# Rescue Union School District

<u>6.6.17</u>									
	GREEN VALLEY	JACKSON	LAKE FOREST	LAKEVIEW	RESCUE	MARINA VILLAGE		PLEASANT GROVE	Tot.
TR. KDG	23	23	20	40	30	(	)	0	136
KDG.*	64	70	62	72	59	(	)	0	327
FIRST	65	63	56	79	73	(	)	0	336
SECOND	76	77	70	79	71	(	)	0	373
THIRD	63	73	66	101	66	(	)	0	369
FOURTH	69	70	100	106	74	(	)	0	419
FIFTH	83	77	96	100	84	(	)	0	440
SIXTH	0	0	0	0	0	235	5	145	380
SEVENTH	0	0	0	0	0	261		196	457
EIGHTH	0	0	0	0	0	277	7	190	467
SDC		16						22	
*COOL School			1			16	6		17
TOTAL	443	469	470	577	457	773	3	553	3766
Ending 15-16	446	453	437	538	435	795	5	609	3733
Difference	-3	16	33	39	22	-22	2	-56	33

**Low Housing Projection 2016-17	Variance
100	36
329	-2
336	0
344	29
366	3
391	28
395	45
359	21
427	30
447	20
0	38
0	17
3494	272
	•

NPS

# **ENROLLMENT HISTORY**

	AUG	SEPT	ОСТ	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE
2016/2017	3723	3709	3723	3731	3734	3774	3792	3792	3786	3794	3766
2015/2016	3666	3658	3673	3673	3676	3686	3707	3717	3734	3740	3733
2014/2015	3690	3697	3699	3702	3712	3735	3753	3771	3772	3775	N/A
2013/2014	3797	3775	3770	3776	3774	3797	3804	3821	3823	3825	N/A
2012/2013	3889	3902	3895	3900	3893	3885	3912	3919	3920	3929	N/A
2011/2012	3984	3984	3989	3995	3995	4002	4019	4024	4032	4038	N/A
2010/2011	4124	4088	4070	4071	4074	4083	4092	4099	4097	4095	N/A
2009/2010	4173	4123	4115	4116	4113	4119	4122	4121	4112	4115	4110
2008/2009	4176	4105	4104	4106	4115	4110	4095	4091	4097	4099	4117
2007/2008	4093	4079	4090	4094	4091	4097	4110	4096	4101	4085	4082
2006/2007	3916	3905	3918	3927	3934	3933	3952	3967	3964	3972	3973
2005/2006	3777	3771	3788	3776	3768	3784	3780	3783	3786	3785	3785
2004/2005	3670	3658	3653	3661	3661	3698	3703	3712	3717	3707	N/A
Diff 2015-16 2016-17	7 57	51	50	58	58	88	85	75	52	54	33
Ava Diff		54	52	54	55	60	64	65	64	63	60

<sup>\*</sup>COOL School numbers are not counted in individual school counts only in district total

<sup>\*\*</sup>Projected enrollment is from Table 10 of the Demographic Study

ITEM #: 5

**Date: June 13, 2017** 

# **Rescue Union School District**

AGENDA ITEM: Interdistrict Attendance Transfer Appeal Students #17/18-01 and #17/18-02

# **BACKGROUND:**

The parent/guardian may appeal an interdistrict transfer request that is denied to the Rescue Union School District Board of Trustees. The appeal is heard in Closed Session and voted on in Open Session.

# **STATUS:**

A discussion was held in Closed Session to consider the interdistrict attendance transfer appeal for Students #17/18-01 and #17/18-02.

# **FISCAL IMPACT:**

N/A

# **BOARD GOAL:**

Board Focus Goal II - FISCAL ACCOUNTABILITY:

Keep the district fiscally solvent through prudent LCAP aligned budget process in order to meet the needs of our students.

# **RECOMMENDATION:**

The Board consider the interdistrict attendance transfer appeal to Buckeye Union School District for the 2017-2018 school year.

**ITEM #: 6** 

**Date: June 13, 2017** 

# **Rescue Union School District**

AGENDA ITEM: Interdistrict Attendance Transfer Appeal Students #17/18-03 and #17/18-04

# **BACKGROUND:**

The parent/guardian may appeal an interdistrict transfer request that is denied to the Rescue Union School District Board of Trustees. The appeal is heard in Closed Session and voted on in Open Session.

# **STATUS:**

A discussion was held in Closed Session to consider the interdistrict attendance transfer appeal for Students #17/18-03 and #17/18-04.

# **FISCAL IMPACT:**

N/A

# **BOARD GOAL:**

Board Focus Goal II - FISCAL ACCOUNTABILITY:

Keep the district fiscally solvent through prudent LCAP aligned budget process in order to meet the needs of our students.

# **RECOMMENDATION:**

The Board consider the interdistrict attendance transfer appeal to Buckeye Union School District for the 2017-2018 school year.

# RESCUE UNION SCHOOL DISTRICT 2390 BASS LAKE ROAD RESCUE, CA 95672

# **NOTICE**

# OF PUBLIC HEARING

NOTICE IN HEREBY GIVEN that the Board of Trustees of the Rescue Union School District will hold a public hearing at the District Office Board Room, located at 2390 Bass Lake Road, Rescue, CA, on Tuesday, June 13, 2017, at 6:00 p.m.

The request for a public hearing is for the Local Control and Accountability Plan (LCAP) to solicit the recommendations and comments from the public regarding the specific actions and expenditures proposed to be included in the Local Control Accountability Plan.

Parents, community members and staff members are encouraged to participate.

The draft Local Control Accountability Plan will be available for public inspection on June 8, 2017 on the district website at <a href="https://www.rescueusd.org">www.rescueusd.org</a> or is available at the District Office at the above address during regular business hours.

If you have any questions, please call Michael "Sid" Albaugh, Assistant Superintendent of Business Services at 530-677-4461.

Posted: June 2, 2017

www.rescueusd.org, District Office and School Offices

LCAP Year	$\boxtimes$	2017–18	2018–19	2019–20

# **Local Control Accountability Plan** and Annual Update (LCAP) Template

Addendum: General instructions & regulatory requirements.

Appendix A: Priorities 5 and 6 Rate Calculations

Appendix B: Guiding Questions: Use as prompts (not limits)

LCFF Evaluation Rubrics: Essential data to support completion of this LCAP. Please analyze the LEA's full data set; specific links to the rubrics are also provided within the template.

LEA Name

Rescue Union School District

Contact Name and David Swart Title

Superintendent

Email and Phone

dswart@rescueusd.org (530) 672-4810

# 2017-20 Plan Summary

# THE STORY

Briefly describe the students and community and how the LEA serves them.

Situated approximately 30 miles east of Sacramento and nestled in the beautiful foothills of the Sierra Nevada Mountains, the Rescue Union School District proudly serves the communities of Rescue, Shingle Springs, Cameron Park, and El Dorado Hills. The district is well known and respected for the quality educational programs it provides to students in transitional kindergarten through eighth grade. As of March, student enrollment within the district is currently at 3,792.

The Rescue Union School District includes five elementary school and two middle schools, and all of our schools have been recognized with either the California Distinguished School Award, National Blue Ribbon School Award, or the California Gold Ribbon School Award. All schools pride themselves on providing positive school climates, and each is committed to ensuring that all children receive a rigorous, meaningful, and stimulating academic experience that prepares them well for college and career.

Rescue Union School District serves a demographic population that is 71.9% White, 15.6% Hispanic, 5.2% Asian, 1.1% African American, 1.1% Filipino, and about 5% multiple ethnicities or other. District-wide, 71% of students in grades three through eight are meeting or exceeding English language Arts standards as measured by the Smarter Balanced Summative Assessment, while 63% of our students are meeting or exceeding the standard in mathematics. Performance on locally defined benchmark assessments, including DIBELS, curriculum-based math assessments, and Lexile measurements, also indicate that a majority of our students are making exceptional progress in meeting the state's academic standards.

Of the parents with students in our district, 32% have post-graduate degrees, 40% have a college degree, 18% have some college, 5% have a high school diploma, 3% have less than a high school diploma and 2% declined to state. 14% of our students are eligible for free and reduced priced lunches, and 4.6% of our students are English learners. A correlation has been identified between parent education levels, socioeconomic disadvantage, English learner status, and reduced academic achievement. The district strongly desires to eliminate this achievement gap and is addressing the matter through a variety of school-based intervention services, including push-in academic support, bilingual paraeducators, lunchtime and after-school tutorial programs, staff development, and parent education classes.

In addition to providing rigorous instruction aligned to the California State Standards in all core academic classes, the Rescue Union School District offers a range of enriching electives, including, but not limited to, courses in robotics, computer assisted drafting, health, aeronautics, computer science, music, and world language. The district recognizes that it takes outstanding teachers, support staff, and administrators to bring these quality educational programs to life, and ensuingly strives to hire only the very best. In support of this claim, 97% of our teachers are fully credentialed and deemed "highly qualified".

# **LCAP HIGHLIGHTS**

Identify and briefly summarize the key features of this year's LCAP.

Effective stakeholder engagement remains a key factor in the successful creation of this year's LCAP. Our Parent Advisory Committee has met frequently and developed a survey to elicit the viewpoints and suggestions of parents throughout our district. The response rate for their survey continues to grow every year. Our English Language Advisory Committee has also met and provided important perspective on the needs of our English language learners and the unique challenges many of these students face. Furthermore, our teachers, support staff, and administrators have contributed their input, providing recommendations on how to best serve the needs of the children they work with. And, perhaps most importantly, our students' voices have been heard, as they've shared valuable insights through Student Listening Circles, in which their ideas, suggestions, and concerns were recorded by administrators who sat with them and listened to their discussions about school needs. With the collective input from all of our stakeholders, we've developed an LCAP that is thorough in addressing the needs of our students, families, schools, and surrounding communities.

Our LCAP supports effective, universal core instruction, while at the same time provides state of the art enrichment opportunities and targeted intervention and supports. The integration of effective educational technology, such as Chromebooks and Google Apps for Education, into the classroom has also been a stakeholder priority. In response, additional devices, support personnel, infrastructure, and professional development are included in our plan. The importance of school climate can never be understated, and our LCAP addresses this need through initiatives such as increased counseling services and character education programs. Our English learners' needs are assessed early through the CELDT and other measures, and these children receive assistance from additional personnel such as bilingual para-educators throughout the year. Our LCAP also provides intervention funds for each school so that teachers and administrators can craft an academically supportive program that is tailored to the needs of their school's population. In our LCAP, we also strive to provide professional development opportunities that align with the diverse work that our employees do. Whether it be a teacher, secretary, custodian, media clerk, bus driver, or any other employee, we've prioritized ongoing training in our plan. Our goal is to hire the best and provide the professional development and support to keep them at the cutting edge. In short, the work we've done to involve our stakeholder groups in the development of our district's LCAP has ensured us that our plan addresses the needs of the many populations we serve.

# REVIEW OF PERFORMANCE

Based on a review of performance on the state indicators and local performance indicators included in the LCFF Evaluation Rubrics, progress toward LCAP goals, local self-assessment tools, stakeholder input, or other information, what progress is the LEA most proud of and how does the LEA plan to maintain or build upon that success? This may include identifying any specific examples of how past increases or improvements in services for low-income students, English learners, and foster youth have led to improved performance for these students.

The Rescue Union School District prides itself on quality programs and practices. The students who attend our schools are making remarkable academic gains and developing the knowledge and critical thinking skills necessary to be successful in college and career. Based on a review of the LCFF Evaluation Rubric, it is clear that the majority of students are meeting or exceeding academic standards, as measured by the Smarter Balanced Summative Assessment and local metrics. Seventy-one percent of our third through eighth graders met or exceeded the standard for English language arts and sixty-three percent of students met or exceeded the standard in math. Local academic metrics, including DIBELS, Lexile measurements, and curricular-based benchmark assessments also indicate that most students are making progress on mastering the California State Standards for English language arts and mathematics. New curricular adoptions that are aligned to the California State Standards coupled with regular and ongoing training centered on standards aligned instruction have aided us in achieving these results.

# **GREATEST PROGRESS**

Positive school climate is another source of pride for the Rescue Union School District. Teachers, support staff, administrators, and the students themselves go to great lengths to ensure that children feel safe and connected to their school. Results from the California Healthy Kids Survey, administered to fifth and seventh graders at all schools, indicate that 99% of elementary students and 95% of middle school students feel either moderately or highly connected to their school. Similarly, 99% of elementary students reported feeling safe at school and only 4% of middle school students reported that their school feels unsafe or very unsafe. Chronic absenteeism is at 3.7%, and the state indicator for suspension is green for the "all students" category. This year, 97.9% of our teachers are appropriately credentialed and assigned.

Rescue Union School District is also proud of the technology initiatives contained in our LCAP and the progress we've made in advancing the effective use of educational technology within the classroom environment. Courses, such as those found in our Project Lead the Way series, have students using state of the art technology to construct and program VEX robots, develop their own functional apps using MIT App Inventor, design real world structures using professional grade computer assisted drafting software, and code with Python. We have also invested in personnel and staff development to support continued growth and the ability to most effectively use technology to enhance and even redefine the educational experience for our students.

Referring to the LCFF Evaluation Rubrics, identify any state indicator or local performance indicator for which overall performance was in the "Red" or "Orange" performance category or where the LEA received a "Not Met" or "Not Met for Two or More Years" rating. Additionally, identify any areas that the LEA has determined need significant improvement based on review of local performance indicators or other local indicators. What steps is the LEA planning to take to address these areas with the greatest need for improvement?

The Rescue Union School District currently has state performance indictors in the "Orange" or "Red" categories for the following subgroups:

Suspension Rate - English Learners, Students with Disabilities, and Two/+ Race English Learner Progress

English Language Arts (3-8) - English Learners, Socioeconomically Disadvantaged, and Hispanic

# GREATEST NEEDS

No local performance indicators fall within the "Not Met" or "Not Met for Two Years" category on the LCFF Evaluation Rubric.

Locally defined benchmark assessments, including DIBELS, Lexile measurements, and curricular-based tests, indicate intensive work needs to be done to close the academic achievement gap for English learners and special education students. Although performing better than the subgroups listed above, Smarter Balanced Assessment results also indicate that more needs to be done to close the achievement gap for Hispanic and African American students, as they currently score 15 and 18 percentage points below the district average on ELA measures and 17 and 30 percentage points below the district average on the math assessment. Socioeconomically disadvantaged children are also scoring approximately 25 percentage points below the district average on ELA summative assessments and 20 percentage points lower in math.

The Rescue Union School District is utilizing LCFF base and supplemental funds to close the academic achievement gaps for the subgroups mentioned above. Intervention funds are allocated to each of our seven schools to support programs such as before and after-school tutoring, increased support personnel, remediation curriculum, etc. School administrators, working with their school site councils, have local discretion to use these funds to best address the unique needs of their student population. Bilingual paraeducators are hired by the district to support English learners, and an English language program specialist will be hired at the beginning of the 2017-2018 school year to oversee the progress of our English learners, help coordinate effective intervention programs, and provide professional development on the integrated and designated English instruction. Special education students receive targeted services as outlined in their Individualized Education Plan. Special education teachers and para-educators who serve students with disabilities receive focused staff development provided by the Director of Student Support Services.

Suspension rates reflected on the dashboard are high for English Learners, Students with Disabilities, and Two/+ Race. Discussions are being held with school site principals and teachers to develop better alternatives to suspension. The district is also training teachers at Green Valley School in PBIS, and plans to expand this program to the other schools in time.

Referring to the LCFF Evaluation Rubrics, identify any state indicator for which performance for any student group was two or more performance levels below the "all student" performance. What steps is the LEA planning to take to address these performance gaps?

According to the LCFF Evaluation Rubrics, the Rescue Union School District's English learners, Students with Disabilities, and Two/+ Race were suspended or expelled at rates two or more performance levels above "all student" performance. Discussions are being held with school site principals and teachers to develop better alternatives to suspension. The district is also training teachers at Green Valley School in PBIS, and plans to expand this program to the other schools in time.

# PERFORMANCE GAPS

English learners, socioeconomically disadvantaged students, and Hispanic students fell two or more performance levels below the "all students" category in English Language Arts (3-8). The Rescue Union School District is utilizing LCFF base and supplemental funds to address the academic achievement gaps for the subgroups mentioned above. Intervention funds are allocated to each of our seven schools to support programs such as before and after-school tutoring, increased support personnel, remediation curriculum, etc. School administrators, working with their school site councils, have local discretion to use these funds to best address the unique needs of their student population. Bilingual para-educators are hired by the district to support English learners, and an English language program specialist will be hired at the beginning of the 2017-2018 school year to oversee the progress of our English learners, help coordinate effective intervention programs, and provide professional development on the integrated and designated English instruction.

# **INCREASED OR IMPROVED SERVICES**

If not previously addressed, identify the two to three most significant ways that the LEA will increase or improve services for low-income students, English learners, and foster youth.

The significant ways in which the Rescue Union School District will increase or improve services for low-income students and English learners has been identified in the previous two sections. As of March, our schools serve eight Foster Youth students and no school has more than four Foster Youth enrolled. Two schools have no Foster Youth in their population. With that said, our district has noticed that alternative kinship care providers, including grandparents, aunts, uncles, etc., often care for non-biological children, often without the financial support and guidance that comes with the Foster Youth program.

To address the needs of our Foster Youth and any other children who may be living with non-biological caregivers, our district has established a Foster Youth hotline that caregivers can call to request academic or social assistance or to get more information about additional supports available within our local community and throughout the County.

Living Values parenting classes have also been scheduled to support the needs of caregivers in our community. Although all parents are welcome to register, our school secretaries and administrators provide personalized invitations to foster parents as well as kinship care providers. A full time elementary counselor has been hired who can help address situational depression or other mental health issues that can be associated with students in the Foster Youth program, and an additional counselor will be hired for the 2017-2018 school year. This will bring our total number of counselors employed by the district to four.

# **BUDGET SUMMARY**

Complete the table below. LEAs may include additional information or more detail, including graphics.

**DESCRIPTION** AMOUNT

Total General Fund Budget Expenditures for LCAP Year \$33,661,487

Total Funds Budgeted for Planned Actions/Services to Meet the Goals in the LCAP for LCAP Year

\$10,806,837.00

The LCAP is intended to be a comprehensive planning tool but may not describe all General Fund Budget Expenditures. Briefly describe any of the General Fund Budget Expenditures specified above for the LCAP year not included in the LCAP.

Rescue Union School District projects expenditures of nearly \$35 million in the LCAP Year of 2017-18. Over 85% of the Rescue USD expenditures are directed toward certificated staff, classified staff, and benefits in support of all students in the District. In addition, Rescue Union School District projects expenditures above \$1.0 million on transportation; over \$1.0 million on Instructional Technology;nearly \$863,000 on facility maintenance and operations; and \$2.5 million on supports for special education.

\$28,318,331

Total Projected LCFF Revenues for LCAP Year

# Annual Update LCAP Year Reviewed: 2016-17

Complete a copy of the following table for each of the LEA's goals from the prior year LCAP. Duplicate the table as needed.

Goal

The District will enhance and encourage learning for all students, increase pupil engagement and improve pupil learning outcomes by providing a student-centered, innovative, and engaging learning environment using effective research-based instructional methodologies aligned to the California State Standards.

State and/or Local Priorities Addressed by this goal:

STATE	1	$\boxtimes$	2	3	$\boxtimes$	4	5	6	$\boxtimes$	7	$\boxtimes$	8	
COE	9		10										
LOCAL													

# ANNUAL MEASURABLE OUTCOMES

#### **EXPECTED**

Elementary students will continue to benefit from smaller class sizes in grades K-3, as students will have more opportunities for individual assistance on social development, foundational literacy skills and mathematical understanding.

Middle school students will benefit from schedules and programs that support student learning for all children in the middle grades, including AVID, Advisory Periods, and Enrichment/Intervention.

Students in the middle schools will receive instruction in Spanish. Technology, and Project Lead the Way (STEAM).

Lifeskills instruction will be integrated into classroom instruction.

# **ACTUAL**

Elementary students benefitted from an estimated grade span adjustment of 23.6 in grades K-3 (as of March 13). (See measureable academic data below)

Our middle school students at Pleasant Grove benefited from participation in the inaugural year of a school-wide AVID program at Pleasant Grove. (See measureable data below)

Students participated in newly formed electives including Spanish for all grade levels, Computer Science, and Project Lead the Way courses. (See measureable data below)

Students at Marina Village and Pleasant Grove participated in before school Jazz courses. (See enrollment data below)

Lifeskills instruction was integrated into classroom instruction. (See measurable data below)

# ACTIONS / SERVICES

Duplicate the Actions/Services from the prior year LCAP and complete a copy of the following table for each. Duplicate the table as needed.

Action

Actions/Services

PLANNED

The District will continue to reduce class sizes towards 24:1 in grades K-3.

**BUDGETED** 

Expenditures

The ongoing estimated salary for the two and one-half (2.5) certificated teachers at an average of \$65,000 per teacher is \$162,500. 1000-1999: Certificated Personnel Salaries Base \$162,500

The ongoing estimated benefit expense for the two and one-half (2.5) certificated teachers at an average of \$15,000 per teacher is \$37,500. 3000-3999: Employee Benefits Base \$37,500

**ACTUAL** 

The District hired 3.5 FTE certificated teachers and continued to reduce class sizes towards 24:1 in grades K-3.

**ESTIMATED ACTUAL** 

The estimated actual salaries for the three and one-half (3.5) certificated teachers to reduce class sizes in grades K-3 is \$177,240. 1000-1999: Certificated Personnel Salaries Base \$177,240

The estimated actual benefits for the three and one-half (3.5) certificated teachers to reduce class sizes in grades K-3 is \$59,997. 3000-3999: Employee Benefits Base \$59,997

Action

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Actions/Services

PLANNED

The District will enact schedules and programs that support student learning for all children in the middle grades, including AVID and enrichment/intervention. Advisory periods at the middle school level will be explored.

BUDGETED

Expenditures

The estimated cost to implement schedules and programs that support student learning for all children in the middle grades, including AVID, Advisory Periods, and Enrichment/Intervention is expected to be integrated into current programs with no additional expenditures. 4000-4999: Books And Supplies Base \$0

**ACTUAL** 

As planned, the District implemented a schoolwide AVID program at Pleasant Grove. Advisory periods and block scheduling at the middle school were discussed, but it was determined not to implement at this time.

**ESTIMATED ACTUAL** 

The estimated actual cost to implement the AVID program at Pleasant Grove in 2016-17 with certificated staff and substitutes was \$45,241. 1000-1999: Certificated Personnel Salaries Supplemental \$45,241

The estimated actual cost for benefits of staff to implement the AVID program at Pleasant Grove in 2016-17 was \$15.451. 3000-3999: Employee Benefits Supplemental \$15,451

The estimated actual cost for books and supplies from supplemental funds to implement the AVID program at Pleasant Grove in 2016-17 was \$7,836. 4000-4999: Books And Supplies Supplemental \$7,836

The estimated actual cost for books and supplies from local funds to implement the AVID program at Pleasant Grove in 2016-17 was \$4,304. 4000-4999: Books And Supplies Supplemental \$4,304

The estimated actual cost for conferences, travel, memberships and consultants to implement the AVID program at Pleasant Grove in 2016-17 was \$22,007. 5000-5999: Services And Other Operating Expenditures Supplemental \$22,007

Action

**PLANNED** 

**ACTUAL** 

Actions/Services

The District will continue to offer Spanish, Technology, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students. Three additional Project Lead the Way Courses (Automation and Robotics, Introduction to Computer Science, and Energy and the Environment) will be added for 2016-2017.

The District continued to offer Spanish, Technology, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students. Three additional Project Lead the Way Courses (Automation and Robotics, Introduction to Computer Science, and Energy and the Environment) were added.

#### **Expenditures**

#### BUDGETED

The ongoing estimated salary cost to restructure the middle school elective program by hiring two certificated technology teachers is \$143,488. 1000-1999: Certificated Personnel Salaries Base \$143,488

The ongoing estimated benefit cost of two newly hired certificated teachers is \$33,731. 3000-3999: Employee Benefits Base \$33,731

The ongoing estimated salary costs to implement Project Lead The Way at Marina Village and Pleasant Grove are \$117,625. 1000-1999: Certificated Personnel Salaries Base \$117.625

The ongoing estimated benefit costs to implement Project Lead The Way at Marina Village and Pleasant Grove are \$26,262. 3000-3999: Employee Benefits Base \$26,262

The estimated ongoing technology and supply costs for Project Lead The Way at Marina Village and Pleasant Grove are \$54,059. 4000-4999: Books And Supplies Base \$54,059

The estimated ongoing training and conference costs for Project Lead The Way at Marina Village and Pleasant Grove are \$18,639. 5000-5999: Services And Other Operating Expenditures Base \$18,639

#### **ESTIMATED ACTUAL**

The ongoing estimated actual salary cost to restructure the middle school elective program by hiring two certificated technology teachers is \$115,940. 1000-1999: Certificated Personnel Salaries Base \$115,940

The ongoing estimated actual benefit cost to restructure the middle school elective program by hiring two certificated technology teachers is \$32,123. 3000-3999: Employee Benefits Base \$32,123

The ongoing estimated actual salary costs to implement Project Lead The Way at Marina Village and Pleasant Grove are \$111,562. 1000-1999: Certificated Personnel Salaries Base \$111,562

The ongoing estimated actual benefit costs to implement Project Lead The Way at Marina Village and Pleasant Grove are \$27,075. 3000-3999: Employee Benefits Base \$27,075

The ongoing estimated actual books and supplies costs to implement Project Lead The Way at Marina Village and Pleasant Grove are \$57,646. 4000-4999: Books And Supplies Base \$57,646

The ongoing estimated actual conferences and consulting costs to implement Project Lead The Way at Marina Village and Pleasant Grove are \$1,591. 5000-5999: Services And Other Operating Expenditures Base \$1,591

# Action

# 4

### Actions/Services

#### PLANNED

The District will provide additional enrichment opportunities for students by offering three days, per week, of before-school Jazz instruction.

# BUDGETED

# Expenditures

The estimated salary costs to offer jazz instruction three days per week before school at each middle school is \$9,600. 1000-1999: Certificated Personnel Salaries Base \$9.600

The estimated benefit costs to offer jazz instruction three days per week before school at each middle school is \$1,318. 3000-3999: Employee Benefits Base \$1,318

#### **ACTUAL**

The District provided additional enrichment opportunities for students by offering three days, per week, of before school Jazz instruction.

#### **ESTIMATED ACTUAL**

The actual salary cost to offer jazz instruction three days per week before school at each middle school is \$7,434. 1000-1999: Certificated Personnel Salaries Base \$7,434

The actual benefits cost to offer jazz instruction three days per week before school at each middle school is \$1,133. 3000-3999: Employee Benefits Base \$1,133

# Action



# **PLANNED**

The District will support and encourage the integration of lifeskills instruction, including time management, note taking strategies, and organization into daily lessons.

# **BUDGETED**

Expenditures

The estimated salary costs to support and encourage the integration of life-skills instruction, including time management, note taking strategies, and organization into daily lessons is \$1,500. 1000-1999: Certificated Personnel Salaries Base \$1,500

The estimated benefit costs to support and encourage the integration of lifeskills instruction, including time management, note taking strategies, and organization into daily lessons is \$200. 3000-3999: Employee Benefits Base \$200

The estimated cost of supplies to support and encourage the integration of life-skills instruction, including time management, note taking strategies, and organization into daily lessons is \$800. 4000-4999: Books And Supplies Base \$800

The District supported and encouraged the integration of lifeskills instruction, including time management, note taking strategies, and organization into daily lessons.

# **ESTIMATED ACTUAL**

The estimated actual salary costs to support and encourage the integration of life-skills instruction, including time management, note taking strategies, and organization into daily lessons is \$0. Actual expenses were included in other LCAP actions. 1000-1999: Certificated Personnel Salaries Base \$0

The estimated actual benefit costs to support and encourage the integration of life-skills instruction, including time management, note taking strategies, and organization into daily lessons is \$0. Actual expenses were included in other LCAP actions. 3000-3999: Employee Benefits Base \$0

The estimated actual books and supplies costs to support and encourage the integration of life-skills instruction, including time management, note taking strategies, and organization into daily lessons is \$0. Actual expenses were included in other LCAP actions. 4000-4999: Books And Supplies Base \$0

# **ANALYSIS**

Complete a copy of the following table for each of the LEA's goals from the prior year LCAP. Duplicate the table as needed.

Use actual annual measurable outcome data, including performance data from the LCFF Evaluation Rubrics, as applicable.

Describe the overall implementation of the actions/services to achieve the articulated goal.

Class Size - The District, recognizing stakeholder input and academic benefits, continued to prioritize low class sizes and staffed accordingly. Additional teachers were hired at the onset of the school year to ensure that the ratio of students to teacher remained low.

AVID - At Pleasant Grove, five content teachers, one school coordinator, one counselor, and one principal were trained in the AVID strategies at the summer institute and throughout the year at AVID workshops. Additionally, a district director also received training in AVID District Leadership modules 1,2, and 3.

Increased Electives - Students participated in electives including Spanish for all grade levels, Computer Science, and Project Lead the Way courses.

Before-school Jazz Instruction - The District offered three days of Jazz instruction, before school, at Pleasant Grove and Marina Village. Both Jazz instructors were successful in recruiting students to participate in this morning program.

Life Skills Instruction - Life skills instruction was integrated into classroom instruction. The teaching of time management and organizational AVID strategies was a priority at Pleasant Grove, and student planners were purchased at all sites. Technology Teachers on Special Assignment provided students with online applications to aid in scheduling, time management, and reminders. A district-wide initiative to develop and foster growth mindsets in all students was also undertaken.

Describe the overall effectiveness of the actions/services to achieve the articulated goal as measured by the LEA.

Class Size - Below is a summary of student performance related to low class size in grades K-3. Measures include Dynamic Indicators of Basic Early Literacy Skills (DIBELS), Lexile progress, and Smarter Balanced Interim Assessment results for grade 3.

# **DIBELS**

1st Grade - Trimester 1

80% of first grade students met the benchmark for DIBELS Phoneme Segmentation Fluency. 80% of first grade students met the benchmark for DIBELS Nonsense Word Fluency (Correct Letter Sounds).

89% of first grade students met the benchmark for DIBELS Nonsense Word Fluency (Whole Words Read).

# 2nd Grade - Trimester 1

85% of second grade students met the benchmark for DIBELS Nonsense Word Fluency (Correct Letter Sounds).

88% of second grade students met the benchmark for DIBELS Nonsense Word Fluency (Whole Words Read).

86% of second grade students met the benchmark for DIBELS Oral Reading Fluency.

90% of second grade students met the benchmark for DIBELS Oral Reading Accuracy.

# 3rd Grade - Trimester 1

93% of third grade students met the benchmark for DIBELS Oral Reading Fluency. 83% of third grade students met the benchmark for DIBELS Oral Reading Accuracy.

# Kindergarten - Trimester 2

78% of Kindergarten students met the benchmark for DIBELS Phoneme Segmentation Fluency

# 1st Grade – Trimester 2

78% of first grade students met the benchmark for DIBELS Nonsense Word Fluency (Correct Letter Sounds).

88% of first grade students met the benchmark for DIBELS Nonsense Word Fluency (Whole Words Read).

83% of first grade students met the benchmark for DIBELS Oral Reading Fluency.

83% of first grade students met the benchmark for DIBELS Oral Reading Accuracy.

#### 2nd Grade – Trimester 2

82% of second grade students met the benchmark for DIBELS Oral Reading Fluency.

83% of second grade students met the benchmark for DIBELS Oral Reading Accuracy.

# 3rd Grade – Trimester 2

90% of third grade students met the benchmark for DIBELS Oral Reading Fluency.

91% of third grade students met the benchmark for DIBELS Oral Reading Accuracy.

# Lexile Growth (As reported on February 2, 2017)

Growth was reported at each school in Lexile advancement. Below is a summary of the growth for second and third grades by school site.

Green Valley 2nd Grade: Average Lexile Growth of 185

Green Valley 3rd Grade: Average Lexile Growth of 106 Jackson 2nd Grade: Average Lexile Growth of 40 Jackson 3rd Grade: Average Lexile Growth of 20 Lake Forest 2nd Grade: Average Lexile Growth of 258 Lake Forest 3rd Grade: Average Lexile Growth of 76 Lakeview 2nd Grade: Average Lexile Growth of 140 Lakeview 3rd Grade: Average Lexile Growth of 82 Rescue 2nd Grade: Average Lexile Growth of 166 Rescue 3rd Grade: Average Lexile Growth of 107

# GoMath!

Beginning and mid-year Go Math Assessments cover all concepts taught in the entire year. As a result, we track progress towards end of year benchmark standards rather than trimester proficiency. The figures below represent growth from the Trimester 1 assessments to the Trimester 2 assessments, for third grade. Future years may include assessment results from 2nd grade as well.

Third grade students increased proficiency by 17% as measured by the GoMath! Benchmark Assessments.

Smarter Balanced Interim and Summative Assessments (third grade only)

94.8% of students scored "at or near" or "advanced" on the SBAC Interim Assessment for Reading Information Text

On the Summative Smarter Balanced Assessment administered in the spring of 2016, 75% of third graders scored proficient or advanced in English language arts, and 75% scored proficient or advanced in Mathematics.

AVID - Our middle school students at Pleasant Grove participated in the inaugural year of a school-wide AVID program at Pleasant Grove, establishing baseline data for the AVID program. In all, 583 students were taught AVID strategies and 18 participated in a year-long AVID elective. Lexile Growth Reports indicate a schoolwide jump from a beginning of year score of 1020 to a score of 1050, as measured in February. Students in the AVID elective class have an average GPA of 2.67 and feedback from student listening circles conducted at Pleasant Grove indicate that general education students appreciate the organizational skills and note-taking strategies that AVID teaches, but some would prefer a smaller AVID binder. From the 8th grade AVID elective, only 4 of 13 surveyed students have plans to continue in the AVID elective in high school. Many of the students in this elective expressed the desire to take other electives as the reason that they may not participate in AVID in high school.

Increased Electives - The District continued to offer a variety of electives, including Spanish, Project Lead the Way (PLTW), and Computer Science to middle school students. Feedback from student listening circles conducted at Pleasant Grove and Marina Village indicates that these electives are among the most desirable in the eyes of the students. Parent feedback on the LCAP survey also indicates a strong desire

to continue to provide these electives to our middle school students. Yearlong enrollment totals and Trimester 2 GPA data for the Spanish, Project Lead the Way, and Computer Science courses is provided below.

# Enrollment

Spanish 6th Grade: 157 Spanish 7th Grade: 178 Spanish 8th Grade: 58 PLTW Robotics: 47

PLTW Design and Modeling: 136 PLTW Medical Detectives: 68 PLTW Flight and Space: 78

7th Grade Computer Science: 137 8th Grade Computer Science: 49

# **GPA**

Marina

PLTW Robotics: 3.07

PLTW Design and Modeling: 3.78 PLTW Flight and Space: 3.57 7th Grade Computer Science: 3.74 8th Grade Computer Science: 2.88

Pleasant Grove PLTW Robotics: CR

PLTW Design and Modeling: 2.77 PLTW Medical Detectives:CR 7th Grade Computer Science: 2.63 8th Grade Computer Science: 2.74

Jazz Instruction - In all, 66 participated in the before-school Jazz instruction offered at Pleasant Grove Middle School and Marina Village Middle School. Both groups, through an audition process, earned the right to go to Disneyland and participate in the Disney Performing Arts Program where they performed for the public.

Life Skills Instruction - Individual lessons of life skills (e.g. including time management, responsibility, scheduling with a planner) were provided in all classes at a developmentally appropriate level for the targeted class. In addition, multiple Growth Mindset professional development modules were provided to teachers to enhance students perception of soft-skills such as perseverance and the willingness to grow and learn from mistakes. Teacher evaluation of these professional development modules was rated at 2.8 out of 4.

Explain material differences between Budgeted Expenditures and Estimated Actual Expenditures.

Describe any changes made to this goal, expected outcomes, metrics, or actions and services to achieve this goal as a result of this analysis and analysis of the LCFF Evaluation Rubrics, as applicable. Identify where those changes can be found in the LCAP.

The District intends to continue to work towards a class size ratio of 24:1 in grades K - 3 and will adjust staffing as necessary. The District also plans to continue the AVID program at Pleasant Grove Middle School. Additional staff will receive training at the AVID Summer Institute in 2017 and the district director will complete the year two AVID District Leadership modules 4 and 5. The District plans to enhance the AVID program by establishing a budget to take AVID students on on a field trip to two colleges and or universities. The District will also continue to offer the variety of electives mentioned above, and additional focused staff development will be provided to new Project Lead the Way teachers, computer science teachers, and spanish teachers throughout the year. The district will consider the enhancement of the Jazz program by increasing the days of instruction to four or five days per week and will also continue to encourage the teaching of life skills to students during the school day.

# Annual Update LCAP Year Reviewed: 2016-17

Complete a copy of the following table for each of the LEA's goals from the prior year LCAP. Duplicate the table as needed.

Goal

The District will provide an innovative and engaging learning environment that effectively integrates the use of technology into the teaching and learning process to ensure that our students are well-prepared for success in high school, career, and college.

State and/or Local Priorities Addressed by this goal:

STATE COE 10 LOCAL

# ANNUAL MEASURABLE OUTCOMES

# **EXPECTED**

Students will increase their proficiency with respect to the skills contained in the RUSD Technology Scope and Sequence.

Middle school students will be provided with career technical education opportunities through the Project Lead The Way (PLTW) courses, including Introduction to Computer Science.

All stakeholders, including parents, students, teachers, support staff, and community members will receive regular and timely communication through a variety of media services.

Students will have greater access to technology and will benefit from the integration of 21st century skills in the classroom.

# **ACTUAL**

Students increased their proficiency with respect to the skills contained in the RUSD Technology Scope and Sequence. (see assessment data and digital citizenship records below)

Students were provided with opportunities to participate in Career Technical Education (CTE) courses in the area of computer science. (see enrollment and academic data below)

All stakeholders, including parents, students, teachers, support staff, and community members received regular and timely communication through a variety of media services including newsletters. Parentlink announcements, and social media. (see communication reports below)

Students have had greater access to technology through devices, software, and curricular adoptions. Teachers have received training and have integrated 21st century skills in their classrooms. (see technology device to student ratio, staff development evaluations, and student listening circle feedback below)

# ACTIONS / SERVICES

Duplicate the Actions/Services from the prior year LCAP and complete a copy of the following table for each. Duplicate the table as needed.

Action

Actions/Services

#### PI ANNED

The District will continue to support the elementary schools in the delivery of the skills found in the RUSD Technology Scope and Sequence. One additional Elementary Technology TOSA will be hired for the 2016-2017 school year. Middle Schools will also receive technology support (See Goal 1- Elective Restructure).

# **ACTUAL**

The District continued to support the elementary schools in the delivery of the skills found in the RUSD Technology Scope and Sequence. One Elementary Technology TOSA was employed for the 2016-2017 school year. The middle schools also received technology support through a technology TOSA assigned to each site.

#### BUDGETED

Expenditures

The ongoing estimated salary costs of one (1.0 FTE) new certificated technology teaching position would be approximately \$65,000.

1000-1999: Certificated Personnel Salaries Base \$65,000

The ongoing estimated benefit costs of one (1.0 FTE) new certificated technology teaching position would be approximately \$15,000.

3000-3999: Employee Benefits Base \$15,000

# **ESTIMATED ACTUAL**

The ongoing estimated actual salary costs of one (1.0 FTE) certificated technology teaching position is \$72,811.

1000-1999: Certificated Personnel Salaries Base \$72,811

The ongoing estimated actual benefit costs of one (1.0 FTE) certificated technology teaching position is \$18,452. 3000-3999: Employee Benefits Base \$18,452

Action

Actions/Services

### **PLANNED**

As a member of the El Dorado Career Technical Education Initiative Grant Consortium, Rescue Union School District will provide career technical education opportunities to middle school students through the Project Lead The Way courses, including the Introduction to Computer Science elective.

#### **ACTUAL**

As a member of the El Dorado Career Technical Education Initiative Grant Consortium, Rescue Union School District provided career technical education opportunities to middle school students through the Project Lead The Way Computer Science electives.

### BUDGETED

**Expenditures** 

The estimated cost in 2016-17 to provide career technical education opportunities for middle school students is \$25,000. 5000-5999: Services And Other Operating Expenditures Base \$25,000

### **ESTIMATED ACTUAL**

The estimated cost in 2016-17 to provide career technical education opportunities for middle school students. The District expended \$28,985 in salary under Goal 1 Action 3. 1000-1999: Certificated Personnel Salaries Other \$0

The estimated cost in 2016-17 to provide career technical education opportunities for middle school students.. The District expended \$7,672 in benefits under Goal 1 Action 3. 3000-3999: Employee Benefits Other \$0

Action

Actions/Services

#### **PLANNED**

The District will continue to disseminate information to all stakeholders by providing consistent, accurate, and up to date information about our district and schools through all available media.

# **ACTUAL**

The District disseminated information to all stakeholders by providing consistent, accurate, and up to date information about our district and schools through various media formats. Work was done to increase the social media presence of the district.

Expenditures

#### BUDGETED

The ongoing estimated costs related to the dissemination of information to stakeholders through websites, Aeries Software, Parent Link and other programs exceeds \$50,000.

5000-5999: Services And Other Operating Expenditures Base \$50,000

#### **ESTIMATED ACTUAL**

The ongoing estimated actual costs related to the dissemination of information to stakeholders through websites, Aeries Software, Parent Link and other programs is \$44,735. 5000-5999: Services And Other Operating Expenditures Base \$44,735

Action

Actions/Services

4

#### **PLANNED**

RUSD will continue to support access to technology and the integration of other 21st century skills in the classroom, including the addition of high-quality, online academic databases to promote effective student research.

#### ACTUAL

RUSD continued to support access to technology and the integration of other 21st century skills in the classroom, including the addition of adopted English Language Arts curricula with a variety of high-quality online tools. The district approved the purchase of an additional 1000+ Chromebooks and 40+ wireless access points so that every child in grades 3 through 8 has access to a device at all times of the day. The district is also continuing to discuss partnership opportunities with the El Dorado County Library to provide online academic databases to promote effective student research.

#### Expenditures

**BUDGETED** 

The ongoing costs for technology personnel to support the integration of technology and other 21st century skills exceeds \$310,000. 2000-2999: Classified Personnel Salaries Base \$310,000

The ongoing costs for technology personnel benefits to support the integration of technology and other 21st century skills exceeds \$52,000. 3000-3999: Employee Benefits Base \$52,000

The ongoing estimated costs for software, services, and infrastructure exceed \$100,000 5000-5999: Services And Other Operating Expenditures Base \$100,000

# **ESTIMATED ACTUAL**

The ongoing actual salary costs for technology personnel to support the integration of technology and other 21st century skills is \$323,271. 2000-2999: Classified Personnel Salaries Base \$323,271

The ongoing actual benefit costs for technology personnel to support the integration of technology and other 21st century skills is \$106,322. 3000-3999: Employee Benefits Base \$106,322

The ongoing estimated actual costs for software, services, and infrastructure exceed \$72,720. 5000-5999: Services And Other Operating Expenditures Base \$72,720

# **ANALYSIS**

Complete a copy of the following table for each of the LEA's goals from the prior year LCAP. Duplicate the table as needed.

Use actual annual measurable outcome data, including performance data from the LCFF Evaluation Rubrics, as applicable.

Describe the overall implementation of the actions/services to achieve the articulated goal.

This year, classroom teachers working in conjunction with our Technology TOSAs have helped students increase their proficiency with respect to the skills contained in the RUSD Technology Scope and Sequence. Students were provided with opportunities to participate in Career Technical Education (CTE) courses in the area of computer science. Students have had greater access to technology through devices, software, and curricular adoptions, and teachers have received training on how to integrate 21st century skills in their classrooms. All stakeholders, including parents, students, teachers, support staff, and community members received regular and timely communication through a variety of media services including newsletters, Parentlink announcements, and social media. In March, an additional technology

proposal was approved to provide over 1,159 additional Chromebooks, 46 wireless access points, and 50 thirty-six slot charging carts.

Describe the overall effectiveness of the actions/services to achieve the articulated goal as measured by the LEA.

This year, our Elementary Technology TOSA provided an average of 48 coaching sessions per week, and feedback on the RUFT LCAP survey indicates that these coaching sessions were among the most appreciated LCAP initiatives. A Google Apps proficiency assessment was administered to 501 elementary age students in grades 4 and 5, and a baseline median score of 18/30 was established on the skills portion of the assessment. On this assessment, 30% of students scored themselves a 3 (out of 3) on how well they know the Google Apps, and 95% scored themselves a 3 (out of 3) on how well they know how to use a Chromebook. Middle school technology TOSAs supported 9 departments and approximately 60 teachers and provided over 30+ hours of additional professional development. 186 students participated in Career Technical Education Computer Science courses and achieved an average GPA of 2.9. Digital Literacy certificates have been filed for 100% of our students. As of April, 2,446 Parentlink announcements were sent to 452,861 contacts within the District.

Explain material differences between Budgeted Expenditures and Estimated Actual Expenditures.

Describe any changes made to this goal, expected outcomes, metrics, or actions and services to achieve this goal as a result of this analysis and analysis of the LCFF Evaluation Rubrics, as applicable. Identify where those changes can be found in the LCAP.

The addition of technology TOSAs has helped to significantly improved our teachers' ability to incorporate technology within the classroom environment. It has also increased teachers' desire to learn more about how technology can improve instruction, as evidenced in the RUFT LCAP survey. As a result, plans are in place to increase the release time for middle school TOSAs from 4 total sections to 7 total sections. Additionally, the model for TOSA support will change to reflect a sign up, or request, system, in which teachers from all grade levels can access TOSA coaching. In a related initiative, over 1000 Chromebooks and 40+ wireless access points will be purchased to support technology integration within the classroom. In support of Career Technical Education, the district will establish a subcommittee to explore the creation of an outdoor science program focused on agriculture, ecology, nutrition, and sustainable management of natural resources.

# Annual Update LCAP Year Reviewed: 2016-17

Complete a copy of the following table for each of the LEA's goals from the prior year LCAP. Duplicate the table as needed.

Goal	
3	

The District will support the teaching and learning process to ensure that a consistent, high quality, challenging and engaging learning environment is provided for all students.

State and/or Local Priorities Addressed by this goal:

STATE	1	$\boxtimes$	2	3	$\boxtimes$	4	5	6	7	8		
COE	9		10									
LOCAL												

# ANNUAL MEASURABLE OUTCOMES

#### **EXPECTED**

Staff and students will be provided with California Standards aligned ELA/ELD curriculum and the training to support a successful implementation.

Staff will be provided with effective, timely, and relevant staff development.

Staff will receive training and review materials aligned to the Next Generation Science Standards in advance of an adoption in 2018-2019.

The Curriculum Committee will continue to meet and help set the direction for matters pertaining to professional development, instructional resources, etc.

RUSD staff will provide improved communication, relationship building, and responsiveness to stakeholders.

Opportunities for professional development through the California Associated for the Gifted will be explored and provided.

# **ACTUAL**

Staff and students were provided with California Standards aligned ELA/ELD curriculum and the training to support a successful implementation. The Benchmark Advance ELA program was purchased for elementary grades and the McGraw Hill Studysync program was adopted for middle school students. Multiple training sessions were provided, led by publisher representatives and RUSD staff.

The RUSD staff was provided with effective, timely, and relevant staff development on a wide range of topics including curriculum frameworks, growth mindset, differentiation, and technology. (See evaluation data below)

Staff received training on the Next Generation Science Standards and reviewed aligned materials, such as CalRecycle's Education and the Environment program and Lawrence Hall of Science's Amplify program.

The Rescue Union School District reviewed Learning Management/Data Analytic Systems including Schoology, School City, Illuminate, EADMS, and determined that the JupiterEd system, already in place at several schools, would best meet our needs. Many staff members are already familiar with the gradebook functionality and have developed assessments and resources within the system.

The Middle School and Elementary Curriculum Committees each met three times and helped set the direction for matters pertaining to professional development, instructional resources, etc. They refined the District's benchmark assessment schedule and were instrumental in determining the focus for the early release days. Departments and sites each revised and implemented plans to improve communication, relationship building, and responsiveness to stakeholders. (See Parent Survey Results below)

The decision was made to suspend testing and formal qualification for the "GATE" program, but the need to meet the needs of our gifted and high achieving students remains as important as ever. Differentiation training to meet the needs of gifted and high achieving students was provided to teachers on early release Mondays, special release days, and in an evening workshop. (See evaluation data below)

# **ACTIONS / SERVICES**

Duplicate the Actions/Services from the prior year LCAP and complete a copy of the following table for each. Duplicate the table as needed.

Action

1

Actions/Services

Expenditures

PLANNED

**BUDGETED** 

RUSD will adopt a full ELA program, aligned to the California State Standards, and provide appropriate staff development to ensure a successful implementation.

**ACTUAL** 

The Benchmark Advance ELA program was purchased for elementary grades and the McGraw Hill Studysync program was adopted for middle school students. Multiple training sessions were provided, led by publisher representatives and RUSD staff.

The estimated cost to adopt standards aligned English Language Arts materials is \$950,000 4000-4999: Books And Supplies Base \$950,000

**ESTIMATED ACTUAL** 

The District's estimated actual costs to adopt standards aligned English Language Arts materials and other other standards-based textbooks are \$978,801. 4000-4999: Books And Supplies Base \$978,801

Action

Actions/Services

**PLANNED** 

RUSD will provide an effective staff development program for continued implementation of the California Standards, the use of adopted instructional resources, the Smarter Balanced Assessment, the use of technology in instruction, and other best instructional practices.

**ACTUAL** 

The RUSD staff was provided with a variety of effective, timely, and relevant in-house staff development on topics including curriculum frameworks, growth mindset, differentiation, and technology. Additionally, many teachers attended conferences and workshops off site to learn about best practices and new ways of engaging our students.

BUDGETED

Expenditures

The estimated cost for staff development for the implementation of the standards aligned English Language Arts adoption and other best

**ESTIMATED ACTUAL** 

The estimated actual cost of staff development using Educator Effectiveness Grants on certificated salaries for the implementation of the standards aligned English Language Arts adoption and other best

instructional practices exceeds \$34,200 5000-5999: Services And Other Operating Expenditures Base \$34,200

instructional practices is \$22,515. 1000-1999: Certificated Personnel Salaries Other \$22,515

The estimated actual cost of staff development using Educator Effectiveness Grants on certificated benefits for the implementation of the standards aligned English Language Arts adoption and other best instructional practices is \$2,790. 3000-3999: Employee Benefits Other \$2,790

The estimated actual cost of staff development using Educator Effectiveness Grants on books and supplies for the implementation of the standards aligned English Language Arts adoption and other best instructional practices is \$196. 4000-4999: Books And Supplies Other \$196

The estimated actual cost of staff development using Educator Effectiveness Grants on conferences, workshops, and consulting services for the implementation of the standards aligned English Language Arts adoption and other best instructional practices is \$19,985. 5000-5999: Services And Other Operating Expenditures Other \$19,985

The estimated actual cost of staff development using other district sources on conferences, workshops, and consulting services for the implementation of the standards aligned curriculum (including NGSS) and other best instructional practices is \$21,089. 5000-5999: Services And Other Operating Expenditures Base \$21,089

Action

Actions/Services

PLANNED

RUSD will continue the transition to the Next Generation Science Standards, by reviewing materials, training staff, preparing resources, and developing hands-on lessons in advance of an anticipated adoption of materials in 2018-2019.

ACTUAL

Staff received training on the Next Generation Science Standards and reviewed aligned materials, such as Cal Recycle's Education and the Environment program and Lawrence Hall of Science's Amplify program. Several teachers attended trainings/conferences hosted by the National Science Teachers Association.

**BUDGETED** 

The estimated cost to train and prepare for NGSS implementation is \$20,000 4000-4999: Books And Supplies Base \$20,000

**ESTIMATED ACTUAL** 

The estimated actual cost to train and prepare for NGSS implementation is included in the professional development expenditures in Goal 3 Action 3.

Action

Actions/Services

Expenditures

**PLANNED** 

Using resources from the Educator Effectiveness Fund, RUSD will provide staff development opportunities tailored to the needs of classified instructional assistants and library media coordinators.

**ACTUAL** 

Educator Effectiveness Funds were utilized to provide staff development opportunities tailored to the needs of classified instructional assistants and library media coordinators, including attendance at the California Library Conference and the What's New in Children's Literature Workshop. Instructional assistants also participated in our growth

		mindset workshops and other professional development that was offered in-house.
Expenditures	BUDGETED The estimated cost to provide staff development opportunities tailored to the needs of classified instructional assistants and library media coordinators is \$3,000. 2000-2999: Classified Personnel Salaries Base \$3,000	ESTIMATED ACTUAL The estimated actual cost to provide staff development opportunities tailored to the needs of classified instructional assistants and library media coordinators is \$3,800. 5000-5999: Services And Other Operating Expenditures Other \$3,800
Action 5		
Actions/Services	RUSD will continue to explore effective Learning Management Systems (LMS) that promote formative assessment, measure student progress, analyze results, facilitate communication with students and families, and improve instructional outcomes based on data.	The Rescue Union School District reviewed Learning Management/Data Analytic Systems including Schoology, School City, Illuminate, EADMS, and determined that the JupiterEd system, already in place at several schools, would best meet our needs. Many staff members are already familiar with the gradebook functionality and have developed assessments and resources within the system.
Expenditures	BUDGETED The estimated cost of a Learning Management System is \$50,000. 5000-5999: Services And Other Operating Expenditures Base \$50,000	ESTIMATED ACTUAL The estimated actual cost of JupiterEd is \$3,190. 5000-5999: Services And Other Operating Expenditures Base \$3,190
Action 6		
Actions/Services	RUSD will continue to fund Curriculum Committee meetings (one, half-day meeting per trimester x twenty members).	The Middle School and Elementary Curriculum Committees each met three times and helped set the direction for matters pertaining to professional development, instructional resources, etc. They refined the District's benchmark assessment schedule and were instrumental in determining the focus for the early release days. Half day substitutes were provided to release participating teachers.
Expenditures	BUDGETED The estimated cost to fund participation in the Curriculum Committee is \$5,000. 1000-1999: Certificated Personnel Salaries Base \$5,000	ESTIMATED ACTUAL The estimated actual cost to support the Curriculum Committee by paying for participant substitutes is \$3,380. 1000-1999: Certificated Personnel Salaries Base \$3,380
Action 7		

Actions/Services

**PLANNED** 

RUSD will continue to prioritize and monitor communication, relationship building, and responsiveness to stakeholders.

# **ACTUAL**

Departments and sites each revised and implemented plans to improve communication, relationship building, and responsiveness to stakeholders.

**Expenditures** 

# **BUDGETED**

The estimated cost to provide staff development to improve communication, relationship building, and responsiveness to stakeholders is \$5,000. 5000-5999: Services And Other Operating Expenditures Base \$5,000

#### **ESTIMATED ACTUAL**

The estimated actual cost to continue to prioritize and monitor communication, relationship building, and responsiveness to stakeholders is included in Goal 2. 5000-5999: Services And Other Operating Expenditures Base

Action

Ö

#### Actions/Services

PLANNED
RUSD will provide training, in conjunction with the California
Association for the Gifted, that prepare teachers to best meet
the diverse needs of identified gifted and high achieving
students.

# **ACTUAL**

The decision was made to suspend testing and formal qualification for the "GATE" program, but the need to meet the needs of our gifted and high achieving students remains as important as ever. Differentiation to meet the needs of gifted and high achieving students was provided to teachers on early release Mondays, special release days, and in an evening workshop.

# BUDGETED

The estimated cost to identify trainings and workshops, offered by the California Association for the Gifted, that prepare teachers to best meet the diverse needs of identified gifted and high achieving students is \$2,500. 5000-5999: Services And Other Operating Expenditures Base \$2,500

# **ESTIMATED ACTUAL**

Expenditures and actual costs related to early release Mondays and special release days for collaboration are embedded in the District's budget for teacher salaries. 5000-5999: Services And Other Operating Expenditures Base

Action

Actions/Services

Expenditures

9

#### **PLANNED**

**BUDGETED** 

Using resources from the Educator Effectiveness Fund, RUSD will establish a program, in conjunction with the Peer Assistance and Review panel, to provide substitutes to release teachers wishing to observe model lessons and demonstrations of educational technology in the classroom setting.

#### **ACTUAL**

Funds were allocated within the Educator Effectiveness Fund to provide substitutes to release teachers wishing to observe model lessons and demonstrations of educational technology in the classroom setting. Six days of teacher-scheduled observation were funded, and substitutes to release every elementary teacher for Benchmark ELA demonstration and coaching lessons.

# Expenditures

The estimated cost to establish a program, in conjunction with the Peer Assistance and Review panel, to provide substitutes to release teachers wishing to observe model lessons and demonstrations of educational technology in the classroom setting is \$5,000. 1000-1999: Certificated Personnel Salaries Base \$5,000

# **ESTIMATED ACTUAL**

The estimated actual cost using the Educator Effectiveness Fund to establish a program, in conjunction with the Peer Assistance and Review panel, to provide substitutes to release teachers wishing to observe model lessons and demonstrations of educational technology in the classroom setting is \$10,122. 1000-1999: Certificated Personnel Salaries Other \$10,122

# **ANALYSIS**

Complete a copy of the following table for each of the LEA's goals from the prior year LCAP. Duplicate the table as needed.

Use actual annual measurable outcome data, including performance data from the LCFF Evaluation Rubrics, as applicable.

Describe the overall implementation of the actions/services to achieve the articulated goal.

Overall, the Rescue Union School District did a great deal to support the teaching and learning process. English language arts materials aligned to the new California State Standards were adopted, purchased, and provided to all English teachers and students. Training related to these new materials, as well at professional development in other areas such as NGSS, differentiation, and technology was provided to administrators, teachers and classified instructional employees throughout the school year, resulting in a knowledgeable and prepared staff. Educators on the Curriculum Committees were instrumental in establishing topics for staff development and the focus for teacher collaboration. We certainly have much to be proud of; however, English learner support remains an area in need of further staff development and program support, as evidenced on the LCFF Evaluation Rubric. Additional staff and resources will be dedicated to this initiative next year.

Describe the overall effectiveness of the actions/services to achieve the articulated goal as measured by the LEA.

100% of students were provided with new, standards aligned English language arts instructional materials and 100% of English teachers received training related to the effective use of these new programs.

The RUFT LCAP Survey revealed that the desire for quality staff development was extremely high (second only to low class sizes) The RUSD staff was provided with effective, timely, and relevant staff development on a wide range of topics including curriculum frameworks, growth mindset, differentiation, and technology as indicated by the professional development evaluation results (All results represent overall evaluation on a scale from 1 to 4, with 4 being the highest)

Beginning Classroom Website Design 3.7

Benchmark's Online Tools - Practical Tips from a Pilot Teacher 3.1

Brain Breaks and the Neuroscience Behind Them 3.6

Creating Juno Resources 3.8

Engaging Digital Discussions 4

Engaging Students with EdPuzzle and Kahoot 4

Getting Started with Elementary Classroom Robotics 3

Getting Started with Google Classroom 3.14

How to use Reading Counts, Lexile Scores, and get your kids to read 1,000,000 words! 3.3

Integrated/Designated ELD Strategies 3

Intermediate Classroom Website Design 3.4

Meeting the Needs of Special Education Students in the Ge Ed Setting (Emphasis on students on the spectrum) 4

Next Generation Science Standards for Elementary Teachers 3.7

Socratic Seminars 4

The Daily 5 4

Differentiated Instruction for High Achievers 3.6

Benchmark Training on August 8 for Grades K-1 3.0

Benchmark Training on August 8for Grades 2-3 1.6

Benchmark Training on August 8 for Grades 4-5 3.14

Benchmark Training on Sept 6 for Grades K-1 2.5

Benchmark Training on Sept 6 for Grades 2-3 2.8
Benchmark Training on Sept 6 for Grades 4-5 1.2
Benchmark Demonstration Lessons in January 2.8
Growth Mindset Keynote 2.9
Growth Mindset PD Modules 2.8
El Dorado County Substitute Bootcamp 3.6

100% of middle school science teachers and select elementary teachers received training on the Next Generation Science Standards. When surveyed after our initial NGSS workshop on September 6, participating teachers rated the staff development a 3.7 out of 4 on the RUSD Evaluation Survey.

According to the results of the RUFT LCAP survey, the effect use of collaboration time was the fifth highest rated area of interest. The all middle school departments and every elementary grade was represented on the curriculum committees and the topics for collaboration, curriculum issues, assessment, and professional development were all mapped out with teacher input.

Departments and sites each revised and implemented plans to improve communication, relationship building, and responsiveness to stakeholders.

Parent survey results indicate that 45% of parents felt that customer service had improved or significantly improved over the previous year, compared to only 4% who felt that it had decreased or significantly decreased.

Differentiation to meet the needs of gifted and high achieving students was provided to teachers on early release Mondays, special release days, and in an evening workshop. When surveyed after our evening differentiated instruction workshop on January 17, participating teachers rated the staff development a 3.6 out of 4 on the RUSD Evaluation Survey.

Explain material differences between Budgeted Expenditures and Estimated Actual Expenditures.

Describe any changes made to this goal, expected outcomes, metrics, or actions and services to achieve this goal as a result of this analysis and analysis of the LCFF Evaluation Rubrics, as applicable. Identify where those changes can be found in the LCAP.

After review of the LCFF evaluation rubrics, more staff development and program support will be provided to meet the academic needs of English learners. An English language coordinator will be hired for the 2017-2018 school year to support and coordinate this initiative. Professional development will also be provided on the use of the JupiterEd system to administer assessments, collect data, analyze results, and formulate intervention strategies to assist struggling students.

In subsequent years, depending on the state approval process and materials adoption timeline, History and Science curriculum will be reviewed and considered for adoption. In the meantime, staff development

relative to the new history and science frameworks will continue to be provided, and bridge materials may be considered until a formal adoption process is conducted.

In addition to providing quality staff development to our regularly employee staff, we determined that there was a need to provide training for our substitute teachers on the new curriculum, technology, and procedures commonly used in the Rescue Union School District. A "Substitute Bootcamp" was provided on March 16th and 30 Substitutes from the El Dorado County Sub. Pool signed up to participate.

# Annual Update LCAP Year Reviewed: 2016-17

Complete a copy of the following table for each of the LEA's goals from the prior year LCAP. Duplicate the table as needed.

Goal

The District will enhance and encourage learning for all subgroups of students including English language learners, Foster Youth and socioeconomically disadvantaged students by increasing access to intervention and enrichment opportunities from credentialed teachers and support staff. The District will also increase pupil engagement and improve school climate by providing a safe, supportive, and studentcentered learning environment.

State and/or Local Priorities Addressed by this goal:

STATE	1	$\boxtimes$	2	3	$\boxtimes$	4	$\boxtimes$	5	$\boxtimes$	6	7	8	
COE	9		10										
LOCAL													

# ANNUAL MEASURABLE OUTCOMES

# **EXPECTED**

At all schools, students in need of intervention will be provided with site-based support, within the school day, to improve proficiency in designated areas.

Green Valley will have an improved school climate, in part, due to the services provided by the Vice Principal.

Students in all schools will benefit from proactive anti-bullying / character education programs in their schools.

EL Teachers and support staff will have the necessary knowledge and tools to meet the needs of English Learners

Students' social, emotional, mental and physical health needs will be met.

EL students at Green Valley and Rescue will benefit from increased academic support, during the school day, from a bilingual instructional assistant.

EL students at Pleasant Grove will benefit from increased academic support, during the school day, from a bilingual instructional assistant.

EL students from across the district, will benefit from academic tutoring, after the school day, from a bilingual instructional assistant.

# **ACTUAL**

Each school site was provided with additional funds to run intervention programs to support struggling students. Results from the LCFF Dashboard indicated that socioeconomically disadvantaged (SED) students and English learners were underperforming when compared to the "all students" group. As such, intervention programs were developed to target their needs. Specific intervention plans for each school site can be found in the school's Single Plan for Student Achievement under Goal 4. (See assessment data for English learners and SED students below)

A full time vice principal was hired for the 2016-2017 school year. (See California Healthy Kids Survey results below)

Proactive anti-bullying/character education programs were provided to all students in all schools. (See California Healthy Kids Survey results below)

EL Teachers and support staff received training on the new English Language Arts programs, including training in integrated and designated English learner instruction. (See program evaluation data below)

Counselling services were provided to meet students' social, emotional, mental and physical health needs. (See California Healthy Kids Survey results below)

In response to the LCFF dashboard results, which indicated that our English learners were underperforming, bilingual instructional assistants were hired and provided increased academic support (6 hours at each school site) to English learners at Rescue Elementary School and Green Valley Elementary School, during the school day. (See assessment data for English learners below)

Students, parents, and staff will increase cultural sensitivity and awareness.

Enriching and stimulating experiences will be provided to GATE students.

RUSD will implement and support students through an AVID program at Pleasant Grove Middle School.

Scheduling options that allow EL students, special education students, and other students needing intervention the ability to take two electives (support AND enrichment) during the school day will be explored.

EL students will benefit from increased academic support, during the school day, from a certificated EL teacher.

English Learner families will receive increased levels of communication and support from a bilingual community liaison.

Opportunities to support students with homework after school will be provided.

EL students from across the district, will benefit from an EL Summer Program to provide additional instruction and support after the school year ends.

EL students, low socio-economic students, and Foster Youth at Green Valley and Rescue will benefit from the further reduction in class sizes below 24:1 in grades K-3.

In response to the LCFF dashboard results, which indicated that our English learners were underperforming, a bilingual instructional assistant was hired and provided increased academic support (six hours per day) to English learners at Pleasant Grove Middle School, during the school day. (See assessment data for English learners below)

In response to the LCFF dashboard results, which indicated that our English learners were underperforming, bilingual instructional assistants and teachers provided afterschool tutoring sessions to English learners from across the district. (See assessment data for English learners below)

A multicultural fair was provided to increase students', parents', and staff's cultural sensitivity and awareness.

After careful consideration, the decision was made to suspend testing and formal qualification for the "GATE" program, but the need to meet the needs of our gifted and high achieving students remains as important as ever. Differentiation training to meet the needs of gifted and high achieving students was provided to teachers on early release Mondays, special release days, and in an evening workshop. (See evaluation data below)

RUSD implemented an AVID program at Pleasant Grove Middle School. (See assessment data and student listening circle feedback below)

Scheduling options that would allow EL students, special education students, and other students needing intervention the ability to take two electives (support AND enrichment) during the school day were explored. A zero period schedule was developed that would allow students to take two electives within the school day; however, after surveying administrators, teachers, and students in the subgroups listed above, it was determined that there was not enough interest from the students to warrant such a schedule.

A certificated EL teacher was hired for the 2016-2017 school year to provide increased academic support, during the school day, to English learners. Next year, plans are in place to hire an English language coordinator to provide additional training for teachers, program monitoring, and support for students. (See assessment data for English learners below)

English learner families received increased levels of communication and support from a bilingual community liaison.

After-school homework centers, staffed by teachers and instructional aides, were provided to support students with homework completion at Rescue School. Green Valley School held after-school support classes, but focused on intervention supports.

An EL Summer Program provided additional instruction and support after the school year. (See assessment data for English learners below)

EL students, socioeconomically disadvantaged students, and Foster Youth at Green Valley and Rescue will benefit from the further reduction in class sizes below 24:1 in grades K-3. (See assessment data for English learners and SED students below)

# **ACTIONS / SERVICES**

Duplicate the Actions/Services from the prior year LCAP and complete a copy of the following table for each. Duplicate the table as needed.

Action

1

Actions/Services

Expenditures

PI ANNED

RUSD will provide assistance and intervention classes for struggling students by providing intervention classes/opportunities during the school day.

**BUDGETED** 

The estimated cost to continue intervention and assistance for struggling students. 1000-1999: Certificated Personnel Salaries Supplemental \$35,000

The estimated benefit cost to continue intervention and assistance for struggling students. 3000-3999: Employee Benefits Supplemental \$9,000

The estimated classified salary costs to continue intervention and assistance for struggling students. 2000-2999: Classified Personnel Salaries Supplemental \$90,000

The estimated classified benefit costs to continue intervention and assistance for struggling students. 3000-3999: Employee Benefits Supplemental \$16,000

The estimated books and supplies costs to continue intervention and assistance for struggling students. 4000-4999: Books And Supplies Supplemental \$8,500

The estimated services and other costs to continue intervention and assistance for struggling students. 5000-5999: Services And Other Operating Expenditures Supplemental \$7,500

**ACTUAL** 

RUSD provided assistance and intervention classes for struggling students by offering intervention classes/opportunities during the school day. Specific intervention plans for each school site can be found in the school's Single Plan for Student Achievement under Goal 4.

**ESTIMATED ACTUAL** 

The estimated actual cost to continue intervention and assistance for struggling students by providing credentialed teacher support is \$36,180. 1000-1999: Certificated Personnel Salaries Supplemental \$36,180

The estimated actual cost to continue intervention and assistance for struggling students by providing credentialed teacher benefit support is \$5,754. 3000-3999: Employee Benefits Supplemental \$5,754

The estimated actual cost to continue intervention and assistance for struggling students by providing classified instructional support is \$104,354. 2000-2999: Classified Personnel Salaries Supplemental \$104,354

The estimated actual cost to continue intervention and assistance for struggling students by providing classified instructional benefit support is \$16,597, 3000-3999; Employee Benefits Supplemental \$16,597

The estimated actual books and supplies costs to continue intervention and assistance for struggling students is \$2,135. 4000-4999: Books And Supplies Supplemental \$2,135

The estimated actual services and other costs to continue intervention and assistance for struggling students is \$1,004. 5000-5999: Services And Other Operating Expenditures Supplemental \$1,004

Action 2

Actions/Services

Expenditures

**PLANNED** 

RUSD will fund one Vice Principal position to support Green Valley Elementary School.

**BUDGETED** 

The estimated salary cost to fund one Vice Principal position to support Green Valley Elementary School is \$85,000. 1000-1999: Certificated Personnel Salaries Supplemental \$85,000

The estimated benefit cost to fund one Vice Principal position to support Green Valley Elementary School is \$15,000. 3000-3999: Employee Benefits Supplemental \$15,000

**ACTUAL** 

RUSD funded one Vice Principal position to support Green Valley Elementary School.

**ESTIMATED ACTUAL** 

The estimated actual salary cost to fund one Vice Principal position to support Green Valley Elementary School is \$94,226. 1000-1999: Certificated Personnel Salaries Supplemental \$94,226

The estimated actual benefit cost to fund one Vice Principal position to support Green Valley Elementary School is \$22,066. 3000-3999: Employee Benefits Supplemental \$22,066

Action

3

PLANNED

RUSD will continue to support proactive anti-bullying / character education programs in all schools.

BUDGETED

Expenditures

Actions/Services

The District and sites will continue to promote anti-bullying and character education through ongoing grade and age appropriate programs. Sites utilize their site budgets in order to provide and promote the anti-bullying and character education programs within their school. Estimated Expenditures: \$20,000 5000-5999: Services And Other Operating Expenditures Base \$20,000

**ACTUAL** 

RUSD continued to support proactive anti-bullying / character education programs in all schools.

**ESTIMATED ACTUAL** 

The District and sites will continue to promote anti-bullying and character education through ongoing grade and age appropriate programs. Sites utilize their site budgets in order to provide and promote the anti-bullying and character education programs within their school. Estimated Expenditures: \$16,150 5000-5999: Services And Other Operating Expenditures Base \$16,150

Action

Actions/Services

**PLANNED** 

RUSD will continue to provide professional development for staff working with English learners, including Rosetta Stone, attendance at the annual Title III Accountability Conference, and efforts to increase cultural awareness for all staff. **ACTUAL** 

RUSD continued to provide professional development for staff working with English learners, including Rosetta Stone, attendance at the annual Title III Accountability Leadership Institute, and efforts to increase cultural awareness for all staff. Additionally, professional development was provided on the new English Language Arts programs, including training in integrated and designated English learner instruction.

Expenditures

**BUDGETED** 

The estimated cost to continue to provide professional development for staff working with English learners, including Rosetta Stone, attendance at the annual EL Conference, and efforts to increase cultural awareness for all staff is \$5,000 5000-5999: Services And Other Operating Expenditures Supplemental \$5,000

**ESTIMATED ACTUAL** 

The estimated cost to continue to provide professional development for staff working with English learners, including Rosetta Stone, attendance at the annual EL Conference, and efforts to increase cultural awareness for all staff is \$5,000

Action 5

Actions/Services

PI ANNED

RUSD will provide group and individual counseling and mental health intervention services at Green Valley Elementary School and Rescue Elementary School to meet the social, emotional, mental, and physical health needs of students.

**ACTUAL** 

RUSD provided group and individual counseling and mental health intervention services at Green Valley Elementary School and Rescue Elementary School to meet the social, emotional, mental, and physical health needs of students. Counsleors were also employed at Pleasant Grove Middle School and Marina Village Middle School.

**BUDGETED** 

The estimated salary costs of continuing to provide counseling and mental health intervention services at Rescue Elementary and Green Valley Elementary are \$60,000. 1000-1999: Certificated Personnel Salaries Supplemental \$60,000

The estimated benefit costs of continuing to provide counseling and mental health intervention services at Rescue Elementary and Green Valley Elementary are \$12,000. 3000-3999: Employee Benefits Supplemental \$12,000

**ESTIMATED ACTUAL** 

The estimated actual salary cost of continuing to provide counseling and mental health intervention services at Rescue Elementary and Green Valley Elementary are \$46,935. 1000-1999: Certificated Personnel Salaries Supplemental \$46,935.

The estimated actual benefit costs of continuing to provide counseling and mental health intervention services at Rescue Elementary and Green Valley Elementary are \$15,552. 3000-3999: Employee Benefits Supplemental 15,552

Action

Expenditures

Actions/Services

**Expenditures** 

6

**PLANNED** 

RUSD will fund two, six-hour per day Bilingual Aides to support EL students in the classroom at Green Valley School and Rescue School.

**ACTUAL** 

RUSD funded two, six-hour per day Bilingual Aides to support EL students in the classroom at Green Valley School and Rescue School.

**BUDGETED** 

The estimated salary cost to fund two, six-hour per day Bilingual Aides to support EL students in the classroom at Green Valley School and Rescue School is \$48,000. (THIS WAS INCREASED TO SIX HOURS) 2000-2999: Classified Personnel Salaries Supplemental \$48,000

The estimated benefit cost to fund two, six-hour per day Bilingual Aides to support EL students in the classroom at Green Valley School and Rescue School is \$9,800. (THIS WAS INCREASED TO SIX HOURS) 3000-3999: Employee Benefits Supplemental \$9,800

**ESTIMATED ACTUAL** 

The estimated actual salary cost to fund two, six-hour per day Bilingual Aides to support EL students in the classroom at Green Valley School and Rescue School is \$78,134. (THIS WAS INCREASED TO SIX HOURS & THE IA AT PG WAS MOVED TO GV) . 2000-2999: Classified Personnel Salaries Supplemental \$78,134

The estimated benefit cost to fund two, six-hour per day Bilingual Aides to support EL students in the classroom at Green Valley School and Rescue School is \$23,173. (THIS WAS INCREASED TO SIX HOURS& THE IA AT PG WAS MOVED TO GV). 3000-3999: Employee Benefits Supplemental \$23,173

Action

7

Actions/Services

**PLANNED** 

RUSD will fund one, six-hour Bilingual Aide for the middle school English language learner class at Pleasant Grove.

**ACTUAL** 

RUSD funded one, six-hour Bilingual Aide for the middle school English language learner class at Pleasant Grove. However, during the school year, it was determined that the aide would be more beneficial providing support at the

Expenditures

# BUDGETED

The estimated salary cost to fund one, six-hour Bilingual Aide for the middle school English Language Learner Class at Pleasant Grove is \$24,000. 2000-2999: Classified Personnel Salaries Supplemental \$24,000

The estimated benefit cost to fund one, six-hour Bilingual Aide for the middle school English Language Learner Class at Pleasant Grove is \$4,800. 3000-3999: Employee Benefits Supplemental \$4,800

elementary level (Green Valley and Rescue). The aide began supporting elementary students and the certificated EL teacher provided support for Pleasant Grove.

# **ESTIMATED ACTUAL**

The estimated actual salary cost to fund one, six-hour Bilingual Aide for the middle school English Language Learner Class at Pleasant Grove is \$75. NOTE: THE IA AT PG WAS MOVED TO GV. 2000-2999: Classified Personnel Salaries Supplemental \$75

The estimated actual benefit cost to fund one, six-hour Bilingual Aide for the middle school English Language Learner Class at Pleasant Grove is \$6. NOTE: THE IA AT PG WAS MOVED TO GV. 3000-3999: Employee Benefits Supplemental \$6

Action

Actions/Services

#### PI ANNED

RUSD will fund one, four-hour per week bilingual instructional aide to assist with EL tutoring, after school. District transportation from the EL tutoring classes will also be provided.

### **BUDGETED**

Expenditures

The estimated cost of one four hour per week instructional assistant is \$3,500. 2000-2999: Classified Personnel Salaries Supplemental \$3,500

The estimated benefit cost of one four hour per week instructional assistant is \$700. 3000-3999: Employee Benefits Supplemental \$700

The estimated cost to provide transportation for the EL tutoring program is \$3,000 5000-5999: Services And Other Operating Expenditures Base \$3,000

**ACTUAL** 

RUSD funded one, four-hour per week bilingual instructional aide to assist with EL tutoring, after school. District transportation from the EL tutoring classes was also provided.

#### **ESTIMATED ACTUAL**

The estimated actual cost of one four hour per week instructional assistant is \$3,234. 2000-2999: Classified Personnel Salaries Supplemental \$3,234

The estimated actual benefit cost of one four hour per week instructional assistant is \$550. 3000-3999: Employee Benefits Supplemental \$550

The estimated actual cost to provide transportation for the EL tutoring program is \$3,000 5000-5999: Services And Other Operating Expenditures Supplemental \$3,000

Action

Actions/Services

9

| L/

#### PI ANNED

RUSD will continue to fund the District Multicultural Fair, DELAC parent meeting speakers, and workshops for parents.

#### BUDGETED

Expenditures

The estimated cost to fund community outreach for our English Learner Community is \$1,000. 2000-2999: Classified Personnel Salaries Supplemental \$1,000

#### **ACTUAL**

RUSD funded a District Multicultural Fair and parent education classes through Living Values Education.

#### **ESTIMATED ACTUAL**

The estimated actual cost to fund community outreach for our English Learner Community is \$1,000. 2000-2999: Classified Personnel Salaries Supplemental \$1,000

Action

10

Actions/Services

**PLANNED** 

# **ACTUAL**

After careful consideration, the decision was made to suspend testing and formal qualification for the "GATE"

During the year, RUSD will provide thematic units of instruction to GATE students and culminating field trips/activities for GATE students.

program. Instead, differentiation training designed to meet the needs of gifted and high achieving students was provided to teachers on early release Mondays, special release days, and in an evening workshop. Additionally, a cadre of teacher will be employeed to provide challenging, enriching afterschool units to students at all sites beginning in the 2017-2018 school year.

Expenditures

#### BUDGETED

The estimated cost to provide opportunities to GATE students is \$5,000. During the year, RUSD will provide thematic units of instruction to GATE students and three, culminating field trips/activities for GATE students. 5000-5999: Services And Other Operating Expenditures Base \$5,000

#### **ESTIMATED ACTUAL**

The estimated actual cost to provide opportunities to GATE students is \$0 due to providing differentiation training designed to meet the needs of gifted and high achieving students was provided to teachers on early release Mondays, special release days, and in an evening workshop. 5000-5999: Services And Other Operating Expenditures Base \$0

Action

11

Actions/Services

#### **PLANNED**

RUSD will implement an AVID program at Pleasant Grove Middle School. Ongoing AVID training/support will be provided to participating teachers and articulation meetings will be scheduled with AVID personnel (teachers and administrators) at Ponderosa High School. One period of release, per day, will be provided to the AVID Teacher Coordinator to provide coaching on effective AVID-aligned instructional practices and learning strategies to teachers. Additionally, materials, supplies, and opportunities for college visits and experiential learning in support of the AVID program will be provided.

### ACTUAL

RUSD implemented an AVID program at Pleasant Grove Middle School. Ongoing AVID training/support was provided to participating teachers. One period of release, per day, was provided to the AVID Teacher Coordinator to provide coaching on effective AVID-aligned instructional practices and learning strategies to teachers. Additionally, materials, supplies, and opportunities for college visits and experiential learning in support of the AVID program was provided.

Expenditures

### **BUDGETED**

The estimated salary cost to implement an AVID program at Pleasant Grove Middle School. in 2016-2017 is \$25,000. 1000-1999: Certificated Personnel Salaries Supplemental \$25,000

The estimated benefit cost to implement an AVID program at Pleasant Grove Middle School. in 2016-2017 is \$5,000. 3000-3999: Employee Benefits Supplemental \$5,000

The estimated cost to implement training in the AVID program at Pleasant Grove Middle School. in 2016-2017 is \$3,000. 5000-5999: Services And Other Operating Expenditures Supplemental \$3,000

The estimated cost for materials in the AVID program at Pleasant Grove Middle School is \$3,000. 4000-4999: Books And Supplies Supplemental \$3,000

#### **ESTIMATED ACTUAL**

The estimated actual salary cost to implement an AVID program at Pleasant Grove Middle School. in 2016-2017 is \$45,242. 1000-1999: Certificated Personnel Salaries Supplemental \$45,242

The estimated actual benefit cost to implement an AVID program at Pleasant Grove Middle School. in 2016-2017 is \$9,854. 3000-3999: Employee Benefits Supplemental \$9,854

The estimated actual cost to implement training, AVID membership, and conference attendance for the AVID program at Pleasant Grove Middle School in 2016-2017 is \$20,851. 5000-5999: Services And Other Operating Expenditures Supplemental \$20,851

The estimated actual cost for materials in the AVID program at Pleasant Grove Middle School is \$7,837. 4000-4999: Books And Supplies Supplemental \$7,837

The estimated cost for college visits and other experiential opportunities in the AVID program at Pleasant Grove Middle School is \$2,000. 5000-5999: Services And Other Operating Expenditures Supplemental \$2,000

The estimated actual cost for college visits and other experiential opportunities in the AVID program at Pleasant Grove Middle School using site funds is \$1,347. 5000-5999: Services And Other Operating Expenditures Other \$1,347

The estimated actual cost for binders and supplies for the AVID program at Pleasant Grove Middle School using site funds is \$4,304. 4000-4999: Books And Supplies Other \$4,304

Action

12

## Actions/Services

RUSD will explore scheduling options so that EL students, special education students, and other students needing intervention have the ability to take two electives during the school day.

#### **BUDGETED**

**PLANNED** 

## Expenditures

The estimated cost to provide EL students, special education students, and other students needing intervention the ability to take two electives during the school day or multiple electives during the school year is \$30,000. 1000-1999: Certificated Personnel Salaries Supplemental \$30,000

The estimated benefit cost to provide EL students, special education students, and other students needing intervention the ability to take two electives during the school day or multiple electives during the school year is \$6,000. 3000-3999: Employee Benefits Supplemental \$6,000

#### **ACTUAL**

RUSD explored scheduling options so that EL students, special education students, and other students needing intervention have the ability to take two electives during the school day. Ultimately, due to lack of student interest and the required 6:40 a.m. start time, it was found to be unfeasible at this time.

#### **ESTIMATED ACTUAL**

The estimated actual cost to provide EL students, special education students, and other students needing intervention the ability to take two electives during the school day or multiple electives during the school year is \$0. 1000-1999: Certificated Personnel Salaries Supplemental \$0

The estimated actualbenefit cost to provide EL students, special education students, and other students needing intervention the ability to take two electives during the school day or multiple electives during the school year is \$0.3000-3999: Employee Benefits Other \$0

#### Action

13

#### Actions/Services

RUSD will fund one certificated EL Teacher to support EL students' academic growth and progress towards reclassification.

#### BUDGETED

**PLANNED** 

#### Expenditures

The estimated ongoing salary cost to fund one certificated EL Teacher to support EL students' academic growth and progress towards reclassification is \$60,000. 1000-1999: Certificated Personnel Salaries Supplemental \$86.000

The estimated ongoing benefit cost to fund one certificated EL Teacher to support EL students' academic growth and progress towards reclassification is \$12,000. 3000-3999: Employee Benefits Supplemental \$15,000

#### **ACTUAL**

RUSD funded one certificated EL Teacher to support EL students' academic growth and progress towards reclassification.

#### ESTIMATED ACTUAL

The estimated actual salary cost to fund one certificated EL Teacher to support EL students' academic growth and progress towards reclassification is \$94,194. 1000-1999: Certificated Personnel Salaries Supplemental \$94,194

The estimated actual benefit cost to fund one certificated EL Teacher to support EL students' academic growth and progress towards reclassification is \$23,506. 3000-3999: Employee Benefits Supplemental \$23,506

14

Actions/Services

#### PI ANNED

The District will fund one classified bilingual community liaison to assist families of English Learners and increase parental involvement.

## BUDGETED

**Expenditures** 

The estimated ongoing salary cost to fund one classified bilingual community liaison to assist families of English Learners and increase parental involvement is \$15,000. 2000-2999: Classified Personnel Salaries Supplemental \$15,000

The estimated ongoing benefit cost to fund one classified bilingual community liaison to assist families of English Learners and increase parental involvement is \$3,000. 3000-3999: Employee Benefits Supplemental \$3,000

#### ACTUAL

The District funded one classified bilingual community liaison to assist families of English Learners and increase parental involvement.

#### **ESTIMATED ACTUAL**

The estimated actual salary cost to fund one classified bilingual community liaison to assist families of English Learners and increase parental involvement is \$12,611. 2000-2999: Classified Personnel Salaries Supplemental \$12,611

The estimated actual benefit cost to fund one classified bilingual community liaison to assist families of English Learners and increase parental involvement is \$1,186. 3000-3999: Employee Benefits Supplemental \$1,186

Action

5

Actions/Services

#### **PLANNED**

The District will provide after school homework labs, with transportation home, at Pleasant Grove Middle School, Rescue Elementary School, and Green Valley Elementary School.

#### **BUDGETED**

Expenditures

The estimated salary costs to provide after-school homework labs, with transportation home, at Pleasant Grove Middle School, Rescue Elementary School, and Green Valley Elementary School is \$50,000. 1000-1999: Certificated Personnel Salaries Supplemental \$50,000

The estimated benefit costs to provide after-school homework labs, with transportation home, at Pleasant Grove Middle School, Rescue Elementary School, and Green Valley Elementary School is \$10,000. 3000-3999: Employee Benefits Supplemental \$10,000

The estimated transportation costs to provide after-school homework labs, with transportation home, at Pleasant Grove Middle School, Rescue Elementary School, and Green Valley Elementary School is \$3,840. 5000-5999: Services And Other Operating Expenditures Supplemental \$3,840

#### ACTUAL

The District provided after-school homework labs at Rescue Elementray School. Green Valley and Pleasant Grove elected to run after-school tutoring classes instead. Ultimately, it was determined that district-provided transportation was only necessary at Green Valley School.

#### **ESTIMATED ACTUAL**

The estimated actual salary costs to provide after-school homework labs, with transportation home, at Pleasant Grove Middle School, Rescue Elementary School, and Green Valley Elementary School is \$1,791. 1000-1999: Certificated Personnel Salaries Supplemental \$1,791

The estimated actual benefit costs to provide after-school homework labs, with transportation home, at Pleasant Grove Middle School, Rescue Elementary School, and Green Valley Elementary School is \$277. 3000-3999: Employee Benefits Supplemental \$277

The estimated actual transportation costs to provide after-school homework labs, with transportation home, at Pleasant Grove Middle School, Rescue Elementary School, and Green Valley Elementary School is \$1,301. (bus driver salary) 2000-2999: Classified Personnel Salaries Supplemental \$1.301

The estimated actual transportation costs to provide after-school homework labs, with transportation home, at Pleasant Grove Middle School, Rescue Elementary School, and Green Valley Elementary School is \$298. (bus driver benefits) 3000-3999: Employee Benefits Supplemental \$298

Action 16

**PLANNED** 

**ACTUAL** 

Expenditures

The District will provide an EL Summer Program to provide additional instruction and support after the school year ends.

#### **BUDGETED**

The estimated salary costs to provide an EL Summer Program to provide additional instruction and support after the school year ends. 1000-1999: Certificated Personnel Salaries Supplemental \$5,000

The estimated benefit costs to provide an EL Summer Program to provide additional instruction and support after the school year ends. 3000-3999: Employee Benefits Supplemental \$1,000

The estimated books and supply costs to provide an EL Summer Program to provide additional instruction and support after the school year ends. 4000-4999: Books And Supplies Supplemental \$400

The estimated services and other costs to provide an EL Summer Program to provide additional instruction and support after the school year ends. 5000-5999: Services And Other Operating Expenditures Supplemental \$1,000

The District provided an EL Summer Program to provide additional instruction and support after the school year ends.

#### **ESTIMATED ACTUAL**

The estimated actual salary costs to provide an EL Summer Program to provide additional instruction and support after the school year ends is \$16,056. 1000-1999: Certificated Personnel Salaries Supplemental \$16,056

The estimated actual benefit costs to provide an EL Summer Program to provide additional instruction and support after the school year ends is \$2,801. 3000-3999: Employee Benefits Supplemental \$2,801

The estimated actual books and supplies costs to provide an EL Summer Program to provide additional instruction and support after the school year ends is \$665. 4000-4999: Books And Supplies Supplemental \$665

The estimated actual services and other costs to provide an EL Summer Program to provide additional instruction and support after the school year ends is \$1,071. 5000-5999: Services And Other Operating Expenditures Supplemental \$1,071

Action

Actions/Services

#### **PLANNED**

To support low income students, English learners, redesignated fluent English proficient students, and Foster Youth, the District will provide additional certificated staff to further reduce class sizes below 24:1 in grades K-3 at Green Valley and Rescue Elementary.

#### **ACTUAL**

To support low income students, English learners, redesignated fluent English proficient students, and Foster Youth, the District provided 2.5 FTE teachers (in addition to the 3.6 FTE that was provided in the previous year) to further reduce class sizes below 24:1 in grades K-3 at Green Valley and Rescue Elementary and support the needs of our English learners, socioeconomically disadvantaged children, and Foster Youth.

#### **Expenditures**

#### **BUDGETED**

The estimated salary costs to support low income students, English learners, redesignated fluent English proficient students, and Foster Youth with additional certificated staff to further reduce class sizes below 24:1 in grades K-3 at Green Valley and Rescue Elementary. 1000-1999: Certificated Personnel Salaries Supplemental \$130,763

The estimated benefit costs to support low income students, English learners, redesignated fluent English proficient students, and Foster Youth with additional certificated staff to further reduce class sizes below 24:1 in grades K-3 at Green Valley and Rescue Elementary. 3000-3999: Employee Benefits Supplemental \$30,976

#### **ESTIMATED ACTUAL**

The estimated salary costs to support low income students, English learners, redesignated fluent English proficient students, and Foster Youth with additional certificated staff to further reduce class sizes below 24:1 in grades K-3 at Green Valley and Rescue Elementary is \$153,602. 1000-1999: Certificated Personnel Salaries Supplemental \$153,602

The estimated benefit costs to support low income students, English learners, redesignated fluent English proficient students, and Foster Youth with additional certificated staff to further reduce class sizes below 24:1 in grades K-3 at Green Valley and Rescue Elementary is \$37,407. 3000-3999: Employee Benefits Supplemental \$37,407

#### **ANALYSIS**

Complete a copy of the following table for each of the LEA's goals from the prior year LCAP. Duplicate the table as needed.

Use actual annual measurable outcome data, including performance data from the LCFF Evaluation Rubrics, as applicable.

Describe the overall implementation of the actions/services to achieve the articulated goal.

The Rescue Union School District has dedicated a great deal of financial resources and human capital to meet the needs of our unduplicated pupil subgroup (English learners, socioeconomically disadvantaged students, and foster youth) and to ensure that the climate at all schools is positive. The LCFF dashboard results indicate that our English learners, Socioeconomically Disadvantaged Students, and the Hispanic subgroup are academically underperforming in the area of English language arts. The dashboard results also indicate that suspension rates for English learners, Students with Disabilities, and the Two or More Races subgroup were in the orange or red category.

To improve results in areas associated with academics, \$166,024 was allocated to school sites to run intervention programs to assist struggling students. Bilingual instructional assistants and a credentialed English language teacher were hired to work with English learners within the school day and after school. Additionally, a bilingual community liaison was employed to provide additional service to these students and their families. Teachers and para-educators also received training on integrated and designated English instruction and Pleasant Grove School trained a team of educators to implement a school-wide AVID program at the middle school.

To improve climate and multicultural understanding, the District hired a full time vice principal for Green Valley Elementary School and a counselor to work at Green Valley School and Rescue Elementary School (These two schools are where many of our English learners, foster youth, and socioeconomically disadvantaged students attend). Events celebrating character development and multicultural awareness were held at all sites to further build and promote a positive school climate. A team from Green Valley School is attending Positive Behavior Intervention and Supports (PBIS) training to improve the learning environment and more effectively address school discipline issues, including suspensions. Additionally, 5.69 FTE teachers were added using supplemental funding to reduce class size ratios and assist students at schools serving the highest numbers of English learners, socioeconomically disadvantaged children, and Foster Youth.

Describe the overall effectiveness of the actions/services to achieve the articulated goal as measured by the LEA.

Data listed on the California School Dashboard shows that our English learners performed at a "medium" level 68.9% when assessed in 2015-2016, but declined by 3.8%, resulting in an "orange" indicator score for English learner progress.

Our English learner subgroup also received an "orange" indicator score for English Language Arts when assessed on the Smarter Balanced Assessment. On average, they were 41.8 points below Level 3 and declined by 11.9%. In this category, our socioeconomically disadvantaged students were also "orange", scoring 18.6 points below Level 3 and declining by 6.3%. The only other subgroup in the "orange" or "red" levels for the academic indicators (Math or ELA) was our Hispanic subgroup, who scored only 1.4 points below level 3, but declined by 3.1%. Note: Our Students with Disability subgroup was 34.7 points below Level 3, but increased by 8.9%, resulting in a yellow indicator score.

English Learner DIBELS Data - % of Students Meeting Trimester II Benchmarks

Kindergarten (Phoneme Segmentation Fluency) – 64.7%

First Grade (Nonsense Word Fluency –Correct Letter Sounds) – 63.6%

First Grade (Nonsense Word Fluency –Whole Words Read) – 77.2%

Second Grade (Oral Reading Fluency) – 81.8%

Second Grade (Oral Reading Accuracy) – 81.8%

Third Grade (Oral Reading Fluency) – 100%

Third Grade (Oral Reading Accuracy) – 100%

Fourth Grade (Oral Reading Fluency) – 57.8%

Fourth Grade (Oral Reading Accuracy) – 89.4%

Fifth Grade (Oral Reading Fluency) – 61.5%

Fifth Grade (Oral Reading Accuracy) – 69.2%

English Learner Go Math! Data - Percentage of Students Meeting Trimester II Benchmarks

(Note: This assessment encompasses all standards taught throughout the year, including standards not taught until the third trimester)

Second Grade (GoMath! Mid-Year Assessment) – 11.1%

Third Grade (GoMath! Mid-Year Assessment) – 15.3% (12.9% Below All Students)

Fourth Grade (GoMath! Mid-Year Assessment) – 0% (19.1% Below All Students)

Fifth Grade (GoMath! Mid-Year Assessment) – 0% (25.4% Below All Students)

#### CELDT Level data

(Compares 2015-2016 to 2016-2017)

Overall average increase of .22 CELDT Levels

2 Students decreased by 2 CELDT levels

18 Students decreased by 1 CELDT level

49 Students maintained their CELDT level

27 Students increased by 1 CELDT level

4 Students increased by 2 CELDT levels

2 Students increased by 3 CELDT levels

1 Student increased by 4 CELDT levels

#### **Reclassification Numbers**

11 Students were Reclassified as Fluent in English during the 2016-2017 School Year

## California Healthy Kids Survey

Results from the California Healthy Kids Survey, administered to fifth and seventh grade students in October of 2016, indicate that the majority of students surveyed feel connected to their school, cared about by the adults who work there, and safe while on campus. Truancy rates were also self-reported to be extremely low and cigarette and e-cigarette use were reported at 0% for both grade levels. Relative areas for growth include providing more opportunities for meaningful participation and addressing the spreading of mean rumors about students. Detailed results for key indicators are provided below.

Note: Results for the School Engagement and Supports subsection include only "high" results. When combined with moderately high results, the percentages increase significantly. As an example, 46% of

middle school students reported high levels of caring adult relationships, but when combined with moderately high results, the percentage increases to 90%.

## **Elementary Results**

School Engagement and Supports
School Connectedness (high) 70%
Academic Motivation (high) 56%
Caring adult relationships (high) 68%
High expectations (high) 70%
Meaningful participation (high) 19%

School Safety
Feel safe at school 91%
Been hit or pushed 42%
Mean rumors spread about you 38%
Been called bad names or mean jokes made about you 42%

Disciplinary Environment
Students well behaved 65%
Students treated fairly when break school rules 60%
Students treated with respect 91%

Saw a weapon at school in the past 12 months 8%

Lifetime Substance Abuse
Alcohol or drug use 21%
Cigarette smoking 0%
E-cigarette 0%

#### Middle School Results

School Engagement and Supports
School Connectedness (high) 68%
Academic Motivation (high) 50%
Truant more than a few times in past 12 months 2%
Caring adult relationships (high) 46%
High expectations (high) 62%
Meaningful participation (high) 19%

School Safety
School perceived as very safe or safe 75%
Experienced any harassment or bullying 29%
Mean rumors or lies spread about you 38%
Been afraid of being beaten up 12%
Been in a physical fight 10%

Saw a weapon on campus in the past 12 months 9% Been drunk or high at school, ever 0%

Mental and Physical Health
Current alcohol or drug use 4%
Current binge drinking 1%
Very drunk or "high" 7 or more times 0%
Current cigarette smoking 0%
Current electronic cigarette use 0%
Experienced chronic sadness/hopelessness 14%

Suspension rates for "all students", as reported on the California School Dashboard, fall in the green category; however, English learners, Students with Disabilities, and the Two/+ Races subgroups were each red or orange. The suspension rates for socioeconomically disadvantaged students was also high, but rate improved from the previous year, resulting in a yellow rating.

Explain material differences between Budgeted Expenditures and Estimated Actual Expenditures.

Describe any changes made to this goal, expected outcomes, metrics, or actions and services to achieve this goal as a result of this analysis and analysis of the LCFF Evaluation Rubrics, as applicable. Identify where those changes can be found in the LCAP.

After reviewing the results from the California Dashboard, it is apparent that English learners, socioeconomically disadvantaged students, Hispanic students, and students with disability continue to require additional intervention to close the achievement gap. Site intervention budgets will be increased by 20% during the 2017-2018 school year.

Initiatives such as intervention funding, bilingual aide support, and the community liaison will remain priorities in our LCAP. In order to better serve our English learners, we have elected to eliminate the El Teacher and replace that position with a District El Coordinator who will oversee the implementation of services and assessment for this subgroup. The El Coordinator will make it a priority to provide professional development to teachers in the areas of designated and integrated ELD instruction and will ensure that all staff has the training and resources to best meet the needs of these students.

Recognizing the importance of school climate and the social/emotional well-being of students, the District has chosen to redirect funding from the full time-vice principal at Green Valley and instead provide increase levels of counseling support for students. Additionally, to reduce the number of school suspensions, an alternative restorative community service program is being developed to allow students the chance to give back to their school community, rather than miss school as a result of suspension. A stipend will be provided to fund a middle school intramural activities coordinator at Pleasant Grove and Marina Village.

Parent Survey results also indicate the need for increased enrichment for high achieving and gifted students. As such, funding will be provided to each school site to coordinate enrichment activities for students, within and outside of the school day.

After conferring with the District English Language Advisory Committee, it was determined that due to scheduling issues, the instructional aide support would be more effective at the elementary level. At the request of the DELAC and advice of the administrators, the support that was tentatively assigned to Pleasant Grove will be assigned to Green Valley and Rescue for the 2017-2018 school year. The English language coordinator will still be available to support teachers at the Pleasant Grove.

# Annual Update LCAP Year Reviewed: 2016-17

Complete a copy of the following table for each of the LEA's goals from the prior year LCAP. Duplicate the table as needed.

Goal
5

The District will attract and retain diverse, knowledgeable, dedicated employees who are trained and supported in their commitment to provide quality education for our students.

State and/or Local Priorities Addressed by this goal:

STATE COE 9 10 LOCAL

## ANNUAL MEASURABLE OUTCOMES

#### **EXPECTED**

100% of RUSD's teachers will be fully credentialed and highly qualified.

Teachers participating in PAR will receive support needed to improve their performance in the areas of California Standards for the Teaching Profession.

Staff development opportunities will be tailored to address the needs of non-instructional classified employees.

#### **ACTUAL**

97% of RUSD's teachers were fully credentialed and highly qualified.

As of April 2017, no teachers had been referred to, or volunteered to participate in, PAR.

Staff development opportunities were tailored to address the needs of noninstructional classified employees.

## **ACTIONS / SERVICES**

Duplicate the Actions/Services from the prior year LCAP and complete a copy of the following table for each. Duplicate the table as needed.

Action

Actions/Services

**PLANNED** 

RUSD will hire only fully qualified, credentialed and highly motivated certificated teachers.

**BUDGETED** 

97% of RUSD's teachers were fully credentialed and highly qualified.

**ESTIMATED ACTUAL** 

Expenditures

The District will support site administrators and department leaders in hiring fully qualified, credentialed, and highly motivated certificated teachers. Estimated Expenditures: \$2,000 5000-5999: Services And Other Operating Expenditures Base \$2,000

The District will support site administrators and department leaders in hiring fully qualified, credentialed, and highly motivated certificated teachers. Estimated Actual Expenditures: \$20,262 5000-5999: Services And Other Operating Expenditures Base \$20,262

Action

Actions/Services

RUSD will continue to support the PAR program for voluntary and involuntary participation in support of improving teaching

and learning.

**BUDGETED** 

The estimated cost to support to the Peer Assistance Review (PAR) Program by employing Title II funds to support the program is \$12,115. 1000-1999: Certificated Personnel Salaries Base \$12,115

The estimated benefit cost to support to the Peer Assistance Review (PAR) Program by employing Title II funds to support the program is \$1,454. 3000-3999: Employee Benefits Base \$2,400

**ACTUAL** 

As of April 2017, no teachers had been referred to, or volunteered to participate in, PAR.

**ESTIMATED ACTUAL** 

The estimated actual cost to support to the Peer Assistance Review (PAR) Program by employing Title II funds to support the program is \$0. 1000-1999: Certificated Personnel Salaries Base \$0

The estimated benefit cost to support to the Peer Assistance Review (PAR) Program by employing Title II funds to support the program is \$0. 3000-3999: Employee Benefits Base \$0

Action

Expenditures

Actions/Services

PLANNED

In addition to teachers, library media coordinators, and instructional assistants, RUSD will provide staff development opportunities tailored to address the needs of non-instructional classified employees (i.e. bus drivers and custodians).

ACTUAL Staff d

Staff development opportunities were tailored to address the needs of non-instructional classified employees.

**BUDGETED** 

Expenditures

The estimated cost to provide staff development opportunities tailored to address the needs of non-instructional classified employees (i.e. bus drivers and custodians). 2000-2999: Classified Personnel Salaries Base \$5,000

**ESTIMATED ACTUAL** 

The estimated actual cost to provide staff development opportunities tailored to address the needs of non-instructional classified employees (i.e. bus drivers and custodians) is estimated at \$5,913. 5000-5999: Services And Other Operating Expenditures Base \$5,913

## **ANALYSIS**

Complete a copy of the following table for each of the LEA's goals from the prior year LCAP. Duplicate the table as needed.

Use actual annual measurable outcome data, including performance data from the LCFF Evaluation Rubrics, as applicable.

Describe the overall implementation of the actions/services to achieve the articulated goal.

Hiring and recruitment remain important areas of focus in our LCAP, as the district desires to hire fully qualified, credentialed and highly motivated certificated teachers. Efforts were made to ensure that any newly hired teachers were appropriately credentialed and staff development was provided to ensure that new and veteran staff were best prepared to serve our students. The District also provided a Substitute Bootcamp to better prepare substitutes to work with the technology, curriculum, and software commonly used in the Rescue School District. This event was attended by nearly 30 substitutes from across El Dorado County.

Funding to support the PAR program was provided through the Educator Effectiveness Fund. Money was available to provide training for support providers and participating teachers, as well as stipends for participating teachers and PAR Panel members. This year, no teachers volunteered or were referred by administrators to participate in the PAR Program.

In order to ensure that our classified, non-instructional staff has the resources and skills to best support operations across the district, a survey was administered to solicit feedback. Instructional assistants and other classified staff members received training on the Growth Mindset and how to best support students to foster such a mindset. Regularly scheduled secretaries meetings were held to discuss and plan for safety, enrollment procedures, and customer service. Additionally, an AERIES training was provided to assist with the implementation of the new AERIES.net portal. Custodians received training on the new Hillyard custodial products and tools, and staff was provided with pesticide training. Members of the IT participated in regular professional development at staff meetings and also attended the AERIES and CETPA conferences.

Describe the overall effectiveness of the actions/services to achieve the articulated goal as measured by the LEA.

This year, 97% of our teachers were highly qualified and appropriately assigned and 3% were working on intern credentials for math or special education. A wide variety of staff development was provided for teachers, instructional assistants, and support staff. See evaluation results from Annual Update Goal 3. No teachers participated in the PAR program this year.

The AERIES.net training provided to secretaries received an average score of 4/4 on the RUSD evaluation form.

The RUSD Substitute Bootcamp received an average score of 3.8/4 on the RUSD Evaluation form.

Explain material differences between Budgeted Expenditures and Estimated Actual Expenditures.

Describe any changes made to this goal, expected outcomes, metrics, or actions and services to achieve this goal as a result of this analysis and analysis of the LCFF Evaluation Rubrics, as applicable. Identify where those changes can be found in the LCAP.

The District intends to continue to prioritize the recruitment, hiring, and retention of fully qualified certificated staff. Efforts to survey staff to determine specific professional development needs will continue. The effectiveness of professional development offered to classified employees will be surveyed and reported. The District also intends to continue to provide additional training to substitute teachers to ensure that they are prepared to meet the needs of the students in our district. As needed, the district will also look to participate in recruitment fairs in order to attract and retain the finest employees.

# Annual Update LCAP Year Reviewed: 2016-17

Complete a copy of the following table for each of the LEA's goals from the prior year LCAP. Duplicate the table as needed.

Goal

The District will create and maintain facilities and grounds that are safe, clean and conducive to the learning process.

State and/or Local Priorities Addressed by this goal:

STATE COE 9 10 LOCAL

## ANNUAL MEASURABLE OUTCOMES

**EXPECTED ACTUAL** 

Improved buildings and grounds, contributing to a better learning environment for students.

Buildings and grounds were improved, contributing to a better learning environment for students. More work in this area is scheduled for the 2017-2018 school year and beyond.

## **ACTIONS / SERVICES**

Duplicate the Actions/Services from the prior year LCAP and complete a copy of the following table for each. Duplicate the table as needed.

Action

Actions/Services

**PLANNED** RUSD will reconstruct and widen the track at Pleasant Grove

Middle School.

**BUDGETED** 

Expenditures

The estimated cost to reconstruct and widen the track at Pleasant Grove Middle School is \$93,673. 6000-6999: Capital Outlay Other \$102,600

**ACTUAL** 

RUSD reconstructed and widened the track at Pleasant Grove Middle School.

**ESTIMATED ACTUAL** 

The estimated actual cost to reconstruct and widen the track at Pleasant Grove Middle School is \$108,000. 6000-6999: Capital Outlay Other \$108,000

Action

**PLANNED** 

**ACTUAL** 

Actions/Services

	RUSD will rebuild the physical education outdoor classrooms/athletic fields at Pleasant Grove Middle School.	RUSD rebuildt the physical education outdoor classrooms/athletic fields at Pleasant Grove Middle School.
Expenditures	BUDGETED The estimated cost to rebuild the physical education outdoor classrooms/athletic fields at Pleasant Grove Middle School is \$116,500.	ESTIMATED ACTUAL The estimated cost to rebuild the physical education outdoor classrooms/athletic fields at Pleasant Grove Middle School is \$139,280.
	6000-6999: Capital Outlay Other \$133,000	6000-6999: Capital Outlay Other \$139,280
Action 3		
Actions/Services	RUSD will work with the El Dorado Hills Community Services District to rebuild the physical education outdoor classrooms/athletic fields at Marina Village Middle School.	RUSD has encumbered the necessary funding and has made plans to rebuild the physical education outdoor classrooms/athletic fields at Marina Village Middle School. The RUSD Board of Trustees has approved the improvement and intends to break ground this summer.
Expenditures	BUDGETED The estimated cost to rebuild the physical education outdoor classrooms/athletic fields at Marina Village Middle School. 6000-6999: Capital Outlay Other \$677,500	ESTIMATED ACTUAL The estimated cost to rebuild the physical education outdoor classrooms/athletic fields at Marina Village Middle School. 6000-6999: Capital Outlay Other \$170,000
		The estimated cost to rebuild the physical education outdoor running track at Marina Village Middle School. 6000-6999: Capital Outlay Other \$78,000
		The estimated cost to rebuild the physical education outdoor classrooms/athletic fields at Lake Forest School. 6000-6999: Capital Outlay Other \$151,000
		The estimated cost to rebuild the physical education outdoor running track

## **ANALYSIS**

Complete a copy of the following table for each of the LEA's goals from the prior year LCAP. Duplicate the table as needed.

Use actual annual measurable outcome data, including performance data from the LCFF Evaluation Rubrics, as applicable.

Describe the overall implementation of the actions/services to achieve the articulated goal.

In the 2016-2017 School year, the Rescue Union School District repaired the field at Pleasant Grove Middle School and installed a new, wider track. Plans are underway to repair the field at Marina Village, as well, and the project is expected to begin during the summer before the 2017-2018 school year. Discussions with the El Dorado Hills Community Services District regarding shared use and responsibility for maintenance of the fields are continuing.

at Lake Forest School. 6000-6999: Capital Outlay Other \$63,000

Describe the overall effectiveness of the actions/services to achieve the articulated goal as measured by the LEA.	The field at Pleasant Grove Middle School was repaired and a wider asphalt track was installed. Both are 100% operational.
Explain material differences between Budgeted Expenditures and Estimated Actual Expenditures.	
Describe any changes made to this goal, expected outcomes, metrics, or actions and services to achieve this goal as a result of this analysis and analysis of the LCFF Evaluation Rubrics, as applicable. Identify where those changes can be found in the LCAP.	Plans are still underway to repair the field at Marina Village, but the District has added the fields at Jackson Elementary School and Lake Forest Elementary School to the list slated to be repaired during the summer before the 2017-2018 school year. RUSD will also construct a new two story classroom complex at Marina Village Middle School and remove the equivalent number of portable classroom from the campus. Finally, RUSD will develop, publish, and present a comprehensive facilities master plan.

# Stakeholder Engagement

LCAP Year

#### INVOLVEMENT PROCESS FOR LCAP AND ANNUAL UPDATE

How, when, and with whom did the LEA consult as part of the planning process for this LCAP/Annual Review and Analysis?

#### August 2

Meetings were held with the District Leadership Team to address areas of focus for the Local Control Accountability Plan (LCAP).

#### July 2016 - June 2017

The superintendent provided the Rescue Union School District (RUSD) Board of Trustees with monthly updates concerning current LCAP actions and future LCAP development.

#### September

Principals, in conjunction with their school site councils, Parent Teacher Organizations (PTOs), and Parent Teacher Clubs (PTCs), discussed the LCAP and recruited school site representatives to serve on the LCAP Parent Advisory Committee (PAC).

#### September 9

An informational meeting (LCAP 101) was held for members of RUFT and CSEA to provide background understanding on the structure, purpose, content, and development process of the LCAP.

#### September 28

A Community Town Hall meeting was held for business owners and community members to discuss the LCAP and chart suggestions.

#### October 17

The Parent Advisory Committee met to discuss the LCAP development process, current LCAP Goals, and the Local Control Funding Formula.

#### November 1

A make-up meeting was held for any members of the Parent Advisory Committee who were unable to attend the initial October 21st meeting. Once again, the discussion centered on the LCAP development process, current LCAP Goals, and the Local Control Funding Formula.

#### November 2

The Parent Advisory Committee met and reviewed the executive summary for the 2016 LCAP Parent Survey and began work on developing the 2016 survey.

#### December 7

The LCAP Parent Advisory Committee met to continue work on developing the 2017 survey. Assistant Superintendent Sid Albaugh also provided a budget update.

January 11

A consultation meeting was held with members of the Classified School Employees Association. This meeting was open to all members of the bargaining unit. At this meeting, the current LCAP was reviewed and survey methods and questions to solicit input from the CSEA members. were discussed.

## January 12

A consultation meeting was held with members of the Rescue Union Federation of Teachers. This meeting was open to all members of the bargaining unit. At this meeting, the current LCAP was reviewed and survey methods and questions to solicit input from the CSEA members were discussed.

## January 18

The LCAP Parent Advisory Committee met to continue work on developing the 2017 survey.

#### February 1

The LCAP Parent Advisory Committee met to continue work on developing the 2017 survey.

#### February 14

The RUSD Board of Trustees and members of the public were briefed on the revised LCAP template and stakeholder engagement to date.

#### February 15

The LCAP Parent Advisory Committee met to continue work on developing the 2017 survey.

## February 16

Student listening circles were held at Green Valley to solicit student input for LCAP development.

#### February 21

Student listening circles were held at Marina Village, Jackson, Lake Forest, and Lakeview to solicit student input for LCAP development.

#### February 28

Student listening circles were held at Pleasant Grove and Rescue to solicit student input for LCAP development.

#### March 3

RUFT Survey Results Reviewed with RUFT Executive Board

#### March 8

**CSEA Survey Results Reviewed** 

#### March 9

Listening Circle Data Reviewed

#### April 19

PAC Survey Results Reviewed

#### April 26

The RUSD District English Language Advisory Committee met to review actions, services, and initiatives to support English learners throughout the district.

#### IMPACT ON LCAP AND ANNUAL UPDATE

## How did these consultations impact the LCAP for the upcoming year?

#### On August 2, 2016

Discussions were held with the Leadership Team regarding Board approved LCAP actions. At this meeting, the results of the LCAP Parent Survey were also discussed. Site and department plans were enacted to carry out the LCAP actions.

## July 2016 - June 2017

The superintendent has made a point to align the LCAP goals, actions, and expenditures with the RUSD Board Goals. Monthly updates are provided at regularly scheduled board meetings. Board input pertaining to actions and the metrics for assessing those actions has been well received and accounted for in the development of the LCAP.

#### September 2016

As a result of the recruitment strategies of principals and school connected parent groups, each school site was represented on the LCAP Parent Advisory Committee

#### September 9

As a result of the informational meeting (LCAP 101) that was held for members of RUFT and CSEA to provide background understanding on the structure, purpose, content, and development process of the LCAP, members of the bargaining units were better able to provide suggestions and input for the 2017-2020 LCAP.

#### September 28

The Community Town Hall meeting that was held for business owners and community members to discuss the LCAP and chart suggestions provided charted input that was taken into consideration in development of the 2017-2020 LCAP. Specifically, suggestions to improve STEAM offerings, devices, facilities, and professional development rose to the top of the list.

#### October 17

The members of the Parent Advisory Committee were each provided with online and print access to the LCAP. Assistant Superintendent Dave Scroggins provided a brief overview of the changes in school funding per the Local Control Funding Formula, discussed the various sections of the LCAP, emphasizing the importance of stakeholder involvement. As a result, members of the Parent Advisory Committee had the necessary foundational knowledge to begin a more in depth review of the plan.

#### November 1

A LCAP Parent Advisory Committee make-up meeting was held to ensure everyone had an opportunity to participate with the necessary foundational knowledge.

#### November 2

The Parent Advisory Committee met and reviewed the executive summary for the 2016 LCAP Parent Survey and began work on developing the 2016 survey. The review of previously collected data gave better perspective on the status of the district and helped the group begin to refine the questions they wanted to ask in this year's survey.

#### December 7

The members of the Parent Advisory Committee, after gaining a better understanding of the progress the District had made to date, and with a deeper understanding of the current budget, were able to begin discussing areas of focus for the 2016-2017 school year. They decided to focus the survey on four categories: Safety, School Climate, Facilities, and Academics.

#### January 11

Assistant Superintendent Scroggins began the meeting by outlining the LCAP development process and highlighting the importance of stakeholder involvement. Mr. Scroggins delivered a Google Slides presentation on the stakeholder involvement process, actions and expenditures contained in the LCAP, and supplemental funds and proportionality, so that by the conclusion of the meeting, classified employees had a better understanding of the LCAP development process and the importance of stakeholder input. The previous year's CSEA survey was discussed and Mr. Scroggins offered to assist CSEA in the creation of this year's survey that could be sent to their respective members to collect their thoughts and suggestions pertaining to the LCAP. With input from CSEA Leadership, a survey was developed. These surveys were intentionally designed to collect the feedback of employees with respect to current LCAP actions as well as elicit thoughts or suggestions for any additional LCAP actions.

#### January 12

Assistant Superintendent Scroggins began the meeting by outlining the LCAP development process and highlighting the importance of stakeholder involvement. Mr. Scroggins delivered a Google Slides presentation on the stakeholder involvement process, actions and expenditures contained in the LCAP, and supplemental funds and proportionality, so that by the conclusion of the meeting, teachers had a better understanding of the LCAP development process and the importance of stakeholder input. The previous year's RUFT survey was discussed and Mr. Scroggins offered to assist RUFT in the creation of this year's survey that could be sent to their respective members to collect their thoughts and suggestions pertaining to the LCAP. With input from RUFT Leadership, a survey was developed. These surveys were intentionally designed to collect the feedback of employees with respect to current LCAP actions as well as elicit thoughts or suggestions for any additional LCAP actions.

#### January 18

The LCAP Parent Advisory Committee continued their work refining the 2017 survey. This work helped produce a survey that specifically targeted the areas (safety, climate, facilities, and academics) that the Parent Advisory Committee wanted addressed.

#### February 1

The LCAP Parent Advisory Committee continued their work refining the 2017 survey. This work helped produce a survey that specifically targeted the areas (safety, climate, facilities, and academics) that the Parent Advisory Committee wanted addressed.

## February 14

The update that was provided to the RUSD Board of Trustees and members of the public on the revised LCAP template helped to ensure that all members of the governing board and our community were sufficiently informed with respect to the LCAP changes. The update on stakeholder involvement provided reassurance that stakeholder engagement remains a priority for our district.

## February 15

The LCAP Parent Advisory Committee continued their work refining the 2017 survey. This work helped produce a survey that specifically targeted the areas (safety, climate, facilities, and academics) that the Parent Advisory Committee wanted addressed.

## February 16

Student listening circles allowed students an opportunity to inform district personnel about what they enjoy most about their school, what they feel the most important areas of focus for their school are, and what areas they would like to see improved for their school.

### February 21

Student listening circles allowed students an opportunity to inform district personnel about what they enjoy most about their school, what they feel the most important areas of focus for their school are, and what areas they would like to see improved for their school.

## February 28

Student listening circles allowed students an opportunity to inform district personnel about what they enjoy most about their school, what they feel the most important areas of focus for their school are, and what areas they would like to see improved for their school.

#### March 3

RUFT Survey results indicated that teachers prioritize low class size, professional development, technical equipment, and repairs for sites and grounds. Actions and services were developed or maintained to address each of these prioritizations.

#### March 8

CSEA Survey results indicated that classified employees prioritize professional development, staffing levels, equipment and supplies, and repairs for sites and grounds. Actions and services were developed or maintained to address professional development and repairs/construction of sites and grounds.

#### March 9

Listening circle data indicated that students prioritize the opportunity for physical activity, time for academics, additional technology (Chromebooks), clean campuses, and character development. Actions and services were developed or maintained to address opportunities for physical activity, additional technology, and character development.

#### April 19

PAC Survey Results data indicated that parents prioritize low class size, multicultural understanding, time management skills, academic enrichment and support, STEAM instruction, and repairs for sites and grounds.

#### April 26

The RUSD District English Language Advisory Committee recommended the continuation of actions in the 2016-2017 LCAP including bilingual instructional assistant support, a summer program to support English learners, a bilingual community liaison, and after-school supplemental intervention programs. The DELAC also recommended the hiring of a district EL coordinator who could serve all teachers, rather than an EL teacher. Parents also shared that they felt strongly that they did not want their children pulled from their classroom and separated from the other students. They felt their children are better served along with the rest of the students in their classrooms.

# Goals, Actions, & Services

Strategic Planning Details and Accountability

Complete a copy of the following table for each of the LEA's goals. Duplicate the table as needed.																				
		New		Modifi	ed			<b>∃</b> ι	Jnchai	nged										
Goal 1	studer	istrict will enhance and nt-centered, innovative, Standards.																		
State and/or Local Priorities	Addre	ssed by this goal:	STATE COE LOCAL		1 ⊠ 9 □	2 10		3		4		5		6		7	$\boxtimes$	8		
Identified Need			the 2017 I priority du	LCAP F	Parent Sur	vey an	d in sta meet	kehol ngs.	lder me Teach	eetings ers als	s. Stu so prio	dents ritized	identi I quali	fied e ty inst	ngager	ment i	n learr	ing as	priorities o a high w class size	
EXPECTED ANNUAL MEASURABLE OUTCOMES																				
Metrics/Indicators		Baseline	e			2017-1	8				2	018-1	9				2	019-20		
Grade Span Adjustment Trimester 2 DIBELS Results Lexile Results Grade 3 Smarter Balanced Summative Results RUSD Trimester Math Assessments, Reading Cor Results Parent Survey Results Student Listening Circle Re	unts	Elementary students from an estimated g adjustment of 23.6 in (as of March 13).  DIBELS Kindergarten – Trimon 78% of Kindergarten met the benchmark of Phoneme Segmentar 1st Grade – Trimest 78% of first grade st the benchmark for Discourse Word Flui (Correct Letter Soun 88% of first grade st the benchmark for Discourse Word Flui Words Read).	ester 2 i students for DIBELS ition Fluence er 2 udents met iIBELS ency ids). udents met	cc 3 cla	ementary s ontinue to b ass sizes in	enefit	from s		r co	lemen ontinue lass siz	e to be	enefit f	from s		r c	ontinu	e to be	udents enefit fr grades	om smaller	

83% of first grade students met the benchmark for DIBELS Oral Reading Fluency. 83% of first grade students met the benchmark for DIBELS Oral Reading Accuracy.

2nd Grade – Trimester 2 82% of second grade students met the benchmark for DIBELS Oral Reading Fluency. 83% of second grade students met the benchmark for DIBELS Oral Reading Accuracy.

3rd Grade – Trimester 2 90% of third grade students met the benchmark for DIBELS Oral Reading Fluency. 91% of third grade students met the benchmark for DIBELS Oral Reading Accuracy.

Lexile Growth (As reported on February 2, 2017) Below is a summary of the growth for second and third grades by school site. Green Valley 2nd Grade: Average Lexile Growth of 185 Green Valley 3rd Grade: Average Lexile Growth of 106 Jackson 2nd Grade: Average Lexile Growth of 40 Jackson 3rd Grade: Average Lexile Growth of 20 Lake Forest 2nd Grade: Average Lexile Growth of 258 Lake Forest 3rd Grade: Average Lexile Growth of 76 Lakeview 2nd Grade: Average Lexile Growth of 140 Lakeview 3rd Grade: Average Lexile Growth of 82 Rescue 2nd Grade: Average Lexile Growth of 166 Rescue 3rd Grade: Average Lexile Growth of 107

GoMath!

The figures below represent growth from the Trimester 1 assessments to the Trimester 2 assessments, for third grade.

Third grade students increased proficiency by 17% as measured by the GoMath! Benchmark Assessments.

Smarter Balanced Interim and Summative Assessments (third grade only)

94.8% of students scored "at or near" or "advanced" on the SBAC Interim Assessment for Reading Information Text

On the Summative Smarter **Balanced Assessment** administered in the spring of 2016, 75% of third graders scored proficient or advanced in English language arts, and 75% scored proficient or advanced in Mathematics.

An additional 2.5 FTE teachers were deployed to schools serving the highest numbers of English learners, socioeconomically disadvantaged children, and Foster Youth. This increase brings the baseline teacher FTE funded through supplemental LCFF dollars to 5.69.

## **DIBELS** Parent Survey Results Student Listening Circle Results

#### **DIBELS**

Kindergarten – Trimester 2

78% of Kindergarten students met the benchmark for DIBELS Phoneme Segmentation Fluency Kindergarten students will benefit from a full-day kindergarten program.

Kindergarten students will benefit from a full-day kindergarten program.

Kindergarten students will benefit from a full-day kindergarten program.

				_
	2017-2018 will be the first year of universal full-day kindergarten, and as such, parent survey results and student listening circle results will be collected upon the conclusion of the inaugural year.			
Parent Survey Results Student Listening Circle Results Course Enrollment Data	The District offered a variety of electives, including Spanish, Project Lead the Way (PLTW), and Computer Science to middle school students. Feedback from student listening circles conducted at Pleasant Grove and Marina Village indicates that these electives are among the most desirable in the eyes of the students. Parent feedback on the LCAP survey also indicates a strong desire to continue to provide these electives to our middle school students. Yearlong enrollment totals and Trimester 2 GPA data for the Spanish, Project Lead the Way, and Computer Science courses is provided below.  Spanish 6th Grade: 157 Spanish 7th Grade: 178 Spanish 8th Grade: 58 PLTW Robotics: 47 PLTW Design and Modeling: 136 PLTW Redical Detectives: 68 PLTW Flight and Space: 78 7th Grade Computer Science: 137 8th Grade Computer Science: 137 8th Grade Computer Science: 49  Marina PLTW Robotics: 3.07 PLTW Design and Modeling: 3.78 PLTW Flight and Space: 3.57 7th Grade Computer Science: 3.74	Students in the middle schools will have the opportunity to take enriching electives in Spanish, Computer Science, and Project Lead the Way (STEAM), and Music.	Students in the middle schools will have the opportunity to take enriching electives in Spanish, Computer Science, and Project Lead the Way (STEAM), and Music.	Students in the middle schools will have the opportunity to take enriching electives in Spanish, Computer Science, and Project Lead the Way (STEAM), and Music.

	8th Grade Computer Science: 2.88  Pleasant Grove PLTW Robotics: CR PLTW Design and Modeling: 2.77 PLTW Medical Detectives:CR 7th Grade Computer Science: 2.63 8th Grade Computer Science: 2.74			
Parent Survey Results Student Listening Circle Results	Life Skills Instruction - Individual lessons of life skills (e.g. including time management, responsibility, scheduling with a planner) were provided in all classes at a developmentally appropriate level for the targeted class. In addition, multiple Growth Mindset professional development modules were provided to teachers to enhance students perception of soft-skills such as perseverance and the willingness to grow and learn from mistakes. Teacher evaluation of these professional development modules was rated at 2.8 out of 4, with 4 being the highest. Parent Survey results indicate that life skills instruction is still a high priority, especially at the middle school level.	Students will develop the necessary life skills to be successful students. Specific focus will be on time management and study habits.	Students will develop the necessary life skills to be successful students. Specific focus will be on time management and study habits.	Students will develop the necessary life skills to be successful students. Specific focus will be on time management and study habits.
Parent Survey Results Student Listening Circle Results	As this is a new action, baseline data on the use and effectiveness of makerspaces will be established in the 2017-2018 school year. LCAP Parent Survey results indicate that parents strongly favor STEAM activities, such as makerspaces.	Makerspaces will be established at each school site to promote creativity, collaboration, and critical thinking through various engineering and design challenges.	Makerspaces will be established at each school site to promote creativity, collaboration, and critical thinking through various engineering and design challenges.	Makerspaces will be established at each school site to promote creativity, collaboration, and critical thinking through various engineering and design challenges.

	ACTIONS / SER opy of the followin			of the L	EA's Actio	ns/Ser\	/ices. D	uplicate th	e table, i	ncludin	g Budgeted	Expendi	tures, a	s neede	ed.			
For Actions	Services not in	nclude	d as co	ontribut	ing to me	eeting	the In	creased	or Impi	roved	Services I	Require	ement	:				
<u>Stud</u>	ents to be Served	$\boxtimes$	All		Students	s with	Disabil	ities		[Spe	cific Studer	nt Grou	p(s)]					
	Location(s)		All Sc	hools	<u>_</u>	<u>-</u> lemer	ntary S	chool, Ja	ckson É	lemen	entary School tary School nentary Sch	l, Lakev			Specific Gr	ade spa	ans:	
								OR										
For Actions	Services inclu	ded as	contri	buting	to meetir	ng the	Incre	ased or I	mprove	ed Ser	vices Req	uireme	ent:					
Stud	ents to be Served		Englis	h Learn	ers [		Foster	Youth		Low I	ncome							
			Scope	of Service	es	LEA-v	vide		Schoolw	vide	OF	₹ 🗆	Limi	ted to	Unduplicat	ed Stud	ent Grou	ıb(s)
	Location(s)		All Sc	hools		Specifi	c Scho	ols:							Specific Gr	ade spa	ans:	
ACTIONS/S	ERVICES																	
2017-18					2018	-19						2019	-20					
New [	Modified		Unch	anged		New		Modified	d 🖂	Unc	changed		New		Modified		Unchar	nged
The District will 24:1 in grades	continue to reduc	ce class	sizes to	wards	The Di 24:1 in			nue to red	uce class	s sizes	towards		istrict w		nue to redu	ce class	sizes towa	ards
BUDGETED 2017-18	EXPENDITUR	<u>ES</u>			2018							2019						
Amount	\$162,500				Amour	nt	\$162	,500			_	Amoun	nt	\$162	500			

Source	Base			Source	Base	Source	Base
Budget Reference	1000-1999: Certi Salaries The ongoing esti and one-half (2.5 an average of \$6 \$162,500.	imated s	salary for the two cated teachers at	Budget Reference	1000-1999: Certificated Personnel Salaries The ongoing estimated salary for the two and one-half (2.5) certificated teachers at an average of \$65,000 per teacher is \$162,500.	Budget Reference	1000-1999: Certificated Personnel Salaries The ongoing estimated salary for the two and one-half (2.5) certificated teachers at an average of \$65,000 per teacher is \$162,500.
Amount	\$37,500			Amount	\$37,850	Amount	\$37,850
Source	Base			Source	Base	Source	Base
Budget Reference	3000-3999: Emp The ongoing esti for the two and of teachers at an arteacher is \$37,50	imated b one-half verage o	penefit expense (2.5) certificated	Budget Reference	3000-3999: Employee Benefits The ongoing estimated benefit expense for the two and one-half (2.5) certificated teachers at an average of \$15,140 per teacher is \$37,850.	Budget Reference	3000-3999: Employee Benefits The ongoing estimated benefit expense for the two and one-half (2.5) certificated teachers at an average of \$15,140 per teacher is \$37,850.
Action	2						
For Actions/	Services not ir	ncluded	d as contributing	g to meeting	the Increased or Improved Services I	Requirement:	
Stude	ents to be Served	$\boxtimes$	All S	Students with [	Disabilities	nt Group(s)]	
	Location(s)		All Schools	Elemen	c Schools: <u>Green Valley Elementary Scho</u> <u>stary School, Jackson Elementary School</u> stary School, Lake Forest Elementary Sch	, Lakeview	Specific Grade spans:
					OR		
		ded as	contributing to	meeting the	Increased or Improved Services Req	uirement:	
Stude	ents to be Served		English Learner	s 🗌 l	Foster Youth		
			Scope of Services	☐ LEA-w	ride	R	ed to Unduplicated Student Group(s)
	Location(s)		All Schools	☐ Specific	c Schools:		Specific Grade spans:

**ACTIONS/SERVICES** 

2017-18 2018-19 2019-20

⊠ New [	Modified		Unchanged	☐ New	Modif	fied 🛚	Unchanged	☐ New		Modified		Unchanged
kindergarten cla	sistants will be hi asses (2 hours pe ndergarten classe	r day, p	er class) and	kindergartei	l Assistants will n classes (2 hou Kindergarten cl	rs per day, p	per class) and	kindergarter	classe	ants will be hire s (2 hours per garten classes	day, pe	er class) and
BUDGETED	EXPENDITUR	ES										
2017-18				2018-19				2019-20				
Amount	\$165,000			Amount	\$165,000			Amount	\$16	5,000		
Source	Base			Source	Base			Source	Base	е		
Budget Reference	2000-2999: Clas Salaries K- \$140,000 TK- \$25,000	sified P	ersonnel	Budget Reference	2000-2999: ( K- \$140,000 TK- \$25,000		ersonnel Salaries	Budget Reference	K-\$	0-2999: Classi 140,000 \$25,000	fied Per	rsonnel Salaries
Action	3											
For Actions/	Services not in	nclude	d as contrib	uting to meetin	g the Increas	ed or Imp	roved Services	Requiremen	it:			
Stud	ents to be Served		All 🗌	Students with	n Disabilities		[Specific Stude	nt Group(s)]				
	Location(s)		All Schools		ific Schools: <u>Pl</u> e Middle Scho		ove Middle Schoo	ol, Marina		Specific Gra	ıde spa	nns:
					(	OR						
For Actions/	Services inclu	ded as	contributing	g to meeting th	e Increased o	or Improve	ed Services Red	quirement:				
Stud	ents to be Served		English Lea	rners	Foster Youth		Low Income					
			Scope of Serv	LEA-	-wide	Schoolw	ride <b>O</b>	R 🗌 Lin	nited to	Unduplicate	d Stud	ent Group(s)
	Location(s)		All Schools	☐ Speci	ific Schools:					Specific Gra	ıde spa	nns:

The District will continue to offer classes in Spanish. Computer Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.  The District will continue to offer classes in Spanish. Computer Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.  The Opputer Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.  The Opputer Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.  The Oppoint Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.  The Oppoint Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.  The Oppoint Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.  The Oppoint Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.  The Oppoint Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.  The Oppoint Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.  The Oppoint Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.  The Oppoint Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.  The Oppoint Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.  The Oppoint Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.  The Oppoint Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.  The Oppoint Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.  The Oppoint Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.  The Oppoint Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.  The Oppoint Science, and Project Lead the Way (STEAM) to skith, seventh, and eighth grade students.  The Oppoint Science,	2017-18		2018-19			2019-20				
Computer Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.    Computer Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.    Computer Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.    Computer Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.    Computer Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.    Computer Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.    Computer Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.    Computer Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.    Computer Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.    Computer Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.    Computer Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.    Computer Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.   Computer Science, and Project Lead the Way (STEAM) to sixth, seventh, and eighth grade students.   Subject	☐ New [	☐ Modified ☐ Unchanged	☐ New	Modified		☐ New	☐ Modified ☐ Unchanged			
Amount \$130,000 Amount \$1000-1999: Certificated Personnel Salaries The ongoing estimated salary cost to restructure the middle school elective program by hinging two certificated technology teachers at \$65,000 each is \$130,000 Amount \$30,000 Amount \$3	Computer Scien	nce, and Project Lead the Way (STEAM)	Computer Sci	ence, and Project Le	ead the Way (STEAM)	Computer Science, and Project Lead the Way (STEAM)				
Amount \$130,000 Amount \$1000-1999: Certificated Personnel Salaries The ongoing estimated salary cost to restructure the middle school elective program by hinging two certificated technology teachers at \$65,000 each is \$130,000 Amount \$30,000 Amount \$3	BUDGETED	EXPENDITURES								
Budget Reference Reference Base Source Salaries The ongoing estimated salary cost to restructure the middle school elective program by hiring two certificated technology teachers at \$65,000 each is \$130,000 Amount \$30,000 Amount \$30,0			2018-19			2019-20				
Budget Reference	Amount	\$130,000	Amount	\$130,000		Amount	\$130,000			
Reference Salaries The ongoing estimated salary cost to restructure the middle school elective program by hiring two certificated technology teachers at \$65,000 each is \$130,000  Amount \$30,000  Amount \$30,000  Amount Source Base Source Budget Reference  Budget Reference  Salaries The ongoing estimated salary cost to restructure the middle school elective program by hiring two certificated technology teachers at \$65,000 each is \$130,000  Amount  \$30,000  Amount  \$30,000  Amount  \$30,000  Amount  \$30,000  Amount  \$30,000  Source Base  Source  Budget Reference The ongoing estimated benefits The ongoing estimated benefit cost of two newly hired certificated teachers is approximately \$15,000 each or \$30,000 total.  Amount  \$20,000	Source	Base	Source	Base		Source	Base			
Base  Budget Reference  Base  Source  Base  Amount  \$20,000  Amount  \$20,000  Source  Base  Source  Base  Source  Base  Source  Base  Anount  \$20,000  Amount  \$20,000  Amount  \$20,000  Base  Source  Base  Source  Base  Source  Base  Anount  \$20,000  Amount  \$20,000  Amount  \$20,000  Base  Source  Base  Source  Base  Anount  \$20,000  Base  Budget Reference  The estimated ongoing costs for Project Lead The Way at Marina Village and Pleasant Grove are \$20,000.  Action  4		Salaries The ongoing estimated salary cost to restructure the middle school elective program by hiring two certificated technology teachers at \$65,000 each is		Salaries The ongoing estim restructure the mid program by hiring technology teacher	nated salary cost to ddle school elective two certificated	•	Salaries The ongoing estimated salary cost to restructure the middle school elective program by hiring two certificated technology teachers at \$65,000 each is			
Budget Reference	Amount	\$30,000	Amount	\$30,000		Amount	\$30,000			
The ongoing estimated benefit cost of two newly hired certificated teachers is approximately \$15,000 each or \$30,000 total.  Amount \$20,000 Amount \$20,000 Base Source Base Source Budget Reference The estimated ongoing costs for Project Lead The Way at Marina Village and Pleasant Grove are \$20,000.  Action The ongoing estimated benefit cost of two newly hired certificated teachers is approximately \$15,000 each or \$30,000 total.  The ongoing estimated benefit cost of two newly hired certificated teachers is approximately \$15,000 each or \$30,000 total.  Amount \$20,000 Amount \$20,000 Base Source Base Source Base Source Base Source Base Advoiced The estimated ongoing costs for Project Lead The Way at Marina Village and Pleasant Grove are \$20,000.  Action 4	Source	Base	Source	Base		Source	Base			
Budget Reference  Budget The estimated ongoing costs for Project Lead The Way at Marina Village and Pleasant Grove are \$20,000.  Budget Reference  Budget Reference  Budget Reference  Action  Source  Budget Reference  Budget Reference  Budget Reference  Council Budget Reference  Action  Budget Reference  Budget Reference  Council Budget Reference  Action  Budget Reference  Budget Reference  Council Budget Reference  Reference  Pleasant Grove are \$20,000.  Budget Reference  Reference  Pleasant Grove are \$20,000.		The ongoing estimated benefit cost of two newly hired certificated teachers is approximately \$15,000 each or \$30,000	•	The ongoing estim newly hired certific approximately \$15	lated benefit cost of two cated teachers is	•	The ongoing estimated benefit cost of two newly hired certificated teachers is approximately \$15,000 each or \$30,000			
Budget Reference  4000-4999: Books And Supplies The estimated ongoing costs for Project Lead The Way at Marina Village and Pleasant Grove are \$20,000.  Budget Reference  4000-4999: Books And Supplies The estimated ongoing costs for Project Lead The Way at Marina Village and Pleasant Grove are \$20,000.  Budget Reference  4000-4999: Books And Supplies The estimated ongoing costs for Project Lead The Way at Marina Village and Pleasant Grove are \$20,000.  Budget Reference  4000-4999: Books And Supplies The estimated ongoing costs for Project Lead The Way at Marina Village and Pleasant Grove are \$20,000.	Amount	\$20,000	Amount	\$20,000		Amount	\$20,000			
The estimated ongoing costs for Project Lead The Way at Marina Village and Pleasant Grove are \$20,000.  Reference The estimated ongoing costs for Project Lead The Way at Marina Village and Pleasant Grove are \$20,000.  Reference The estimated ongoing costs for Project Lead The Way at Marina Village and Pleasant Grove are \$20,000.  Reference The estimated ongoing costs for Project Lead The Way at Marina Village and Pleasant Grove are \$20,000.	Source	Base	Source	Base		Source	Base			
		The estimated ongoing costs for Project Lead The Way at Marina Village and		The estimated ong Lead The Way at N	joing costs for Project Marina Village and		The estimated ongoing costs for Project Lead The Way at Marina Village and			
	Action	4								
	For Actions/	Services not included as contributin	g to meeting	the Increased or	Improved Services	Requirement				
Students to be Served  All Students with Disabilities [Specific Student Group(s)]	Stud	ents to be Served	Students with [	Disabilities	Specific Stude	nt Group(s)]				

	Location(s)		All Schools		Schools: <u>Pleasa</u> Middle School	nt Grove Middle Sch	nool, Marina	Specific Grade spans:			
					OR						
For Actions	For Actions/Services included as contributing to meeting the Increased or Improved Services Requirement:										
Stud	ents to be Served		English Learner	rs 🗌 F	oster Youth	☐ Low Income					
			Scope of Services	☐ LEA-wi	de 🗌 So	hoolwide	OR  Limit	ted to Unduplicated Student Group(s)			
	Location(s)		All Schools	☐ Specific	Schools:			Specific Grade spans:			
ACTIONS/S	FRVICES										
2017-18				2018-19			2019-20				
2017-10				2010-19			2019-20				
☐ New [	Modified		Unchanged	New	Modified	Unchanged	☐ New				
opportunities for	provide additiona r students by offe school Jazz instr	ring thre	ment ee days, per	opportunities f	II provide additiona or students by offer e school Jazz instru	opportunities f	Il provide additional enrichment for students by offering three days, per e school Jazz instruction.				
DUDCETED	EVDENDITUDI	-0									
2017-18	EXPENDITURI	<u> </u>		2018-19			2019-20				
Amount	\$9,600			Amount	\$9,600		Amount	\$9,600			
Source	Base			Source	Base		Source	Base			
Budget Reference	1000-1999: Cert Salaries The estimated sa instruction three school at each m	alary co days pe	sts to offer jazz er week before	Budget Reference	instruction three d	cated Personnel ary costs to offer jazz ays per week before ddle school is \$9,600.	Budget Reference	1000-1999: Certificated Personnel Salaries The estimated salary costs to offer jazz instruction three days per week before school at each middle school is \$9,600.			
Amount	\$1,318			Amount	\$1,318		Amount	\$1,318			
Source	Base			Source	Base		Source	Base			
Budget Reference	3000-3999: Emp The estimated be instruction three school at each m	enefit co	osts to offer jazz er week before	Budget Reference	instruction three d	oyee Benefits nefit costs to offer jazz ays per week before ddle school is \$1,318.	Budget Reference	3000-3999: Employee Benefits The estimated benefit costs to offer jazz instruction three days per week before school at each middle school is \$1,318.			

5 Action For Actions/Services not included as contributing to meeting the Increased or Improved Services Requirement: Students to be Served  $\bowtie$ ΑII Students with Disabilities [Specific Student Group(s)] Location(s)  $\boxtimes$ All Schools Specific Schools: Specific Grade spans: OR For Actions/Services included as contributing to meeting the Increased or Improved Services Requirement: Students to be Served **English Learners** Foster Youth Low Income Scope of Services LEA-wide Schoolwide OR Limited to Unduplicated Student Group(s) Location(s) Specific Schools: Specific Grade spans: All Schools **ACTIONS/SERVICES** 2019-20 2017-18 2018-19  $\boxtimes$ Modified Unchanged Modified Unchanged Modified Unchanged New New New The District will support and encourage the integration of The District will support and encourage the integration of The District will support and encourage the integration of life-skills instruction, specifically time management and life-skills instruction, specifically time management and life-skills instruction, specifically time management and study habits into daily lessons. study habits into daily lessons. study habits into daily lessons. **BUDGETED EXPENDITURES** 2017-18 2018-19 2019-20 **Amount** \$1,500 **Amount** \$1,500 **Amount** \$1,500 Source Source Base Source Base Base **Budget** Budget 1000-1999: Certificated Personnel 1000-1999: Certificated Personnel **Budget** 1000-1999: Certificated Personnel Reference Reference Reference Salaries Salaries Salaries The estimated salary costs to support The estimated salary costs to support and The estimated salary costs to support and and encourage the integration of lifeencourage the integration of life-skills encourage the integration of life-skills instruction, including time management. skills instruction, including time instruction, including time management,

Amount \$200 Amount \$200 Amount \$200 Source Base Source Base Source Base	
Budget Reference 3000-3999: Employee Benefits The estimated benefit costs to support and encourage the integration of lifeskills instruction, including time management, note taking strategies, and organization into daily lessons is \$200.  Budget Reference 3000-3999: Employee Benefits The estimated benefit costs to support and encourage the integration of life-skills instruction, including time management, note taking strategies, and organization into daily lessons is \$200.  Budget Reference Support and encourage the integration of life-skills instruction, including time management, note taking strategies, and organization into daily lessons is \$200.	integration of life-skills ng time management, ies, and organization
Amount \$800 Amount \$800 Amount \$800	
Source Base Source Base Source	
	et of supplies to support integration of life-skills ing time management, ies, and organization
Action 6	
For Actions/Services not included as contributing to meeting the Increased or Improved Services Requirement:	
Students to be Served  All   Students with Disabilities   [Specific Student Group(s)]	
Location(s)	de spans:
OR	
For Actions/Services included as contributing to meeting the Increased or Improved Services Requirement:	
Students to be Served	
Scope of Services  LEA-wide  Schoolwide  OR  Limited to Unduplicated S	d Student Group(s)
Location(s)  All Schools	de spans:

ACTIONS/S	<u>ERVICES</u>																		
2017-18				2	018-19					2	2019-20								
⊠ New [	Modified		Unchange	d	New		Modified		Unchanged		☐ New		Modified	$\boxtimes$	Unchanged				
	ch school library verspace materials tivities.			рі	unding for eaurchase makingineering a	erspac	e materials		rovided to as design and	þ		nakersp	chool library was ace materials a es.						
<b>BUDGETED 2017-18</b>	EXPENDITUR	<u>ES</u>		2	2018-19					2	2019-20								
Amount	\$3500			A	mount	\$500					Amount	\$50	\$500						
Source	Base					Base					Source	Bas	se						
Budget Reference	The state of the s					4000-	4999: Book	s And S	Supplies		Budget Reference	400	4000-4999: Books And Supplies						
Action	Action 7																		
For Actions/	Services not i	nclude	d as contrib	uting to	meeting	the In	creased o	or Impr	oved Service	s Re	equireme	nt:							
Stude	ents to be Served		All 🗆	Stud	dents with I	Disabili	ities		[Specific Stud	dent (	Group(s)]								
	Location(s)		All Schools		Specific	Scho	ols:						Specific Gra	ade spa	ans:				
							OR												
For Actions/	Services inclu	ided as	contributin	g to me	eeting the	Increa	ased or In	prove	d Services R	equii	rement:								
Stude	ents to be Served		English Lea	arners		Foster	Youth		Low Income										
			Scope of Serv	vices	] LEA-w	ride	□ S	choolwi	ide	OR	☐ Li	mited t	o Unduplicate	ed Stuc	lent Group(s)				
	Location(s)		All Schools		Specific	Scho	ols:						Specific Gra	ade spa	ans:				

ACTIONS/SERVICES

2017-18		2018-19				201	2019-20									
⊠ New [	☐ Modified ☐ Unchanged	□ New	Modified		Unchanged		New		Modified		Unchanged					
and to prepare society, the Dis partnership with Students from t exchange visits send our stude explored. Addi school connect	Ilticultural understanding and appreciation, our students for success in a global trict will support a collaborative of our sister schools in Hangzhou, China. The Chinese schools will be welcomed for into our schools, and opportunities to onts to visit the schools in China will be tionally, opportunities to establish sister ons for Green Valley Elementary School, ontary School, and Pleasant Grove Middle explored.	and to prepare society, the Di partnership wi Students from exchange visit	ulticultural understa e our students for su strict will support a of th our sister schools the Chinese school is into our schools, a ents to visit the scho	n a global ative gzhou, China. e welcomed for ortunities to	and socie partr Stud exch	To increase multicultural understanding and appreciation, and to prepare our students for success in a global society, the District will support a collaborative partnership with our sister schools in Hangzhou, China. Students from the Chinese schools will be welcomed for exchange visits into our schools, and opportunities to send our students to visit the schools in China will be explored.										
BUDGETED	BUDGETED EXPENDITURES															
2017-18		2018-19	201	2019-20												
Amount	\$500	Amount	\$500			Amo	unt	\$500	)							
Source	Base	Source	Base			Sour	ce	Base	Э							
Budget Reference	4000-4999: Books And Supplies	Budget Reference	4000-4999: Books	And Su	ipplies	Budg Refe	jet rence	4000	)-4999: Books	And S	upplies					
Amount	\$500	Amount	\$500			Amo	unt	\$500	)							
Source	Base	Source	Base			Sour	ce	Base	9							
Budget Reference	5000-5999: Services And Other Operating Expenditures	Budget Reference	5000-5999: Service Expenditures	es And	Other Operating		jet rence		)-5999: Servic		Other					

# Goals, Actions, & Services

Complete a copy of the following table for each of the LEA's goals. Duplicate the table as needed.

Strategic Planning Details and Accountability

		New			Modi	fied				∐ U	Incha	nged									
Goal 2		ovative and the court our stud													chnolog	gy into	the te	aching	and		
State and/or Local Priorities Addressed by this goal:			STATE COE LOCAL		1 9		2 10		3		4		5		6		7		8		
Identified Need				Recommendations for increasing the daily use of technology and STEAM was a high priority listed in the Parent Advisory Committee's letter to the Superintendent dated April 20, 2017. Teacher survey results and student LCAP listening circle feedback also indicated a strong desire for more professional development and certificated support of technology in the classroom.																	
EXPECTED ANNUAL M	EXPECTED ANNUAL MEASURABLE OUTCOMES																				
Metrics/Indicators			Baseline				20	017-18	3				20	018-19	)				20	19-20	
RUSD Technology Assess	ements	Assessmer skills outlin Technology Sequence, completion be adminis 2018 school baseline da A prelimina proficiency administera age studen and a base 18/30 was skills portion	nts, aligned in the Fey Scope and are partered in the fey service and are partered in the fey service atta.  The graph of the fey service attains and the fey service attains are graph of the fey service attains and the fey service attains are graph of the fey service attains and th	d with the RUSD and ang lanned to e 2017-establish  Apps ent was elementaries 4 and 5 an score od on the	y j,	oroficie skills co	ts will i ency wit ontaine ology S nce.	th res	pect to	the	p sl T	roficie kills co	s will i ncy wif ontaine logy S ce.	h res d in th	pect to	o the	pr sk Te	oficien	icy with ntained ogy Sc		ect to the RUSD

	On the student perception portion of this survey, 30% of students scored themselves a 3 (out of 3) on how well they know the Google Apps, and 46% scored themselves a 3 (out of 3) on how well they know how to use a Chromebook.			
Computer Science Course Grades PLTW Course Grades	Below is the year long, district-wide enrollment data for Computer Science and PLTW courses, along with the average course GPAs from Trimester 2.  PLTW Robotics: 47 PLTW Design and Modeling: 136 PLTW Medical Detectives: 68 PLTW Flight and Space: 78 7th Grade Computer Science: 137 8th Grade Computer Science: 49  Marina PLTW Robotics: 3.07 PLTW Design and Modeling: 3.78 PLTW Flight and Space: 3.57  Pleasant Grove PLTW Robotics: CR PLTW Design and Modeling: 2.77 PLTW Medical Detectives: CR 7th Grade Computer Science: 2.63 8th Grade Computer Science: 2.74	Middle school students will be provided with career technical education opportunities through the Project Lead The Way (PLTW) courses, including Introduction to Computer Science.	Middle school students will be provided with career technical education opportunities through the Project Lead The Way (PLTW) courses, including Introduction to Computer Science.	Middle school students will be provided with career technical education opportunities through the Project Lead The Way (PLTW) courses, including Introduction to Computer Science.
LCAP Parent Survey Results ParentLink Usage Reports	As of April 2017 2,446 Parentlink announcements were sent to 452,861 contacts within the District.	All stakeholders, including parents, students, teachers, support staff, and community members will receive regular and timely communication	All stakeholders, including parents, students, teachers, support staff, and community members will receive regular and timely communication	All stakeholders, including parents, students, teachers, support staff, and community members will receive regular and timely communication

		through a variety of media services.	through a variety of media services.	through a variety of media services.
Technology TOSA support schedules and logs.	This year, our Elementary Technology TOSA provided an average of 48 coaching sessions per week to teacher and students, primarily in grades 3-8.  Our Middle school technology TOSAs supported 9 departments and approximately 60 teachers. Beyond the school day, they provided over 30 hours of additional professional development.	Students will have greater access to technology and will benefit from the integration of 21st century skills in the classroom.	Students will have greater access to technology and will benefit from the integration of 21st century skills in the classroom.	Students will have greater access to technology and will benefit from the integration of 21st century skills in the classroom.
LCAP Parent Survey Results Student Listening Circle Feedback	The District will purchase the JupiterEd program for all sites beginning July 1, of 2017. This will be the first year for district-wide use, and as such, baseline data on usage and data reporting will be established during the 2017-2018 school year.	The District will promote timely academic grade reporting to parents and students and to facilitate the efficient collection and analysis of formative and benchmark assessment data through the JupiterEd/Juno programs.	The District will promote timely academic grade reporting to parents and students and to facilitate the efficient collection and analysis of formative and benchmark assessment data through the JupiterEd/Juno programs.	The District will promote timely academic grade reporting to parents and students and to facilitate the efficient collection and analysis of formative and benchmark assessment data through the JupiterEd/Juno programs.
PLANNED ACTIONS / SERVI Complete a copy of the following Action	CES table for each of the LEA's Actions/S	ervices. Duplicate the table, includino	g Budgeted Expenditures, as neede	ed.
For Actions/Services not inc	luded as contributing to meeting	ng the Increased or Improved	Services Requirement:	
Students to be Served	⊠ All □ Students wit	th Disabilities	cific Student Group(s)]	
Location(s)	⊠ All Schools ☐ Spec	cific Schools:		Specific Grade spans:
		OR		
For Actions/Services include	ed as contributing to meeting the	ne Increased or Improved Service	vices Requirement:	

Foster Youth

Low Income

Students to be Served

English Learners

		Scope o	f Services [	☐ LEA-w	ide 🗌	Schoolwi	de (	OR 🗌 Lin	nited to U	Induplicated	d Stude	ent Group(s)
	Location(s)	☐ All Sch	ools	Specific	Schools:				□ s	pecific Grad	de spar	ns:
ACTIONS/SI	<u>ERVICES</u>											
2017-18			2	2018-19				2019-20				
☐ New ∑	Modified	Uncha	nged	New	Modifie	d 🗵	Unchanged	☐ New		Modified		Unchanged
Assignment (TC delivery of the s Scope and Seq	continue to fund DSA) to support a skills found in the uence. Three TC E levels: 1.0, 0.8	nd coach teacher RUSD Technolog SAs will be empl	rs in the A gy d oyed at S	ssignment ( elivery of the cope and Se	ill continue to fur FOSA) to suppor skills found in the equence. Three FTE levels: 1.0,	t and coacl he RUSD T TOSAs will	n teachers in the echnology be employed a	delivery of th	(TOSA) to ne skills fo Sequence.	support and und in the RI Three TOS	l coach JSD Te As will b	teachers in the chnology be employed at
<b>BUDGETED 2017-18</b>	EXPENDITUR	<u>ES</u>	2	2018-19				2019-20				
Amount	\$200,000		A	Amount	\$65,000			Amount	\$65,00	00		
Source	Base		S	Source	Base			Source	Base			
Budget Reference	Salaries The ongoing est one(2.2 FTE) ce	ificated Personne imated salary cos ertificated technol n would be approx	sts of ogy	Budget Reference	1000-1999: Ce Salaries The ongoing e one(2.2 FTE) teaching positi \$200,000.	stimated sa	alary costs of	Budget Reference	Salarie The or one(2.5	ngoing estima 2 FTE) certing ng position w	ated sal	ary costs of
Amount	\$60,000		A	Amount	\$16,000			Amount	\$16,00	00		
Source	Base		8	Source	Base			Source	Base			
Budget Reference	one(1.0 FTE) ce	oloyee Benefits imated benefit co rtificated technolo n would be approx	sts of F	Budget Reference	3000-3999: En The ongoing e one(1.0 FTE) of teaching positi \$60,000.	stimated be certificated	enefit costs of	Budget Reference	The on one(1.	0 FTE) certifing position w	ated ber cated to	nefit costs of

Amount	\$2000			Amount	\$2000		Amount	\$2000					
Source	Base			Source	Base		Source	Base					
Budget Reference	1000-1999: Cert Salaries The estimated or days for the .4 M Technology TOS suppoprt other s	ost to pr liddle So SA at Ple	rovide 10 release chool easant Grove to	Budget Reference									
Action	2												
For Actions/	Services not in	nclude	d as contributi	ng to meeting	the Increased or Imp	roved Services	Requirement:						
Stude	ents to be Served	$\boxtimes$	All 🗌	Students with [	Disabilities	[Specific Stude	nt Group(s)]						
	Location(s)		All Schools		Schools: Pleasant Gr Middle School	ove Middle Schoo	ol, Marina	Specific Grade spans:					
					OR								
For Actions/	Services inclu	ded as	contributing to	o meeting the	Increased or Improve	ed Services Req	uirement:						
Stude	ents to be Served		English Learne	ers 🗌 I	Foster Youth	Low Income							
			Scope of Services	LEA-w	ide	ride <b>OF</b>	R	ed to Unduplicated Student Group(s)					
	Location(s)		All Schools	☐ Specific	Schools:			Specific Grade spans:					
ACTIONS/SI	FRVICES												
	<u>LITTOLO</u>												
2017-18				2018-19			2019-20						
☐ New [	Modified		Unchanged	☐ New	☐ Modified ⊠	Unchanged	□ New	☐ Modified ☑ Unchanged					
Education Initia	f the El Dorado C tive Grant Consol will provide caree	rtium, R	escue Union	Education Initi	of the El Dorado Career liative Grant Consortium, F t will provide career techn	Rescue Union	Education Initia	of the El Dorado Career Technical ative Grant Consortium, Rescue Union will provide career technical education					

Project Lead TI to Computer So committee will I an outdoor scie	o middle school st the Way courses, in cience electives. the established to ence program focu on, and sustainables.	including Addition discuss used on	g the Introduc nally, a sub- the creation of agriculture,			he Way course	ol students thro es, including th es.		opportunities to middle school students through the Project Lead The Way courses, including the Introduction to Computer Science electives.			
BUDGETED	EXPENDITUR	ES										
2017-18					2018-19				2019-2	0		
Amount	\$30,000				Amount	\$40,000			Amount		\$40,000	
Source	Base				Source	Base			Source		Base	
Budget Reference	1000-1999: Cert Salaries The estimated c career technical for middle school	ost in 2	017-18 to provion opportuniti	es	Budget Reference	Salaries The estimated career technic	ertificated Pers d cost in 2017- cal education o nool students is	18 to provide pportunities	Budget Referenc	e	1000-1999: Certificated Personnel Salaries The estimated cost in 2017-18 to provide career technical education opportunities for middle school students is \$40,000.	
Action	3											
For Actions	/Services not i	nclude	d as contrib	outing	g to meeting t	the Increase	d or Improve	ed Services	Requiren	ment:		
Stud	ents to be Served	$\boxtimes$	All 🗌	S	tudents with E	Disabilities	□ [S	pecific Studer	nt Group(	s)]		
	Location(s)		All Schools		☐ Specific	Schools:					Specific Grade spans:	
						0						
For Actions	Services inclu	ded as	s contributin	ig to	meeting the	Increased or	Improved S	Services Req	uiremen	t:		
Stud	ents to be Served		English Lea	arners	s 🗌 F	oster Youth	☐ Lo	w Income				
			Scope of Ser	vices	☐ LEA-wi	ide 🗌	Schoolwide	OF	₹ 🗆	Limite	ed to Unduplicated Student Group(s)	
	Location(s)		All Schools		☐ Specific	Schools:					Specific Grade spans:	

**ACTIONS/SERVICES** 

2017-18					201	8-19						2019	9-20				
☐ New [	Modified		Unchange	ed		New		Modified		Unchanged	t		New		Modified	$\boxtimes$	Unchanged
stakeholders by	continue to dissely providing consist nabout our districta.	ent, acc	curate, and ι	ıp to	stake date	holders b	will continue to disseminate information to all by providing consistent, accurate, and up to tion about our district and schools through all idia.					stakeholders by providing consistent, accurate, and					
BUDGETED	EXPENDITURE	ES															
2017-18					201	8-19						2019	9-20				
Amount	\$50,000				Amou	ınt	\$50,0	000				Amou	ınt	\$50,	,000		
Source	Base				Source	ce	Base					Source	ce	Base	е		
Budget Reference	5000-5999: Serv Operating Expen The ongoing esti the dissemination stakeholders through Software, Parent exceeds \$50,000	ditures mated on of info ough we Link an	costs related ormation to ebsites, Aeric	es	Budg Refer	et ence	Exper The of the distake Softw	nditures ongoing est isseminatio holders thr	imated con of infor ough wel	d Other Operated to mation to baites, Aeries dother program		Budg Refer		Ope The the o stak Soft	dissemination eholders thro	litures nated co of infor ugh web	osts related to mation to
Action	4																
For Actions/	Services not ir	clude	d as contri	buting	g to m	eeting	the In	creased	or Impr	oved Servic	es F	Requi	remen	t:			
Stud	ents to be Served	$\boxtimes$	All	S	Studen	ts with [	Disabili	ities		[Specific Stu	<u>uden</u>	t Grou	nb(s)]				
	Location(s)	$\boxtimes$	All School	S		Specific	Scho	ols:							Specific Gra	ade spa	ans:
								OR									
For Actions/	Services include	ded as	contributi	ng to	meet	ing the	Increa	ased or I	mprove	d Services F	Requ	uirem	ent:				
Stud	ents to be Served		English Le	earner	'S	i	Foster	Youth		Low Income							
			Scope of Se	rvices		LEA-w	ide		Schoolwi	ide	OR		] Lim	nited to	Unduplicate	ed Stuc	lent Group(s)
	Location(s)		All School	s		Specific	Scho	ols:							Specific Gra	ade spa	ans:

\$130,000.

#### **ACTIONS/SERVICES** 2017-18 2018-19 2019-20 Modified Unchanged Modified Unchanged Modified Unchanged New New New RUSD will continue to support access to technology and RUSD will continue to support access to technology and RUSD will continue to support access to technology and the integration of other 21st century skills in the the integration of other 21st century skills in the the integration of other 21st century skills in the classroom through the deployment of 1,159 classroom. classroom. Chromebooks, 50 charging carts, and 64 additional wireless access points. This deployment brings our device to student ratio to 1:1 in grades 3-8... **BUDGETED EXPENDITURES** 2017-18 2018-19 2019-20 \$323,000 \$323,000 \$323,000 Amount Amount Amount Source Base Source Base Source Base **Budget** Budget 2000-2999: Classified Personnel 2000-2999: Classified Personnel Salaries Budget 2000-2999: Classified Personnel Salaries Reference Reference Reference Salaries The ongoing costs for technology The ongoing costs for technology The ongoing costs for technology personnel to support the integration of personnel to support the integration of personnel to support the integration of technology and other 21st century skills technology and other 21st century skills technology and other 21st century skills exceeds \$310,000. exceeds \$310,000. exceeds \$310,000. **Amount Amount Amount** \$106,000 \$106,000 \$106,000 Source Base Source Base Source Base Budget 3000-3999: Employee Benefits **Budget** 3000-3999: Employee Benefits **Budget** 3000-3999: Employee Benefits Reference Reference Reference The ongoing costs for technology The ongoing costs for technology The ongoing costs for technology personnel to support the integration of personnel to support the integration of personnel to support the integration of technology and other 21st century skills technology and other 21st century skills technology and other 21st century skills exceeds \$106.000. exceeds \$106,000. exceeds \$106.000. Amount \$130,000 **Amount** \$130,000 **Amount** \$130,000 Source Base Source Base Source Base **Budget** 5000-5999: Services And Other **Budget** 5000-5999: Services And Other Operating Budget 5000-5999: Services And Other Reference Reference Reference Operating Expenditures **Expenditures** Operating Expenditures The ongoing estimated costs for The ongoing estimated costs for software, The ongoing estimated costs for software, services, and infrastructure exceed software, services, and infrastructure services, and infrastructure exceed

\$130,000.

exceed \$130,000.

5 Action For Actions/Services not included as contributing to meeting the Increased or Improved Services Requirement: Students to be Served  $\boxtimes$ ΑII Students with Disabilities [Specific Student Group(s)] Location(s)  $\boxtimes$ All Schools Specific Schools: Specific Grade spans: OR For Actions/Services included as contributing to meeting the Increased or Improved Services Requirement: Students to be Served **English Learners** Foster Youth Low Income Scope of Services Limited to Unduplicated Student Group(s) LEA-wide Schoolwide OR Location(s) Specific Schools: Specific Grade spans: All Schools **ACTIONS/SERVICES** 2017-18 2018-19 2019-20 Modified Unchanged Modified Unchanged Modified Unchanged New New New The District will purchase JupiterEd/Juno for all school The District will purchase JupiterEd/Juno for all school The District will purchase JupiterEd/Juno for all school sites to promote timely academic grade reporting to sites to promote timely academic grade reporting to sites to promote timely academic grade reporting to parents and students and to facilitate the efficient parents and students and to facilitate the efficient parents and students and to facilitate the efficient collection and analysis of formative and benchmark collection and analysis of formative and benchmark collection and analysis of formative and benchmark assessment data. assessment data. assessment data. **BUDGETED EXPENDITURES** 2017-18 2018-19 2019-20 **Amount** \$9,000 **Amount** \$9,000 **Amount** \$9,000 Source Base Source Base Source Base Budget 5000-5999: Services And Other **Budget** 5000-5999: Services And Other Operating **Budget** 5000-5999: Services And Other Reference Reference Reference Operating Expenditures Expenditures Operating Expenditures

# Goals, Actions, & Services

Strategic Planning Details and Accountability

complete a copy of the following table for each of the LEA's goals. Duplicate the table as needed.																					
		New		Modif	ied			D		Unchar	nged										
Goal 3		istrict will support the t ed for all students.	eaching and	d learr	ing pr	ocess	to ens	ure tha	at a d	consiste	ent, hig	jh qua	lity, ch	nalleng	ing a	nd eng	aging	learnii	ng envir	onmer	nt is
State and/or Local Priorities	s Addre	ssed by this goal:	STATE COE LOCAL		1 9		2 10		3		4		5		6		7		8		
Identified Need			LCAP teahigh. Instruction LCAP sur	nal ass vey, a	sistant dminis	ts and I	ibrary in the	media winter	coo of 20	rdinator 017.	rs iden	itified t	he ne	ed for	instru	ıctiona	l staff	develo	pment i	in the (	Ū
EXPECTED ANNUAL M	<u>IEASU</u>	RABLE OUTCOMES	3																		

Metrics/Indicators Baseline 2017-18 2018-19 2019-20 Staff and students will be Staff and students will be Staff and students will be Instructional Materials Inventory 100% of students were provided Applicable RUSD professional with new, standards aligned provided with California provided with California provided with California Standards aligned ELA/ELD development evaluation results English language arts Standards aligned ELA/ELD Standards aligned ELA/ELD instructional materials and 100% curriculum and the training to curriculum and the training to curriculum and the training to of English teachers received support a successful support a successful support a successful training related to the effective implementation. implementation. implementation. use of these new programs. Applicable RUSD professional development evaluation results are listed below (All results represent overall evaluation on a scale from 1 to 4, with 4 being the highest)

	Benchmark's Online Tools - Practical Tips from a Pilot Teacher: 3.1  Integrated/Designated ELD Strategies: 3  Socratic Seminars: 4  Benchmark Training on August 8 for Grades K-1: 3.0  Benchmark Training on August 8 for Grades 2-3: 1.6  Benchmark Training on August 8 for Grades: 4-5: 3.14  Benchmark Training on Sept 6 for Grades K-1: 2.5  Benchmark Training on Sept 6 for Grades 2-3: 2.8  Benchmark Training on Sept 6 for Grades 4-5: 1.2  Benchmark Demonstration Lessons in January: 2.8			
RUSD professional development evaluation results	The RUSD staff was provided with effective, timely, and relevant staff development on a wide range of topics including curriculum frameworks, growth mindset, differentiation, and technology as indicated by the professional development evaluation results (All results represent overall evaluation on a scale from 1 to 4, with 4 being the highest)  Beginning Classroom Website Design: 3.7	Staff will be provided with effective, timely, and relevant staff development.	Staff will be provided with effective, timely, and relevant staff development.	Staff will be provided with effective, timely, and relevant staff development.

Benchmark's Online Tools -Practical Tips from a Pilot Teacher: 3.1

Brain Breaks and the

Neuroscience Behind Them: 3.6

Creating Juno Resources: 3.8

Engaging Digital Discussions: 4

Engaging Students with EdPuzzle and Kahoot: 4

Getting Started with Elementary Classroom Robotics: 3

Getting Started with Google Classroom: 3.14

How to use Reading Counts, Lexile Scores, and get your kids to read 1,000,000 words!: 3.3

Integrated/Designated ELD Strategies: 3

Intermediate Classroom Website Design: 3.4

Meeting the Needs of Special Education: 4

Students in the Ge Ed Setting (Emphasis on students on the spectrum): 4

Next Generation Science Standards for Elementary Teachers: 3.7

Socratic Seminars: 4

The Daily 5: 4

Differentiated Instruction for High Achievers: 3.6

Benchmark Training on August 8 for Grades K-1: 3.0

	Benchmark Training on August 8 for Grades 2-3: 1.6  Benchmark Training on August 8 for Grades 4-5: 3.14  Benchmark Training on Sept 6 for Grades K-1: 2.5  Benchmark Training on Sept 6 for Grades 2-3: 2.8  Benchmark Training on Sept 6 for Grades 4-5: 1.2  Benchmark Demonstration Lessons in January: 2.8  Growth Mindset Keynote: 2.9  Growth Mindset PD Modules: 2.8  El Dorado County Substitute Bootcamp: 3.6			
RUSD professional development evaluation results	Applicable RUSD professional development evaluation results are listed below (All results represent overall evaluation on a scale from 1 to 4, with 4 being the highest)  Next Generation Science Standards for Elementary Teachers: 3.7	Staff will be provided with materials aligned to the Next Generation Science Standards, for review, in advance of a formal curriculum adoption.	Staff will be provided with materials aligned to the Next Generation Science Standards, for review, in advance of a formal curriculum adoption.	Staff will be provided with materials aligned to the Next Generation Science Standards, for review, in advance of a formal curriculum adoption.
Curriculum Committee Meeting Schedule	The RUSD Elementary Curriculum Committee met on the following dates to help set the direction for matters pertaining to professional development, instructional resources, etc.: August 30, 2016, December 13, 2016, and March 15, 2017.	The Curriculum Committee will continue to meet and help set the direction for matters pertaining to professional development, instructional resources, etc.	The Curriculum Committee will continue to meet and help set the direction for matters pertaining to professional development, instructional resources, etc.	The Curriculum Committee will continue to meet and help set the direction for matters pertaining to professional development, instructional resources, etc.

	The RUSD Middle School Curriculum Committee met on the following dates to help set the direction for matters pertaining to professional development, instructional resources, etc.: August 29, 2016, December 12, 2016, and March 13, 2017.			
LCAP Parent Survey results	Parent survey results indicate that 45% of parents felt that customer service had improved or significantly improved over the previous year, compared to only 4% who felt that it had decreased or significantly decreased.	RUSD staff will provide improved communication, relationship building, and responsiveness to stakeholders.	RUSD staff will provide improved communication, relationship building, and responsiveness to stakeholders.	RUSD staff will provide improved communication, relationship building, and responsiveness to stakeholders.
PLANNED ACTIONS / SERVICE Complete a copy of the following Action	CES table for each of the LEA's Actions/S	ervices. Duplicate the table, including	g Budgeted Expenditures, as needed	d.
For Actions/Services not inc	cluded as contributing to meeting	ng the Increased or Improved	Services Requirement:	
Students to be Served	⊠ All □ Students wi	th Disabilities	cific Student Group(s)]	
Location(s)	⊠ All Schools ☐ Spec	cific Schools:	□ S	pecific Grade spans:
		OR		
For Actions/Services include	ed as contributing to meeting the	he Increased or Improved Service	vices Requirement:	
Students to be Served	☐ English Learners ☐	Foster Youth   Low In	ncome	
	Scope of Services LEA	A-wide	OR Limited to U	Induplicated Student Group(s)

Location(s)  All Schools										
ACTIONS/S	<u>ERVICES</u>									
2017-18				2018-19				2019-20		
☐ New [	Modified		Unchanged	New	Modified		Unchanged	New	Modified	Unchanged
program for con Standards, the the Smarter Ba	ride an effective st ntinued implemen use of adopted in llanced Assessme ind other best inst	tation of struction nt, the u	f the California nal resources, use of technology	program for constandards, the Smarter B	ovide an effective sontinued impleme e use of adopted i alanced Assessm and other best ins	ntation of instruction nent, the u	the California al resources, se of technology	program for co Standards, the the Smarter Ba	e use of adopted ins	ation of the California structional resources, nt, the use of technology
BUDGETED	EXPENDITUR	ES								
2017-18				2018-19				2019-20		
Amount	\$25,000			Amount	\$25,000			Amount	\$25,000	
Source	Base			Source	Base			Source	Base	
Budget Reference	1000-1999: Cert Salaries	ificated	Personnel	Budget Reference	1000-1999: Cert Salaries	ificated Pe	ersonnel	Budget Reference	1000-1999: Certifi Salaries	cated Personnel
Action	7									
For Actions	/Services not in	nclude	d as contributir	ng to meeting	the Increased	or Impro	oved Services	Requirement:		
Stud	lents to be Served	$\boxtimes$	All 🗌	Students with I	Disabilities		[Specific Stude	nt Group(s)]		
	Location(s)		All Schools		c Schools: <u>Pleas</u> <u>Middle School</u>	ant Grov	re Middle Schoo	ol, Marina	☐ Specific Gra	ıde spans:
					OR					
For Actions	/Services inclu	ded as	contributing to	meeting the	Increased or Ir	nproved	Services Rec	quirement:		
Stud	ents to be Served		English Learne	ers 🗌	Foster Youth	<u></u> ι	Low Income			
			Scope of Services	LEA-w	ride 🗌 S	Schoolwic	de <b>OI</b>	R 🗌 Limit	ted to Unduplicate	ed Student Group(s)

	Location(s)		All Sch	ools	☐ Sp	ecific	Schools:						Specific Gra	ade spa	ins:
ACTIONS	/SERVICES														
2017-18					2018-1	9					2019-20				
☐ New			Uncha	inged	□ Ne	ew	Modified	d 🗆	Unchanged	d	New		Modified		Unchanged
the Next Ger	view and pilot bridg neration Science Sta doption of materials	andards	, in advan	ice of an	Generati	on Sc	ze bridge materi ience Standards option of materia	, in advai	nce of an	t	RUSD will a Science Sta		iterials aligne	d to the	Next Generation
RUDGETE	ED EXPENDITUR	ES													
2017-18	ED EXI ENDITOR	<u>.LO</u>			2018-1	9					2019-20				
Amount	\$40,000				Amount		\$40,000				Amount	\$400	0,000		
Source	Base				Source		Base				Source	Base	е		
Budget Reference	4000-4999: Boo	ks And	Supplies		Budget Referenc	e	4000-4999: Boo	oks And S	Supplies		Budget Reference	4000	0-4999: Books	And Su	upplies
Action	8														
For Action	ns/Services not i	nclude	d as co	ntributin	ng to mee	ting	he Increased	or Impi	roved Servic	es R	Requiremen	nt:			
<u>St</u>	tudents to be Served	$\boxtimes$	All		Students v	with E	isabilities		[Specific Stu	udent	: Group(s)]				
	Location(s)		All Sch	ools	☐ Sp	ecific	Schools:						Specific Gra	ade spa	ins:
							OR								
For Action	ns/Services inclu	ided as	s contrib	outing to	meeting	the	ncreased or I	mprove	ed Services F	Requ	irement:				
<u>St</u>	tudents to be Served		English	n Learne	rs 🗌	F	oster Youth		Low Income						
			Scope o	of Services	LE	EA-wi	de 🗌	Schoolw	ride	OR	Lir	mited to	Unduplicate	ed Stud	ent Group(s)
	Location(s)		All Sch	ools	☐ Sp	ecific	Schools:						Specific Gra	ade spa	ins:

ACTIONS/S	ACTIONS/SERVICES											
2017-18		2018-19		2019-20								
☐ New	☐ Modified ☑ Unchanged	☐ New		New								
RUSD will proviallored to the i	es from the Educator Effectiveness Fund, vide staff development opportunities needs of classified instructional assistants dia coordinators.	tailored to the	ovide staff development opportunities needs of classified instructional assistants edia coordinators.	RUSD will provide staff development opportunities tailored to the needs of classified instructional assistant library media coordinators.								
RUDGETER	D EXPENDITURES											
2017-18	<u> </u>	2018-19		2019-20								
Amount	\$2,500	Amount	\$2,500	Amount	\$2,500							
Source	Other	Source	Base	Source	Base							
Budget Reference	2000-2999: Classified Personnel Salaries	Budget Reference	2000-2999: Classified Personnel Salaries	Budget Reference	2000-2999: Classified Personnel Salaries							
Amount	\$1,000	Amount	\$1,000	Amount	\$1,000							
Source	Other	Source	Base	Source	Base							
Budget Reference	3000-3999: Employee Benefits	Budget Reference	3000-3999: Employee Benefits	Budget Reference	3000-3999: Employee Benefits							
Amount	\$2,500	Amount	\$2,500	Amount \$2,500								
Source	Other	Source	Base	Source	Base							
Budget Reference	5000-5999: Services And Other Operating Expenditures	Budget Reference	5000-5999: Services And Other Operating Expenditures	Budget Reference	5000-5999: Services And Other Operating Expenditures							
Action	9											
For Actions	/Services not included as contributing	g to meeting	the Increased or Improved Services	Requirement:								
Stuc	dents to be Served All S	Students with I	Disabilities	nt Group(s)]								
	Location(s) All Schools		c Schools: <u>Pleasant Grove Middle Schoo</u> <u>Middle School</u>	ol, Marina	Specific Grade spans:							

OR

For Actions/	For Actions/Services included as contributing to meeting the Increased or Improved Services Requirement:									
Stude	ents to be Served		English Learne	rs 🗌 i	Foster Youth		Low Income			
			Scope of Services	LEA-w	ide 🗌	Schoolwi	de <b>O</b> I	R 🗌 Limit	red to Unduplicated Student Group(s)	
	Location(s)		All Schools	Specific	Schools:				Specific Grade spans:	
ACTIONS/SI	<u>ERVICES</u>									
2017-18				2018-19				2019-20		
⊠ New [	Modified		Unchanged	⊠ New	☐ Modif	ied 🗌	Unchanged	New	☐ Modified ☐ Unchanged	
suppport middle	RUSD will purchase the FLEX Literacy Program to suppport middle school special education students in Enlish language arts  RUSD will implement the FLEX Literacy Program to suppport middle school special education students in Enlish language arts  RUSD will implement the FLEX Literacy Program to suppport middle school special education students in Enlish language arts									
BUDGETED	EXPENDITURI	ES .								
2017-18				2018-19				2019-20		
Amount	\$20,000			Amount	\$5,000			Amount	\$5,000	
Source	Base			Source	Base			Source	Base	
Budget Reference	4000-4999: Bool	ks And	Supplies	Budget Reference	4000-4999: E	Books And S	upplies	Budget Reference	4000-4999: Books And Supplies	
Action '	10									
For Actions/	Services not ir	nclude	d as contributin	ng to meeting	the Increase	ed or Impr	oved Services	Requirement:		
Students to be Served  All Students with Disabilities [Specific Student Group(s)]										
	Location(s)		All Schools	Specific	Schools:				Specific Grade spans:	
					C	R				
For Actions/	For Actions/Services included as contributing to meeting the Increased or Improved Services Requirement:									

Stud	ents to be Served		English Learne	ers 🗌	Foster Youth		Low Income		
			Scope of Services	LEA-w	vide 🗌	Schoolw	ide <b>O</b> F	R 🗌 Limit	ted to Unduplicated Student Group(s)
	Location(s)		All Schools	☐ Specific	c Schools:				Specific Grade spans:
ACTIONS/S	<u>ERVICES</u>								
2017-18				2018-19				2019-20	
□ New [	Modified		Unchanged	New	Modifi	ed 🛚	Unchanged	☐ New	☐ Modified ☑ Unchanged
	inue to fund Curri				ntinue to fund C		Committees (one, members).		ntinue to fund Curriculum Committees (one, ng per trimester x twenty members).
RUDGETED	EXPENDITUR	ES							
2017-18	EXI ENDITOR	<u></u>		2018-19				2019-20	
Amount	\$5,000			Amount	\$5,000			Amount	\$5,000
Source	Base			Source	Base			Source	Base
Budget Reference	1000-1999: Cert Salaries The estimated c Curriculum Com	ost to fu	ınd the	Budget Reference	1000-1999: C Salaries The estimated Committee is	d cost to fur	Personnel and the Curriculum	Budget Reference	1000-1999: Certificated Personnel Salaries The estimated cost to fund the Curriculum Committee is \$5,000.
Action	11								
For Actions	/Services not in	nclude	d as contributir	ng to meeting	the Increase	ed or Impr	roved Services	Requirement:	
Stud	ents to be Served		All 🗌	Students with I	Disabilities		[Specific Studer	nt Group(s)]	
	Location(s)		All Schools	☐ Specific	c Schools:				Specific Grade spans:
					0	R			
For Actions	/Services inclu	ded as	s contributing to	meeting the	Increased o	r Improve	d Services Req	uirement:	

Stude	ents to be Served		English Learner	rs 🗌	Foster Y	outh (	☐ L	_ow Income					
			Scope of Services	☐ LEA-w	vide	☐ Sch	noolwic	de (	OR 🗌	Limit	ed to Unduplica	ted Stud	ent Group(s)
	Location(s)		All Schools	Specific	c School	s:					Specific G	rade spa	ans:
ACTIONS/SE	<u>ERVICES</u>												
2017-18				2018-19					2019	9-20			
New [	Modified		Unchanged	New	N	Modified		Unchanged		New	Modified	$\boxtimes$	Unchanged
communication,	nue to prioritize a , relationship build to stakeholders.			RUSD will concommunication responsivene	on, relation	nship buildi			comn	nunicatior	tinue to prioritize n, relationship bui s to stakeholders	lding, and	tor I
BUDGETED	EXPENDITURI	=S											
2017-18	L/ C L N D I I O I I	<u></u>		2018-19					2019	9-20			
Amount	\$5,000			Amount	\$5,000				Amou	nt	\$5,000		
Source	Base			Source	Base				Source	e	Base		
Budget Reference	5000-5999: Serv Operating Exper The estimated of development to i relationship build to stakeholders i	nditures ost to pro mprove ling, and	ovide staff communication, d responsiveness	Budget Reference	Expend The est develop relations	litures imated cost oment to im	t to prove cog, and r	Other Operatin vide staff ommunication, responsiveness	Refer		5000-5999: Sen Operating Exper The estimated of development to relationship built to stakeholders	nditures ost to pro improve o ding, and	vide staff communication, responsiveness
Action	12												
For Actions/	Services not in	ncluded	d as contributing	g to meeting	the Incr	reased or	Impro	ved Service	s Requi	rement:			
Stude	ents to be Served	$\boxtimes$	All 🗌 S	Students with	Disabilitie	es		[Specific Stud	dent Grou	ıр(s)] G <i>A</i>	<u>ATE</u>		
	Location(s)	$\boxtimes$	All Schools	Specific	c School	s:					Specific G	rade spa	ans:

For Actions	For Actions/Services included as contributing to meeting the Increased or Improved Services Requirement:										
Stud	ents to be Served		English Learne	ers 🗌 F	oster Youth	☐ Low	v Income				
			Scope of Service	LEA-w	ide 🗌 So	choolwide	OR	Limit	ed to Unduplicate	d Stude	nt Group(s)
	Location(s)		All Schools	Specific	Schools:				Specific Gra	de span	S:
ACTIONS/S	<u>ERVICES</u>										
2017-18				2018-19				2019-20			
⊠ New [	Modified		Unchanged	□ New	Modified	⊠ Uı	nchanged	☐ New	Modified		Unchanged
increasing the toprofessional de	e to attract high que full day rate to \$14 evelopment workshor instruction in the	0 and pops for	oroviding substitutes on	increasing the professional d	ve to attract high que full day rate to \$14 evelopment workshow instruction in the	10 and provinops for sub	ding stitutes on	increasing the professional de	ve to attract high quate full day rate to \$140 evelopment workshoto instruction in the	and pro	viding ubstitutes on
BUDGETED	EXPENDITURE	<u> </u>									
2017-18				2018-19				2019-20			
Amount	\$335,000			Amount	\$335,000			Amount	\$335,000		
Source	Base			Source	Base			Source	Base		
Budget Reference	1000-1999: Certi Salaries	ficated	Personnel	Budget Reference	1000-1999: Certif Salaries	icated Perso	onnel	Budget Reference	1000-1999: Certific Salaries	cated Per	rsonnel
Action	13										
For Actions	Services not ir	clude	d as contributi	ng to meeting	the Increased o	r Improve	d Services F	Requirement:			
Stud	ents to be Served	$\boxtimes$	All 🗌	Students with D	Disabilities		oecific Studen	t Group(s)]			
	Location(s)		All Schools	☐ Specific	: Schools:				Specific Gra	de span	s:

For Actions	For Actions/Services included as contributing to meeting the Increased or Improved Services Requirement:									
Stud	ents to be Served		English Learne	ers 🗌 🗆	Foster Yout	h 🗌	Low Income			
			Scope of Services	LEA-w	ide 🗌	Schoolw	ride <b>O</b>	R 🗌 Limi	ited to Unduplicated Student Group(s)	
	Location(s)		All Schools	Specific	Schools:				Specific Grade spans:	
ACTIONS/S	<u>ERVICES</u>									
2017-18				2018-19				2019-20		
☐ New [	Modified		Unchanged	☐ New	⊠ Mod	ified	Unchanged	☐ New		
RUSD will, in concerning Review panel, panel	Using resources from the Educator Effectiveness Fund, RUSD will, in conjunction with the Peer Assistance and Review panel, provide substitutes to release teachers wishing to observe model lessons and demonstrations of educational technology in the classroom setting.  RUSD will, in conjunction with the Peer Assistance and Review panel, provide substitutes to release teachers wishing to observe model lessons and demonstrations of educational technology in the classroom setting.									
BUDGETED	EXPENDITUR	ES								
2017-18				2018-19				2019-20		
Amount	\$5,000			Amount	\$5,000			Amount	\$5,000	
Source	Base			Source	Base			Source	Base	
Budget Reference	1000-1999: Cert Salaries The estimated of to release teach model lessons a educational tech setting is \$5,000	ost to pressive to pressure to	rovide substitutes ning to observe constrations of	Budget Reference	to release t	eachers wish ons and demo technology i	ovide substitutes ing to observe onstrations of n the classroom	Budget Reference	The estimated cost to provide substitutes to release teachers wishing to observe model lessons and demonstrations of educational technology in the classroom setting is \$5,000.	
Action	14									
For Actions	Services not in	nclude	d as contributi	ng to meeting	the Increas	sed or Imp	roved Services	Requirement	:	
Stud	ents to be Served		All 🗌	Students with [	Disabilities		[Specific Stude	ent Group(s)]		

	Location(s)		All Schools		Schools: <u>Pleasant Grove Mido</u> <u>Middle School</u>	dle School	l, Marina	Specific Grad	e spans:
					OR				
For Actions/	Services inclu	ded as	contributing to	meeting the	Increased or Improved Serv	ices Req	uirement:		
Stude	ents to be Served		English Learner	s 🗌	Foster Youth	come			
			Scope of Services	☐ LEA-w	ide	OF	R	ed to Unduplicated	Student Group(s)
	Location(s)		All Schools	Specific	Schools:			Specific Grad	e spans:
ACTIONS/SI	ERVICES								
2017-18				2018-19			2019-20		
⊠ New [	Modified		Unchanged	☐ New	☐ Modified ☑ Unch	nanged	☐ New	Modified	☐ Unchanged
	fund the Sadlier \ h middle school.	/ocabul	ary Development		ill fund the Sadlier Vocabulary Dev ch middle school.	velopment		II fund the Sadlier Vo	cabulary Development
BUDGETED	EXPENDITURE	<u>ES</u>							
2017-18				2018-19			2019-20		
Amount	\$16,000			Amount	\$16,000		Amount	\$16,000	
Source	Base			Source	Base		Source	Base	
Budget Reference	4000-4999: Book The estimated of Vocabulary Deve each middle sch	ost to pr elopmer	ovide the Sadlier it program at	Budget Reference	4000-4999: Books And Supplies The estimated cost to provide the Vocabulary Development progra middle school is \$16,000.		Budget Reference	4000-4999: Books A The estimated cost Vocabulary Develop each middle school	to provide the Sadlier oment program at

# Goals, Actions, & Services

Strategic Planning Details and Accountability

Complete a copy of the follo	owing ta	able for each of the LE	A's goals.	Duplic	ate the	table a	s nee	ded.												
		New		Мос	dified				⊴ ι	Jnchai	nged									
Goal 4	by inc	reasing	access	s to in	terven	tion a		chmer	nt opp	ortuni	ties fro	m cre	dentia	led tea	achers		pport staff.			
State and/or Local Priorities	s Addre	essed by this goal:	STATE COE LOCAL		1 9		2 10		3		4		5		6		7		8	
Identified Need			feedbac as well	2017 Parent LCAP Survey results, teacher advisory group feedback, DELAC advisory input, and student listening circle feedback all indicated the need for effective, ongoing, and enhanced academic intervention and enrichment programs, as well as programs that support life-skills education and the social, emotional, mental and physical health of all students.																
			Results from the 2015 Smarter Balanced Assessment as well as local measures, including 2015-2016 DIBELS and math trimester assessments, continue to highlight a need to provide academic support and intervention for subgroups such as English learners and low-socioeconomic students.																	
			Results from Question 12 of the 2016 Parent LCAP Survey indicated that improved school climate was an area of need (ranked 5th).																	
EXPECTED ANNUAL M	<u>IEASU</u>	RABLE OUTCOME	<u>:S</u>																	

## Metrics/Indicators

2017-18

2018-19

2019-20

DIBELS (K-3 Trimester 2) Reading Counts scores Go Math!/Big Idea assessments Smarter Balanced Assessments DIBELS

Kindergarten – Trimester 2 78% of Kindergarten students met the benchmark for DIBELS Phoneme Segmentation Fluency

Baseline

1st Grade – Trimester 2 78% of first grade students met the benchmark for DIBELS At all schools, students in need of intervention will be provided with site-based support, within the school day, to improve proficiency in designated areas. At all schools, students in need of intervention will be provided with site-based support, within the school day, to improve proficiency in designated areas. At all schools, students in need of intervention will be provided with site-based support, within the school day, to improve proficiency in designated areas.

Nonsense Word Fluency (Correct Letter Sounds).
88% of first grade students met the benchmark for DIBELS Nonsense Word Fluency (Whole Words Read).
83% of first grade students met the benchmark for DIBELS Oral Reading Fluency.
83% of first grade students met the benchmark for DIBELS Oral Reading Accuracy.

2nd Grade – Trimester 2 82% of second grade students met the benchmark for DIBELS Oral Reading Fluency. 83% of second grade students met the benchmark for DIBELS Oral Reading Accuracy.

3rd Grade – Trimester 2 90% of third grade students met the benchmark for DIBELS Oral Reading Fluency. 91% of third grade students met the benchmark for DIBELS Oral Reading Accuracy.

4th Grade – Trimester 2 84% of fourth grade students met the benchmark for DIBELS Oral Reading Fluency. 92% of fourth grade students met the benchmark for DIBELS Oral Reading Accuracy.

5th Grade – Trimester 2 84% of fifth grade students met the benchmark for DIBELS Oral Reading Fluency. 88% of fifth grade students met the benchmark for DIBELS Oral Reading Accuracy.

Lexile Growth (As reported on May 14, 2017) Green Valley Elementary School - 162 Jackson Elementary School -131 Lake Forest Elementary School -153 Lakeview Elementary School -169 Rescue Elementary School -189 Marina Village Middle School -55 Pleasant Grove Middle School -43

#### GoMath!

Beginning and mid-year Go Math Assessments cover all concepts taught in the entire year. As a result, we track progress towards end of year benchmark standards rather than trimester proficiency. The figures below represent growth from the Trimester 1 assessments to the Trimester 2 assessments, for third grade.

Third grade students increased proficiency by 17% as measured by the GoMath! Benchmark Assessments.

California Healthy Kids Survey results
Suspension/expulsion data
Attendance rates

Results from key indicators of the California Healthy Kids Survey, administered to fifth and seventh grade students in October of 2016 are listed below. Note: Results for the School Engagement and Supports subsection include only "high" results. When combined with moderately high results, the percentages increase significantly. As an example, 46% of middle school students reported high levels of caring adult relationships, but when combined with moderately

All schools will have an improved school climate, and will benefit from proactive antibullying / character education programs. Students' social, emotional, mental and physical health needs will be met by staff, including school counselors.

All schools will have an improved school climate, and will benefit from proactive antibullying / character education programs. Students' social, emotional, mental and physical health needs will be met.

All schools will have an improved school climate, and will benefit from proactive antibullying / character education programs. Students' social, emotional, mental and physical health needs will be met.

high results, the percentage increases to 90%.

### **Elementary Results**

School Engagement/Supports School Connectedness (high) 70% Academic Motivation (high) 56% Caring adult relationships (high) 68% High expectations (high) 70% Meaningful participation (high) 19%

School Safety
Feel safe at school 91%
Been hit or pushed 42%
Mean rumors spread about you 38%
Been called bad names or mean jokes made about you 42%
Saw a weapon at school (past 12 mo.) 8%

Disciplinary Environment
Students well behaved 65%
Students treated fairly 60%
Students treated with respect
91%

Lifetime Substance Abuse
Alcohol or drug use 21%
Cigarette smoking 0%
E-cigarette 0%

### Middle School Results

School Engagement/Supports
School Connectedness (high)
68%
Academic Motivation (high)
50%
Truant more than a few times in
past 12 mo. 2%
Caring adult relationships (high)
46%
High expectations (high) 62%

Meaningful participation (high) 19%

School Safety
School perceived as very safe or safe 75%
Experienced any harassment or bullying 29%
Mean rumors or lies spread about you 38%
Been afraid of being beaten up 12%
Been in a physical fight 10%
Saw a weapon on campus (past 12 mo.) 9%
Been drunk or high at school, ever 0%

Mental and Physical Health
Current alcohol or drug use
4%
Current binge drinking 1%
Very drunk or "high" 7 or more
times 0%
Current cigarette smoking 0%
Current electronic cigarette use
0%
Experienced chronic
sadness/hopelessness 14%

Suspension rates for "all students", as reported on the California School Dashboard, fall in the green category; however, English learners, Students with Disabilities, and the Two/+ Races subgroups were each red or orange category. The suspension rates for socioeconomically disadvantaged students was also high, but rate improved from the previous year, resulting in a yellow rating.

Average district-wide attendance at P-2 was 96.66%.

RUSD professional development evaluation reports	Applicable RUSD professional development evaluation results are listed below (All results represent overall evaluation on a scale from 1 to 4, with 4 being the highest)  Benchmark's Online Tools - Practical Tips from a Pilot Teacher: 3.1  Integrated/Designated ELD Strategies: 3  Benchmark Training on August 8 for Grades: K-1 3.0  Benchmark Training on August 8 for Grades 2-3: 1.6  Benchmark Training on August 8 for Grades 4-5: 3.14  Benchmark Training on Sept 6 for Grades K-1: 2.5  Benchmark Training on Sept 6 for Grades 2-3: 2.8  Benchmark Training on Sept 6 for Grades 4-5: 1.2  Benchmark Demonstration Lessons in January: 2.8	EL Teachers and support staff will have the necessary knowledge and tools to meet the needs of English Learners.	EL Teachers and support staff will have the necessary knowledge and tools to meet the needs of English Learners.	EL Teachers and support staff will have the necessary knowledge and tools to meet the needs of English Learners.
CA School Dashboard Results EL DIBELS Data EL Go Math! Data CELDT scores Reclassification rates	Data listed on the California School Dashboard shows that our English learners performed at a "medium" level 68.9% when assessed in 2015-2016, but declined by 3.8%, resulting in an "orange" indicator score for English learner progress.  Our English learner subgroup also received an "orange" indicator score for English Language Arts when assessed on the Smarter Balanced	EL students at Green Valley, Rescue, and Pleasant Grove will benefit from increased academic support, during the school day, from a bilingual instructional assistant.	EL students at Green Valley, Rescue, and Pleasant Grove will benefit from increased academic support, during the school day, from a bilingual instructional assistant.	EL students at Green Valley, Rescue, and Pleasant Grove will benefit from increased academic support, during the school day, from a bilingual instructional assistant.

Assessment. On average, they were 41.8 points below Level 3 and declined by 11.9%.

English Learner DIBELS Data -Percent of Students Meeting Trimester II Benchmarks

Kindergarten (Phoneme Segmentation Fluency) – 64.7% First Grade (Nonsense Word Fluency - Correct Letter Sounds) - 63.6% First Grade (Nonsense Word Fluency – Whole Words Read) – 77.2% Second Grade (Oral Reading Fluency) - 81.8% Second Grade (Oral Reading Accuracy) - 81.8% Third Grade (Oral Reading Fluency) - 100% Third Grade (Oral Reading Accuracy) – 100% Fourth Grade (Oral Reading Fluency) – 57.8% Fourth Grade (Oral Reading Accuracy) - 89.4% Fifth Grade (Oral Reading Fluency) – 61.5% Fifth Grade (Oral Reading Accuracy) - 69.2%

English Learner Go Math! Data -Percentage of Students Meeting Trimester II Benchmarks (Note: This assessment encompasses all standards taught throughout the year, including standards not taught until the third trimester)

Second Grade (GoMath! Mid-Year Assessment) – 11.1% Third Grade (GoMath! Mid-Year Assessment) – 15.3% (12.9% Below All Students) Fourth Grade (GoMath! Mid-Year Assessment) – 0% (19.1% Below All Students)

	Fifth Grade (GoMath! Mid-Year Assessment) – 0% (25.4% Below All Students)  CELDT Level data (Compares 2015-2016 to 2016-2017) Overall average increase of .22 CELDT Levels 2 Students decreased by 2 CELDT levels 18 Students decreased by 1 CELDT level 49 Students maintained their CELDT level 27 Students increased by 1 CELDT level 4 Students increased by 2 CELDT levels 2 Students increased by 3 CELDT levels 1 Students increased by 3 CELDT levels 1 Student increased by 4 CELDT levels 1 Student increased by 4 CELDT levels Reclassification Numbers 11 Students were Reclassified as Fluent in English during the 2016-2017 School Year			
CA School Dashboard Results EL DIBELS Data EL Go Math! Data CELDT scores Reclassification rates	See above.	EL students from across the district, will benefit from academic tutoring, after the school day, from a bilingual instructional assistant.	EL students from across the district, will benefit from academic tutoring, after the school day, from a bilingual instructional assistant.	EL students from across the district, will benefit from academic tutoring, after the school day, from a bilingual instructional assistant.
Title III Accountability Conference report Multicultural Fair attendance reports	The RUSD offered a multicultural fair on February 10, 2017. Approximately100 students and family members attended, and 6 student/adult groups performed various cultural acts including singing and dancing. In all, 22 countries were represented with informational and interactive booths.	Students, parents, and staff will increase cultural sensitivity and awareness.	Students, parents, and staff will increase cultural sensitivity and awareness	Students, parents, and staff will increase cultural sensitivity and awareness

				Page 99 of 159
LCAP Parent Survey results Student listening circle reports	The desire to provide enriching and challenging activities for high achieving students was ranked highly (7th) in general comments on the LCAP Parent Survey.  Beginning in 2017-2018, a cadre of teachers will offer a series of challenging, afterschool enrichment classes. Baseline data on the effectiveness of the after-school classes will be established during the 2017-2018 school year.	Enriching and stimulating experiences will be provided to high achieving and gifted students.	Enriching and stimulating experiences will be provided to high achieving and gifted students.	Enriching and stimulating experiences will be provided to high achieving and gifted students.
Student listening circle reports AVID Elective GPA College acceptance/graduation rates (when data becomes available)	AVID - Our middle school students at Pleasant Grove participated in the inaugural year of a school-wide AVID program at Pleasant Grove, establishing baseline data for the AVID program. In all, 583 students were taught AVID strategies and 18 participated in a year-long AVID elective. Lexile Growth Reports indicate a schoolwide jump from a beginning of year score of 1020 to a score of 1050, as measured in February.  Students in the AVID elective class have an average GPA of 2.67 and feedback from student listening circles conducted at Pleasant Grove indicate that general education students appreciate the organizational skills and note-taking strategies that AVID teaches, but some would prefer a smaller AVID binder.  From the 8th grade AVID elective, only 4 of 13 surveyed students have plans to continue in the AVID elective in high	RUSD will implement and support students through an AVID program at Pleasant Grove Middle School.	RUSD will implement and support students through an AVID program at Pleasant Grove Middle School.	RUSD will implement and support students through an AVID program at Pleasant Grove Middle School.

RUSD professional	school. Many of the students in this elective expressed the desire to take other electives as the reason that they may not participate in AVID in high school.  Applicable RUSD professional	Teachers and EL students will	Teachers and EL students will	Teachers and EL students will
development evaluation reports California School Dashboard Results	development evaluation results are listed below (All results represent overall evaluation on a scale from 1 to 4, with 4 being the highest)  Integrated/Designated ELD Strategies: 3  California School Dashboard Results Our English learner subgroup received an "orange" indicator score for English Language Arts when assessed on the Smarter Balanced Assessment. On average, they were 41.8 points below Level 3 and declined by 11.9%. In the same category, our socioeconomically disadvantaged students were also "orange", scoring 18.6 points below Level 3 and declining by 6.3%. Our Foster Youth enrollment was under the threshold to receive dashboard data.	benefit from targeted professional development, academic support, and program monitoring provided by an EL coordinator.	benefit from targeted professional development, academic support, and program monitoring provided by an EL coordinator.	benefit from targeted professional development, academic support, and program monitoring provided by an EL coordinator.
DELAC feedback	DELAC feedback provided to the superintendent indicates a strong desire to keep the bilingual community liaison to support communication between the home and school district. On average, the bilingual community liaison makes 3-20 calls per day and provides inperson translation services about twice per month.	English Learner families will receive increased levels of communication and support from a bilingual community liaison.	English Learner families will receive increased levels of communication and support from a bilingual community liaison.	English Learner families will receive increased levels of communication and support from a bilingual community liaison.

CA School Dashboard Results	Our English learner subgroup received an "orange" indicator score for English Language Arts when assessed on the Smarter Balanced Assessment. On average, they were 41.8 points below Level 3 and declined by 11.9%. In the same category, our socioeconomically disadvantaged students were also "orange", scoring 18.6 points below Level 3 and declining by 6.3%. Our Foster Youth enrollment was under the threshold to receive dashboard data.	Opportunities to support students, especially English learners, Foster Youth, and socioeconomically disadvantaged students with homework after school will be provided.	Opportunities to support students, especially English learners, Foster Youth, and socioeconomically disadvantaged students with homework after school will be provided.	Opportunities to support students, especially English learners, Foster Youth, and socioeconomically disadvantaged students with homework after school will be provided.
CA School Dashboard Results	See above.	EL students, socioeconomically disadvantaged students, and Foster Youth from across the district, will benefit from a Summer Program to provide additional instruction and support after the school year ends.	EL students, socioeconomically disadvantaged students, and Foster Youth from across the district, will benefit from a Summer Program to provide additional instruction and support after the school year ends.	EL students, socioeconomically disadvantaged students, and Foster Youth from across the district, will benefit from a Summer Program to provide additional instruction and support after the school year ends.
CA School Dashboard Results	See above.	EL students, low socio- economic students, and Foster Youth at Green Valley and Rescue will benefit from the further reduction in class sizes below 24:1 in grades K-3.	EL students, low socio- economic students, and Foster Youth at Green Valley and Rescue will benefit from the further reduction in class sizes below 24:1 in grades K-3.	EL students, low socio- economic students, and Foster Youth at Green Valley and Rescue will benefit from the further reduction in class sizes below 24:1 in grades K-3.
Kinship care hotline contact logs	Baseline data on the types and frequency of outreach will be established during the 2017-2018 school year.	Foster Youth and students in kinship care will benefit from increased outreach to care providers of children in these subgroups.	Foster Youth and students in kinship care will benefit from increased outreach to care providers of children in these subgroups.	Foster Youth and students in kinship care will benefit from increased outreach to care providers of children in these subgroups.
Student listening circle results California Healthy Kids Survey results	The intramural program is scheduled to begin in 2017. Baseline data on the effectiveness of this program will be collected during the 2017-2018 school year. For existing California Healthy Kids survey results, please see above.	Culture at the middle schools, especially as it relates to the lunchtime environment, will improve due to scheduled intramural activities.	Culture at the middle schools, especially as it relates to the lunchtime environment, will improve due to scheduled intramural activities.	Culture at the middle schools, especially as it relates to the lunchtime environment, will improve due to scheduled intramural activities.

Student listening circle results California Healthy Kids Survey results Discipline referrals	The PBIS is scheduled to begin in 2017. Baseline data on the effectiveness of this program will be collected during the 2017-2018 school year.	School culture at Green Valley will improve as a result of the implementation of the Positive Behavior Interventions and Supports (PBIS) program.	School culture at Green Valley will improve as a result of the implementation of the Positive Behavior Interventions and Supports (PBIS) program.	School culture at Green Valley will improve as a result of the implementation of the Positive Behavior Interventions and Supports (PBIS) program.
Suspension Rates Califirnuia Healthy Kids Survey Results	See above for California Healthy Kids Survey data of Pleasant Grove and Marina Village.  Suspension rates for "all students", as reported on the California School Dashboard, fell in the green category for Marina Village Middle School; however, the Students with Disabilities was orange (Very high 12.9%/Declined-1.9%).  Suspension rates for "all students", as reported on the California School Dashboard, fell in the orange category for Pleasant Grove Middle School. Students with Disabilities and socioeconomically disadvantaged students were in the red category. (High 10.1%/Increased 7.7% and High 8.5%/Increased 5.3%).	Suspension rates will go down and school climate will improve as a result of the restorative community service project at Pleasant Grove and Marina Village.	Suspension rates will go down and school climate will improve as a result of the restorative community service project at Pleasant Grove and Marina Village.	Suspension rates will go down and school climate will improve as a result of the restorative community service project at Pleasant Grove and Marina Village.

### PLANNED ACTIONS / SERVICES

Complete a copy of the following table for each of the LEA's Actions/Services. Duplicate the table, including Budgeted Expenditures, as needed.

١.	cti	or

Action											
For Actions/Services not included as contributing to meeting the Increased or Improved Services Requirement:											
Students to be Served		All 🗌	Students with Disabilities	Specific Student Group(s)]							
Location(s)		All Schools	Specific Schools:	☐ Specific Grade spans:							

For Actions/Services included as contributing to meeting the Increased or Improved Services Requirement:															
Stud	Students to be Served														
			Scope of Services	☐ LEA-	wide	☐ So	choolwi	de	OR	L	imite	d to l	Unduplicate	d Stud	ent Group(s)
	Location(s)		All Schools	☐ Specif	ic Sch	ools:						] 8	Specific Gra	de spa	ns:
ACTIONS/S	<u>ERVICES</u>														
2017-18				2018-19						2019-20					
☐ New [	Modified		Unchanged	☐ New		Modified		Unchanged		☐ Nev	v [		Modified		Unchanged
RUSD will provide increased funding (20%) for intervention classes and programs to assist struggling students.		RUSD will provide funding for intervention classes and programs to assist struggling students.				RUSD will provide funding for intervention classes and programs to assist struggling students.									
BUDGETED	EXPENDITURE	=S													
2017-18	EXI ENDITOR	<u></u>		2018-19						2019-20					
Amount	\$43,400			Amount	\$43,	400				Amount	5	\$43,4	00		
Source	Supplemental			Source	Supp	plemental				Source	(	Suppl	lemental		
Budget Reference			Budget Reference	Sala The inter	1000-1999: Certificated Personnel Salaries The estimated cost to continue intervention and assistance for struggling students.			9	Budget Reference	i	1000-1999: Certificated Personnel Salaries The estimated cost to continue intervention and assistance for struggling students.				
Amount	\$7,200			Amount \$7,200				Amount \$7,200							
Source	Supplemental			Source	Supp	Supplemental				Source	(	Supplemental			
Budget Reference	3000-3999: Employee Benefits The estimated benefit cost to continue intervention and assistance for struggling students.		Budget Reference	The inter	3000-3999: Employee Benefits The estimated benefit cost to continue intervention and assistance for struggling students.		9	Budget Reference	i	3000-3999: Employee Benefits The estimated benefit cost to continuintervention and assistance for strugg students.			st to continue		
Amount	\$125,000		Amount	\$125	\$125,000				Amount	5	\$125,000				
Source	Supplemental			Source	Supp	plemental				Source	(	Suppl	lemental		

Budget Reference	2000-2999: Classified Personnel Salaries The estimated classified salary cost to continue intervention and assistance for struggling students.	Budget Reference	2000-2999: Classified Personnel Salaries The estimated classified salary cost to continue intervention and assistance for struggling students.	Budget Reference	2000-2999: Classified Personnel Salaries The estimated classified salary cost to continue intervention and assistance for struggling students.				
Amount	\$20,400	Amount	\$20,400	Amount	\$20,400				
Source	Supplemental	Source	Supplemental	Source	Supplemental				
Budget Reference	3000-3999: Employee Benefits The estimated classified benefit cost to continue intervention and assistance for struggling students.	Budget Reference	3000-3999: Employee Benefits The estimated classified benefit cost to continue intervention and assistance for struggling students.	Budget Reference	3000-3999: Employee Benefits The estimated classified benefit cost to continue intervention and assistance for struggling students.				
Amount	\$3,000	Amount	\$3,000	Amount	\$3,000				
Source	Supplemental	Source	Supplemental	Source	Supplemental				
Budget Reference	4000-4999: Books And Supplies The estimated books and supplies costs to continue intervention and assistance for struggling students.	Budget Reference	4000-4999: Books And Supplies The estimated books and supplies costs to continue intervention and assistance for struggling students.	Budget Reference	4000-4999: Books And Supplies The estimated books and supplies costs to continue intervention and assistance for struggling students.				
Amount	\$1,500	Amount	\$1,500	Amount	\$1,500				
Source	Supplemental	Source	Supplemental	Source	Supplemental				
Budget Reference	5000-5999: Services And Other Operating Expenditures The estimated services and other costs to continue intervention and assistance for struggling students.	Budget Reference	5000-5999: Services And Other Operating Expenditures The estimated services and other costs to continue intervention and assistance for struggling students.	Budget Reference	5000-5999: Services And Other Operating Expenditures The estimated services and other costs to continue intervention and assistance for struggling students.				
Action 2									
For Actions/Services not included as contributing to meeting the Increased or Improved Services Requirement:									
Studente to be Served									

OR

For Actions/Services included as contributing to meeting the Increased or Improved Services Requirement:

Stude	ents to be Served	] English Learner	rs 🗌 I	Foster Youth		
		Scope of Services	☐ LEA-w	ide   Schoolwide   OF	R 🗌 Limit	ed to Unduplicated Student Group(s)
	Location(s)	] All Schools	Specific	Schools:		Specific Grade spans:
ACTIONS/SE	<u>ERVICES</u>					
2017-18			2018-19		2019-20	
⊠ New □	Modified [	Unchanged	New	☐ Modified ⊠ Unchanged	☐ New	☐ Modified ☑ Unchanged
contractual stipe	an intramural coordin ended amount, for ea organized lunchtime a	ch middle school, to	contractual sti	d an intramural coordinator, at the pended amount, for each middle school, to organized lunchtime activities and improve	contractual stip	d an intramural coordinator, at the pended amount, for each middle school, to organized lunchtime activities and improve
BUDGETED	EXPENDITURES					
2017-18			2018-19		2019-20	
Amount	\$2,800		Amount	\$2,800	Amount	\$2,800
Source	Supplemental		Source	Supplemental	Source	Supplemental
Budget Reference	1000-1999: Certifica Salaries The estimated salary intramural coordinate contractual stipende	y cost to fund two ors, at the	Budget Reference	1000-1999: Certificated Personnel Salaries The estimated salary cost to fund two intramural coordinators, at the contractual stipended amount is \$2,800.	Budget Reference	1000-1999: Certificated Personnel Salaries The estimated salary cost to fund two intramural coordinators, at the contractual stipended amount is \$2,800.
Amount	\$1,000		Amount	\$1,000	Amount	\$1,000
Source	Supplemental		Source	Supplemental	Source	Supplemental
Budget Reference	3000-3999: Employe The estimated salary intramural coordinate contractual stipende	y cost to fund two ors, at the	Budget Reference	3000-3999: Employee Benefits The estimated salary cost to fund two intramural coordinators, at the contractual stipended amount is \$500.	Budget Reference	3000-3999: Employee Benefits The estimated salary cost to fund two intramural coordinators, at the contractual stipended amount is is \$500.
Amount	\$500		Amount	\$500	Amount	\$500
Source	Base		Source	Base	Source	Base

Budget Reference	4000-4999: Boo The estimated c to run an intrame \$500.	ost to p	rovide materials	Budget Reference	4000-4999: Books A The estimated cost run an intramural ac \$500.	to provide materials to	Budget Reference	4000-4999: Books And Supplies The estimated cost to provide materials to run an intramural activities program is \$500.					
Action	3												
For Actions/	Services not in	nclude	d as contribut	ting to meeting	the Increased or	mproved Services	Requirement:						
Stude	ents to be Served		All 🗌	Students with	Disabilities [	Specific Stude	nt Group(s)]						
	Location(s)		All Schools	☐ Specifi	c Schools:			Specific Grade spans:					
	_				OR	-							
	tions/Services included as contributing to meeting the Increased or Improved Services Requirement:												
Stude	ents to be Served		English Learr	ners 🗌	Foster Youth [	Low Income							
			Scope of Service	LEA-w	vide 🗌 Sch	polwide <b>OI</b>	R 🗌 Limi	ted to Unduplicated Student Group(s)					
	Location(s)		All Schools	☐ Specifi	c Schools:		Specific Grade spans:						
ACTIONS/SI	ERVICES												
2017-18				2018-19			2019-20						
New [	Modified		Unchanged	☐ New	☐ Modified		☐ New	☐ Modified ☒ Unchanged					
	inue to support pr ation programs in				ntinue to support proa ucation programs in al			ntinue to support proactive anti-bullying / cation programs in all schools.					
<u>BUDGETED</u> <b>2017-18</b>	EXPENDITUR	<u>ES</u>		2018-19			2019-20						
Amount	\$20,000			Amount	\$20,000		Amount	\$20,000					
Source	Base			Source	Base		Source	Base					

Budget Reference	5000-5999: Services And Other Operating Expenditures The District and sites will continue to promote anti-bullying and character education through ongoing grade and age appropriate programs. Sites utilize their site budgets in order to provide an promote the anti-bullying and character education programs within their school. Estimated Expenditures: \$20,000
Action	4

Budget 5000-5999: Services And Other Operating Reference Expenditures The District and sites will continue to promote anti-bullying and character education through ongoing grade and age appropriate programs. Sites utilize their site budgets in order to provide and

Estimated Expenditures: \$20,000

Budget Reference promote the anti-bullying and character education programs within their school.

5000-5999: Services And Other **Operating Expenditures** The District and sites will continue to promote anti-bullying and character education through ongoing grade and age appropriate programs. Sites utilize their site budgets in order to provide and promote the anti-bullying and character education programs within their school. Estimated Expenditures: \$20,000

Action 4											
For Actions/Services not i	nclude	d as contributi	ing to meeting the Increased or Improved Services Requirement:								
Students to be Served		All 🗌	Students with Disabilities   [Specific Student Group(s)]								
Location(s)		All Schools	☐ Specific Schools: ☐ Specific Grade spans:								
			OR								
For Actions/Services inclu	ided as	s contributing t	to meeting the Increased or Improved Services Requirement:								
Students to be Served		English Learn	ers   Foster Youth Low Income								
		Scope of Service	LEA-wide Schoolwide OR Limited to Unduplicated Student Group(s)								
<u>Location(s)</u>		All Schools	☐ Specific Schools: ☐ Specific Grade spans:								
ACTIONS/SERVICES											
2017-18			2018-19 2019-20								
☐ New ⊠ Modified		Unchanged	New ☐ Modified ☒ Unchanged ☐ New ☐ Modified ☒ Unchanged								
RUSD will continue to provide professional development for staff working with English Learners, including Rosetta Stone, attendance at the annual Title III Accountability Conference, and efforts to increase cultural awareness for all staff  RUSD will continue to provide professional development for staff working with English Learners, including Rosetta Stone, attendance at the annual Title III Accountability Conference, and efforts to increase cultural awareness for all staff											

**BUDGETED EXPENDITURES** 2017-18 2018-19 2019-20 **Amount** \$5.000 Amount \$5.000 Amount \$5.000 Source Supplemental Supplemental Supplemental Source Source Budget Budget 5000-5999: Services And Other Operating 5000-5999: Services And Other Budget 5000-5999: Services And Other Reference Reference Reference Operating Expenditures **Expenditures** Operating Expenditures The estimated cost to continue to provide The estimated cost to continue to provide The estimated cost to continue to provide professional development for staff professional development for staff working professional development for staff working with English Learners, including with English Learners, including Rosetta working with English Learners, including Rosetta Stone, attendance at the annual Stone, attendance at the annual Title III Rosetta Stone, attendance at the Title III Accountability Conference, and Accountability Conference, and efforts to annualTitle III Accountability Conference. efforts to increase cultural awareness for increase cultural awareness for all staff is and efforts to increase cultural awareness for all staff is \$5,000 all staff is \$5,000 \$5.000 5 Action For Actions/Services not included as contributing to meeting the Increased or Improved Services Requirement: Students to be Served ΑII Students with Disabilities [Specific Student Group(s)] Location(s) All Schools Specific Schools: Specific Grade spans: OR For Actions/Services included as contributing to meeting the Increased or Improved Services Requirement: Students to be Served **English Learners** Foster Youth Low Income Scope of Services OR LEA-wide Schoolwide Limited to Unduplicated Student Group(s) Location(s)  $\bowtie$ All Schools Specific Schools: Specific Grade spans: **ACTIONS/SERVICES** 2017-18 2018-19 2019-20 New  $\boxtimes$ Modified Unchanged New Modified  $\square$ Unchanged New Modified Unchanged

RUSD will fund a 1.0 FTE counselor to provide group and individual counseling and mental health intervention services at Green Valley Elementary School and a 1.0 FTE Counselor to meet the social, emotional, mental and physical health needs of students at Rescue (.4 FTE), Jackson (.2 FTE), Lakeview (.2 FTE), and Lake Forest (.2 FTE).

RUSD will fund a 1.0 FTE counselor to provide group and individual counseling and mental health intervention services at Green Valley Elementary School and a 1.0 FTE Counselor to meet the social, emotional, mental and physical health needs of students at Rescue (.4 FTE), Jackson (.2 FTE), Lakeview (.2 FTE), and Lake Forest (.2 FTE).

RUSD will fund a 1.0 FTE counselor to provide group and individual counseling and mental health intervention services at Green Valley Elementary School and a 1.0 FTE Counselor to meet the social, emotional, mental and physical health needs of students at Rescue (.4 FTE), Jackson (.2 FTE), Lakeview (.2 FTE), and Lake Forest (.2 FTE).

#### **BUDGETED EXPENDITURES**

		2018-19		2019-20								
\$120,000		Amount	\$120,000	Amount	\$120,000							
Supplemental		Source	Supplemental	Source	Supplemental							
1000-1999: Cert Salaries	ificated Personnel	Budget Reference	1000-1999: Certificated Personnel Salaries	Budget Reference	1000-1999: Certificated Personnel Salaries							
\$30,000		Amount	\$30,000	Amount	\$30,000							
Supplemental		Source	Supplemental	Source	Supplemental							
3000-3999: Emp	oloyee Benefits	Budget Reference	3000-3999: Employee Benefits	Budget Reference	3000-3999: Employee Benefits							
Action 6												
Services not in	ncluded as contributin	g to meeting	the Increased or Improved Services	Requirement:								
ents to be Served	All :	Students with D	Disabilities	nt Group(s)]								
Location(s)	All Schools	☐ Specific	: Schools:		Specific Grade spans:							
			OR									
	ded as contributing to	meeting the	Increased or Improved Services Rec	quirement:								
ents to be Served		rs 🗌 F	Foster Youth									
Scope of Services  LEA-wide  Schoolwide  OR  Limited to Unduplicated Student Group												
	Supplemental  1000-1999: Cert Salaries  \$30,000  Supplemental  3000-3999: Emp  Services not in ents to be Served  Location(s)	Supplemental  1000-1999: Certificated Personnel Salaries  \$30,000  Supplemental  3000-3999: Employee Benefits  Services not included as contributing to the services included as contributing to the serv	\$120,000  Supplemental  Source  1000-1999: Certificated Personnel Salaries  \$30,000  Amount  Supplemental  Source  \$30,000  Amount  Supplemental  Source  3000-3999: Employee Benefits  Budget Reference  6  Services not included as contributing to meeting and the sents to be Served  All Schools Specificated Personnel  Services included as contributing to meeting and the sents to be Served  English Learners   Former of Services  Scope of Services	\$120,000  Supplemental  Source Supplemental  1000-1999: Certificated Personnel Salaries  \$30,000  Amount \$30,000  Supplemental  Source Supplemental  \$30,000  Supplemental  \$3000-3999: Employee Benefits  Budget Reference Supplemental  \$3000-3999: Em	\$120,000							

	Location(s)  All Schools  Specific Schools: Green Valley Elementary School, Rescue  Elementary School												
ACTIONS/S	<u>ERVICES</u>												
2017-18		2018-19		2019-20									
New [	☐ Modified ☐ Unchanged	New	☐ Modified ☐ Unchanged	☐ New	☐ Modified ☑ Unchanged								
	thtree, six-hour per day Bilingual Aides to dents in the classroom at Green Valley scue School.		d two, six-hour per day Bilingual Aides to dents in the classroom at Green Valley scue School.	RUSD will fund two, six-hour per day Bilingual Aides to support EL students in the classroom at Green Valley School and Rescue School.									
BUDGETED EXPENDITURES													
2017-18	<u> </u>	2018-19		2019-20									
Amount	\$78,000	Amount	\$78,000	Amount	\$78,000								
Source	Supplemental	Source	Supplemental	Source	Supplemental								
Budget Reference	2000-2999: Classified Personnel Salaries The estimated salary cost to fund three, six-hour per day Bilingual Aides for to support EL students in the classroom at Green Valley School and Rescue School is \$78,000.	Budget Reference	2000-2999: Classified Personnel Salaries The estimated salary cost to fund three, six-hour per day Bilingual Aides for to support EL students in the classroom at Green Valley School and Rescue School is \$728000.	Budget Reference	2000-2999: Classified Personnel Salaries The estimated salary cost to fund three, six-hour per day Bilingual Aides for to support EL students in the classroom at Green Valley School and Rescue School is \$78,000.								
Amount	\$23,700	Amount	\$23,700	Amount	\$23,700								
Source	Supplemental	Source	Supplemental	Source	Supplemental								
Budget Reference	3000-3999: Employee Benefits The estimated benefit cost to fund three, six-hour per day Bilingual Aides for to support EL students in the classroom at Green Valley School and Rescue School is \$23,700.	Budget Reference	3000-3999: Employee Benefits The estimated benefit cost to fund three, six-hour per day Bilingual Aides for to support EL students in the classroom at Green Valley School and Rescue School is \$23,700.	Budget Reference	3000-3999: Employee Benefits The estimated benefit cost to fund three, six-hour per day Bilingual Aides for to support EL students in the classroom at Green Valley School and Rescue School is \$23,700.								
Action	7												
For Actions/	Services not included as contributin	g to meeting t	the Increased or Improved Services I	Requirement:									
Stud	ents to be Served	Studente with F	Nicobilitios Chudor	ot Croup(a)]									
	⊠ All □ S	Students with D	Disabilities Studer [Specific Studer	ıı Group(s)]									

	Location(s)		All Schools		: Schools: <u>Marina Village Middle School,</u> <u>Middle School</u>	Pleasant	Specific Grade spans:									
					OR											
For Actions/	Services includ	ded as	contributing to	meeting the	Increased or Improved Services Req	uirement:										
Stud	ents to be Served		English Learner	Foster Youth												
Scope of Services  LEA-wide  Schoolwide  OR  Limited to Unduplicated Student Group(s)																
	Location(s)		All Schools	Specific	Schools:		Specific Grade spans:									
ACTIONS/S	FRVICES															
<u>/10110110/0</u>	LITTIOLO															
2017-18				2018-19		2019-20										
⊠ New [	Modified		Unchanged	□ New	☐ Modified ☑ Unchanged	□ New	☐ Modified ☑ Unchanged									
service program constructive op	implement a reston designed to provitions for students, equences, including	vide pos in lieu	sitive and of more	service progra	Il implement a restorative community im designed to provide positive and ptions for students, in lieu of more sequences, including suspension.	service program	I implement a restorative community m designed to provide positive and otions for students, in lieu of more sequences, including suspension.									
BUDGETED	EXPENDITURE	<u>ES</u>			traditional consequences, including suspension. traditional consequences, including suspension. traditional consequences, including suspension.											
2017-18																
Amount				2018-19		2019-20										
	\$4000			<b>2018-19</b> Amount	\$5000	<b>2019-20</b> Amount	\$5000									
Source	\$4000 Base				\$5000 Base		\$5000 Base									
Source Budget Reference	Base 1000-1999: Certi Salaries The estimated co	ontractualary to commiu	ial extra-duty fund one teacher inity service,	Amount	·	Amount										
Budget	Base  1000-1999: Certifold Salaries The estimated control to the salaries to lead the 3 hr. of twice a month at	ontractualary to commiu	ial extra-duty fund one teacher inity service,	Amount Source Budget	Base  1000-1999: Certificated Personnel Salaries The estimated contractual extra-duty hourly cost for salary to fund one teacher to lead the 3 hr. commiunity service, twice	Amount Source Budget	Base  1000-1999: Certificated Personnel Salaries The estimated contractual extra-duty hourly cost for salary to fund one teacher to lead the 3 hr. commiunity service, twice									

Budget Reference 3000-3999: Employee Benefits The estimated contractual extra-duty hourly cost for benefits to fund one teacher to lead the 3 hr. commiunity service, twice a month at each middle school is \$1000. Budget Reference 3000-3999: Employee Benefits The estimated contractual extra-duty hourly cost for benefits to fund one teacher to lead the 3 hr. commiunity service, twice a month at each middle school is \$1000. Budget Reference 3000-3999: Employee Benefits
The estimated contractual extra-duty
hourly cost for benefits to fund one
teacher to lead the 3 hr. commiunity
service, twice a month at each middle
school is \$1000.

Action 8

For Actions/Services not included as contributing to meeting the Increased or Improved Services Requirement:																
Stud	ents to be Served		All		Studen	ts with [	Disabil	lities		[Specific Stude	ent Grou	<u>p(s)]</u>				
	Location(s)		All Scl	hools		☐ Specific Schools: ☐ Specific Grade spans:									ans:	
OR																
For Actions/Services included as contributing to meeting the Increased or Improved Services Requirement:																
Stud	ents to be Served		Englis	h Learne	ers	I	oster	Youth		Low Income						
Scope of Services  LEA-wide  Schoolwide  OR  Limited to Unduplicated Student Group(s)																
	Location(s)	$\boxtimes$	All Scl	hools		Specific	: Scho	ools:						Specific Gra	de spa	ins:
ACTIONS/S	<u>ERVICES</u>															
2017-18					2018	8-19					2019	-20				
☐ New [	Modified		Unch	anged		New		Modified		Unchanged		New		Modified		Unchanged
Instructional aid	RUSD will fund one, four-hour per week Bilingual Instructional aide to assist with EL tutoring, after school. Transportation home from the EL tutoring classes will also be provided.  RUSD will fund one, four-hour per week Bilingual Instructional aide to assist with EL tutoring, after school. Transportation home from the EL tutoring classes will also be provided.  RUSD will fund one, four-hour per week Bilingual Instructional aide to assist with EL tutoring, after school. Transportation home from the EL tutoring classes will also be provided.															
BUDGETED <b>2017-18</b>	EXPENDITURE	<u>ES</u>			2018	8-19					2019	-20				
											_					

Source	Supplemental			Source	Supplemental		Source	Supplemental
Budget Reference	2000-2999: Class Salaries The estimated of week instruction	ost of one four	hour per	Budget Reference	2000-2999: Classified Pe The estimated cost of on week instructional assista	e four hour per	Budget Reference	2000-2999: Classified Personnel Salaries The estimated cost of one four hour per week instructional assistant is \$3,500.
Amount	\$700			Amount	xmount \$700		\$700 Amount	
Source	Supplemental			Source	Supplemental		Source	Supplemental
Budget Reference	3000-3999: Emp The estimated b hour per week in \$700.	enefit cost of o	ne four	Budget Reference	3000-3999: Employee Be The estimated benefit co hour per week instruction \$700.	st of one four	Budget Reference	3000-3999: Employee Benefits The estimated benefit cost of one four hour per week instructional assistant is \$700.
Amount	\$3,000			Amount	\$3,000		Amount	\$3,000
Source	Supplemental			Source	Base		Source	Base
Budget Reference	5000-5999: Serv Operating Exper The estimated of transportation fo program is \$3,00	nditures ost to provide r the EL tutorin		Budget Reference	5000-5999: Services And Expenditures The estimated cost to pro transportation for the EL is \$3,000	ovide	Budget Reference	5000-5999: Services And Other Operating Expenditures The estimated cost to provide transportation for the EL tutoring program is \$3,000
Action	9							
For Actions/	/Services not in	ncluded as c	ontributi	ng to meeting	the Increased or Impr	oved Services I	Requirement:	
<u>Stud</u>	ents to be Served	☐ AII		Students with [	Disabilities	[Specific Studer	nt Group(s)]	
	Location(s)	☐ All So	chools	☐ Specific	: Schools:			Specific Grade spans:
					OR			
For Actions	Services inclu	ded as conti	ributing to	o meeting the	Increased or Improve	d Services Req	uirement:	
<u>Stud</u>	ents to be Served	⊠ Engli	sh Learne	ers 🗌 I	oster Youth	Low Income		
		Scope	e of Services	∑ LEA-w	ide 🗌 Schoolw	ide <b>OF</b>	R	ted to Unduplicated Student Group(s)

	Location(s)  All Schools   Specific Schools:  Specific Grade spans:												
ACTIONS/S	<u>ERVICES</u>												
2017-18				2018-19		2019-20							
☐ New [	Modified	$\boxtimes$	Unchanged	New [	☐ Modified ☐ Unchanged	New	☐ Modified ☑ Unchanged						
	inue to fund the D meeting speakers				tinue to fund the District Multicultural Fair, meeting speakers, and workshops for		tinue to fund the District Multicultural Fair, meeting speakers, and workshops for						
BUDGETED	EXPENDITUR	FS											
<u>BUDGETED EXPENDITURES</u> <b>2017-18 2018-19 2019-20</b>													
Amount	\$1,000			Amount	\$1,000	Amount	\$1,000						
Source	Supplemental			Source	Supplemental	Source	Supplemental						
Budget Reference	5000-5999: Serv Operating Exper The estimated coutreach for our Community is \$7	nditures ost to fu English	nd community	Budget Reference	5000-5999: Services And Other Operating Expenditures The estimated cost to fund community outreach for our English Learner Community is \$1,000.	Budget Reference	5000-5999: Services And Other Operating Expenditures The estimated cost to fund community outreach for our English Learner Community is \$1,000.						
Action	10												
For Actions	Services not in	nclude	d as contributir	ng to meeting t	he Increased or Improved Services F	Requirement:							
Stud	ents to be Served	$\boxtimes$	All 🗌	Students with D	oisabilities 🛛 [Specific Studen	t Group(s)] Gif	ted and High Achieving						
	Location(s)		All Schools	Specific	Schools:		Specific Grade spans:						
					OR								
For Actions	Services inclu	ded as	contributing to	meeting the I	ncreased or Improved Services Requ	uirement:							
Stud	ents to be Served		English Learne	ers 🗌 F	oster Youth    Low Income								
			Scope of Services	LEA-wi	de		ed to Unduplicated Student Group(s)						

Location(s)  All Schools  Specific Schools:  Specific Grade spans:												
ACTIONS/S	<u>ERVICES</u>											
2017-18		2018-19		2019-20								
⊠ New [	Modified Unchanged	☐ New	☐ Modified ☒ Unchanged	☐ New	☐ Modified ☑ Unchanged							
The District will fund a cadre of five enrichment teachers who will each prepare and deliver a four week unit designed to challenge students, especially our gifted and high achieving students. Units will be delivered after school, two days per week, and will promote collaboration, critical thinking, creativity, and communication. Additionally, one of these cadre teachers will be paid for 1 hour per week, for 25 weeks, to coordinate the planning, sign up process, delivery, and logistics of the enrichment classes												
BUDGETED	<u>EXPENDITURES</u>											
2017-18		2018-19		2019-20								
Amount	\$10,000	Amount	\$10,000	Amount	\$10,000							
Source	Base	Source	Base	Source								
Budget Reference	1000-1999: Certificated Personnel Salaries Cost for Enrichment Cadre to deliver the plan and deliver lessons.	Budget Reference	1000-1999: Certificated Personnel Salaries Cost for Enrichment Cadre to deliver the plan and deliver lessons.	Budget Reference Salaries Cost for Enrichment Cadre to deliver plan and deliver lessons.								
Amount	\$1500	Amount	\$1500	Amount	\$1500							
Source	Base	Source	Base	Source	Base							
Budget Reference	1000-1999: Certificated Personnel Salaries Cost for Enrichment Coordinator	Budget Reference	1000-1999: Certificated Personnel Salaries Cost for Enrichment Coordinator	Budget Reference Salaries Cost for Enrichment Coordinator								
Action	11											
For Actions	/Services not included as contributing	g to meeting	the Increased or Improved Services I	Requirement:								
Stud	ents to be Served All	Students with D	Disabilities 🛛 [Specific Studer	nt Group(s)] Fir	st Generation College Students							

	Location(s)	☐ AI	l Schools	☐ Sp		☐ Specific Grade spans:						
						OR						
For Actions/	Services includ	ded as co	ontributing to	meeting	the Incre	eased or Imp	proved Sei	rvices Requ	uirement:			
Stude	ents to be Served	☐ Er	nglish Learne	rs 🗌	Foste	er Youth	⊠ Low	Income				
Scope of Services  LEA-wide  Schoolwide  OR  Limited to Unduplicated Student Group(s)												
	Location(s)	☐ AI	l Schools	⊠ Sp	ecific Sch	ools: <u>Pleasar</u>	nt Grove Mi	ddle School		Specific Grad	de spar	ns:
ACTIONS/SI	ERVICES											
2017-18				2018-1	9				2019-20			
☐ New [	Modified	⊠ U	Inchanged	□ Ne	ew 🗌	Modified	⊠ Und	changed	☐ New	Modified	$\boxtimes$	Unchanged
Pleasant Grove training/support and articulation personnel (tead High School. A opportunities fo	mue to implement Middle School. C will be provided to meetings will be se thers and administ additionally, materi or college visits and WID program will	Ongoing Avongoing Avongoin	/ID ting teachers with AVID Ponderosa es, and ial learning in	RUSD will implement an AVID program at Pleasant Grove Middle School. Ongoing AVID training/support will be provided to participating teachers and articulation meetings will be scheduled with AVID personnel (teachers and administrators) at Ponderosa High School. Additionally, materials, supplies, and opportunities for college visits and experiential learning in support of the AVID program will be provided.					RUSD will implement an AVID program at Pleasant Grove Middle School. Ongoing AVID training/support with be provided to participating teachers and articulation meetings will be scheduled with AVID personnel (teachers and administrators) at Ponderosa High School Additionally, materials, supplies, and opportunities for college visits and experiential learning in support of the AVID program will be provided.			
DUDOETED	EVDENDITUDE	-0										
2017-18	EXPENDITURE	<u>=0</u>		2018-1	9				2019-20			
Amount	\$45,000			Amount	\$25	,000			Amount	\$25,000		
Source	Supplemental			Source	Sup	plemental			Source	Supplemental		
Budget Reference	1000-1999: Certi Salaries The estimated sa an AVID program Middle School is	alary cost to n at Pleasa	o implement	Budget Reference	e Sala The an A	0-1999: Certifica aries estimated sala AVID program a dle School is \$	ary cost to im at Pleasant 0	plement	Budget Reference	1000-1999: Certific Salaries The estimated sala an AVID program a Middle School is \$4	ry cost t t Pleasa	o implement
Amount	\$9,800			Amount	\$9,8	300			Amount	\$9,800		

Source	Supplemental	Source	Supplemental	Source	Supplemental
Budget Reference	3000-3999: Employee Benefits The estimated benefit cost to implement an AVID program at Pleasant Grove Middle School is \$9,800.	Budget Reference	3000-3999: Employee Benefits The estimated benefit cost to implement an AVID program at Pleasant Grove Middle School is \$9,800.	Budget Reference	3000-3999: Employee Benefits The estimated benefit cost to implement an AVID program at Pleasant Grove Middle School is \$9,800.
Amount	\$20,000	Amount	\$20,000	Amount	\$20,000
Source	Supplemental	Source	Supplemental	Source	Supplemental
Budget Reference	5000-5999: Services And Other Operating Expenditures The estimated cost for training, membership and other services in the AVID program at Pleasant Grove Middle School is \$20,000.	Budget Reference	5000-5999: Services And Other Operating Expenditures The estimated cost for training, membership and other services in the AVID program at Pleasant Grove Middle School is \$20,000.	Budget Reference	5000-5999: Services And Other Operating Expenditures The estimated cost for training, membership and other services in the AVID program at Pleasant Grove Middle School is \$20,000.
Amount	\$3000	Amount	\$3000	Amount	\$3000
Source	Supplemental	Source	Supplemental	Source	Supplemental
Budget Reference	4000-4999: Books And Supplies The estimated cost for materials in the AVID program at Pleasant Grove Middle School is \$3,000.	Budget Reference	4000-4999: Books And Supplies The estimated cost for materials and supplies in the AVID program at Pleasant Grove Middle School is \$3,000.	Budget Reference	4000-4999: Books And Supplies The estimated cost for materials and supplies in the AVID program at Pleasant Grove Middle School is \$3,000.
Amount	\$2,000	Amount	\$2,000	Amount	\$2,000
Source	Supplemental	Source	Supplemental	Source	Supplemental
Budget Reference	5000-5999: Services And Other Operating Expenditures The estimated cost for college visits and other experiential opportunities in the AVID program at Pleasant Grove Middle School is \$2,000.	Budget Reference	5000-5999: Services And Other Operating Expenditures The estimated cost for college visits and other experiential opportunities in the AVID program at Pleasant Grove Middle School is \$2,000.	Budget Reference	5000-5999: Services And Other Operating Expenditures The estimated cost for college visits and other experiential opportunities in the AVID program at Pleasant Grove Middle School is \$2,000.

Action 12

For Actions/Services not in	nclude	ed as contribu	ting to meeting the Increase	ed or Imp	proved Services Requiremen	t:	
Students to be Served		All 🗌	Students with Disabilities		[Specific Student Group(s)]		
Location(s)		All Schools	Specific Schools:				Specific Grade spans:

For Actions/	Services inclu	ded as	contributing to	meetir	ng the	e Increas	sed or Im	prove	d Services	Requ	uiremei	nt:					
Stude	ents to be Served		English Learner	rs [	$\boxtimes$	Foster \	outh ′		Low Income								
			Scope of Services		LEA-	wide	⊠ Sc	choolwi	ide	OR		Limi	ited to	Unduplicat	ed Stud	lent Group(s)	)
	Location(s)		All Schools		Specif	fic Schoo	ls: <u>Green</u>	Valley	Elementary	<u>Scho</u>	<u>ool</u>			Specific Gr	ade sp	ans:	
ACTIONS/S	<u>ERVICES</u>																
2017-18				2018	-19						2019-	20					
⊠ New [	Modified		Unchanged	$\boxtimes$	New		Modified		Unchange	d		New		Modified		Unchanged	t
	support the imple ention and Suppo			Behav Valley	ior Inte	ervention a	and Suppor	rts (PBI	ion of Positive S) at Green pand the progr		Behavi	or Inter School	rventio and e	n and Suppo xplore option	rts (PBI	on of Positive S) at Green and the progra	am
BUDGETED <b>2017-18</b>	EXPENDITUR	<u>ES</u>		2018	-19						2019-	20					
Amount	\$8520			Amour	nt	\$8520					Amount		\$852	20			
Source	Supplemental			Source	)	Supple	mental				Source		Supp	plemental			
Budget Reference	5000-5999: Serv Operating Exper Estimated costs Development, To Support is \$8520	nditures for Train ravel, ar	ning, Staff	Budge Refere		Expend Estima Develo	ditures ted costs fo	or Traini	l Other Opera ing, Staff d Coaching	ting	Budget Referen	ce	Ope Estir Deve	0-5999: Servi rating Expend mated costs f elopment, Tra port is \$8520	ditures or Train avel, and	ing, Staff	
Amount	\$1000			Amour	nt	\$1000					Amount		\$100	00			
Source	Supplemental			Source	e	Supple	mental				Source		Supp	plemental			
Budget Reference	4000-4999: Bool The estimated co support PBIS is	ost for n		Budge Refere		The es	999: Books timated cos t PBIS is \$	st for ma			Budget Referen	ce	The	0-4999: Book estimated co port PBIS is \$	st for m		
Action	13																

For Actions/Services not included as contributing to meeting the Increased or Improved Services Requirement:

Stude	ents to be Served		All 🗌	Students with [	Disabilities		[Specific Stude	nt Group(s)]	
	Location(s)		All Schools	☐ Specific	Schools:				Specific Grade spans:
					OR				
For Actions/	Services inclu	ded as	contributing t	o meeting the	ncreased or Im	nproved	Services Red	quirement:	
Stude	ents to be Served		English Learne	ers 🗌 F	oster Youth	L	_ow Income		
			Scope of Service	S LEA-w	de 🗌 So	choolwid	de <b>O</b>	R 🗌 Limit	ted to Unduplicated Student Group(s)
	Location(s)		All Schools	☐ Specific	Schools:				Specific Grade spans:
ACTIONS/SI	ERVICES								
2017-18				2018-19				2019-20	
New [	Modified		Unchanged	☐ New	Modified		Unchanged	☐ New	
support English towards reclass oversee assess learners and pro- needs of this su	one administrative learners' acaden ification. The comment and data are byide staff developroup (including English language	nic growt ordinator nalysis fo pment re ortining	th and progress will also or English elated to the on integrated	support Englis towards reclas oversee asses learners and p needs of this s	d one administrative had nearners' acaden sification. The consument and data are rovide staff develoubgroup (including denglish language	mic growth ordinator nalysis fo opment re g training	h and progress will also or English elated to the on integrated	support Englis towards reclas oversee asses learners and p needs of this s	d one administrative EL Coordinator to the learners' academic growth and progress sification. The coordinator will also seement and data analysis for English provide staff development related to the subgroup (including training on integrated d English language support).
RUDGETED	EXPENDITURI	=0							
2017-18	LAILINDITOR	<u>_</u>		2018-19				2019-20	
Amount	\$100,000			Amount	\$100,000			Amount	\$100,000
Source	Supplemental			Source	Supplemental			Source	Supplemental
Budget Reference	1000-1999: Cert Salaries The estimated o fund one administo to support Englis growth and prog	ngoing s strative E sh learne	calary cost to EL Coordinator ers' academic	Budget Reference	1000-1999: Certif Salaries The estimated on one administrativ support English ke growth and progr	ngoing sa re EL Coo earners' a	lary cost to fund ordinator to academic	Budget Reference	1000-1999: Certificated Personnel Salaries The estimated ongoing salary cost to fund one administrative EL Coordinator to support English learners' academic growth and progress towards

	reclassification, data analysis for provide staff dev needs of this sul	Englisl elopme	nt related to the	d		data anal provide s	lysis for E taff deve	English I Iopment	assessment an earners, and t related to the \$100,000.			1	data provi	analysis for E	English l	assessment and learners, and t related to the \$100,000.
Amount	\$25,000			Amo	ount	\$25,000					Amount	Ş	\$25,	000		
Source	Supplemental			Sour	rce	Supplem	ental				Source	3	Supp	olemental		
Budget Reference	3000-3999: Emp The estimated of fund one admini to support Englis growth and prog reclassification, data analysis for provide staff dev needs of this sul	ngoing strative sh learn ress tov oversee Englisl relopme	benefit cost to EL Coordinator ers' academic wards assessment and learners, and ent related to the		erence	fund one support E growth ar reclassific data anal	nated one administ English le nd progrecation, or lysis for Estaff deve	going be trative Elearners' a ess towa versee a English I	enefit cost to L Coordinator academic ards assessment an earners, and t related to the	d	Budget Reference	- f s () ()	The fund supp grow recladata	ort English le th and progressification, or analysis for E	going be rative E arners' ess towarersee a English	enefit cost to L Coordinator to academic ards assessment and learners, and t related to the
Action	14															
For Actions	/Services not i	nclude	d as contribut	ing to n	neeting t	he Incre	eased o	r Impro	oved Service	es F	Requirem	ent:				
Stud	lents to be Served		All 🗌	Studer	nts with D	isabilities	S		[Specific Stu	<u>iden</u>	t Group(s)	)]				
	Location(s)		All Schools		Specific	Schools:	:							Specific Gra	ade spa	ans:
							OR									
	/Services inclu	ded as	s contributing	to meet	ting the I	ncrease	ed or Im	proved	d Services F	Requ	uirement:					
Stud	lents to be Served		English Learn	ers	☐ F	oster Yo	outh		Low Income							
			Scope of Service		LEA-wid	de [	☐ Sc	choolwid	de	OR	l 🗌 l	Limite	d to	Unduplicate	ed Stud	lent Group(s)
	Location(s)		All Schools		Specific	Schools:								Specific Gra	ade spa	ans:
ACTIONS/S	ERVICES															
2017-18				201	18-19						2019-20					
☐ New [	Modified	$\boxtimes$	Unchanged		New [	Mo	odified		Unchanged		□ Ne	w		Modified		Unchanged

	I fund one classific t families of Englis ement.					o assis			gual community rners and increase		vill fund one classified bilingual community ist families of English Learners and increase vement.
BUDGETER	) EXPENDITUR	FS									
2017-18	ZZA ZNOTION	<u></u>			2018-	19				2019-20	
Amount	\$15,000				Amount		\$15,000			Amount	\$15,000
Source	Supplemental				Source		Supplemental			Source	Supplemental
Budget Reference	2000-2999: Class Salaries The estimated of fund one classiff liaison to assist Learners and invinvolvement is \$	ongoing ied biling families crease p	salary co gual com of Englis parental	st to munity	Budget Referen	ce	The estimated o one classified bi to assist families	ngoing lingual of s of Eng	Personnel Salaries salary cost to fund community liaison lish Learners and ement is \$15,000.	Budget Reference	2000-2999: Classified Personnel Salaries The estimated ongoing salary cost to fund one classified bilingual community liaison to assist families of English Learners and increase parental involvement is \$15,000.
Amount	\$3,000				Amount		\$3,000			Amount	\$3,000
Source	Supplemental				Source		Supplemental			Source	Supplemental
Budget Reference	3000-3999: Emp The estimated of fund one classifi- liaison to assist Learners and in- involvement is \$	ongoing ied biling families crease p	salary co gual com of Englis	munity	Budget Referen	ce	one classified bi to assist families	ngoing lingual of s of Eng	Benefits salary cost to fund community liaison lish Learners and ement is \$3,000.	Budget Reference	3000-3999: Employee Benefits The estimated ongoing salary cost to fund one classified bilingual community liaison to assist families of English Learners and increase parental involvement is \$3,000.
Action	15										
For Actions	/Services not i	nclude	d as co	ntributin	g to me	eting	the Increased	or Imp	roved Services I	Requirement	:
Stud	dents to be Served		All		Students	with [	Disabilities		[Specific Studer	nt Group(s)]	
	Location(s)		All Sch	nools	☐ S	pecific	Schools:				Specific Grade spans:
							OR				
		ided as	contril	buting to	meeting	the the	Increased or Ir	mprove	ed Services Req	uirement:	
Stud	dents to be Served		Englis	h Learnei	rs 🗵	] [	oster Youth	$\boxtimes$	Low Income		

		Scope of Services	☐ LEA-wi	de 🗵	Schoolwide	OR	Lim	nited to Unduplicated	Student Group(s)
	Location(s)	All Schools		Schools: <u>Plea</u> tary School, ar				Specific Grade	spans:
ACTIONS/SI 2017-18	<u>ERVICES</u>		2018-19				2019-20		
New [	☐ Modified ☐	Unchanged	New	Modifie	d 🛭 Ur	nchanged	☐ New	☐ Modified	Unchanged
transportation h Rescue Elemen Elementary Sch	provide after school hom ome, at Pleasant Grove I ntary School, and Green \ nool to support English lea ally Disadvantaged stude	Middle School, Valley arners,	transportation Rescue Eleme Elementary So	Il provide after s home, at Pleasa entary School, a chool to support cally Disadvanta	ant Grove Midd nd Green Valle English learne	le School, y rs,	transportation Rescue Elem Elementary S	vill provide after school on home, at Pleasant Gronentary School, and Greschool to support Englishically Disadvantaged si	ove Middle School, en Valley h learners,
<u>BUDGETED</u> 2017-18	EXPENDITURES		2018-19				2019-20		
Amount	\$50,000		Amount	\$50,000			Amount	\$50,000	
Source	Supplemental		Source	Supplemental			Source	Supplemental	
Budget Reference	1000-1999: Certificated Salaries The estimated salary co after school homework Istransportation home, at Middle School, Rescue School, and Green Valle School is \$50,000	sts to provide abs, with Pleasant Grove Elementary	Budget Reference	1000-1999: Ce Salaries The estimated after school ho transportation Middle School, School, and Gi School is \$50,0	mework labs, v home, at Pleas Rescue Eleme reen Valley Ele	provide vith ant Grove entary	Budget Reference	1000-1999: Certificat Salaries The estimated salary after school homewo transportation home, Middle School, Resci School, and Green V School is \$50,000.	costs to provide rk labs, with at Pleasant Grove ue Elementary
Amount	\$10,000		Amount	\$10,000			Amount	\$10,000	
Source	Supplemental		Source	Supplemental			Source	Supplemental	
Budget Reference	3000-3999: Employee B The estimated benefit or after school homework Is transportation home, at Middle School, Rescue I School, and Green Valle School is \$10,000.	osts to provide abs, with Pleasant Grove Elementary	Budget Reference	3000-3999: En The estimated after school ho transportation Middle School, School, and Gr School is \$10,0	benefit costs to mework labs, v home, at Pleas Rescue Eleme reen Valley Ele	o provide vith ant Grove entary	Budget Reference	3000-3999: Employe The estimated benefi after school homewo transportation home, Middle School, Resci School, and Green V School is \$10,000.	t costs to provide rk labs, with at Pleasant Grove ue Elementary

Amount	\$3,840			Amount	\$3,840			Amount	\$3,840	
Source	Supplemental			Source	Supplemental			Source	Supplemental	
Budget Reference	5000-5999: Serv Operating Exper The estimated tr provide after sch transportation ho Middle School, F School, and Gre School is \$3,840	nditures ansporta ool hom ome, at l Rescue I en Valle	ation costs to nework labs, with Pleasant Grove Elementary	Budget Reference	Expenditures The estimated to	ransporta hool hom ome, at I Rescue I een Valle	nework labs, with Pleasant Grove Elementary	Budget Reference	provide after school transportation hom Middle School, Re	litures nsportation costs to ol homework labs, with ne, at Pleasant Grove
Action	16									
For Actions	Services not ir	nclude	d as contributir	ng to meeting	the Increased	or Impi	roved Services I	Requirement		
Stud	ents to be Served		All 🗌	Students with [	Disabilities		[Specific Studer	nt Group(s)]		
	Location(s)		All Schools	☐ Specific	Schools:				☐ Specific Gra	ide spans:
					OR					
For Actions/	Services inclu	ded as	contributing to	meeting the	Increased or I	mprove	ed Services Req	uirement:		
Stud	ents to be Served		English Learne	rs 🗵 I	Foster Youth		Low Income			
			Scope of Services	LEA-w	ide 🗌 🤄	Schoolw	ride <b>OF</b>	R 🛚 Limi	ted to Unduplicate	ed Student Group(s)
	Location(s)		All Schools	Specific	Schools:				Specific Gra	ide spans:
ACTIONS/S	<u>ERVICES</u>									
2017-18				2018-19				2019-20		
☐ New [	Modified		Unchanged	New	Modified		Unchanged	☐ New	Modified	Unchanged
additional instru	provide a Summe uction and support ally disadvantaged	for Eng	lish learners,	additional inst	ill provide a Sumr ruction and suppo cally disadvantag	ort for En	glish learners,	additional inst	ruction and support	r Program to provide for English learners, students, and Foster

### **BUDGETED EXPENDITURES**

2017-18		2018-19		2019-20	
Amount	\$15,000	Amount	\$15,000	Amount	\$15,000
Source	Supplemental	Source	Supplemental	Source	Supplemental
Budget Reference	1000-1999: Certificated Personnel Salaries The estimated salary costs to provide an EL Summer Program to provide additional instruction and support after the school year ends is \$15,000.	Budget Reference	1000-1999: Certificated Personnel Salaries The estimated salary costs to provide an EL Summer Program to provide additional instruction and support after the school year ends is \$15,000.	Budget Reference	1000-1999: Certificated Personnel Salaries The estimated salary costs to provide an EL Summer Program to provide additional instruction and support after the school year ends is \$15,000.
Amount	\$3,000	Amount	\$3,000	Amount	\$3,000
Source	Supplemental	Source	Supplemental	Source	Supplemental
Budget Reference	3000-3999: Employee Benefits The estimated benefit costs to provide an EL Summer Program to provide additional instruction and support after the school year ends is \$1,000.	Budget Reference	3000-3999: Employee Benefits The estimated benefit costs to provide an EL Summer Program to provide additional instruction and support after the school year ends is \$1,000.	Budget Reference	3000-3999: Employee Benefits The estimated benefit costs to provide an EL Summer Program to provide additional instruction and support after the school year ends is \$1,000.
Amount	\$400	Amount	\$400	Amount	\$400
Source	Supplemental	Source	Supplemental	Source	Supplemental
Budget Reference	4000-4999: Books And Supplies The estimated books and supply costs to provide an EL Summer Program to provide additional instruction and support after the school year ends is \$400.	Budget Reference	4000-4999: Books And Supplies The estimated books and supply costs to provide an EL Summer Program to provide additional instruction and support after the school year ends is \$400.	Budget Reference	4000-4999: Books And Supplies The estimated books and supply costs to provide an EL Summer Program to provide additional instruction and support after the school year ends is \$400.
Amount	\$1,000	Amount	\$1,000	Amount	\$1,000
Source	Supplemental	Source	Supplemental	Source	Supplemental
Budget Reference	5000-5999: Services And Other Operating Expenditures The estimated services and other costs to provide an EL Summer Program to provide additional instruction and support after the school year ends is \$1,000.	Budget Reference	5000-5999: Services And Other Operating Expenditures The estimated services and other costs to provide an EL Summer Program to provide additional instruction and support after the school year ends is \$1,000.	Budget Reference	5000-5999: Services And Other Operating Expenditures The estimated services and other costs to provide an EL Summer Program to provide additional instruction and support after the school year ends is \$1,000.

Action 17

For Actions/Services not included as contributing to meeting the Increased or Improved Services Requirement:

Stude	ents to be Served		All	Students with [	Disabilities		[Specific Stude	ent Group(s)]	
	Location(s)		All Schools	☐ Specific	: Schools:				Specific Grade spans:
					OF	₹			
For Actions/	Services inclu	ded as	contributing to	meeting the	Increased or	Improve	ed Services Re	quirement:	
Stude	ents to be Served		English Learne	rs 🖂 I	oster Youth		Low Income		
			Scope of Services	LEA-w	ide 🛚	Schoolw	ride <b>O</b>	R 🗌 Limit	red to Unduplicated Student Group(s)
	Location(s)		All Schools		Schools: <u>Gre</u> tary School	en Valley	Elementary Scl	nool, Rescue	Specific Grade spans:
ACTIONS/SI	ERVICES								
2017-18				2018-19				2019-20	
New [	Modified		Unchanged	New	Modifie	ed 🛚	Unchanged	☐ New	☐ Modified ☒ Unchanged
redesignated flu Foster Youth, the certificated staff	income students, uent English profice ne District will profit f to further reduce t Green Valley an	cient stu vide add class si	dents, and litional izes below 24:1	redesignated Foster Youth, certificated sta	v income studer fluent English pr the District will p aff to further red at Green Valley	roficient sto provide ad uce class	udents, and ditional sizes below 24:1	redesignated f Foster Youth, certificated sta	income students, English learners, fluent English proficient students, and the District will provide additional ff to further reduce class sizes below 24:1 at Green Valley and Rescue Elementary.
BUDGETED	EXPENDITUR		·	-	·		,		
2017-18				2018-19				2019-20	
Amount	\$153,000			Amount	\$153,000			Amount	\$153,000
Source	Supplemental			Source	Supplemental			Source	Supplemental
Budget Reference	1000-1999: Cert Salaries The estimated salow income stud redesignated fluc students, and For additional certifical reduce class size	alary cos ents, En ent Engl ester You cated sta	sts to support glish learners, ish proficient uth with uff to further	Budget Reference	income studer redesignated f students, and certificated sta	salary cos nts, English luent Engl Foster You aff to furthe	sts to support low n learners,	Budget Reference	1000-1999: Certificated Personnel Salaries The estimated salary costs to support lov income students, English learners, redesignated fluent English proficient students, and Foster Youth with additional certificated staff to further reduce class sizes below 24:1 in grades

	K-3 at Green Va Elementary in \$1						Valley \$153,0	and Reso	ue Elem	entary in					Green Val ntary in \$1			
Amount	\$37,400				Amou	nt	\$37,40	00				Amount		\$37,40	0			
Source	Supplemental				Source	е	Supple	emental				Source		Supple	emental			
Budget Reference	3000-3999: Emp The estimated b low income stud redesignated flu- students, and Fo additional certific reduce class size K-3 at Green Va Elementary is \$3	enefit co ents, Er ent Engl oster Yo cated sta es belov lley and	osts to supp nglish learne lish proficier uth with aff to further v 24:1 in gra	ers, nt	Budge Refere		The estincome redesignment student certifications sizes by	e students gnated flu its, and Fo ated staff below 24: and Reso	enefit co s, English ent Engli oster You to furthe I in grade	sts to suppon learners, ish proficient ath with additer reduce classes K-3 at Gre	t tional ss	Budget Referend	ce	The estlow incorredesigns student additional reduced K-3 at	1999: Emp timated become stude gnated flue ts, and Fo nal certific class size Green Val ntary is \$3	enefit co ents, Er ent Eng ster Yo ated sta es below ley and	osts to suglish lea ish proficuth with aff to furth v 24:1 in	rners, cient ner
Action	18																	
For Actions	/Services not ir	nclude	d as contr	ibutin	g to m	eeting t	the Inc	creased	or Impr	oved Serv	vices F	Require	ment:					
Stud	ents to be Served		All [	] \$	Student	s with D	Disabilit	ties		[Specific S	Studen	it Group	<u>(s)]</u>					
	Location(s)		All Schoo	ls		Specific	Schoo	ols:						□ s	pecific Gı	ade sp	ans:	
								OR										
For Actions	/Services inclu	ded as	contribut	ing to	meetii	ng the I	Increas	sed or li	mprove	d Services	s Requ	uiremer	it:					
<u>Stud</u>	ents to be Served		English L	earner	rs	⊠ F	oster \	Youth		Low Incom	ne							
			Scope of S	ervices		LEA-wi	ide		Schoolw	ide	OR	R 🖂	Limit	ed to U	Induplicat	ed Stu	dent Gr	oup(s)
	Location(s)		All Schoo	ls		Specific	Schoo	ols:						□ s	pecific Gı	ade sp	ans:	
ACTIONS/S	ERVICES																	
2017-18					2018	-19						2019-2	20					
⊠ New [	Modified		Unchang	jed		New		Modified	$\boxtimes$	Unchang	ged		lew		Modified	$\boxtimes$	Unch	anged

The District will allocate funds to expand outreach and services to families caring for children other than their own (i.e. kinship care, foster care)

The District will allocate funds to expand outreach and services to families caring for children other than their own (i.e. kinship care, foster care)

The District will allocate funds to expand outreach and services to families caring for children other than their own (i.e. kinship care, foster care)

### **BUDGETED EXPENDITURES**

2017-18		2018-19		2019-20	
Amount	\$1250	Amount	\$1250	Amount	\$1250
Source	Supplemental	Source	Supplemental	Source	Supplemental
Budget Reference	2000-2999: Classified Personnel Salaries The cost for salaires to expand outreach and services to families caring for children other than their own (i.e. kinship care, foster care) is \$1250.	Budget Reference	2000-2999: Classified Personnel Salaries The cost for salaires to expand outreach and services to families caring for children other than their own (i.e. kinship care, foster care) is \$1250.	Budget Reference	2000-2999: Classified Personnel Salaries The cost for salaires to expand outreach and services to families caring for children other than their own (i.e. kinship care, foster care) is \$1250.
Amount	\$500	Amount	\$500	Amount	\$500
Source	Supplemental	Source	Supplemental	Source	Supplemental
Budget Reference	3000-3999: Employee Benefits The cost for benefits to expand outreach and services to families caring for children other than their own (i.e. kinship care, foster care) is \$500.	Budget Reference	3000-3999: Employee Benefits The cost for benefits to expand outreach and services to families caring for children other than their own (i.e. kinship care, foster care) is \$500.	Budget Reference	3000-3999: Employee Benefits The cost for benefits to expand outreach and services to families caring for children other than their own (i.e. kinship care, foster care) is \$500.

## Goals, Actions, & Services

Strategic Planning Details and Accountability

Complete a copy of the following table for each of the LEA's goals. Duplicate the table as needed.											
	☐ New	☐ Modified									
Goal 5	The District will attract and reducation for our students.	tain diverse, knowledgeable	, dedicated employees who are trained	d and supported in their commitment to provide quality							
State and/or Local Prioritie	es Addressed by this goal:	STATE  1		5							
Identified Need			ove on?" question within the 2017 LCA	otivated teachers was ranked 4th highest by parents on AP Parent Survey. When combined with other employee							

### **EXPECTED ANNUAL MEASURABLE OUTCOMES**

Metrics/Indicators	Baseline	2017-18	2018-19	2019-20
RUSD Human Resources Internal Credential Audit	For the 2016-2017 school year, 97% of RUSD teachers were highly qualified and appropriately assigned. 3% were working on intern credentials for math or special education.	100% of RUSD's teachers will be fully credentialed and properly assigned.	100% of RUSD's teachers will be fully credentialed and properly assigned.	100% of RUSD's teachers will be fully credentialed and properly assigned.
PAR panel reports	No teachers participated in the PAR program during the 2016-2017 school year.	Teachers participating in PAR will receive support needed to improve their performance in the areas of California Standards for the Teaching Profession.	Teachers participating in PAR will receive support needed to improve their performance in the areas of California Standards for the Teaching Profession.	Teachers participating in PAR will receive support needed to improve their performance in the areas of California Standards for the Teaching Profession.
RUSD professional development evaluation surveys	When thinking about priorities, "Staff Development" ranked in the top four on the 2017 CSEA LCAP Survey.  The AERIES.net training, provided to secretaries on Jan.	Staff development opportunities will be tailored to address the needs of non-instructional classified employees.	Staff development opportunities will be tailored to address the needs of non-instructional classified employees.	Staff development opportunities will be tailored to address the needs of non-instructional classified employees.

	9, 2017, received an average score of 4/4 on the RUSD evaluation form.  The RUSD Substitute Bootcamp, hosted on March 16, 2017, received an average score of 3.8/4 on the RUSD Evaluation form.  Library Media Coordinators attended the CLA Conference and the What's New in Children's Literature Conference during the 2016-2017 school year and brought back information to share with their team at regularly scheduled		
PLANNED ACTIONS / SERVI	<u>CES</u>		

Complete a copy of the following table for each of the LEA's Actions/Services. Duplicate the table, including Budgeted Expenditures, as needed.

Action 1			
For Actions/Services not i	nclude	ed as contributing to meeting the Increased or Im	proved Services Requirement:
Students to be Served		All Students with Disabilities	[Specific Student Group(s)]
Location(s)		All Schools	Specific Grade spans:
		OR	
For Actions/Services inclu	ided a	s contributing to meeting the Increased or Improv	ved Services Requirement:
Students to be Served		English Learners	Low Income
		Scope of Services LEA-wide Schoo	wide OR Limited to Unduplicated Student Group(s)
<u>Location(s)</u>		All Schools	☐ Specific Grade spans:

ACTIONS/S	<u>ERVICES</u>														
2017-18					2018-19						2019-20				
□ New [	Modified	$\boxtimes$	Unchange	i	New	New ☐ Modified ☑ Unchanged ☐ New ☐ Modified ☑ Unchanged							Unchanged		
	only fully qualified icated teachers.	l, creden	tialed and hig		RUSD will hire only fully qualified, credentialed and highly motivated certificated teachers.						RUSD will hire only fully qualified, credentialed and highly motivated certificated teachers.				
BUDGETED	EXPENDITURI	ES													
2017-18					2018-19						2019-20				
Amount	\$20,600				Amount	\$20	,600				Amount	\$20,6	600		
Source	Base				Source	Bas	е				Source	Base			
Budget Reference	5000-5999: Services And Other Operating Expenditures The District will support site administrators and department leaders in hiring fully qualified, credentialed, and highly motivated certificated teachers. Estimated Expenditures: \$20,600				Budget Reference	Exp The and qua mot	enditures District will	chers.		Budget Reference  5000-5999: Services And Other Operating Expenditures The District will support site administrators and department le hiring fully qualified, credentialed highly motivated certificated teach Estimated Expenditures: \$20,600				te ment leaders in entialed, and ed teachers.	
Action	2														
For Actions/	Services not in	ncluded	d as contrib	uting	to meeting	g the I	ncreased	or Impr	oved Service	es R	Requirement	:			
Stude	ents to be Served	$\boxtimes$	All 🗌	St	udents with	n Disab	oilities		[Specific Stu	dent	t Group(s)]				
	Location(s)	$\boxtimes$	All Schools		Specif	fic Sch	ools:						Specific Gra	ade spa	ins:
							OR								
For Actions/	Services inclu	ded as	contributin	g to n	neeting the	e Incre	eased or l	mprove	d Services R	Requ	irement:				
Stude	ents to be Served		English Lea	rners		Foste	er Youth		Low Income						
			Scope of Serv	ices	LEA-	wide		Schoolw	ide	OR	Lim	ited to	Unduplicate	ed Stud	ent Group(s)

	Location(s)		All School	s [	Speci	fic Sch	nools:						Specific Gra	ade spa	ans:	
ACTIONS/S	ERVICES															
2017-18					2018-19			2	2019-20							
☐ New [	Modified		Unchange	ed	New		Modified		Unchanged		New		Modified	$\boxtimes$	Unchanged	
voluntary and in	inue to support the nvoluntary particip hing and learning.				voluntary and involuntary participation in support of						RUSD will continue to support the PAR program for voluntary and involuntary participation in support of improving teaching and learning.					
BUDGETED	EXPENDITURI	FS														
2017-18	- Little Little Little	<u></u>			2018-19				019-20							
Amount	\$12,115				Amount	\$12	2,115			Α	mount	\$12,	115			
Source	Base				Source	Bas	se			S	ource					
Budget Reference	1000-1999: Certificated Personnel Salaries The estimated cost to support to the Peer Assistance Review (PAR) Program by employing Title II funds to support the program is \$12,115.				Budget Reference	Sala The Ass emp	00-1999: Certi aries e estimated co sistance Revie ploying Title II gram is \$12,1	ost to sup ew (PAR I funds to	pport to the Peer ) Program by		udget eference	Sala The Assi emp		st to sup w (PAR) funds to	oport to the Peer ) Program by	
Amount	\$2,400				Amount	\$2,4	\$2,400				mount	\$2,400				
Source	Base				Source	Bas	se			S	ource	Base				
Budget Reference	3000-3999: Emp The estimated be the Peer Assista Program by emp support the prog	enefit co nce Rev loying T	est to suppor riew (PAR) Fitle II funds		Budget Reference	The the Pro	00-3999: Emple estimated be Peer Assistar gram by emple port the progr	enefit co: nce Revi loying Ti	st to support to iew (PAR) itle II funds to		udget eference	The the F	0-3999: Emplo estimated be Peer Assistan gram by emplo port the progra	nefit cos ce Revi bying Ti	st to support to ew (PAR) tle II funds to	
Action	3															
For Actions	/Services not ir	nclude	d as contri	buting	to meeting	g the	Increased of	or Impr	oved Services	Re	quirement	:				
Stud	ents to be Served	$\boxtimes$	All	S	tudents with	n Disab	oilities		[Specific Stude	ent G	Group(s)]					
	Location(s)	$\boxtimes$	All School	s [	☐ Specific Schools:								Specific Grade spans:			

OR

For Actions/	Services inclu	ded as	contributing to	meeting the	Increased or	Improve	d Services Req	uirement:			
Stude	ents to be Served		English Learne	rs 🗌 F	Foster Youth		Low Income				
			Scope of Services	☐ LEA-wi	de 🗌	Schoolw	ide <b>OF</b>	R 🗌 Limi	ted to Unduplicated Student Group(s)		
	Location(s)		All Schools	Specific	Schools:				Specific Grade spans:		
ACTIONS/S	<u>ERVICES</u>										
2017-18				2018-19				2019-20			
☐ New [	Modified		Unchanged	☐ New	Modifie	d 🛚	Unchanged	☐ New	☐ Modified ☑ Unchanged		
instructional ass development or	In addition to teachers, library media coordinators, and instructional assistants, RUSD will provide staff development opportunities tailored to address the needs of non-instructional classified employees (i.e. bus drivers and custodians).  In addition to teachers, library media coordinators, and instructional assistants, RUSD will provide staff development opportunities tailored to address the needs of non-instructional classified employees (i.e. bus drivers and custodians).										
BUDGETED	EXPENDITURI	<u>ES</u>									
2017-18				2018-19				2019-20			
Amount	\$5,000			Amount	\$5,000			Amount	\$5,000		
Source	Base			Source	Base			Source	Base		
Budget Reference	2000-2999: Class Salaries The estimated of development op address the nee classified employ custodians)is \$5	ost to pr portuniti ds of no yees (i.e	rovide staff les tailored to	Budget Reference	The estimated development of address the ne	cost to proportunities eds of nor loyees (i.e	es tailored to	Budget Reference	2000-2999: Classified Personnel Salaries The estimated cost to provide staff development opportunities tailored to address the needs of non-instructional classified employees (i.e. bus drivers and custodians)is \$5,000.		
Action	4										
For Actions/	Services not ir	nclude	d as contributin	g to meetina	the Increased	d or Impr	oved Services	Reguirement:			
	ents to be Served							·			
			All 🗌	Students with D	Disabilities		[Specific Studer	nt Group(s)]			

	Location(s)	$\boxtimes$	All Schools	☐ Specific Schools: ☐ Specific Grade spans:											
					OR										
For Actions/	Services inclu	ded as	contributing to	meeting t	he Increased or Improved Services Requ	uirement:									
Stude	ents to be Served		English Learner	rs 🗌	Foster Youth										
Scope of Services  LEA-wide  Schoolwide  OR  Limited to Unduplicated Student Group(s)															
	Location(s)  All Schools														
ACTIONS/SERVICES															
2017-18															
⊠ New [	Modified		Unchanged	⊠ Nev	v	⊠ New	Modified Unchanged								
	SD will participate nts to attract and				d, RUSD will participate in job fairs and at events to attract and hire the highest caliber s.		JSD will participate in job fairs and ents to attract and hire the highest caliber								
	EVENDITUE														
2017-18	<u>EXPENDITURI</u>	<u> </u>		2018-19		2019-20									
Amount	\$1000			Amount	\$1000	Amount	\$1000								
Source	Base			Source	Base	Source	Base								
Budget Reference	5000-5999: Services And Other Budget 5000-5999: Services And Other Operating Budget 5000-5999: Services And Other														

# Goals, Actions, & Services

Strategic Planning Details and Accountability

Complete a copy of the following table for each of the LEA's goals. Duplicate the table as needed.													
☐ New	□ Мо	odified 🗵 U	Inchanged										
Goal 6	eate and maintain facilitie	es and grounds that are safe, clear	n and conducive to the learning process	5.									
State and/or Local Priorities Addressed by this	OIAIL [	□ 2 □ 3 □ 9 □ 10 □ 10 □ 10 □ 10 □ 10 □ 10 □ 10	□ 4 □ 5 ⊠ 6 □	□ 7 □ 8									
Identified Need	areas of con		n Question 12 of the 2017 Parent LCAF uildings. Feedback from student listenir al education.										
EXPECTED ANNUAL MEASURABLE OU	TCOMES												
Metrics/Indicators	Baseline	2017-18	2018-19	2019-20									
Student listening circle feedback  Student listening circle feedback  District re Pleasant and insta The field Grove are operation underway Marina Vi District ha Jackson I Lake Fore to the list repaired of before the year.	16-2017 School year, are Union School paired the field at Grove Middle School lled a new, wider track, and track at Pleasant e now both 100% al. Plans are to repair the field at llage, as well, and the as added the fields at Elementary School and est Elementary School scheduled to be during the summer e 2017-2018 school sues were the highest	RUSD will improve buildings and grounds, contributing to a better learning environment for students.		RUSD will improve buildings and grounds, contributing to a better learning environment for students.									

	reported on Question 2017 LCAP Parent Su		
PLANNED ACTIONS / SERV Complete a copy of the following Action		A's Actions/Services. Duplicate the table, including Bud	lgeted Expenditures, as needed.
For Actions/Services not in	cluded as contributin	ng to meeting the Increased or Improved Serv	rices Requirement:
Students to be Served	⊠ All □	Students with Disabilities   [Specific S	Student Group(s)]
Location(s)	All Schools	Specific Schools: Pleasant Grove Middle S	School Specific Grade spans:
		OR	
For Actions/Services include	led as contributing to	meeting the Increased or Improved Services	s Requirement:
Students to be Served	English Learne	rs	ne
	Scope of Services	☐ LEA-wide ☐ Schoolwide	OR
<u>Location(s)</u>	☐ All Schools	Specific Schools:	☐ Specific Grade spans:
ACTIONS/SERVICES			
2017-18		2018-19	2019-20
☐ New ☒ Modified	Unchanged	☐ New ☐ Modified ☒ Unchang	led ☐ New ☐ Modified ☒ Unchanged
RUSD will maintain the new playf Middle School and monitor their of they remain safe and effective ou environments.	ondition to ensure that	RUSD will maintain the new playfields at Pleasant G Middle School and monitor their condition to ensure they remain safe and effective outdoor learning environments.	• •
BUDGETED EXPENDITURE	<u></u>		

2017-18 2018-19 2019-20

Amount	20,000		Amount	20,000	Amount	20,000
Source	Base		Source	Base	Source	Base
Budget Reference	playfields at Plea School and mon ensure that they	ost to maintain the new asant Grove Middle itor their condition to	Budget Reference	2000-2999: Classified Personnel Salaries The estimated cost to maintain the new playfields at Pleasant Grove Middle School and monitor their condition to ensure that they remain safe and effective outdoor learning environments is \$20,000.	Budget Reference	2000-2999: Classified Personnel Salaries The estimated cost to maintain the new playfields at Pleasant Grove Middle School and monitor their condition to ensure that they remain safe and effective outdoor learning environments is \$20,000.
Amount	\$5,000		Amount	\$5,000	Amount	\$5,000
Source	Base		Source	Base	Source	Base
Budget Reference	playfields at Plea School and mon ensure that they	ost to maintain the new asant Grove Middle itor their condition to	Budget Reference	4000-4999: Books And Supplies The estimated cost to maintain the new playfields at Pleasant Grove Middle School and monitor their condition to ensure that they remain safe and effective outdoor learning environments is \$5,000	Budget Reference	4000-4999: Books And Supplies The estimated cost to maintain the new playfields at Pleasant Grove Middle School and monitor their condition to ensure that they remain safe and effective outdoor learning environments is \$5,000.
Action	2					
For Actions/	Services not in	ncluded as contributin	g to meeting	the Increased or Improved Services	Requirement:	
Stude	ents to be Served	⊠ AII □	Students with D	Disabilities	nt Group(s)]	
	Location(s)	☐ All Schools	Specific     Specific	Schools: Marina Village Middle School		Specific Grade spans:
				OR		
For Actions/	Services inclu	ded as contributing to	meeting the	Increased or Improved Services Req	uirement:	
Stude	ents to be Served	☐ English Learner	rs 🗌 F	Foster Youth		
		Scope of Services	☐ LEA-wi	ide 🗌 Schoolwide <b>OF</b>	R 🗌 Limit	red to Unduplicated Student Group(s)
	Location(s)	☐ All Schools	☐ Specific	Schools:		Specific Grade spans:

ACTIONS/S	<u>ERVICES</u>																
2017-18					2018-19	)						2019-20					
⊠ New [	Modified		Unchai	nged	⊠ Ne	w 🗌	Modif	fied		Unchanged	d	☐ New ☐ Modified ☒ Unchanged					
School, Jackso monitor their co	ove the playfields n School, and La andition to ensure utdoor learning er	ke Fores that they	t School a y remain s	and	RUSD will monitor the condition of the new playfields at Marina Village Middle School, Jackson School, and Lake Forest School and ensure that they remain safe and effective outdoor learning environments.						ke	RUSD will monitor the condition of the new playfields at Marina Village Middle School, Jackson School, and Lake Forest School and ensure that they remain safe and effective outdoor learning environments.					chool, and Lake
BUDGETED	EXPENDITUR	<u>ES</u>															
2017-18					2018-19	)						2019-20					
Amount	\$545,000				Amount	\$1	5,000					Amount	\$	15,00	0		
Source	Other				Source	Ва	ase					Source	В	ase			
Budget Reference	6000-6999: Cap		Budget Reference	40	4000-4999: Books And Supplies					Budget 4000-4999: Books And Supplies Reference					upplies		
Action	Action 3																
For Actions	Services not i	ncluded	d as cor	ntributing	g to meet	ing the	Increase	ed or I	mpro	ved Servic	es R	equireme	ent:				
Stud	ents to be Served		All	☐ S	Students w	vith Disa	abilities		] ,	Specific Stu	udent	Group(s)]					
	Location(s)		All Scho	ools	⊠ Spe	ecific So	chools: Ma	arina V	<u>illage</u>					] s	pecific Gra	ıde spa	ans:
							(	OR									
For Actions	Services inclu	ded as	contrib	uting to	meeting	the Inc	reased o	or Impr	oved	Services F	Requ	irement:					
Stud	ents to be Served		English	Learner	rs 🗌	Fos	ter Youth		] L	ow Income							
			Scope of	Services	_ LE	A-wide		Scho	oolwid	е	OR	☐ Li	imited	I to U	Induplicate	ed Stud	ent Group(s)
	Location(s)		All Scho	ools	☐ Spe	ecific So	chools:							] s	pecific Gra	ıde spa	nns:

ACTIONS/SERVICES																						
2017-18								2040 40						2040-20								
2017-18								2018-19							2019-20							
N N	ew [		Modified		Unch	nanged		⊠ N	ew [		Modifie	ed		Unchanç	ged		Nev	v [		Modified		Unchanged
RUSD will construct a new two story classroom complex at Marina Village Middle School and remove the equivalent number of portable classrooms from the campus.								RUSD will maintain the new two story classroom complex at Marina Village Middle School.						RUSD will maintain the new two story classroom complex at Marina Village Middle School.								
BUDGETED EXPENDITURES																						
2017-18								<b>2018-</b> 1	19							2019-20						
Amount		\$7,231,894						Amount			\$15,000				Amo	unt		\$15,0	000			
Source		Other					5	Source			Base				Source Base							
Budget Reference	Э	6000-6999: Capital Outlay					Budget Referen	се	4000-4999: Books And Supplies				Budg Refe	Budget 4000-4999: Books And Supplies Reference		upplies						
Action 4																						
For Actions/Services not included as contributing to meeting the Increased or Improved Services Requirement:																						
Students to be Served						Stu	Students with Disabilities   [Specific Student							nt Group(s)]								
	Location(s) All Schools					Specific Schools:						Specific Grade spans:										
											Ol	R										
For Actions/Services included as contributing to meeting the Increased or Improved Services Requirement:																						
Students to be Served English Learner							iers	rs   Foster Youth   Low Income														
					Scope	of Service	es [	L	EA-wi	de		Sch	noolwid	de	OR		] L	imite	ed to	Unduplicat	ed Stud	dent Group(s)
		L	ocation(s)		All Sc	chools		] Sp	oecific	Scho	ools:								<u> </u>	Specific G	ade sp	ans:

**ACTIONS/SERVICES** 

2017-18		2018-19		2019-20				
⊠ New	☐ Modified ☐ Unchanged	☐ New	☐ Modified ☑ Unchanged	☐ New	☐ Modified ☐ Unchanged			
	elop, publish, and present a e facilities master plan.		velop, publish, and present a re facilities master plan.	RUSD will develop, publish, and present a comprehensive facilities master plan.				
DUDGETER	) EXPENDITURES			2040-20				
	DEAT ENDITORES	2049 40		2040-20				
2017-18	<u> </u>	2018-19		2019-20				
	\$20,000	<b>2018-19</b> Amount	\$1,000	<b>2019-20</b> Amount	\$1,000			
2017-18			\$1,000 Other		\$1,000 Other			

### <u>Demonstration of Increased or Improved Services for Unduplicated Pupils</u>

LCAP Year									
Estimated Supp	olemental and Concentration Grant Funds:	\$816,676	Percentage to Increase or Improve Services:	3.03%					

Describe how services provided for unduplicated pupils are increased or improved by at least the percentage identified above, either qualitatively or quantitatively, as compared to services provided for all students in the LCAP year.

Identify each action/service being funded and provided on a schoolwide or LEA-wide basis. Include the required descriptions supporting each schoolwide or LEA-wide use of funds (see instructions).

The District's projected increase in Supplemental and Concentration Grant funding for 2016-17 was \$78,918 and the estimated Supplemental and Concentration Grant funding for 2016-17 was \$760,351. The District's projected expenditures on Supplemental and Concentration Grant programs in 2016-17 are \$979,364. In 2017-18 the increase in Supplemental and Concentration Grant funding is projected to be \$56,325 with the estimated Supplemental and Concentration Grand funding level at \$816,676. This results in an increase in the Minimum Proportionality Percentage of 3.03% for the District, whereby the District has exceeded the minimum proportionality established in 2016-17 by maintaining projected Supplemental and Concentration Grant program expenditures of \$976,910 in 2017-18 exceeding the total Supplemental and Concentrations funding of \$816,676 by nearly \$160,000 (19.6% above funding level).

In 2016-17, the District funded Supplemental Grant programs to address the needs of the District's low income, foster youth, and English leaner pupils that included support for the following: counseling services for students, intervention support within the school day; after school intervention programs; after school transportation; academic intervention support; summer school academic support; English Learner Coordinator; English Learner Community Liaison; bi-lingual instructional support in the elementary schools; a 1.0 FTE Vice-Principal at Green Valley; class size reduction in K-3 at Green Valley and Rescue; character education and anti-bullying supports; Advancement Via Individual Determination (AVID) at Pleasant Grove Middle School; and community/parent outreach programs.

In 2017-18,the District will provide support to the following Supplemental and Concentration Grant programs or services: counseling and mental health services; academic intervention support; instructional support with qualified instructional assistants; staff development in the EL program; English Learner Coordinator; English Learner Community Liaison; class size reduction in K-3 at Green Valley and Rescue; implementing AVID at Pleasant Grove Middle School; implementing PBIS at Green Valley Elementary School; continuing Project Lead the Way at Pleasant Grove Middle School; community/parent outreach programs such as Love and Logic; and enhanced technology instruction in all schools.

The District plans to establish targeted programs that support the needs of low income, foster youth, and English learners in the District. However, four programs support all students in a school-wide manner. Those programs, and the research that supports implementation of such programs, are as follows:

1) The Counselors Serving Elementary School Students - Interventions which explicitly teach expectations for student behavior and strategies for students to reflect on their own attitudes and behavior, thereby helping them, to deal with the knowledge and skill demands of the academic curricula are appropriate. These services will be provided by a counselor at Green Valley School and Rescue School. Furthermore, research by Maurice Elias at Rutgers links the depth of social-emotional learning (SEL) skill development to student engagement with the California State Standards. Students who lack a nuanced understanding of emotions are unlikely to see deep meaning in much of the literature they read and are less likely to be engaged in it. "A comprehensive meta-analysis of over 200 studies

of social-emotional learning skills implementation (Durlak, et. al, 2011) found that well implemented SEL is linked to student gains in social-emotional skills, improved attitudes about self, others, and school, positive classroom behavior, and 10 percentile point gains on standardized achievement tests. Also, negative behaviors that compromise academic and life success, such as conduct problems, aggressive behavior and emotional distress were significantly reduced." (See "Social-emotional Skills can Boost Common Core Implementation", M.J. Elias, Phi Delta Kappan, November 2014, p. 60).

- 3) Class size reduction in the early grades at Green Valley School and Rescue School The Student Teacher Achievement Ratio study (STAR) documented that strategic reductions in the early grades (Pre-K through third grade) can make a measurable and lasting difference in student achievement, especially for students form low income families. (Word, Johnson & Bain, 1990)
- 4.) Homework labs, with transportation home, at Pleasant Grove Middle School, Rescue Elementary School, and Green Valley Elementary School The National Partnership for Quality Afterschool Learning, in their report to the US Department of Education states that Homework can foster responsible character traits and independent, lifelong learning (Cooper, 2000). Additionally, most researchers have found that students who complete homework assignments have higher academic grades than students who do not complete homework assignments (Cooper, Robinson, Patall, 2006; Cooper & Valentine, 2001; Epstein & Van Voorhis, 2001). The importance of completing homework as students advance in school seems to increase as students get older (Zimmerman & Kitsantas, 2005). Afterschool tutoring programs that help students with academic work report an increase in achievement for students who participated on a regular basis (Bender, Giovanis, & Mazzoni, 1994).
- 5) AVID at Pleasant Grove Research indicates the AVID program has a high success rate in helping students develop skills needed to attend college and to be successful in college. This is especially important for low income and first generation college students. A study conducted by Guthrie and Guthrie in 2002 shows 89% of AVID students persist in college and 85% were on track to graduate in 4-5 years (Guthrie, L. F., & Guthrie, G. P. 2002).

Additional funding and improved services for targeted subgroups are projected to exceed the 3.03% proportional increase. The District has been consistent in its programmatic support for low income pupils, foster youth, and English learners and will continue to display this support when developing budgets and programs. The District will meet the quantitative and qualitative requirements in accordance with the topics identified above.

The District's Minimum Proportionality Percentage of 3.03% requires services for low income pupils, foster youth, and English learners increase or show commensurate improvement based on this proportionality figure. The District will be maintaining increased programs for low income pupils, foster youth, and English learners pupils as identified in the goals and actions established in Section 2 of this document. The District has exceeded the minimum proportionality established in 2016-17 by maintaining projected Supplemental and Concentration Grant program expenditures of \$976,910 in 2017-18 exceeding the total Supplemental and Concentrations funding of \$816,676 by nearly \$160,000 (19.6% above funding level).

# Revised Local Control and Accountability Plan and Annual Update Template Instructions

# **Addendum**

The Local Control and Accountability Plan (LCAP) and Annual Update Template documents and communicates local educational agencies' (LEAs) actions and expenditures to support student outcomes and overall performance. For school districts and county offices of education, the LCAP is a three-year plan which is reviewed and updated in the second and third years of the plan. Charter schools may complete the LCAP to align with the term of the charter school's budget, typically one year, which is submitted to the school's authorizer. The LCAP and Annual Update Template must be completed by all LEAs each year.

For school districts, the LCAP must describe, for the school district and each school within the district, goals and specific actions to achieve those goals for all students and each student group identified by the Local Control Funding Formula (LCFF) (ethnic, socioeconomically disadvantaged, English learners, foster youth, pupils with disabilities, and homeless youth), for each of the state priorities and any locally identified priorities.

For county offices of education, the LCAP must describe, for each county office of education-operated school and program, goals and specific actions to achieve those goals for all students and each LCFF student group funded through the county office of education (students attending juvenile court schools, on probation or parole, or expelled under certain conditions) for each of the state priorities and any locally identified priorities. School districts and county offices of education may additionally coordinate and describe in their LCAPs services funded by a school district that are provided to students attending county-operated schools and programs, including special education programs.

If a county superintendent of schools has jurisdiction over a single school district, the county board of education and the governing board of the school district may adopt and file for review and approval a single LCAP consistent with the requirements in Education Code (EC) sections 52060, 52062, 52066, 52068, and 52070. The LCAP must clearly articulate to which entity's budget (school district or county superintendent of schools) all budgeted and actual expenditures are aligned.

Charter schools must describe goals and specific actions to achieve those goals for all students and each LCFF subgroup of students including students with disabilities and homeless youth, for each of the state priorities that apply for the grade levels served or the nature of the program operated by the charter school, and any locally identified priorities. For charter schools, the inclusion and description of goals for state priorities in the LCAP may be modified to meet the grade levels served and the nature of the programs provided, including modifications to reflect only the statutory requirements explicitly applicable to charter schools in the Education Code. Changes in LCAP goals and actions/services for charter schools that result from the annual update process do not necessarily constitute a material revision to the school's charter petition.

For questions related to specific sections of the template, please see instructions below:

**Instructions: Linked Table of Contents** 

Plan Summary
Annual Update
Stakeholder Engagement
Goals, Actions, and Services
Planned Actions/Services

Demonstration of Increased or Improved Services for Unduplicated Students

For additional questions or technical assistance related to completion of the LCAP template, please contact the local county office of education, or the CDE's Local Agency Systems Support Office at: 916-319-0809 or by email at: lcff@cde.ca.gov.

## **Plan Summary**

The LCAP is intended to reflect an LEA's annual goals, actions, services and expenditures within a fixed three-year planning cycle. LEAs must include a plan summary for the LCAP each year.

When developing the LCAP, mark the appropriate LCAP year, and address the prompts provided in these sections. When developing the LCAP in year 2 or year 3, mark the appropriate LCAP year and replace the previous summary information with information relevant to the current year LCAP.

In this section, briefly address the prompts provided. These prompts are not limits. LEAs may include information regarding local program(s), community demographics, and the overall vision of the LEA. LEAs may also attach documents (e.g., the LCFF Evaluation Rubrics data reports) if desired and/or include charts illustrating goals, planned outcomes, actual outcomes, or related planned and actual expenditures.

An LEA may use an alternative format for the plan summary as long as it includes the information specified in each prompt and the budget summary table.

The reference to LCFF Evaluation Rubrics means the evaluation rubrics adopted by the State Board of Education under *EC* Section 52064.5.

#### **Budget Summary**

The LEA must complete the LCAP Budget Summary table as follows:

- Total LEA General Fund Budget Expenditures for the LCAP Year: This amount is the LEA's total budgeted General Fund expenditures for the LCAP year. The LCAP year means the fiscal year for which an LCAP is adopted or updated by July 1. The General Fund is the main operating fund of the LEA and accounts for all activities not accounted for in another fund. All activities are reported in the General Fund unless there is a compelling reason to account for an activity in another fund. For further information please refer to the California School Accounting Manual (<a href="http://www.cde.ca.gov/fg/ac/sa/">http://www.cde.ca.gov/fg/ac/sa/</a>). (Note: For some charter schools that follow governmental fund accounting, this amount is the total budgeted expenditures in the Charter Schools Special Revenue Fund. For charter schools that follow the not-for-profit accounting model, this amount is total budgeted expenses, such as those budgeted in the Charter Schools Enterprise Fund.)
- Total Funds Budgeted for Planned Actions/Services to Meet the Goals in the LCAP for the LCAP Year: This amount is the total of the budgeted expenditures associated with the actions/services included for the LCAP year from all sources of funds, as reflected in the LCAP. To the extent actions/services and/or expenditures are listed in the LCAP under more than one goal, the expenditures should be counted only once.
- Description of any use(s) of the General Fund Budget Expenditures specified above for the LCAP year not included in the LCAP: Briefly describe expenditures included in total General Fund Expenditures that are not included in the total funds budgeted for planned actions/services for

the LCAP year. (Note: The total funds budgeted for planned actions/services may include funds other than general fund expenditures.)

Total Projected LCFF Revenues for LCAP Year: This amount is the total amount of LCFF funding
the LEA estimates it will receive pursuant to EC sections 42238.02 (for school districts and charter
schools) and 2574 (for county offices of education), as implemented by EC sections 42238.03 and
2575 for the LCAP year respectively.

## **Annual Update**

The planned goals, expected outcomes, actions/services, and budgeted expenditures must be copied verbatim from the previous year's\* approved LCAP. Minor typographical errors may be corrected.

\* For example, for LCAP year 2017/18 of the 2017/18 – 2019/20 LCAP, review the goals in the 2016/17 LCAP. Moving forward, review the goals from the most recent LCAP year. For example, LCAP year 2020/21 will review goals from the 2019/20 LCAP year, which is the last year of the 2017/18 – 2019/20 LCAP.

#### **Annual Measurable Outcomes**

For each goal in the prior year, identify and review the actual measurable outcomes as compared to the expected annual measurable outcomes identified in the prior year for the goal.

#### **Actions/Services**

Identify the planned Actions/Services and the budgeted expenditures to implement these actions toward achieving the described goal. Identify the **actual** actions/services implemented to meet the described goal and the estimated actual annual expenditures to implement the actions/services. As applicable, identify any changes to the students or student groups served, or to the planned location of the actions/services provided.

## **Analysis**

Using actual annual measurable outcome data, including data from the LCFF Evaluation Rubrics, analyze whether the planned actions/services were effective in achieving the goal. Respond to the prompts as instructed.

- Describe the overall implementation of the actions/services to achieve the articulated goal.
   Include a discussion of relevant challenges and successes experienced with the implementation process.
- Describe the overall effectiveness of the actions/services to achieve the articulated goal as measured by the LEA.
- Explain material differences between Budgeted Expenditures and Estimated Actual Expenditures. Minor variances in expenditures or a dollar-for-dollar accounting is not required.
- Describe any changes made to this goal, expected outcomes, metrics, or actions and services to achieve this goal as a result of this analysis and analysis of the data provided in the LCFF Evaluation Rubrics, as applicable. Identify where those changes can be found in the LCAP.

# Stakeholder Engagement

Meaningful engagement of parents, students, and other stakeholders, including those representing the student groups identified by LCFF, is critical to the development of the LCAP and the budget process. Education Code identifies the minimum consultation requirements for school districts and county offices of education as consulting with teachers, principals, administrators, other school personnel, local bargaining units of the school district, parents, and pupils in developing the LCAP. Education Code requires charter schools to consult with teachers, principals, administrators, other school personnel, parents, and pupils in developing the LCAP. In addition, Education Code Section 48985 specifies the requirements for the translation of notices, reports, statements, or records sent to a parent or quardian.

The LCAP should be shared with, and LEAs should request input from, school site-level advisory groups, as applicable (e.g., school site councils, English Learner Advisory Councils, student advisory groups, etc.), to facilitate alignment between school-site and district-level goals and actions. An LEA may incorporate or reference actions described in other plans that are being undertaken to meet specific goals.

**Instructions:** The stakeholder engagement process is an ongoing, annual process. The requirements for this section are the same for each year of a three-year LCAP. When developing the LCAP, mark the appropriate LCAP year, and describe the stakeholder engagement process used to develop the LCAP and Annual Update. When developing the LCAP in year 2 or year 3, mark the appropriate LCAP year and replace the previous stakeholder narrative(s) and describe the stakeholder engagement process used to develop the current year LCAP and Annual Update.

**School districts and county offices of education:** Describe the process used to consult with the Parent Advisory Committee, the English Learner Parent Advisory Committee, parents, students, school personnel, the LEA's local bargaining units, and the community to inform the development of the LCAP and the annual review and analysis for the indicated LCAP year.

**Charter schools:** Describe the process used to consult with teachers, principals, administrators, other school personnel, parents, and students to inform the development of the LCAP and the annual review and analysis for the indicated LCAP year.

Describe how the consultation process impacted the development of the LCAP and annual update for the indicated LCAP year, including the goals, actions, services, and expenditures.

## Goals, Actions, and Services

LEAs must include a description of the annual goals, for all students and each LCFF identified group of students, to be achieved for each state priority as applicable to type of LEA. An LEA may also include additional local priorities. This section shall also include a description of the specific planned actions an LEA will take to meet the identified goals, and a description of the expenditures required to implement the specific actions.

**School districts and county offices of education:** The LCAP is a three-year plan, which is reviewed and updated annually, as required.

**Charter schools:** The number of years addressed in the LCAP may align with the term of the charter schools budget, typically one year, which is submitted to the school's authorizer. If year 2 and/or year 3 is not applicable, charter schools must specify as such.

#### New, Modified, Unchanged

As part of the LCAP development process, which includes the annual update and stakeholder engagement, indicate if the goal, identified need, related state and/or local priorities, and/or expected annual measurable outcomes for the current LCAP year or future LCAP years are modified or unchanged from the previous year's LCAP; or, specify if the goal is new.

## **Goal**

State the goal. LEAs may number the goals using the "Goal #" box for ease of reference. A goal is a broad statement that describes the desired result to which all actions/services are directed. A goal answers the question: What is the LEA seeking to achieve?

#### **Related State and/or Local Priorities**

Identify the state and/or local priorities addressed by the goal by placing a check mark next to the applicable priority or priorities. The LCAP must include goals that address each of the state priorities, as applicable to the type of LEA, and any additional local priorities; however, one goal may address multiple priorities. (Link to State Priorities)

#### **Identified Need**

Describe the needs that led to establishing the goal. The identified needs may be based on quantitative or qualitative information, including, but not limited to, results of the annual update process or performance data from the LCFF Evaluation Rubrics, as applicable.

#### **Expected Annual Measurable Outcomes**

For each LCAP year, identify the metric(s) or indicator(s) that the LEA will use to track progress toward the expected outcomes. LEAs may identify metrics for specific student groups. Include in the baseline column the most recent data associated with this metric or indicator available at the time of adoption of the LCAP for the first year of the three-year plan. The most recent data associated with a metric or indicator includes data as reported in the annual update of the LCAP year immediately preceding the three-year plan, as applicable. The baseline data shall remain unchanged throughout the three-year LCAP. In the subsequent year columns, identify the progress to be made in each year of the three-year cycle of the LCAP. Consider how expected outcomes in any given year are related to the expected outcomes for subsequent years.

The metrics may be quantitative or qualitative, but at minimum an LEA must use the applicable required metrics for the related state priorities, in each LCAP year as applicable to the type of LEA. For the student engagement priority metrics, as applicable, LEAs must calculate the rates as described in the LCAP Template Appendix, sections (a) through (d).

#### **Planned Actions/Services**

For each action/service, the LEA must complete either the section "For Actions/Services not contributing to meeting Increased or Improved Services Requirement" or the section "For Actions/Services Contributing to Meeting the Increased or Improved Services Requirement." The LEA shall not complete both sections for a single action.

# For Actions/Services Not Contributing to Meeting the Increased or Improved Services Requirement

#### **Students to be Served**

The "Students to be Served" box is to be completed for all actions/services except for those which are included by the LEA as contributing to meeting the requirement to increase or improve services for unduplicated students. Indicate in this box which students will benefit from the actions/services by checking "All", "Students with Disabilities", or "Specific Student Group(s)". If "Specific Student Group(s)" is checked, identify the specific student group(s) as appropriate.

#### Location(s)

Identify the location where the action/services will be provided. If the services are provided to all schools within the LEA, the LEA must indicate "All Schools". If the services are provided to specific schools within the LEA or specific grade spans only, the LEA must mark "Specific Schools" or "Specific Grade Spans". Identify the individual school or a subset of schools or grade spans (e.g., all high schools or grades K-5), as appropriate.

**Charter schools** operating more than one site, authorized within the same charter petition, may choose to distinguish between sites by selecting "Specific Schools" and identify the site(s) where the actions/services will be provided. For charter schools operating only one site, "All Schools" and "Specific Schools" may be synonymous and, therefore, either would be appropriate. Charter schools may use either term provided they are used in a consistent manner through the LCAP.

#### For Actions/Services Contributing to Meeting the Increased or Improved Services Requirement:

## **Students to be Served**

For any action/service contributing to the LEA's overall demonstration that it has increased or improved services for unduplicated students above what is provided to all students (see <u>Demonstration of Increased or Improved Services for Unduplicated Students</u> section, below), the LEA must identify the unduplicated student group(s) being served.

#### **Scope of Service**

For each action/service contributing to meeting the increased or improved services requirement, identify scope of service by indicating "LEA-wide", "Schoolwide", or "Limited to Unduplicated Student Group(s)". The LEA must select one of the following three options:

- If the action/service is being funded and provided to upgrade the entire educational program of the LEA, place a check mark next to "LEA-wide."
- If the action/service is being funded and provided to upgrade the entire educational program of a particular school or schools, place a check mark next to "schoolwide".
- If the action/service being funded and provided is limited to the unduplicated students identified in "Students to be Served", place a check mark next to "Limited to Student Groups".

For charter schools and single-school school districts, "LEA-wide" and "Schoolwide" may be synonymous and, therefore, either would be appropriate. For charter schools operating multiple schools (determined by a unique CDS code) under a single charter, use "LEA-wide" to refer to all schools under the charter and use "Schoolwide" to refer to a single school authorized within the same charter petition. Charter schools operating a single school may use "LEA-wide" or "Schoolwide" provided these terms are used in a consistent manner through the LCAP.

## Location(s)

Identify the location where the action/services will be provided. If the services are provided to all schools within the LEA, the LEA must indicate "All Schools". If the services are provided to specific schools within the LEA or specific grade spans only, the LEA must mark "Specific Schools" or "Specific Grade Spans". Identify the individual school or a subset of schools or grade spans (e.g., all high schools or grades K-5), as appropriate.

Charter schools operating more than one site, authorized within the same charter petition, may choose to distinguish between sites by selecting "Specific Schools" and identify the site(s) where the actions/services will be provided. For charter schools operating only one site, "All Schools" and "Specific Schools" may be synonymous and, therefore, either would be appropriate. Charter schools may use either term provided they are used in a consistent manner through the LCAP.

#### **Actions/Services**

For each LCAP year, identify the actions to be performed and services provided to meet the described goal. Actions and services that are implemented to achieve the identified goal may be grouped together. LEAs may number the action/service using the "Action #" box for ease of reference.

#### New/Modified/Unchanged:

- Check "New" if the action/service is being added in any of the three years of the LCAP to meet the articulated goal.
- Check "Modified" if the action/service was included to meet an articulated goal and has been changed or modified in any way from the prior year description.
- Check "Unchanged" if the action/service was included to meet an articulated goal and has not been changed or modified in any way from the prior year description.
  - o If a planned action/service is anticipated to remain unchanged for the duration of the plan, an LEA may check "Unchanged" and leave the subsequent year columns blank rather than having to copy/paste the action/service into the subsequent year columns. Budgeted expenditures may be treated in the same way as applicable.

**Note:** The goal from the prior year may or may not be included in the current three-year LCAP. For example, when developing year 1 of the LCAP, the goals articulated in year 3 of the preceding three-year LCAP will be from the prior year.

**Charter schools** may complete the LCAP to align with the term of the charter school's budget that is submitted to the school's authorizer. Accordingly, a charter school submitting a one-year budget to its authorizer may choose not to complete the year 2 and year 3 portions of the Goals, Actions, and

Services section of the template. If year 2 and/or year 3 is not applicable, charter schools must specify as such.

#### **Budgeted Expenditures**

For each action/service, list and describe budgeted expenditures for each school year to implement these actions, including where those expenditures can be found in the LEA's budget. The LEA must reference all fund sources for each proposed expenditure. Expenditures must be classified using the California School Accounting Manual as required by *Education Code* sections 52061, 52067, and 47606.5.

Expenditures that are included more than once in an LCAP must be indicated as a duplicated expenditure and include a reference to the goal and action/service where the expenditure first appears in the LCAP.

If a county superintendent of schools has jurisdiction over a single school district, and chooses to complete a single LCAP, the LCAP must clearly articulate to which entity's budget (school district or county superintendent of schools) all budgeted expenditures are aligned.

## **Demonstration of Increased or Improved Services for Unduplicated Students**

This section must be completed for each LCAP year. When developing the LCAP in year 2 or year 3, copy the Demonstration of Increased or Improved Services for Unduplicated Students table and mark the appropriate LCAP year. Using the copy of the table, complete the table as required for the current year LCAP. Retain all prior year tables for this section for each of the three years within the LCAP.

# **Estimated Supplemental and Concentration Grant Funds**

Identify the amount of funds in the LCAP year calculated on the basis of the number and concentration of low income, foster youth, and English learner students as determined pursuant to 5 *CCR* 15496(a)(5).

## **Percentage to Increase or Improve Services**

Identify the percentage by which services for unduplicated pupils must be increased or improved as compared to the services provided to all students in the LCAP year as calculated pursuant to 5 *CCR* 15496(a)(7).

Consistent with the requirements of 5 *CCR* 15496, describe how services provided for unduplicated pupils are increased or improved by at least the percentage calculated as compared to services provided for all students in the LCAP year. To improve services means to grow services in quality and to increase services means to grow services in quantity. This description must address how the action(s)/service(s) limited for one or more unduplicated student group(s), and any schoolwide or districtwide action(s)/service(s) supported by the appropriate description, taken together, result in the required proportional increase or improvement in services for unduplicated pupils.

If the overall increased or improved services include any actions/services being funded and provided on a schoolwide or districtwide basis, identify each action/service and include the required descriptions supporting each action/service as follows.

For those services being provided on an LEA-wide basis:

- For school districts with an unduplicated pupil percentage of 55% or more, and for charter schools and county offices of education: Describe how these services are principally directed to and effective in meeting its goals for unduplicated pupils in the state and any local priorities.
- For school districts with an unduplicated pupil percentage of less than 55%: Describe how these services
  are principally directed to and effective in meeting its goals for unduplicated pupils in the state and any
  local priorities. Also describe how the services are the most effective use of the funds to meet these
  goals for its unduplicated pupils. Provide the basis for this determination, including any alternatives
  considered, supporting research, experience or educational theory.

For school districts only, identify in the description those services being funded and provided on a schoolwide basis, and include the required description supporting the use of the funds on a schoolwide basis:

- For schools with 40% or more enrollment of unduplicated pupils: Describe how these services are
  principally directed to and effective in meeting its goals for its unduplicated pupils in the state and any
  local priorities.
- For school districts expending funds on a schoolwide basis at a school with less than 40% enrollment of
  unduplicated pupils: Describe how these services are principally directed to and how the services are
  the most effective use of the funds to meet its goals for English learners, low income students and
  foster youth, in the state and any local priorities.

## **State Priorities**

## **Priority 1: Basic Services** addresses the degree to which:

- A. Teachers in the LEA are appropriately assigned and fully credentialed in the subject area and for the pupils they are teaching;
- B. Pupils in the school district have sufficient access to the standards-aligned instructional materials; and
- C. School facilities are maintained in good repair.

# Priority 2: Implementation of State Standards addresses:

- A. The implementation of state board adopted academic content and performance standards for all students, which are:
  - a. English Language Arts Common Core State Standards for English Language Arts
  - b. Mathematics Common Core State Standards for Mathematics
  - c. English Language Development
  - d. Career Technical Education
  - e. Health Education Content Standards
  - f. History-Social Science
  - g. Model School Library Standards
  - h. Physical Education Model Content Standards
  - i. Next Generation Science Standards
  - j. Visual and Performing Arts
  - k. World Language; and
- B. How the programs and services will enable English learners to access the CCSS and the ELD standards for purposes of gaining academic content knowledge and English language proficiency.

#### **Priority 3: Parental Involvement** addresses:

- A. The efforts the school district makes to seek parent input in making decisions for the school district and each individual school site:
- B. How the school district will promote parental participation in programs for unduplicated pupils; and
- C. How the school district will promote parental participation in programs for individuals with exceptional needs

## **Priority 4: Pupil Achievement** as measured by all of the following, as applicable:

- A. Statewide assessments;
- B. The Academic Performance Index;
- C. The percentage of pupils who have successfully completed courses that satisfy UC or CSU entrance requirements, or programs of study that align with state board approved career technical educational standards and framework;
- D. The percentage of English learner pupils who make progress toward English proficiency as measured by the CELDT;
- E. The English learner reclassification rate;
- F. The percentage of pupils who have passed an advanced placement examination with a score of 3 or higher; and
- G. The percentage of pupils who participate in, and demonstrate college preparedness pursuant to, the Early Assessment Program, or any subsequent assessment of college preparedness.

## Priority 5: Pupil Engagement as measured by all of the following, as applicable:

- A. School attendance rates:
- B. Chronic absenteeism rates:

- C. Middle school dropout rates;
- D. High school dropout rates; and
- E. High school graduation rates;

**Priority 6: School Climate** as measured by all of the following, as applicable:

- A. Pupil suspension rates;
- B. Pupil expulsion rates; and
- C. Other local measures, including surveys of pupils, parents, and teachers on the sense of safety and school connectedness.

Priority 7: Course Access addresses the extent to which pupils have access to and are enrolled in:

- A. S broad course of study including courses described under Sections 51210 and 51220(a)-(i), as applicable;
- B. Programs and services developed and provided to unduplicated pupils; and
- C. Programs and services developed and provided to individuals with exceptional needs.

**Priority 8: Pupil Outcomes** addresses pupil outcomes, if available, for courses described under Sections 51210 and 51220(a)-(i), as applicable.

**Priority 9: Coordination of Instruction of Expelled Pupils (COE Only)** addresses how the county superintendent of schools will coordinate instruction of expelled pupils

**Priority 10. Coordination of Services for Foster Youth (COE Only)** addresses how the county superintendent of schools will coordinate services for foster children, including:

- A. Working with the county child welfare agency to minimize changes in school placement
- B. Providing education-related information to the county child welfare agency to assist in the delivery of services to foster children, including educational status and progress information that is required to be included in court reports;
- C. Responding to requests from the juvenile court for information and working with the juvenile court to ensure the delivery and coordination of necessary educational services; and
- D. Establishing a mechanism for the efficient expeditious transfer of health and education records and the health and education passport.

#### Local Priorities address:

- A. Local priority goals; and
- B. Methods for measuring progress toward local goals.

# **APPENDIX A: PRIORITIES 5 AND 6 RATE CALCULATION INSTRUCTIONS**

For the purposes of completing the LCAP in reference to the state priorities under *Education Code* sections 52060 and 52066, as applicable to type of LEA, the following shall apply:

- (a) "Chronic absenteeism rate" shall be calculated as follows:
  - (1) The number of pupils with a primary, secondary, or short-term enrollment during the academic year (July 1 June 30) who are chronically absent where "chronic absentee" means a pupil who is absent 10 percent or more of the schooldays in the school year when the total number of days a pupil is absent is divided by the total number of days the pupil is enrolled and school was actually taught in the total number of days the pupil is enrolled and school was actually taught in the regular day schools of the district, exclusive of Saturdays and Sundays.
  - (2) The unduplicated count of pupils with a primary, secondary, or short-term enrollment during the academic year (July 1 June 30).
  - (3) Divide (1) by (2).
- (b) "Middle School dropout rate" shall be calculated as set forth in *California Code of Regulations*, title 5, Section 1039.1.
  - (c) "High school dropout rate" shall be calculated as follows:
    - (1) The number of cohort members who dropout by the end of year 4 in the cohort where "cohort" is defined as the number of first-time grade 9 pupils in year 1 (starting cohort) plus pupils who transfer in, minus pupils who transfer out, emigrate, or die during school years 1, 2, 3, and 4.
    - (2) The total number of cohort members.
    - (3) Divide (1) by (2).
  - (d) "High school graduation rate" shall be calculated as follows:
    - (1) The number of cohort members who earned a regular high school diploma [or earned an adult education high school diploma or passed the California High School Proficiency Exam] by the end of year 4 in the cohort where "cohort" is defined as the number of first-time grade 9 pupils in year 1 (starting cohort) plus pupils who transfer in, minus pupils who transfer out, emigrate, or die during school years 1, 2, 3, and 4.
    - (2) The total number of cohort members.
    - (3) Divide (1) by (2).
  - (e) "Suspension rate" shall be calculated as follows:
    - (1) The unduplicated count of pupils involved in one or more incidents for which the pupil was suspended during the academic year (July 1 June 30).
    - (2) The unduplicated count of pupils with a primary, secondary, or short-term enrollment during the academic year (July 1 June 30).
    - (3) Divide (1) by (2).

- (f) "Expulsion rate" shall be calculated as follows:
  - (1) The unduplicated count of pupils involved in one or more incidents for which the pupil was expelled during the academic year (July 1 June 30).
  - (2) The unduplicated count of pupils with a primary, secondary, or short-term enrollment during the academic year (July 1 June 30).
  - (3) Divide (1) by (2).

NOTE: Authority cited: Sections 42238.07 and 52064, *Education Code*. Reference: Sections 2574, 2575, 42238.01, 42238.02, 42238.03, 42238.07, 47605, 47605.6, 47606.5, 48926, 52052, 52060, 52061, 52062, 52063, 52064, 52066, 52067, 52068, 52069, 52070, 52070.5, and 64001,; 20 U.S.C. Sections 6312 and 6314.

# **APPENDIX B: GUIDING QUESTIONS**

## **Guiding Questions: Annual Review and Analysis**

- 1) How have the actions/services addressed the needs of all pupils and did the provisions of those services result in the desired outcomes?
- 2) How have the actions/services addressed the needs of all subgroups of pupils identified pursuant to *Education Code* Section 52052, including, but not limited to, English learners, low-income pupils, and foster youth; and did the provision of those actions/services result in the desired outcomes?
- 3) How have the actions/services addressed the identified needs and goals of specific school sites and were these actions/services effective in achieving the desired outcomes?
- 4) What information (e.g., quantitative and qualitative data/metrics) was examined to review progress toward goals in the annual update?
- 5) What progress has been achieved toward the goal and expected measurable outcome(s)? How effective were the actions and services in making progress toward the goal? What changes to goals, actions, services, and expenditures are being made in the LCAP as a result of the review of progress and assessment of the effectiveness of the actions and services?
- 6) What differences are there between budgeted expenditures and estimated actual annual expenditures? What were the reasons for any differences?

## **Guiding Questions: Stakeholder Engagement**

- 1) How have applicable stakeholders (e.g., parents and pupils, including parents of unduplicated pupils and unduplicated pupils identified in *Education Code* Section 42238.01; community members; local bargaining units; LEA personnel; county child welfare agencies; county office of education foster youth services programs, court-appointed special advocates, and other foster youth stakeholders; community organizations representing English learners; and others as appropriate) been engaged and involved in developing, reviewing, and supporting implementation of the LCAP?
- 2) How have stakeholders been included in the LEA's process in a timely manner to allow for engagement in the development of the LCAP?
- 3) What information (e.g., quantitative and qualitative data/metrics) was made available to stakeholders related to the state priorities and used by the LEA to inform the LCAP goal setting process? How was the information made available?
- 4) What changes, if any, were made in the LCAP prior to adoption as a result of written comments or other feedback received by the LEA through any of the LEA's engagement processes?
- 5) What specific actions were taken to meet statutory requirements for stakeholder engagement pursuant to *Education Code* sections 52062, 52068, or 47606.5, as applicable, including engagement with representatives of parents and guardians of pupils identified in *Education Code* Section 42238.01?
- 6) What specific actions were taken to consult with pupils to meet the requirements 5 CCR 15495(a)?
- 7) How has stakeholder involvement been continued and supported? How has the involvement of these stakeholders supported improved outcomes for pupils, including unduplicated pupils, related to the state priorities?

#### **Guiding Questions: Goals, Actions, and Services**

- 1) What are the LEA's goal(s) to address state priorities related to "Conditions of Learning": Basic Services (Priority 1), the Implementation of State Standards (Priority 2), and Course Access (Priority 7)?
- 2) What are the LEA's goal(s) to address state priorities related to "Pupil Outcomes": Pupil Achievement (Priority 4), Pupil Outcomes (Priority 8), Coordination of Instruction of Expelled Pupils (Priority 9 COE Only), and Coordination of Services for Foster Youth (Priority 10 COE Only)?
- 3) What are the LEA's goal(s) to address state priorities related to parent and pupil "Engagement": Parental Involvement (Priority 3), Pupil Engagement (Priority 5), and School Climate (Priority 6)?
- 4) What are the LEA's goal(s) to address any locally-identified priorities?
- 5) How have the unique needs of individual school sites been evaluated to inform the development of meaningful district and/or individual school site goals (e.g., input from site level advisory groups, staff, parents, community, pupils; review of school level plans; in-depth school level data analysis, etc.)?
- 6) What are the unique goals for unduplicated pupils as defined in *Education Code* sections 42238.01 and bgroups as defined in section 52052 that are different from the LEA's goals for all pupils?
- 7) What are the specific expected measurable outcomes associated with each of the goals annually and over the term of the LCAP?
- 8) What information (e.g., quantitative and qualitative data/metrics) was considered/reviewed to develop goals to address each state or local priority?
- 9) What information was considered/reviewed for individual school sites?
- 10) What information was considered/reviewed for subgroups identified in Education Code Section 52052?
- 11) What actions/services will be provided to all pupils, to subgroups of pupils identified pursuant to *Education Code* Section 52052, to specific school sites, to English learners, to low-income pupils, and/or to foster youth to achieve goals identified in the LCAP?
- 12) How do these actions/services link to identified goals and expected measurable outcomes?
- 13) What expenditures support changes to actions/services as a result of the goal identified? Where can these expenditures be found in the LEA's budget?

Prepared by the California Department of Education, October 2016

# **LCAP Expenditure Summary**

Total Expenditures by Funding Source									
Funding Source	2016-17 Annual Update Budgeted	2016-17 Annual Update Actual	2017-18	2018-19	2019-20	2017-18 through 2019-20 Total			
All Funding Sources	4,122,316.00	4,032,540.00	10,806,837.00	2,835,293.00	3,195,293.00	16,837,423.00			
Base	2,348,437.00	2,278,837.00	2,027,033.00	1,880,383.00	2,240,383.00	6,147,799.00			
Common Core	0.00	0.00	0.00	0.00	0.00	0.00			
Other	913,100.00	774,339.00	7,802,894.00	1,000.00	1,000.00	7,804,894.00			
Supplemental	860,779.00	979,364.00	976,910.00	953,910.00	953,910.00	2,884,730.00			

<sup>\*</sup> Totals based on expenditure amounts in goal and annual update sections.

	Total Exp	penditures by Obj	ect Type			
Object Type	2016-17 Annual Update Budgeted	2016-17 Annual Update Actual	2017-18	2018-19	2019-20	2017-18 through 2019-20 Total
All Expenditure Types	4,122,316.00	4,032,540.00	10,806,837.00	2,835,293.00	3,195,293.00	16,837,423.00
	0.00	0.00	0.00	5,000.00	5,000.00	10,000.00
0000: Unrestricted	0.00	0.00	0.00	0.00	0.00	0.00
1000-1999: Certificated Personnel Salaries	1,028,591.00	1,054,471.00	1,462,415.00	1,313,415.00	1,313,415.00	4,089,245.00
2000-2999: Classified Personnel Salaries	499,500.00	523,980.00	738,250.00	738,250.00	738,250.00	2,214,750.00
3000-3999: Employee Benefits	306,687.00	422,370.00	411,118.00	367,468.00	367,468.00	1,146,054.00
4000-4999: Books And Supplies	1,036,759.00	1,063,724.00	113,700.00	125,700.00	485,700.00	725,100.00
5000-5999: Services And Other Operating Expenditures	337,679.00	258,715.00	304,460.00	285,460.00	285,460.00	875,380.00
6000-6999: Capital Outlay	913,100.00	709,280.00	7,776,894.00	0.00	0.00	7,776,894.00

<sup>\*</sup> Totals based on expenditure amounts in goal and annual update sections.

	Total Ex	penditures by Obj	ect Type and Fu	unding Source			
Object Type	Funding Source	2016-17 Annual Update Budgeted	2016-17 Annual Update Actual	2017-18	2018-19	2019-20	2017-18 through 2019-20 Total
All Expenditure Types	All Funding Sources	4,122,316.00	4,032,540.00	10,806,837.00	2,835,293.00	3,195,293.00	16,837,423.00
	Base	0.00	0.00	0.00	5,000.00	5,000.00	10,000.00
	Common Core	0.00	0.00	0.00	0.00	0.00	0.00
0000: Unrestricted	Base	0.00	0.00	0.00	0.00	0.00	0.00
1000-1999: Certificated Personnel Salaries	Base	521,828.00	488,367.00	933,215.00	804,215.00	804,215.00	2,541,645.00
1000-1999: Certificated Personnel Salaries	Common Core	0.00	0.00	0.00	0.00	0.00	0.00
1000-1999: Certificated Personnel Salaries	Other	0.00	32,637.00	0.00	0.00	0.00	0.00
1000-1999: Certificated Personnel Salaries	Supplemental	506,763.00	533,467.00	529,200.00	509,200.00	509,200.00	1,547,600.00
2000-2999: Classified Personnel Salaries	Base	318,000.00	323,271.00	513,000.00	515,500.00	515,500.00	1,544,000.00
2000-2999: Classified Personnel Salaries	Common Core	0.00	0.00	0.00	0.00	0.00	0.00
2000-2999: Classified Personnel Salaries	Other	0.00	0.00	2,500.00	0.00	0.00	2,500.00
2000-2999: Classified Personnel Salaries	Supplemental	181,500.00	200,709.00	222,750.00	222,750.00	222,750.00	668,250.00
3000-3999: Employee Benefits	Base	168,411.00	245,102.00	238,418.00	195,768.00	195,768.00	629,954.00
3000-3999: Employee Benefits	Common Core	0.00	0.00	0.00	0.00	0.00	0.00
3000-3999: Employee Benefits	Other	0.00	2,790.00	1,000.00	0.00	0.00	1,000.00
3000-3999: Employee Benefits	Supplemental	138,276.00	174,478.00	171,700.00	171,700.00	171,700.00	515,100.00
4000-4999: Books And Supplies	Base	1,024,859.00	1,036,447.00	106,300.00	118,300.00	478,300.00	702,900.00
4000-4999: Books And Supplies	Common Core	0.00	0.00	0.00	0.00	0.00	0.00
4000-4999: Books And Supplies	Other	0.00	4,500.00	0.00	0.00	0.00	0.00

	Total Expe	nditures by Obj	ect Type and Fu	ınding Source			
Object Type	Funding Source	2016-17 Annual Update Budgeted	2016-17 Annual Update Actual	2017-18	2018-19	2019-20	2017-18 through 2019-20 Total
4000-4999: Books And Supplies	Supplemental	11,900.00	22,777.00	7,400.00	7,400.00	7,400.00	22,200.00
5000-5999: Services And Other Operating Expenditures	Base	315,339.00	185,650.00	236,100.00	241,600.00	241,600.00	719,300.00
5000-5999: Services And Other Operating Expenditures	Common Core	0.00	0.00	0.00	0.00	0.00	0.00
5000-5999: Services And Other Operating Expenditures	Other	0.00	25,132.00	22,500.00	1,000.00	1,000.00	24,500.00
5000-5999: Services And Other Operating Expenditures	Supplemental	22,340.00	47,933.00	45,860.00	42,860.00	42,860.00	131,580.00
6000-6999: Capital Outlay	Other	913,100.00	709,280.00	7,776,894.00	0.00	0.00	7,776,894.00

<sup>\*</sup> Totals based on expenditure amounts in goal and annual update sections.

	Total Expenditures by Goal									
Goal	2017-18	2018-19								
Goal 1	562,918.00	560,268.00	560,268.00	1,683,454.00						
Goal 2	910,000.00	741,000.00	741,000.00	2,392,000.00						
Goal 3	457,000.00	442,000.00	802,000.00	1,701,000.00						
Goal 4	1,013,910.00	994,910.00	994,910.00	3,003,730.00						
Goal 5	41,115.00	41,115.00	41,115.00	123,345.00						
Goal 6	7,821,894.00	56,000.00	56,000.00	7,933,894.00						

<sup>\*</sup> Totals based on expenditure amounts in goal and annual update sections.

ITEM #: 8

**DATE:** June 13, 2017

#### RESCUE UNION SCHOOL DISTRICT

AGENDA ITEM: California School Dashboard

#### **BACKGROUND:**

The District began receiving funding under the Local Control Funding Formula (LCFF) for the 2013-2014 school year. The LCFF accountability system requires that LEA's develop a three-year Local Control Accountability Plan (LCAP) and complete annual updates. The performance of schools and districts under the new Local Control Accountability Planning process will be reported out for various state and local indicators on the new California School Dashboard.

#### **STATUS:**

The Board will receive information regarding Rescue Union School District's results for the Local Indicators on the California School Dashboard. These Local Indicators include:

- Appropriately Assigned Teachers, Access to Curriculum-Aligned Instructional Materials, and Safe, Clean and Functional School Facilities (Priority 1)
- Implementation of State Academic Standards (Priority 2)
- Parent Engagement (Priority 3)
- School Climate (Priority 6)

#### **FISCAL IMPACT:**

N/A

#### **BOARD GOAL(S):**

#### Board Focus Goal I - STUDENT NEEDS

B. Curriculum and Instruction: Provide a meaningful, innovative learning environment using Common Core, and other student content standards and research-based, progressive, effective instructional methodology, instructional materials, staff development and technology that will ensure student success in career and college.

#### Board Focus Goal II - FISCAL ACCOUNTABILITY

Keep the district fiscally solvent through prudent LCAP aligned budget processes in order to meet the needs of our students.

#### Board Focus Goal III - COMMUNICATION / COMMUNITY INVOLVEMENT

Establish and maintain consistent and effective communication that is transparent and timely in an effort to provide and receive information that will engage and educate our District and community.

## **RECOMMENDATION:**

Information and discussion only.

# California School Dashboard Local Indicators

For the Rescue Union School District

# Dashboard Refresher

Equity Report

Status and Change Report

Detailed Reports

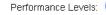
Student Group Report

The Equity Report shows the performance levels for all students on the state indicators. It also shows the total number of student groups that received a performance level for each indicator and how many of those student groups are in the two lowest performance levels (Red/Orange). The total number of student groups may vary due to the number of grade levels included within each indicator. Select any of the underlined indicators for more detailed information.

State Indicators	All Students Performance	Total Student Groups	Student Groups in Red/Orange
Chronic Absenteeism	N/A	N/A	N/A
Suspension Rate (K-12)	•	8	3
English Learner Progress (K-12)	()	1	1
English Language Arts (3-8)	•	7	3
Mathematics (3-8)	<b>⊗</b>	7	0

Select any of the underlined local indicators to see the local data for those with a met rating.

Local Indicators Ratings Met Basics (Teachers, Instructional Materials, Facilities) Implementation of Academic Standards Met **Local Indicators** Parent Engagement Met Local Climate Survey Met











# Standards for Local Performance

The standards for the local performance indicators are based on whether LEAs:

 Measure their progress on the local performance indicators based on locally available information, and

2. **Report the results** to the LEA's local governing board at a regularly scheduled meeting of the local governing board and to stakeholders and the public through the evaluation rubrics.

# Standards for Local Performance

LEAs determine whether they have (*Met, Not Met, or Not Met for Two or More Years*) for each applicable local performance indicator.

LEAs make this determination by using self-reflection tools included in the evaluation rubrics.

Appropriately Assigned Teachers, Access to Curriculum-Aligned Instructional Materials, and Safe, Clean and Functional School Facilities (Priority 1)

Standard: LEA annually measures its progress in meeting the *Williams* settlement requirements at 100% at all of its school sites, as applicable, and promptly addresses any complaints or other deficiencies identified throughout the academic year, as applicable.

Implementation of State Academic Standards (Priority 2)

Standard: LEA annually measures its progress implementing state academic standards.

**Parent Engagement (Priority 3)** 

Standard: LEA annually measures its progress in (1) seeking input from parents in decision making and (2) promoting parental participation in programs.

# **School Climate (Priority 6)**

Standard: LEA administers a local climate survey at least every other year that provides a valid measure of perceptions of school safety and connectedness, such as the California Healthy Kids Survey, to students in at least one grade within the grade span(s) that the LEA serves (e.g., K-5, 6-8, 9-12).

# Appropriately Assigned Teachers, Access to Curriculum-Aligned Instructional Materials, and Safe, Clean and Functional School Facilities (Priority 1)

Number/percentage of misassignment of teacher of English Learners: 0

Total number of teachers misassigned: 0

Vacant teacher positions: 0

Number/percentage of students without access to their own copies of standards-aligned instructional materials for use at home and school: 0

Number of identified instances where facilities do not meet the "good repair" standard (including deficiencies and extreme deficiencies): 2 listed in "Fair" condition on SARC (Green Valley and Marina Village)

**Overall Rating: Met** 

Implementation of State Academic Standards (Priority 2)

## **Professional Learning**

Rating Scale (lowest to highest) 1 - Exploration and Research Phase; 2 - Beginning Development; 3 - Initial Implementation; 4 - Full Implementation; 5 - Full Implementation and Sustainability

Content Area	1	2	3	4	5
ELA					×
ELD			×		
Math					×
NGSS			×		
History/Social Science		×			

**Implementation of State Academic Standards (Priority 2)** 

## **Availability of Instructional Materials**

Rating Scale (lowest to highest) 1 - Exploration and Research Phase; 2 - Beginning Development; 3 - Initial Implementation; 4 - Full Implementation; 5 - Full Implementation and Sustainability

Content Area	1	2	3	4	5
ELA					×
ELD					×
Math					×
NGSS	×		3		
History/Social Science	×		3		

**Implementation of State Academic Standards (Priority 2)** 

Policies and Procedures to Support Staff (i.e. collaborative time, teacher pairing)

Rating Scale (lowest to highest) 1 - Exploration and Research Phase; 2 - Beginning Development; 3 - Initial Implementation; 4

- Full Implementation; 5 - Full Implementation and Sustainability

Content Area	1	2	3	4	5
ELA			55		×
ELD			×		
Math					×
NGSS		Or .	×	(4 f)	
History/Social Science		×			

## Implementation of State Academic Standards (Priority 2)

#### **Other Academic Standards**

Rating Scale (lowest to highest) 1 - Exploration and Research Phase; 2 - Beginning Development; 3 - Initial Implementation; 4 - Full Implementation; 5 - Full Implementation and Sustainability

Content Area	1	2	3	4	5
Career Tech Education			×		
Health Education			5		×
Physical Education					×
Visual and Performing Arts			8		×
World Language		22	30		×

**Implementation of State Academic Standards (Priority 2)** 

## **Support for Teachers and Administrators**

Rating Scale (lowest to highest) 1 - Exploration and Research Phase; 2 - Beginning Development; 3 - Initial Implementation; 4 - Full Implementation; 5 - Full Implementation and Sustainability

Content Area	1	2	3	4	5
Identifying the professional learning needs of groups of teachers or staff as a whole					×
Identifying the professional learning needs of individual teachers					×
Providing support for teachers on the standards they have not yet mastered					×

**Overall Rating: Met** 

# Parent Engagement (Priority 3)

# Narrative Report

Each year, the Rescue Union School District administers a survey to all parents and guardians to determine priorities, areas of strength, and opportunities for growth. The survey is developed by parents and guardians on our Local Control Accountability Plan (LCAP) Parent Advisory Committee (PAC) and administered in the early spring to inform LCAP actions and services. This year, parent priorities included low class size, academic enrichment for high achieving students, continued opportunities for meaningful engagement in Science, Technology Engineering, Arts, and Math (STEAM) activities, facilities modernization, life-skills instruction, and emphasis on multicultural understanding and appreciation. Each of these priorities have been addressed through new or ongoing actions found in the 2017-2020 LCAP.

In the LCAP Parent Survey, we also ascertain the perceptions of the community on the promotion of parental participation and opportunities for parental input in decision making at the school sites. At the elementary level, 88.6% of our surveyed parents reported that they feel encouraged to participate at school, yet only 54.9% reported that the school welcomes ideas about how to make the school better. At the middle school level, 45.1% of those surveyed reported that they feel encouraged to participate at school and 34.3% indicated that their input about making the school a better place is welcomed. On the district level, parental participation is encouraged on committees including the LCAP Parent Advisory Committee, the English Language Advisory Committee, the Calendar Committee, and the Superintendent's Advisory Council.

As a result of our district's commitment collecting authentic and unbiased stakeholder feedback, we choose to use the survey created by the LCAP Parent Advisory Committee. This survey, because it was created by parents and guardians in the community, specifically targets areas that parents and guardians care most about. The findings in the survey are directly related to the goals and actions in our LCAP, and the priorities that the parents expressed through the survey have been addressed through new, revised, or continuing actions and services.

# **Parent Engagement (Priority 3)**

Narrative Report

...survey to all parents and guardians to determine priorities, areas of strength, and opportunities for growth.

...developed by parents and guardians

...parental participation is encouraged on committees including the LCAP Parent Advisory Committee, the English Language Advisory Committee, the Calendar Committee, and the Superintendent's Advisory Council.

...[are we promoting] parental participation and opportunities for parental input

At the elementary level, 88.6% reported that they feel encouraged to participate at school, 54.9% reported that the school welcomes ideas about how to make the school better.

At the middle school level, 45.1% reported that they feel encouraged to participate at school, 34.3% indicated that their input about making the school a better place is welcomed.

**Overall Rating: Met** 

# How are we doing?

### School Climate (Priority 6)

Narrative Report

Each Year, the Rescue Union School District administers the California Healthy Kids Survey (CHKS) to students in grades 5 and 7. The results of the 2016-2017 administration indicate that a majority of students feel connected to school and safe on campus. At the elementary level, 70% responded that they feel "highly" connected to their school and 91% reported that they feel safe while on campus. Results from the survey administered at the middle school level show that 68% feel connected to their school and 75% feel safe on campus. Although a majority of students expressed positive attitudes with regards to school climate, this area remains a focus for the district and actions and services are listed in the LCAP to further improve climate and school culture.

## How are we doing?

### **School Climate (Priority 6)**

Narrative Report

...administers the California Healthy Kids Survey (CHKS) to students in grades 5 and 7.

...a majority of students feel connected to school and safe on campus.

At the elementary level, 70% responded that they feel "highly" connected to their school and 91% reported that they feel safe while on campus.

At the middle school level show that 68% feel connected to their school and 75% feel safe on campus.

Although a majority of students expressed positive attitudes with regards to school climate, this area remains a focus for the district and actions and services are listed in the LCAP to further improve climate and school culture.

**Overall Rating: Met** 

# What happens next?

Results, evaluation scales, and narrative reports will be uploaded into the California School Dashboard so that all stakeholders, including parents, students, staff, and community members are kept informed.



ITEM #: 9

**DATE: June 13, 2017** 

### RESCUE UNION SCHOOL DISTRICT

**AGENDA ITEM:** Board Policy – Update/Revision

### **BACKGROUND:**

Periodically the Board reviews, revises and/or adopts Board Policy. We currently have contracted with CSBA to put all our policies on Gamut On-Line. We use the CSBA policy update service for identification of policy changes necessitated by changes in law.

### **STATUS:**

Policies identified for review and/or changes are submitted to the Board for possible consideration of approval. A table providing a listing of revised policies and summary of changes is included.

### **FISCAL IMPACT:**

N/A

### **BOARD GOAL:**

Board Focus Goal III - COMMUNICATION/COMMUNITY INVOLEMENT

Establish and maintain consistent and effective communication that is transparent and timely in an effort to provide and receive information that will engage and educate our District and community.

### **RECOMMENDATION:**

District Administration recommends the Board of Trustees receive board policies for first reading and possible consideration for action.

### RUSD Board Policy, Administrative Regulations and Board Bylaws June 13, 2017

POLICY	TITLE	REQUIREMENT
First Reading		
BP 5111	Admission REVISE	Policy updated and released on GAMUT in February, in conjunction with new CSBA Legal Guidance, to clarify that, under state compulsory education laws and the U.S. Supreme Court decision in <u>Plyler v. Doe</u> , students cannot be denied a free public education on the basis of their citizenship or immigration status, including their status as undocumented children. Policy includes direction not to inquire into a student's citizenship or immigration status nor deny enrollment on the basis of citizenship or immigration status. Policy also reflects <b>NEW LAW</b> (AB 2308, 2016) which extends the requirement that the district's enrollment forms include an informational item about affordable health care options and available enrollment assistance through the 2020-21 school year.  3.17
BP/AR 5141.52	Suicide Prevention REVISE	Policy and regulation substantially revised to reflect <b>NEW LAW</b> (AB 2246, 2016) which mandates districts serving grades 7-12 to adopt policy on suicide prevention, intervention, and postvention by the beginning of the 2017-18 school year. Policy and regulation reflect the mandate to address any related staff development to be provided to teachers in grades 7-12 and to address the needs of specified high-risk student populations. In addition, policy and regulation add best practices in prevention, intervention, and postvention, including, but not limited to, student instruction, crisis intervention procedures, follow-up care for a student who threatens or attempts suicide, and the provision of counseling and other postvention strategies to reduce suicide contagion.  3.17
E 5145.6	Parental Notification REVISE	Exhibit updated to reflect <b>NEW LAWS</b> adding parental notifications related to language acquisition programs (Proposition 58, 2016), involuntary transfer of a student convicted of violent felony or firearms-related misdemeanor (SB 1343, 2016), enrollment priorities for homeless and foster youth in before/after school programs (AB 2615, 2016), and exemption from local graduation requirements for former juvenile court school students (AB 2306, 2016). Exhibit also deletes notification related to structured English immersion programs pursuant to Proposition 58, and updates legal citations and referenced CSBA sample policies/regulations.  3.17

# **Rescue Union ESD Board Policy**

Admission

BP 5111 **Students** 

Note: Pursuant to Education Code 48200, all children ages 6-18 years are subject to compulsory full-time education, unless specifically exempted. See BP/AR 5112.1 - Exemptions from Attendance for further information about such exemptions.

The Governing Board encourages the enrollment and appropriate placement of all school-aged children in school. The Superintendent or designee shall inform parents/guardians of children entering a district school at any grade level about admission requirements and shall assist them with enrollment procedures.

Note: requirements include age criteria for grades K-1; see the accompanying administrative regulation. Other admission requirements are addressed in AR 5111.1 - District Residency, BP/AR 5141.31 - Immunizations, and AR 5141.32 - Health Screening for School Entry.

Before enrolling any child in a district school, the Superintendent or designee shall verify the child's age, residency, immunization, and other applicable eligibility criteria specified in law, the accompanying administrative regulation, or other applicable Board policy or administrative regulation.

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(cf. 5111.1 - District Residency)
(cf. 5111.12 - Residency Based on Parent/Guardian Employment)
(cf. 5125 - Student Records)
(cf. 5141.3 - Health Examinations)
(cf. 5141.31 - Immunizations)
(cf. 5141.32 - Health Screening for School Entry)
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Note: State and federal law require the immediate enrollment of homeless youth (Education Code 48850, 48852.7; 42 USC 11432) and foster youth (Education Code 48853.5), regardless of their ability to provide the school with records normally required for enrollment; see BP/AR 6173 - Education for Homeless Children and AR 6173.1 - Education for Foster Youth. In addition, Education Code 49701 requires the district to facilitate the enrollment of children of military families and to ensure that they are not placed at a disadvantage due to difficulty in the transfer of their records from previous school districts and/or variations in entrance or age requirements; see BP/AR 6173.2 - Education of Children of Military Families.

The Superintendent or designee shall ensure that the enrollment of a homeless or foster child or a child of a military family is not delayed because of outstanding fees or fines owed to the child's last school or for his/her inability to produce previous academic, medical, or other records normally required for enrollment.

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(cf. 6173 - Education for Homeless Children)
(cf. 6173.1 - Education for Foster Youth)
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Note: Education Code 48645.5 prohibits the district from denying enrollment to a child solely for reason of his/her contact with the juvenile justice system as specified in the following paragraph. Also see AR 6173.3 - Education for Juvenile Court School Students. Pursuant to Education Code 48647, districts are strongly encouraged to work together with other agencies, including, but not limited to, the county office of education and the county probation department, to facilitate smooth transition of children from the juvenile court schools into regular schools.

In addition, no child shall be denied enrollment in a district school solely on the basis of his/her arrest, adjudication by a juvenile court, formal or informal supervision by a probation officer, detention in a juvenile facility, enrollment in a juvenile court school, or other contact with the juvenile justice system. (Education Code 48645.5)

(cf. 5119 - Students Expelled from Other Districts)
(cf. 6173.3 - Education for Juvenile Court School Students)

Note: In Plyler v. Doe, the U.S. Supreme Court ruled that, under the Fourteenth Amendment of the U.S. Constitution, students cannot be denied a free public education on the basis of their citizenship or immigration status, including their status as undocumented children. As discussed in a Dear Colleague Letter and fact sheet, Information on the Rights of All Children to Enroll in School, jointly issued by the U.S. Department of Justice's Civil Rights Division and U.S. Department of Education's Office for Civil Rights, it may be a violation of federal law for districts to adopt a policy or procedure that prohibits or discourages children from enrolling in school because they or their parents/guardians are not United States citizens or are undocumented.

Undocumented children in California not only have a right to attend school, but are mandated to do so under state compulsory education laws (Education Code 48200). Furthermore, every student has a right to attend school free from discrimination, harassment, violence, intimidation, and bullying; see BP 0410 - Nondiscrimination in District Programs and Activities and BP/AR 5145.3 - Nondiscrimination/Harassment.

Although districts may require proof of residency within the district (e.g., utility or phone bill, property tax payment receipt, rental property lease agreement, etc.), they should not request visas, passports, or other documentation that would discourage undocumented children from enrolling in school; see BP/AR 5111.1 - District Residency.

If the district becomes aware of the citizenship or immigration status of any student, it is prohibited from disclosing such information to U.S. Immigration and Customs Enforcement, as such disclosure is not among the limited exceptions specified in law for which student records may be released without parental consent or a lawful judicial order.

For further discussion of these issues, see CSBA's Legal Guidance on Providing All Children Equal Access to Education, Regardless of Immigration Status. The legal guidance also includes a sample board resolution that may be used to inform students, parents/guardians, and the community of students' rights under current law to attend a district school regardless of their citizenship or immigration status.

The Superintendent or designee shall not inquire into or request documentation of a student's citizenship or immigration status, and shall not deny a student enrollment in a district school on the basis of the citizenship or immigration status of the student or his/her parents/guardians. Any information obtained about a student's or parent/guardian's citizenship or immigration status shall

not be shared without parent/guardian consent or a lawful judicial order, in accordance with laws pertaining to the confidentiality of student records.

(cf. 0410 - Nondiscrimination in District Programs and Activities) (cf. 5145.3 - Nondiscrimination/Harassment)

Note: The following **optional** paragraph is for use by districts that request the social security number of a student or his/her parent/guardian for enrollment purposes. 5 USC 552a Note provides that a district may not deny enrollment to a student if he/she or his/her parent/guardian chooses not to provide a social security number. Thus, while CSBA's Legal Guidance on Providing All Children Equal Access to Education, Regardless of Immigration Status recommends against requesting social security numbers, a district that chooses to do so must inform the enrolling student or parent/guardian that the disclosure is voluntary.

A student shall not be denied enrollment based on the parent/guardian's refusal to provide the student's or parent/guardian's social security number. During the enrollment process, students and parents/guardians shall be informed that disclosure of their social security number is voluntary. (5 USC 552a Note)

Note: The following **optional** paragraph may be revised to reflect district practice. Education Code 48354 requires the district to give priority for enrollment to students residing in the district, including students applying for intradistrict open enrollment, over students transferring from a school identified under the Open Enrollment Act (Education Code 48350-48361). Thus, the district needs to align the application windows for various attendance options in a manner that will allow the district to meet legal requirements pertaining to admissions priorities. See BP/AR 5116.1 - Intradistrict Open Enrollment and BP/AR 5118 - Open Enrollment Act Transfers for application windows applicable to those options.

When enrolling in any district school, including a school in their attendance area, children whose parents/guardians reside within district boundaries shall be subject to the timelines established by the Board for open enrollment. Children whose parents/guardians do not reside within the district or who are not otherwise eligible for enrollment in the district may apply for interdistrict attendance in accordance with the timelines specified in applicable Board policies and administrative regulations.

(cf. 5116.1 - Intradistrict Open Enrollment) (cf. 5117 - Interdistrict Attendance) (cf. 5118 - Open Enrollment Act Transfers)

Note: Education Code 49452.9, as amended by AB 2308 (Ch. 570, Statutes of 2016), extends beyond the 2017-18 school year the requirement that district enrollment forms include an informational item about affordable health care options and available enrollment assistance. Pursuant to Education Code 49452.9, the district could accomplish this by developing an informational item or amending its existing forms, or by using a template or attaching a fact sheet to be developed by the California Department of Education.

The district's enrollment application shall include information about the health care options and enrollment assistance available to families within the district. The district shall not discriminate against any child for not having health care coverage and shall not use any information relating to a child's health care coverage or his/her interest in learning about health care coverage in any manner that would harm the child or his/her family. (Education Code 49452.9)

### Legal Reference:

#### EDUCATION CODE

46300 Computation of average daily attendance, inclusion of kindergarten and transitional kindergarten

46600 Agreements for admission of students desiring interdistrict attendance

48000 Minimum age of admission (kindergarten)

48002 Evidence of minimum age required to enter kindergarten or first grade

48010 Minimum age of admission (first grade)

48011 Admission from kindergarten or other school; minimum age

48050-48053 Nonresidents

48200 Children between ages of 6 and 18 years (compulsory full-time education)

48350-48361 Open Enrollment Act

48850-48859 Educational placement of homeless and foster youth

48645.5 Enrollment of former juvenile court school students

49076 Access to records by persons without written consent or under judicial order

49408 Information of use in emergencies

49452.9 Health care coverage options and enrollment assistance

49700-49704 Education of children of military families

### HEALTH AND SAFETY CODE

120325-120380 Education and child care facility immunization requirements

121475-121520 Tuberculosis tests for students

### CODE OF REGULATIONS, TITLE 5

200 Promotion from kindergarten to first grade

201 Admission to high school

### CODE OF REGULATIONS, TITLE 17

6000-6075 School attendance immunization requirements

### UNITED STATES CODE, TITLE 542

552a Note Refusal to disclose social security number

UNITED STATES CODE, TITLE 42

11431-11435 McKinney-Vento Homeless Assistance Act

**COURT DECISIONS** 

Plyler v. Doe, 457 U.S. 202 (1982)

#### Management Resources:

#### CSBA PUBLICATIONS

<u>Legal Guidance on Providing All Children Equal Access to Education, Regardless of Immigration Status, February 2017</u>

U.S. DEPARTMENT OF JUSTICE CIVIL RIGHTS DIVISION AND U.S. DEPARTMENT OF

### EDUCATION; OFFICE FOR CIVIL RIGHTS JOINT PUBLICATIONS

Fact Sheet: Information on the Rights of All Children to Enroll in School

Dear Colleague Letter: School Enrollment Procedures, May 8, 20146, 2011

**WEB SITES** 

CSBA: http://www.csba.org

California Department of Education: http://www.cde.ca.gov

U.S. Department of Education, Office for Civil Rights: http://www2.ed.gov/about/offices/list/ocr

U.S. Department of Justice: http://www.justice.gov

RESCUE UNION SCHOOL DISTRICT Rescue, California

Policy adopted: December 1991 revised: February 14, 2012 revised: October 13, 2015 considered: June 13, 2017

# **Rescue Union ESD Board Policy**

**Suicide Prevention** 

**BP** 5141.52 **Students** 

Note: Education Code 215, as added by AB 2246 (Ch. 642, Statutes of 2016), **mandates** that the Governing Board of any district serving students in grades 7-12 adopt a policy on student suicide prevention, intervention, and postvention (i.e., intervention conducted after a suicide) with specified components. Those components are addressed in the following policy and the accompanying administrative regulation. Also see the California Department of Education's model policy required by Education Code 215.

The following policy and accompanying administrative regulation should be revised to reflect district practice. Pursuant to Education Code 215, the policy must be developed in consultation with school and community stakeholders, school-employed mental health professionals, and suicide prevention experts. It is recommended that districts also consult with legal counsel and the district's risk manager or insurance carrier, as appropriate.

The Governing Board recognizes that suicide is a <u>leadingmajor</u> cause of death among youth and that <u>school</u> personnel who regularly interact with students are often in a position to <u>all suicide</u> threats must be taken seriously. The Superintendent or designee shall establish procedures to be followed when a suicide attempt, threat or disclosure is reported. The district shall also provide students, parents/guardians and staff with education that helps them recognize the warning signs of suicide and to offer appropriate referral and/or assistance. To attempt to reducesevere emotional distress and take preventive measures to help potentially suicidal <u>behavior</u> and its impact on students and families, the-

The Superintendent or designee shall <u>develop measures and strategies for incorporate</u> suicide prevention, <u>intervention</u>, <u>and postvention instruction into the curriculum</u>.

In developing measures and strategies for use by the district, the The-Superintendent or designee may consult with school health professionals, school counselors, school psychologists, school social workers, administrators, other staff, shall also offer parent education or information which describes the severity of the youth suicide problem and the district's suicide prevention curriculum. This information shall be designed to help parents/guardians, students, local health agencies, recognize warning signs of suicide, learn basic steps for helping suicidal youth and identify community resources that can help youth in crisis.

Suicide prevention training for certificated and classified staff shall be designed to help staff recognize sudden changes in students' appearance, personality or behavior which may indicate suicidal intentions, help students of all ages develop a positive self-image and a realistic attitude towards potential accomplishments, identify helpful community resources, and follow procedures established by the Superintendent or designee for intervening when a student attempts, threatens or discloses the desire to commit suicide. The training shall be offered under the direction of a trained district counselor/psychologist or in cooperation with one or more community mental health professionals, and community organizations agencies.

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(cf. 1020 - Youth Services)
(cf. 1220 - Citizen Advisory Committees)
(cf. 1400 - Relations Between Other Governmental Agencies and the Schools)
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Such measures and strategies shall include, but are not limited to:

Note: Education Code 215, as added by AB 2246 (Ch. 642, Statutes of 2016), **mandates** that the district's policy address any training to be provided to teachers of students in grades 7-12 on suicide awareness and prevention. See the accompanying administrative regulation for additional language fulfilling this mandate. In addition, Education Code 49604 encourages each district to provide suicide prevention training at least once to each middle, junior high, and high school counselor. Item #1 may be revised to specify other categories of employees who will receive the training.

1. Staff development on suicide awareness and prevention for teachers, school counselors, and other district employees who interact with students in the secondary grades

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(cf. 4131 - Staff Development)
(cf. 4231 - Staff Development)
(cf. 4331 - Staff Development)
(cf. 6164.2 - Guidance/Counseling Services)
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Staff shall promptly report suicidal threats or statements to the principal or mental health counselor, who shall promptly report the threats or statements to the student's parents/guardians. These statements shall otherwise be kept confidential.

Note: Items #2-7 below reflect **optional** strategies for suicide prevention, intervention,—and postvention and may be revised to reflect district practice.

2. Instruction to students in problem-solving The Board endorses the use of peer counselors who can provide an effective support system for students who may be uncomfortable communicating with adults. Peer counselors shall first complete the suicide prevention eurriculum and coping skills to promote students' mental, emotional, and social health and well-being, as well as instruction in recognizing and appropriately responding to demonstrate that they are able to identify the warning signs of suicidal intent in others

(cf. 6142.8 - Comprehensive Health Education)

3. Methods for promoting behavior and rapidly refer a positive school climate that enhances students' feelings of connectedness with the school and that is characterized by caring staff and harmonious interrelationships among students

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(cf. 5131 - Conduct)
(cf. 5131.2 - Bullying)
(cf. 5137 - Positive School Climate)
(cf. 5145.3 - Nondiscrimination/Harassment)
(cf. 5145.7 - Sexual Harassment)
(cf. 5145.9 - Hate-Motivated Behavior)
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- 4. The provision of information to parents/guardians regarding risk factors and warning signs of suicide, the severity of the youth suicide problem, the district's suicide prevention curriculum, basic steps for helping suicidal youth, and/or school and community resources that can help youth in crisis
- 5. Encouragement for students to notify student to appropriate school personnel or other adults when they are experiencing thoughts of suicide or when they suspect or have knowledge of another student's suicidal intentions adults.
- 6. Crisis intervention procedures for addressing suicide threats or attempts
- 7. Counseling and other postvention strategies for helping students, staff, and others cope in the aftermath of a student's suicide

Note: Education Code 215, as added by AB 2246 (Ch. 642, Statutes of 2016), **mandates** that the district's policy specifically address the needs of high-risk groups, including, but not limited to, those listed in the following paragraph. See the accompanying administrative regulation for additional language fulfilling this mandate.

As appropriate, these measures and strategies shall specifically address the needs of students who are at high risk of suicide, including, but not limited to, students who are bereaved by suicide; students with disabilities, mental illness, or substance use disorders; students who are experiencing homelessness or who are in out-of-home settings such as foster care; and students who are lesbian, gay, bisexual, transgender, or questioning youth. (Education Code 215)

### Legal Reference:

### **EDUCATION CODE**

215 Student suicide prevention policies

32280-32289 Comprehensive safety plan

49060-49079 Student records

49602 Confidentiality of student information

49604 Suicide prevention training for school counselors

**GOVERNMENT CODE** 

810-996.6 Government Claims Act

PENAL CODE

11164-11174.3 Child Abuse and Neglect Reporting Act

WELFARE AND INSTITUTIONS CODE

5698 Emotionally disturbed youth; legislative intent

5850-5883 Mental Health Services Act

**COURT DECISIONS** 

Corales v. Bennett (Ontario-Montclair School District), (2009) 567 F.3d 554

### Management Resources:

<u>CALIFORNIA DEPARTMENT OF EDUCATION</u> PUBLICATIONS

<u>Health Education Content Standards Suicide Prevention Program for California Public Schools,</u>

Kindergarten Through Grade Twelve, 20081987

Health Framework for California Public Schools, Kindergarten Through Grade Twelve, 2003 1994

Policy CENTERS FOR DISEASE CONTROL AND PREVENTION PUBLICATIONS

School Connectedness: Strategies for Increasing Protective Factors Among Youth, 2009

<u>NATIONAL ASSOCIATION OF SCHOOL PSYCHOLOGISTS PUBLICATIONS</u>

Preventing Suicide, Guidelines for Administrators and Crisis Teams, 2015

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES PUBLICATIONS

Preventing Suicide: A Toolkit for High Schools, 2012

National Strategy for Goals and Objectives for Action, rev. 2012

**WEB SITES** 

American Association of Suicidology: http://www.suicidology.org

American Foundation for Suicide Prevention: http://afsp.org

American Psychological Association: http://www.apa.org

American School Counselor Association: http://www.schoolcounselor.org

California Department of Education, Mental Health: http://www.cde.ca.gov/ls/cg/mh

California Department of Health Care Services, Suicide Prevention Program:

http://www.dhcs.ca.gov/services/MH/Pages/SuicidePrevention.aspx

Centers for Disease Control and Prevention, Mental Health: http://www.cdc.gov/mentalhealth

National Association of School Psychologists: http://www.nasponline.org

National Institute for Mental Health: http://www.nimh.nih.gov

Trevor Project: http://thetrevorproject.org

U.S. Department of Health and Human Services, Substance Abuse and Mental Health Services

Administration: http://www.samhsa.gov

Policy RESCUE UNION SCHOOL DISTRICT adopted: February 1997 Rescue, California

considered: June 13, 2017

### **Rescue Union ESD**

### **Administrative Regulation**

Note: Pursuant to Education Code 215, as added by AB 2246 (Ch. 642, Statutes of 2016), districts serving students in grades 7-12 are **mandated** to adopt a policy on student suicide prevention, intervention, and postvention (i.e., intervention conducted after a suicide). See the accompanying Board policy. The following administrative regulation provides additional strategies that fulfill the mandate and may be revised to reflect district practice.

Examples of suicide prevention strategies are available in the California Department of Education's (CDE) model policy created in response to AB 2246, the U.S. Department of Health and Human Services publication Preventing Suicide: A Toolkit for High Schools, and resources issued by other state and federal agencies and organizations. For further information about strategies to protect students from bullying, cyberbullying, and other harassment, see BP 5131 - Conduct, BP 5131.2 - Bullying, BP 5145.3 - Nondiscrimination/Harassment, and BP 5145.9 - Hate-Motivated Behavior.

### **Staff Development**

Note: Education Code 215, as added by AB 2246 (Ch. 642, Statutes of 2016), **mandates** that the **Suicide Prevention** 

AR 5141.52– Students

#### Curriculum

The district's policy and procedures address any training to be provided to teachers of students in grades 7-12 on suicide awareness and prevention. In addition, Education Code 49604 encourages each district to provide suicide prevention training at least once to each middle, junior high, and high school counselor. The following section may be revised to reflect district practice.

Suicide prevention training shall be provided to teachers, counselors, and other district employees who interact with students at the secondary level. The training shall be offered under the direction of a district counselor/psychologist and/or in cooperation with one or more community mental health agencies.

(cf. 4131 - Staff Development) (cf. 4231 - Staff Development) (cf. 4331 - Staff Development)

Materials for training shall include how to identify appropriate mental health services at the school site and within the community, and when and how to refer youth and their families to those services. Materials also may include programs that can be completed through self-review of suitable suicide prevention materials. (Education Code 215)

Staff development shall include research and information related to the following topics:

Note: Education Code 215, as added by AB 2246 (Ch. 642, Statutes of 2016), mandates that the district's policy specifically address the needs of high-risk groups; see the accompanying Board policy. One strategy to specifically address their needs is to increase staff awareness of the higher rates of suicide among these groups, as provided in item #1 below.

1. The higher risk of suicide among certain groups, including, but not limited to, students who are bereaved by suicide; students with disabilities, mental illness, or substance use disorders; students who are experiencing homelessness or who are in out-of-home settings such as foster care; and students who are lesbian, gay, bisexual, transgender, or questioning youth

Note: Staff development may include training about risk factors associated with suicide, as provided in item #2 below. Information about risk factors is available from the CDE, Centers for Disease Control and Prevention, American Association of Suicidology, American Foundation for Suicide Prevention, Trevor Project, and other agencies and organizations.

2. Individual risk factors such as previous suicide attempt(s) or self-harm, history of depression or mental illness, family history of suicide or violence, feelings of isolation, interpersonal conflicts, a recent severe stressor or loss, family instability, impulsivity, and other factors

### (cf. 5131.6 - Alcohol and Other Drugs)

- 3. Warning signs that may indicate depression, emotional distress, or suicidal intentions, such as changes in students' personality or behavior and verbalizations of hopelessness or suicidal intent
- 4. Protective factors that may help to decrease a person's suicide risk, such as resiliency, problem-solving ability, access to mental health care, and positive connections to family, peers, school, and community
- 5. Instructional strategies for teaching the suicide prevention curriculum and promoting mental and emotional health
- 6. School and community resources and services, including resources and services that meet the specific needs of high-risk groups

(cf. 5141.6 - School Health Services) (cf. 6164.2 - Guidance/Counseling Services)

7. District procedures for intervening when a student attempts, threatens, or discloses the desire to die by suicide

### Instruction

Note: The state's content standards for health education include voluntary standards pertaining to mental, emotional, and social health at selected elementary and secondary grades and suicide prevention instruction at grade 7 or 8 and in high school. The district may revise the following paragraph to reflect grade levels offered by the district.

The district's comprehensive health education program shall promote the healthy mental, emotional, and social development of students and shall be aligned with the state content standards and curriculum framework. Suicide prevention instruction shall be incorporated into the health education curriculum at appropriate secondary grades and shall be designed to help students:\_

- 1. <u>Identify and analyze signs of depression and self-destructive behaviors and understand Understand</u> how feelings of depression, loss, isolation, inadequacy, and anxiety and despair can lead to thoughts of suicide
- 2. Develop
- 2. <u>Identify alternatives to suicide and develop new coping and resiliency skills and self-esteem</u>
- <u>33.</u> Recognize the warning signs of suicidal intentions in others
- 4. Learn to listen, be honest, share feelings, and get help when communicating with friends who show signs of suicidal intent
- 45. Identify <u>trusted adults</u>, <u>school resources</u>, <u>and/or community crisis intervention resources</u> where youth can get help <u>and recognize that there is no stigma associated with seeking services for mental health, substance abuse, and/or suicide prevention</u>

(cf. 1020 - Youth Services)

(cf. 5131.6 - Alcohol and Other Drugs)

(cf. 5141.6 - School Health Services)

(cf. 6142.8 - Comprehensive Health Education)

(cf. 6164.2 - Guidance/Counseling Services)

### **Crisis** Intervention Procedures

Note: Education Code 215, as added by AB 2246 (Ch. 642, Statutes of 2016), **mandates** that the district's policy and **procedures** address suicide intervention. The following section should-be revised to reflect district practice.

In addition, the district may choose to incorporate crisis intervention strategies in its comprehensive school safety plan adopted pursuant to Education Code 32280-32289; see BP/AR 0450 - Comprehensive Safety Plan.

Students shall be encouraged to notify a teacher, principal, counselor, or other adultfollowed when they are experiencing thoughts of suicide or when they suspect or have knowledge of another student's suicidal intentions.

Every statement regarding suicidal intent shall be taken seriously. Whenever a staff member suspects or has knowledge of a student's suicidal intentions based on the student's verbalizations or act of self-harm, he/she shall promptly notify the principal or school counselor.

Note: Education Code 49602 generally protects the confidentiality of information of a personal nature disclosed to a school counselor by a student age 12 years or older or by a parent/guardian. However, in certain circumstances, the counselor may disclose such information to avert a clear and present danger to the health, safety, or welfare of the student. Also see BP 6164.2 - Guidance/Counseling Services.

Although any personal information that a student discloses to a school counselor shall generally not be revealed, released, referenced, or discussed with third parties, the counselor may report to the principal or student's parents/guardians when he/she has reasonable cause to believe that disclosure is necessary to avert a clear and present danger to the health, safety, or welfare of the student. In addition, the counselor may disclose information of a personal nature to psychotherapists, other health care providers, or the school nurse for the sole purpose of referring the student for treatment. (Education Code 49602)

### (cf. 5141 - Health Care and Emergencies)

A school employee shall act only within the authorization and scope of his/her credential or license. An employee is not authorized to diagnose or treat mental illness unless he/she is specifically licensed and employed to do so. (Education Code 215)

Whenever schools establish a peer counseling system to provide support for students, peer counselors shall receive training that includes identification of the warning signs of suicidal behavior and referral of a suicidal student to appropriate adults.

### (cf. 5138 - Conflict Resolution/Peer Mediation)

<u>When</u> a suicide attempt<u>or</u>, threat or <u>disclosure</u> is reported, the <u>principal or designee shall ensure</u> student safety by taking the following actions shall:

- 1. Immediately securing
- 1. Ensure the student's short term physical safety by one of the following, as appropriate:
- Securing immediate medical treatment and/or mental health services as necessary if a suicide attempt has occurred
- 2. Notifying law enforcement b. Securing police and/or other emergency assistance if a suicidal act is being actively threatened
- 3. Keepinge. When a suicidal act is less actively threatened but is a serious possibility, keeping the student under continuous adult supervision until the parent/guardian and/or appropriate support agent or agency can be contacted and has the opportunity to intervene

<del>d.</del>	If an unsuccessful suicide attempt has been reported or threatened, monitoring the student's actions until the parent/guardian can be contacted and has the opportunity to intervene
2.	Designate specific individuals to be promptly contacted, including:
a.	The school counselor, psychologist, nurse and/or principal
<del>b.</del>	The student's parent/guardian
e.	As necessary, local police or counseling agencies
3. 4.	Removing other students from the immediate area as soon as possible
(cf OA	(50) Comprehensive Safety Plan)

The principal or designee shall document the incident in writing, including the steps that the school took in response to the suicide attempt or threat.

(cf. 5125 - Student Records)

Note: The following paragraph is **optional**. If a student's parents/guardians refuse or neglect to access treatment for a student who has been identified to be at risk for suicide, the Superintendent or designee shall consider whether a referral to child protective services for child neglect is needed. Pursuant to Penal Code 11164-11174.3, the Child Abuse and Neglect Reporting Act, school employees who are mandated reporters are required to report child abuse or neglect, as defined in law, when they have knowledge of or reasonably suspect that a child is a victim of child abuse or neglect. See BP/AR 5141.4 - Child Abuse Prevention and Reporting.

The Superintendent or designee shall follow up with the parent/guardian and student in a timely manner to provide referrals to appropriate services as needed. If the parent/guardian does not access treatment for the student, the Superintendent or designee may meet with the parent/guardian to identify barriers to treatment and assist the family in providing follow-up care for the student. If follow-up care is still not provided, the Superintendent or designee shall consider whether he/she is required, pursuant to laws for mandated reporters of child neglect, to refer the matter to the local child protective services agency.

(cf. 5141.4 - Child Abuse Prevention and Reporting)

(cf. 5141 - Health Care and Emergencies)

For any student returning to school after a mental health crisis, the principal or designee and/or school counselor may meet with the parents/guardians and, if appropriate, with the student to discuss re-entry and appropriate next steps to ensure the student's readiness for return to school.

### **Postvention**

Note: Education Code 215, as added by AB 2246 (Ch. 642, Statutes of 2016), **mandates** that the district's policy and procedures address suicide postvention. The following section should be revised to reflect district practice.

In the event that a student dies by suicide, the Superintendent or designee shall communicate with the student's parents/guardians to offer condolences, assistance, and resources. In accordance with the laws governing confidentiality of student record information, the Superintendent or designee shall consult with the parents/guardians regarding facts that may be divulged to other students, parents/guardians, and staff.

Note: Research has identified an increased risk of suicide among youth who are grieving the suicide of another (so-called "suicide contagion"). The National Association of School Psychologists, in its Preventing Suicide, Guidelines for Administrators and Crisis Teams, recommends that memorials should be implemented with care so as not to sensationalize or glamorize suicide and thereby increase the suicide risk to other students. If a memorial is conducted for a student who dies by suicide, the association suggests a living memorial, such as making donations to a local crisis center, participating in an event that raises awareness about suicide prevention, or providing other opportunities for service activities in the school.

The Superintendent or designee shall implement procedures to address students' and staff's grief and to minimize the risk of imitative suicide or suicide contagion. He/she shall provide students, parents/guardians, and staff with information, counseling, and/or referrals to community agencies as needed. School staff may receive assistance from school counselors or other mental health professionals in determining how best to discuss the suicide or attempted suicide with students.

Any response to media inquiries shall be handled by the district-designated spokeperson who shall not divulge confidential information. The district's response shall not sensationalize suicide and shall focus on the district's postvention plan and available resources.

(cf. 1112- Media Relations)

After any suicide or attempted suicide by a student, the Superintendent or designee shall provide an opportunity for all staff who responded to the incident to debrief, evaluate the effectiveness of the strategies used, and make recommendations for future actions.

Set forth one or more plans by which the school can transfer responsibility for the student's welfare to the parent/guardian and/or the appropriate support agent or agency

4.Provide for the timely follow-up by designated school staff regarding the parent/guardian and student's contact with an appropriate support agent or agency

Regulation

approved: February 1997 considered: June 13, 2017

RESCUE UNION SCHOOL DISTRICT Rescue, California

# **CSBA Sample**

### **Exhibit**

**Students** E 5145.6(a)

### PARENTAL NOTIFICATIONS

**Cautionary Notice:** Government Code 17581.5 relieves districts from the obligation to perform specified mandated activities when the Budget Act does not provide reimbursement during that fiscal year. The Budget Act of 2016 (SB 826, Ch. 23, Statutes of 2016) extends the suspension of these requirements through the 2016-17 fiscal year. As a result, certain provisions of the following Exhibit related to scoliosis screening and bus safety instruction may be suspended.

Note: The following exhibit lists notices which the law explicitly requires be provided to parents/guardians. See the referenced Board policy, administrative regulation, or Board bylaw for further information about related program and notice requirements. For example, see AR 1312.3 - Uniform Complaint Procedures for the contents of the annual notice regarding uniform complaint procedures (UCP) as mandated by 5 CCR 4622.

In addition to the notices required by law, there are other notices that districts are recommended to distribute. For example, AR 5145.3 - Nondiscrimination/Harassment includes an optional notice regarding the rights of transgender and gender-nonconforming students. Furthermore, although the California High School Exit Examination is suspended through the 2017-18 school year pursuant to Education Code 60851.5 and therefore the notice described in Education Code 60850 is not currently required, districts may choose to notify parents/guardians of the suspension of the exam and the possibility that it could subsequently be reinstated.

When to Notify	Education or Other Legal Code	Board Policy/ Administrative Regulation #	Subject
I. Annually			
Beginning of each school year	Education Code 310	BP 6174 AR 6142.2	Information on the district's language acquisition programs
Beginning of each school year	Education Code 17611.5, 17612, 48980.3	AR 3514.2	Use of pesticide product, active ingredients, Internet address to access information, and, if district has no web site and uses certain pesticides, integrated pest management plan
By February 1	Education Code 35256, 35258	BP 0510	School Accountability Report Card provided
Beginning of each school year	Education Code 35291, 48980	AR 5144 AR 5144.1	District and site discipline rules
Beginning of each school year	Education Code 46010.1	AR 5113	Absence for confidential medical services

When to Notify	Education or Other Legal Code	Board Policy/ Administrative Regulation #	Subject
I. Annually (continued)			
Beginning of each school year, if district has adopted policy on involuntary transfer of students convicted of certain crimes when victim is enrolled at same school	Education Code 48929, 48980	BP 5116.2	District policy authorizing transfer
Beginning of each school year	Education Code 48980	BP 6111	Schedule of minimum days and student-free staff development days
Beginning of each school year	Education Code 48980, 231.5; 5 CCR 4917	AR 5145.7	Copy of sexual harassment policy as related to students
Beginning of each school year	Education Code 48980, 32255-32255.6	AR 5145.8	Right to refrain from harmful or destructive use of animals
Beginning of each school year	Education Code 48980, 35160.5, 46600-46611, 48204, 48301, 48350-48361	BP 5111.1 AR 5116.1 AR 5117	All statutory attendance options, available local attendance options, options for meeting residency, form for changing attendance, appeals process
Beginning of each school year, if Board allows such absence	Education Code 48980, 46014	AR 5113	Absence for religious exercises or purposes
Beginning of each school year	Education Code 48980, 48205	AR 5113 BP 6154	Excused absences; grade/credit cannot be reduced due to excused absence if work or test has been completed; full text of Education Code 48205
Beginning of each school year	Education Code 48980, 48206.3, 48207, 48208	AR 6183	Availability of home/hospital instruction for students with temporary disabilities
Beginning of each school year	Education Code 48980, 49403	BP 5141.31	School immunization program
Beginning of each school year	Education Code 48980, 49423, 49480	AR 5141.21	Administration of prescribed medication

When to Notify	Education or Other Legal Code	Board Policy/ Administrative Regulation #	Subject
I. Annually (continued)			
Beginning of each school year	Education Code 48980, 49451; 20 USC 1232h	AR 5141.3	Right to refuse consent to physical examination
Beginning of each school year	Education Code 48980, 49471, 49472	BP 5143	Availability of insurance
Beginning of each school year	Education Code 49013; 5 CCR 4622	AR 1312.3	Uniform complaint procedures, available appeals, civil law remedies
Beginning of each school year	Education Code 49063	AR 5125 AR 5125.3	Challenge, review, and expunging of records
Beginning of each school year	Education Code 49063, 49069; 20 USC 1232g; 34 CFR 99.7	AR 5125	Student records: inspect and review, access, types, location, persons responsible, location of log, access criteria, cost of copies, amendment requests, criteria to determine legitimate educational interest, course prospectus availability
Beginning of each school year	Education Code 49063, 49073; 20 USC 1232g; 34 CFR 99.37	AR 5125.1	Release of directory information
Beginning of each school year	Education Code 49520, 48980; 42 USC 1758; 7 CFR 245.5	AR 3553	Free and reduced price meals
Beginning of each school year	Education Code 51513; 20 USC 1232h	AR 5022 BP 6162.8	Notice of privacy policy and dates of activities re: survey, health examination, or collection of personal information for marketing; process to opt out of such activities; inspection rights and procedures

When to Notify	Education or Other Legal Code	Board Policy/ Administrative Regulation #	Subject
I. Annually (continued)			
Beginning of each school year	Education Code 56301	BP 6164.4	Parental rights re: special education identification, referral, assessment, instructional planning, implementation and review, and procedures for initiating a referral for assessment
Beginning of each school year	Education Code 58501, 48980	AR 6181	Alternative schools
Beginning of each school year	Health and Safety Code 104855	AR 5141.6	Availability of dental fluoride treatment; opportunity to accept or deny treatment
Annually	5 CCR 852; Education Code 60615	AR 6162.51	Student's participation in state assessments; option to request exemption from testing
Beginning of each school year, if district receives Title I funds	20 USC 6312; 34 CFR 200.61	BP 4112.2 AR 4222	Right to request information re: professional qualifications of child's teacher and paraprofessional
Beginning of each school year	34 CFR 104.8, 106.9	BP 0410 BP 6178	Nondiscrimination
Beginning of each school year to parent, teacher, and employee organizations or, in their absence, individuals	40 CFR 763.84, 763.93	AR 3514	Availability of asbestos management plan; any inspections, response actions or post-response actions planned or in progress
II. At Specific Times During the S	tudent's Academic Car	reer	
Beginning in grade 7, at least once prior to course selection and career counseling	Education Code 221.5, 48980	BP 6164.2	Course selection and career counseling
Upon a student's enrollment	Education Code 310	BP 6174 AR 6142.2	Information on the district's language acquisition programs
When child first enrolls in a public school, if school offers a fingerprinting program	Education Code 32390, 48980	AR 5142.1	Fingerprinting program

	Education or	Board Policy/	
When to	Other Legal	Administrative	
Notify	Code	Regulation #	Subject

### II. At Specific Times During the Student's Academic Career (continued)

When participating in driver training courses under the jurisdiction of the district	Education Code 35211	None	Civil liability, insurance coverage
Upon registration in K-6, if students have not previously been transported	Education Code 39831.5	AR 3543	School bus safety rules and information, list of stops, rules of conduct, red light crossing instructions, bus danger zones, walking to and from stops
Beginning of each school year for high school students, if high school is open campus	Education Code 44808.5, 48980	AR 5112.5	Open campus
Beginning of each school year in grades 9-12, if district allows career technical education (CTE) course to satisfy graduation requirement	Education Code 48980, 51225.3	AR 6146.1	How each graduation requirement does or does not satisfy college entrance a-g course criteria; district CTE courses that satisfy a-g criteria
Upon a student's enrollment	Education Code 49063	AR 5125 AR 5125.3	Specified rights related to student records
When students enter grade 7	Education Code 49452.7	AR 5141.3	Specified information on type 2 diabetes
When in kindergarten, or first grade if not previously enrolled in public school	Education Code 49452.8	AR 5141.32	Requirement for oral health assessment, explanation of law, importance of oral health, agency contact, privacy rights
Beginning of each school year for students in grades 9-12	Education Code 51229, 48980	AR 6143	College admission requirements, UC and CSU web sites that list certified courses, description of CTE, CDE Internet address, how students may meet with counselors
Beginning of each school year for students in grades 7-12, or at time of enrollment if after beginning of year	Education Code 51938, 48980	AR 6142.1	Sexual health and HIV prevention education, right to view A/V materials, whether taught by district staff or outside consultants, right to request specific Education Code sections, right to excuse

When to Notify	Education or Other Legal Code	Board Policy/ Administrative Regulation #	Subject
II. At Specific Times During the St	tudent's Academic Car	eer (continued)	
Within 20 working days of receiving results of standardized achievement tests or, if results not available in school year, within 20 working days of start of next school year	Education Code 60641; 5 CCR 863	AR 6162.51	Results of tests; test purpose, individual score and intended use
By October 15 for students in grade 12	Education Code 69432.9	AR 5121 AR 5125	Forwarding of student's grade point average to Cal Grant program; timeline to opt out
When child is enrolled in kindergarten	Health and Safety Code 124100, 124105	AR 5141.32	Health screening examination
To students in grades 11-12, early enough to enable registration for fall test	5 CCR 11523	AR 6146.2	Notice of proficiency examination provided under Education Code 48412
To secondary students, if district receives Title I funds	20 USC 7908	AR 5125.1	Request that district not release name, address, phone number of child to military recruiters without prior written consent
III. When Special Circumstances (	Occur		
In the event of a breach of security of district records, to affected persons	Civil Code 1798.29	BP 3580	Types of records affected, date of breach, description of incident, contact information for credit reporting agencies
Upon receipt of a complaint alleging discrimination	Education Code 262.3	AR 1312.3	Civil law remedies available to complainants
When determining whether an English learner should be reclassified as fluent English proficient	Education Code 313; 5 CCR 11303	AR 6174	Description of reclassification process, opportunity for parent/guardian to participate
When student is identified as English learner and district receives Title I or Title III funds for English learner programs, not later than 30 days after beginning of school year or within two weeks of placement if identified during school year	Education Code 440; 20 USC 6312	AR 6174	Reason for classification, level of English proficiency, description of program(s), option to decline program or choose alternate, option to remove student from program at any time, exit requirements of program

When to Notify	Education or Other Legal Code	Board Policy/ Administrative Regulation #	Subject
III. When Special Circumstances	Occur (continued)		
When homeless or foster youth applies for enrollment in before/after school program	Education Code 8483	AR 5148.2	Right to priority enrollment; how to request priority enrollment
Before high school student attends specialized secondary program on a university campus	Education Code 17288	None	University campus buildings may not meet Education Code requirements for structural safety
At least 72 hours before use of pesticide product not included in annual list	Education Code 17612	AR 3514.2	Intended use of pesticide product
To members of athletic teams	Education Code 32221.5	AR 5143	Offer of insurance; no-cost and low-cost program options
If school has lost its WASC accreditation status	Education Code 35178.4	BP 6190	Loss of status, potential consequences
When district has contracted for electronic products or services that disseminate advertising	Education Code 35182.5	BP 3312	Advertising will be used in the classroom or learning center
At least six months before implementing uniform policy	Education Code 35183	AR 5132	Dress code policy requiring schoolwide uniform
Before implementing a year-round schedule	Education Code 37616	BP 6117	Public hearing on year-round schedule
When interdistrict transfer is requested and not approved or denied within 30 days	Education Code 46601	AR 5117	Appeal process
Before early entry to kindergarten, if offered	Education Code 48000	AR 5111	Effects, advantages and disadvantages of early entry
When student identified as being at risk of retention	Education Code 48070.5	AR 5123	Student at risk of retention
When student excluded due to quarantine, contagious or infectious disease, danger to safety or health	Education Code 48213	AR 5112.2 BP 5141.33	Student has been excluded from school

When to Notify	Education or Other Legal Code	Board Policy/ Administrative Regulation #	Subject
III. When Special Circumstances	Occur (continued)		
Before already admitted student is excluded for lack of immunization	Education Code 48216; 17 CCR 6040	AR 5141.31	Need to submit evidence of immunization or exemption within 10 school days; referral to medical care
When a student is classified as truant	Education Code 48260.5, 48262	AR 5113.1	Truancy, parental obligation, availability of alternative programs, student consequences, need for conference
When a truant is referred to a SARB or probation department	Education Code 48263	AR 5113.1	Name and address of SARB or probation department and reason for referral
When a school is identified on the state's Open Enrollment List	Education Code 48354; 5 CCR 4702	AR 5118	Student's option to transfer to another school
Within 60 days of receiving application for transfer out of open enrollment school	Education Code 48357; 5 CCR 4702	AR 5118	Whether student's transfer application is accepted or rejected; reasons for rejection
When student requests to voluntarily transfer to continuation school	Education Code 48432.3	AR 6184	Copy of district policy and regulation on continuation education
Prior to involuntary transfer to continuation school	Education Code 48432.5	AR 6184	Right to request meeting prior to involuntary transfer to continuation school
To person holding educational rights, prior to recommending placement of foster youth outside school of origin	Education Code 48853.5	AR 6173.1	Basis for the placement recommendation
When student is removed from class and teacher requires parental attendance at school	Education Code 48900.1	AR 5144.4	Parental attendance required; timeline for attendance
Prior to withholding grades, diplomas, or transcripts	Education Code 48904	AR 5125.2	Damaged school property
When withholding grades, diplomas or transcripts from transferring student	Education Code 48904.3	AR 5125.2	Next school will continue withholding grades, diplomas, or transcripts

When to Notify	Education or Other Legal Code	Board Policy/ Administrative Regulation #	Subject
III. When Special Circumstances	Occur (continued)		
When student is released to peace officer	Education Code 48906	BP 5145.11	Release of student to peace officer for the purpose of removing minor from school, unless taken into custody as victim of suspected child abuse
At time of suspension	Education Code 48911	BP 5144.1 AR 5144.1	Notice of suspension
When original period of suspension is extended	Education Code 48911	AR 5144.1	Extension of suspension
At the time a student is assigned to a supervised suspension classroom	Education Code 48911.1	AR 5144.1	The student's assignment to a supervised suspension classroom
Before holding a closed session re: suspension	Education Code 48912	AR 5144.1	Intent to hold a closed session re: suspension
When student expelled from another district for certain acts seeks admission	Education Code 48915.1, 48918	BP 5119	Hearing re: possible danger presented by expelled student
When readmission is denied	Education Code 48916	AR 5144.1	Reasons for denial; determination of assigned program
When expulsion occurs	Education Code 48916	AR 5144.1	Readmission procedures
At least 10 calendar days before expulsion hearing	Education Code 48918	AR 5144.1	Notice of expulsion hearing
When expulsion or suspension of expulsion occurs	Education Code 48918	AR 5144.1	Decision to expel; right to appeal to county board; obligation to inform new district of status
Before involuntary transfer of student convicted of certain crime when victim is enrolled at same school	Education Code 48929, 48980	BP 5116.2	Right to request a meeting with principal or designee
One month before the scheduled minimum day	Education Code 48980	BP 6111	When minimum days are scheduled after beginning of the school year

When to Notify	Education or Other Legal Code	Board Policy/ Administrative Regulation #	Subject
III. When Special Circumstances	Occur (continued)		
When parents/guardians request guidelines for filing complaint of child abuse at a school site	Education Code 48987	AR 5141.4	Guidelines for filing complaint of child abuse at a school site with local child protective agencies
When student in danger of failing a course	Education Code 49067	AR 5121	Student in danger of failing a course
When student transfers from another district or private school	Education Code 49068	AR 5125	Right to receive copy of student's record and to challenge its content
When parent/guardian's challenge of student record is denied and parent/guardian appeals	Education Code 49070	AR 5125.3	If board sustains allegations, the correction or destruction of record; if denied, right to submit written objection
When district is considering program to gather safety-related information from students' social media activity	Education Code 49073.6	BP 5125	Opportunity for input on proposed program
When district adopts program to gather information from students' social media activity, and annually thereafter	Education Code 49073.6	AR 5125	Information is being gathered, access to records, process for removal or corrections, destruction of records
Within 24 hours of release of information to a judge or probation officer	Education Code 49076	AR 5125	Release of student record to a judge or probation officer for conducting truancy mediation program or for presenting evidence at a truancy petition
Before release of information pursuant to court order or subpoena	Education Code 49077	AR 5125	Release of information pursuant to court order or subpoena
When screening results in suspicion that student has scoliosis	Education Code 49452.5	AR 5141.3	Scoliosis screening
When test results in discovery of visual or hearing defects	Education Code 49456; 17 CCR 2951	AR 5141.3	Vision or hearing test results

When to Notify	Education or Other Legal Code	Board Policy/ Administrative Regulation #	Subject
III. When Special Circumstances	Occur (continued)		
Annually to parents/guardians of student athletes before their first practice or competition	Education Code 49475	AR 6145.2	Information on concussions and head injuries
To person holding educational rights, within 30 days of foster youth, homeless youth, or former juvenile court school student being transferred between high schools	Education Code 51225.1	BP 6146.1 AR 6173 AR 6173.1 AR 6173.3	Exemption from local graduation requirements, effect on college admission, option for fifth year of high school
Before any test/survey questioning personal beliefs	Education Code 51513	AR 5022	Permission for test, survey questioning personal beliefs
At least 14 days before HIV prevention or sexual health instruction, if arrangement made for guest speaker after beginning of school year	Education Code 51938	AR 6142.1	Instruction in HIV prevention or sexual health by guest speaker or outside consultant
Prior to administering survey regarding health risks and behaviors to students in 7-12	Education Code 51938	AR 5022	Notice that the survey will be administered
Within 30 calendar days of receipt of results of assessment or reassessment of English proficiency	Education Code 52164.1, 52164.3; 5 CCR 11511.5	AR 6174	Results of state test of English proficiency
When migrant education program is established	Education Code 54444.2	BP 6175 AR 6175	Parent advisory council membership composition
When child participates in licensed child care and development program	Health and Safety Code 1596.857	AR 5148	Parent/guardian right to enter facility
When district receives Tobacco-Use Prevention Education Funds	Health and Safety Code 104420	AR 3513.3	The district's tobacco-free schools policy and enforcement procedures
When sharing student immunization information with an immunization system	Health and Safety Code 120440	AR 5125	Types of information to be shared, name and address of agency, acceptable use of the information, right to examine, right to refuse to share

When to Notify	Education or Other Legal Code	Board Policy/ Administrative Regulation #	Subject
III. When Special Circumstances	Occur (continued)		
At least 14 days prior to sex offender coming on campus as volunteer	Penal Code 626.81	AR 1240 BP 1250	Dates and times permission granted; obtaining information from law enforcement
When hearing is requested by person asked to leave school premises	Penal Code 627.5	AR 3515.2	Notice of hearing
When responding to complaint re: discrimination, special education, or noncompliance with law	5 CCR 4631	AR 1312.3	Findings, disposition of complaint, any corrective actions, appeal rights and procedures
When child participates in licensed child care and development program	5 CCR 18066	AR 5148	Policies re: excused and unexcused absences
Within 30 days of application for subsidized child care or preschool services	5 CCR 18094, 18118	AR 5148 AR 5148.3	Approval or denial of services
Upon recertification or update of application for child care or preschool services	5 CCR 18095, 18119	AR 5148 AR 5148.3	Any change in service, such as in fees, amount of service, termination of service
Upon child's enrollment in child care program	5 CCR 18114	AR 5148	Policy on fee collection
When payment of child care fees is seven days late	5 CCR 18114	AR 5148	Notice of delinquent fees
When district substantively changes policy on student privacy rights	20 USC 1232h	AR 5022	Notice of any substantive change in policy or regulation
For districts receiving Title I funds, when child has been assigned or taught for four or more consecutive weeks by a teacher who does not meet state certification requirements for the grade level/subject taught	20 USC 6312	AR 4112.2	Timely notice to parent/ guardian of child's assignment
For districts receiving Title I funds, not later than 30 days after beginning of school year, to parents/guardians of English learners	20 USC 6312	AR 6174	Reasons for placement, level of proficiency, instructional methods, how program meets child's strengths and teaches English, exit requirements, right to choose other program

When to Notify	Education or Other Legal Code	Board Policy/ Administrative Regulation #	Subject
III. When Special Circumstances	Occur (continued)		
For schools receiving Title I funds, upon development of parent involvement policy	20 USC 6316	AR 6020	Notice of policy
When household is selected for verification of eligibility for free or reduced-price meals	42 USC 1758; 7 CFR 245.6a	AR 3553	Need to submit verification information; any subsequent change in benefits; appeals
When student is homeless or unaccompanied minor	42 USC 11432; Education Code 48852.5	AR 6173	Educational and related opportunities; transportation services; placement decision and right to appeal
When student transfers out of state and records are disclosed without consent pursuant to 34 CFR 99.30	34 CFR 99.34	AR 5125	Right to review records
When district receives federal funding assistance for nutrition program	USDA FNS Instruction 113-1	BP 3555	Rights and responsibilities, nondiscrimination policy, complaint procedures
IV. Special Education Notices			
Prior to conducting initial evaluation	Education Code 56301, 56321, 56321.5, 56321.6, 56329; 20 USC 1415(d); 34 CFR 300.502, 300.503	BP 6159.1 AR 6159.1 AR 6164.4	Proposed evaluation plan, related parental rights, prior written notice, procedural safeguards
Before functional behavioral assessment begins	Education Code 56321	AR 6159.4	Notification and consent
24 hours before IEP when district intending to record	Education Code 56341.1	AR 6159	Intention to audio-record IEP meeting
Early enough to ensure opportunity for parent/guardian to attend IEP meeting	Education Code 56341.5; 34 CFR 300.322	AR 6159	Time, purpose, location, who will attend, participation of others with special knowledge, transition statements if appropriate
When parent/guardian orally requests review of IEP	Education Code 56343.5	AR 6159	Need for written request

When to Notify	Education or Other Legal Code	Board Policy/ Administrative Regulation #	Subject	
IV. Special Education Notices (continued)				
Within one school day of emergency intervention or serious property damage	Education Code 56521.1	AR 6159.4	Emergency intervention	
Whenever there is a proposal or refusal to initiate or change the identification, evaluation, placement, or FAPE, including when parent/guardian revokes consent for services	20 USC 1415(c); 34 CFR 300.300, 300.503	AR 6159 AR 6159.1	Prior written notice	
Upon filing of state complaint	20 USC 1415(d); 34 CFR 300.504	AR 6159.1	Procedural safeguards notice	
When disciplinary measures are taken or change in placement	20 USC 1415(k); 34 CFR 300.530	AR 5144.2	Decision and procedural safeguards notice	
Upon requesting a due process hearing	20 USC 1415(k); 34 CFR 300.508	AR 6159.1	Student's name, address, school, description of problem, proposed resolution	
Eligibility for services under Section 504	34 CFR 104.32, 104.36	AR 6164.6	District responsibilities, district actions, procedural safeguards	
V. Classroom Notices				
In each classroom in each school	Education Code 35186	AR 1312.4 E 1312.4	Complaints re: sufficiency of instructional materials, teacher vacancy or misassignment, maintenance of facilities	

ITEM #: 10

**DATE: June 13, 2017** 

### RESCUE UNION SCHOOL DISTRICT

**AGENDA ITEM:** Tentative Agreement

### **BACKGROUND:**

As a result of the collective bargaining process, tentative agreements between Rescue Union School District (RUSD) and the Rescue Union Federation of Teachers (RUFT) are reached and the Board must thereby formally approve these tentative agreements.

### **STATUS:**

The Board will consider approval of the May 12, 2017 Tentative Agreement of 2016-17 for the following articles:

-Article IV Organizational Security

-Article V Dues Deduction

-Article X Class Size and Assignments

-Article XI Duty Hours
-Article XIV Sick Leave

-Article XVI Personal Necessity Leave and Personal Leave

-Article XVIII Long Term/Short Term Leaves

-Article XIX Part-Time Teaching

-Article XX Shared Contract/Leave of Absence

-Article XXXIII Catastrophic Leave

-Article XXXVII Compensation

### **FISCAL IMPACT:**

This fiscal impact of this tentative agreement is minimal and will be incorporated into the Fiscal Year 2016-17 and subsequent year's budgets.

### **BOARD GOAL(S)**:

### Board Focus Goal II – FISCAL ACCOUNTABILITY:

Keep the district fiscally solvent through prudent LCAP aligned budget processes in order to meet the needs of our students.

### Board Focus Goal IV – STAFF NEEDS:

Attract, retain and support diverse staff of knowledgeable, skilled dedicated employees committed to providing and supporting quality education.

### **RECOMMENDATION:**

The District staff recommends the Board approve the May 12, 2017 Tentative Agreement between RUSD and RUFT.

#### TENTATIVE AGREEMENT

between the

Rescue Union School District

and the

RUFT/Rescue Union School District

Tentative Agreement

RUFT Signature

District Signature

Date: May 12, 2017

Rescue Union Federation of Teachers

May12, 2017

The Rescue Union School District and the Rescue Union Federation of Teachers jointly agree to the following:

All articles currently listed as Roman Numerals will be displayed in subsequent contracts using traditional numeric format.

#### Article IV Organizational Security

4.1 The Federation President shall be granted .20 release time. The president will continue to be paid, by the District, at his/her current rate. RUFT shall share equally the cost of release time with the District based on the average salary of all new hires, including the cost of statutory benefits. The parties agree to reopen this issue at the expiration of this agreement.

#### Article V Dues Deduction

5.1 Membership in the Federation is not compulsory. An employee may join the Federation and maintain membership consistent with the constitution and by-laws of the Federation. No employee will be denied membership because of race, color, creed or sex.

- 5.2 The employer agrees to deduct the amount of dues certified by the Federation as the amount uniformly required of all members and pay the amount so deducted to the Federation.
- 5.3 All the funds collected by the County Office as a result of dues deductions shall be remitted promptly to the appropriate financial officer designated by the Federation no later than the 15th of each month.
- 5.4 Upon appropriate written authorization from the teacher, the Board shall deduct from the salary of any teacher and make appropriate remittance for annuities, credit union, savings bonds, charitable donations or any other plans or programs jointly approved by the Federation and the Board.
- 5.5 The District will deduct from the pay of Federation members and pay to the Federation, the normal and regular monthly Federation membership dues as voluntarily authorized in writing by the employee subject to the following conditions:
  - 5.5.1 Such deduction shall be made only upon written request by the employee to the Federation and then written request by the Federation to the County Office of Education.
  - 5.5.2 The District shall not be obligated to put into effect any new, changed or discontinued deduction until the pay period commencing fifteen (15) days or more after such submission
- 5.6 Unit members who are not members of the federation, as a condition of employment, shall pay to the Federation a fair share (agency) fee. The Federation shall set the fee in accordance with state and federal law.
- 5.7 Agency fees may be deducted from the unit members' payroll warrants or be paid in a lump sum per annum within thirty (30) days of the ratification of this agreement or, in the case of those who become unit members after the ratification of this article, within thirty (30) days of the first paid service as a unit member. The Federation may notify the District if a fair share fee payer is delinquent in direct payment to the Federation, and the District shall begin automatic payroll deduction of the service fee for the remainder of the contract.
- 5.8 The Federation agrees to indemnify the District and hold it harmless against any court action challenging the legality or constitutionality of the agency fee provisions of this Agreement or their implementation, and to pay any judgment or settlement liability arising out of such challenge.
- 5.9 Agency fees may be deducted from the unit members' payroll warrants or be paid in a lump sum per annum within thirty (30) days of the ratification of this agreement or, in the case of those who become unit members after the ratification of this article, within thirty (30) days of the first paid service as a unit member. The Federation may notify the District if affair share fee payer is delinquent in direct payment to the Federation, and the District shall begin automatic payroll deduction of the service fee for the remainder of the contract.1 J. The Federation agrees to indemnify the District and hold it harmless against any court action challenging the legality or constitutionality of the agency fee provisions of this Agreement or their implementation, and to pay any judgment or settlement liability arising out of such

challenge.

5.10 Committee On Political Education (COPE): The District will deduct from the unit member's payroll warrants and pay to the Federation Treasurer an amount specified in writing by unit members who voluntarily authorize contributions to COPE. These transactions shall occur monthly and shall be accompanied by a list of the unit members for whom such deductions have been made and the amount deducted for each unit member.

Contributions shall continue until such time that the unit member withdraws authorization in writing to the Federation.

#### Article X Class Size and Assignments

10.1 Maximum Class Size: (Except P.E./Music)

K-5	30:1
Multigraded at a K-5	28:1
6-8	31:1

TK-3	28:1
TK-3 Multigraded	26:1
4-5	30:1
4-5 Multigraded	28:1
6-8	31:1

- 10.2 Any single grade class in K-5 reaching 31 students, mulitgraded K-5 reaching 20, and any class in 6-8 reaching 32 students class exceeding the contractual class size limit shall be adjusted within 21 working days, unless the provisions of class size flexibility outlined in Article 10.11 are employed.
- 10.3 At the <u>TK-3</u> level the District will participate in the <u>Class Size Reduction Grade Span</u> <u>Adjustment</u> program so long as and to the extent that it is funded and does not create additional cost <del>beyond 2002-2003</del> to the District and in accordance with its class size requirement.
- 10.4 No sixth, seventh and eighth grade teacher shall instruct more than 155 pupils per day in a five period instructional day, except in P.E. or music programs. Every effort will be made to load P.E. at 40 students, with a maximum of 225 per day.
- 10.5 The Federation may agree to exceed the maximum class size after conferring with the administration.
- 10.6 The Federation agrees that nothing contained in this class size article or in any other provision of this agreement shall require the District to hire additional TK-5 teacher(s) unless

- and until all TK-5 classes have exceeded the contractual class size limit at least 30 students each; nor shall the District be required to hire additional 6-8 teacher(s) unless and until all 6-8 classes have at least 31 students each exceeded the contractual class size limit.
- 10.7 A unit member will not be required to have a multigraded class two years in a row unless it is his/her desire to do so.
- 10.8 Class assignments for all grades shall be equitable to the extent possible.
- 10.9 The District will make all reasonable efforts to balance classes based on the needs and abilities of the students.
- 10.10 The District will make reasonable efforts to assign non-Special Education BTSA Induction

#### Program participants:

- a. Single grade assignment in TK-5;
- b. Two (2) or less course preparations in grades 6-8
- c. A cored course preparation load in grade 6.
- 10.11 Class size flexibility The site principals will make every effort to maintain individual class sizes as noted above in 10.1. A teacher may voluntarily accept additional students above the maximum class size, as provided that the site principal has met with grade level/department teachers and they have mutually agreed on the best placement, taking into account the needs of the student, teacher and staff. If agreement cannot be reached, then the placement will be offered to the most senior member of the grade level/department, unless that teacher has been involuntarily placed in the PAR program. When the enrollment of any single TK 5 class or 6 8 exceeds the contractual maximum, the teacher will receive up to \$30.00 \$45.00 per day, per the schedule shown below, to commence on to the 11<sup>th</sup> consecutive working day, retroactive to the first day of the increase. The compensation will cease if the enrollment drops to or below the class size maximum.

K -5 \$10 per day per student above the 30:1 ratio Multi-graded

K 5 \$10 per day per student above the 28:1 ratio

6-8 \$ 2 per student per period above the 31:1 ratio

excluding PE and Music and Elementary Prep.

TK -5 \$15 per day per student above the contractual ratio

6-8 \$ 3 per student per period above the contractual ratio

excluding PE and Music and Elementary Prep.

#### Article XI Duty Hours

Extend all kindergarten classes from half-day to full-day; Effects of full-day kindergarten classes – Effective July 1, 2017, full day kindergarten shall be implemented. A Memorandum of Understanding between RUFT and Rescue Union School District has been signed detailing supports that will be provided in 2017-18 and 2018-19. See Addendum I-1

#### Article XIV Sick Leave

A Memorandum of Understanding between RUFT and Rescue Union School District has been signed detailing the following: Unit members shall be entitled to use a maximum of ten (10) days of accrued sick leave per school year for discretionary leave. The unit member shall secure prior approval from his/her supervisor of such personal leave no later than the day before the leave. If more than one unit member per work location per day requests personal leave, it may not be granted if it causes undue hardship for the site. See Addendum I-3

#### Article XVI Personal Necessity Leave and Personal Leave

A Memorandum of Understanding between RUFT and Rescue Union School District has been signed detailing the following: Unit members shall be entitled to use a maximum of ten (10) days of accrued sick leave per school year for discretionary leave. The unit member shall secure prior approval from his/her supervisor of such personal leave no later than the day before the leave. If more than one unit member per work location per day requests personal leave, it may not be granted if it causes undue hardship for the site. See Addendum I-3

#### Article XVIII Long Term/Short Term Leaves

- 14.7.1 The Board may grant a unit member with a minimum of two (2) years of full-time consecutive service a long/short term leave of absence without pay, for a period not to exceed one (1) year. An extension may be granted for one more year. A written request for a long/short term leave or extension must be submitted to the District Office by March February 1<sup>st</sup>. Shared Contract / Leave of Absence may be extended annually (See Article 20).
- 14.7.2 This long/short term leave may be granted for the following reasons:
  - A. Study
  - b. Travel
  - c. Disabilities in the immediate family
  - d. Fulfilling parenting responsibilities
  - e. Other reasons approved by the Board upon the recommendation of the Superintendent
- 14.7.3 A unit member granted a long-term leave shall inform the District, in writing, by March February 1 of the following year of his/her intention to return; otherwise it will

be assumed he/she is terminating.

- 14.7.4 At the expiration of the long-term leave, the unit member will be offered a position for which he/she is credentialed, as provided by law and the collective bargaining agreement. This does not guarantee that he/she will return to the same school site and he/she may be assigned to teach any subject for which he/she is qualified and credentialed to teach.
- 14.7.5 A full time unit member with five (5) years or more of consecutive employment in the district will be given the right to return to his/her previous assignment after a one (1) year leave of absence. The return assignment will be determined at the time the leave is granted.
- 14.7.6 A unit member on long-term leave may pay his/her own health and welfare benefits if he/she so chooses.
- 14.7.7 The Board may limit the number of such leaves in any given year. Disabilities in the immediate family or to the unit member shall be exceptions.
- 14.7.8 For any leave granted which requires a replacement teacher and exceeds 75% of the days taught in any school year, the District shall hire a unit member as a replacement. For less than 75%, a long- term substitute shall be retained. The unit member may choose his/her own substitute with the approval of administrator. If the administrator does not agree with the choice of substitute, an interview process will be held to choose the substitute.
- 14.7.9 Special conditions related to paid leave for study:
  - 14.7.9.1 A unit member shall have served at least six consecutive years in the district prior to the request for a long-term leave with any type of remuneration.
  - 14.7.9.2 A paid leave for study may be granted to any certificated unit member for the purpose of study by the unit member concerned which will benefit the schools and pupils of the District. This leave shall not exceed one (1) year.
  - 14.7.9.3 Unit members on a paid leave for study shall perform such services as shall be agreed upon by the unit member concerned and the Board, with the approval of the Superintendent. This agreement shall be in writing and shall be submitted to the Board at least four (4) months prior to the commencement of the leave.
  - 14.7.9.4 The unit member shall receive as compensation the difference between the salary of the unit member on leave and the salary of a substitute teacher in the position which the unit member held prior to the granting of leave, less the cost of fringe benefits for the substitute teacher. The unit member on leave shall, in addition, receive District paid fringe benefits.
  - 14.7.9.5 Every unit member, as a condition to being granted a paid leave for study, shall agree in writing to render a period of service in the employ of the District twice the period of the leave. The compensation shall be paid to the unit member while on the leave of absence in same manner as if the unit member were teaching in the district upon the furnishing, by the unit member, of a suitable bond indemnifying the District

against loss in the event that the unit member fails to render the agreed upon period of service in the employ of the District following the return of the unit member from the leave of absence. The bond shall be exonerated in the event the failure of the unit member to return and render the agreed upon period of service is caused by the death or physical or mental disability of the unit member. If the Board finds and by resolution declares that the interests of the District will be protected by the written agreement of the unit member to return to the service of the District and render the agreed upon period of service following his/her leave, the Board, in its discretion, may waive the furnishing of the bond and pay the unit member on leave in the same manner as though a bond is furnished.

- 14.7.9.6 The unit member who is granted a leave under these provisions shall submit a comprehensive report within one (1) month of his/her return to the District, which shall be accompanied by grade cards, a log, diary, and any other documents required by the Superintendent.
- 14.7.9.7 Applications for a paid leave for study shall be submitted on a District prescribed form and shall include an outline of planned activities. The application shall be submitted to the Superintendent at least six (6) months prior to the commencement of the leave. Anyone granted a study leave will not be granted another study leave until first completing an additional six (6) consecutive years of service in the District following the first study leave.
  - 14.7.9.7.1 The number of unit members on paid leaves for study shall not exceed five percent (5%) of the unit members in any given year. If there are applications from more than five percent (5%) of the unit members and all of the above conditions have been met by each, the final candidate(s) will be selected on the basis of seniority in the District. The final candidate or candidates will be recommended to the Board for the final determination.
  - 14.7.9.7.2 The Board of Trustees shall make its final determination based on the merits of the application and the fiscal status of the District.

Article XIX Part-time Teaching

#### **General Provisions**

#### 15.1 Definitions:

a. A part-time teacher is defined as a teacher who is hired to work less than 100% and does not need to share a contract with another teacher, or a full-time teacher who has been granted a reduction from full-time to part-time teaching in accordance with Article XVIII 14.

- b. Voluntary Part-time Teacher- Employee initiated part-time teaching for non-medical reasons. (If leave is due to a medical reason, see Article XXI 14 Health Leave.)
- 15.2 The proration for the middle school is as follows:

6 Periods	Full
5 Periods	83%
4 Periods	67%
3 Periods	50%
2 Periods	33%
1 Period	17%

- 15.3 Teachers in part-time service shall have all rights and privileges afforded full-time teachers under this agreement, except where specifically abridged.(see Article VII.3.a.ii)
- 15.4 The salary and health/welfare benefits paid on behalf of a part-time teacher shall be a proportional ratio of the salary and benefits he/she would have earned as a full-time teacher. The teacher may elect to pay the balance of the cost in order to obtain full health and welfare benefit coverage. For employees who work at least .4 FTE who decline medical benefits, the District will pay 100% dental and vision. If the employee does choose medical benefits, then all benefits are prorated based on FTE.
- 15.5 To receive one year's credit for longevity on the salary schedule, the employee must complete 75% of his/her regular full-time assignment. Prorated credit of less than 75% time shall be cumulative. An employee will be given credit for his/her cumulative time through June 30, once a year. Any cumulative time will be effective July 1 of the next school year.
- 15.6 Sick leave benefits are accrued based on the prorated normal rate.
- 15.7 The proportion of a full-time assignment shall be based upon a workday of 7.25 hours less the 30 minutes duty free lunch period.
- 15.8 Although some flexibility may be allowed, scheduling is the responsibility of the District. The part-time teaching assignment will be made only with the approval of the District. A calendar for the entire year will be developed before the school year begins and will specify workdays or schedules for each part-time teacher. District superintendent or designee shall approve this calendar.
  - 15.8. 1 All part-time certificated staff will attend district day on pro-rated basis as directed by immediate supervisor.
  - 15.8. 2 All part-time certificated staff working 50% or less must attend 1 Staff Development day. All part-time certificated staff working more than 50% must attend 2 Staff Development days.
- 15.9 The part-time teacher is required to take an active part in District and school inservice, staff and other meetings, parent conferences, yard duty and other duties, as required on their calendared work days.

- 15.10 Requests for part-time teaching shall be made in writing, through the immediate supervisor, to the District Office by March 1 February 1.
- 15.11 Where a part-time request shall involve a transfer or reassignment, it shall be processed in accordance with the Transfer Article of this Agreement.
- 15.12 Teachers who are granted a reduction from full-time to part-time teaching shall concurrently be granted a leave under Article XVIII 14 without pay for the remainder of their full-time assignment.
- 15.13 Teachers who have been granted a reduction in full-time service in accordance with Article XVIII, Section 2, may return to full-time service provided a request to do so has been filed on or before March 1 February 1 with the District. Receipt of the request shall be promptly acknowledged. Where a transfer or reassignment is necessary, it shall be in accordance with the Transfer Article of this Agreement.
  - 15.13 Teachers who voluntarily request and are granted a part-time assignment less than their FTE, in accordance with Article XVIII 14, Section 2, will have return rights to that FTE.
    - 15.13.1 For the first two years, teachers in a part-time assignment shall have return rights to their original position, contingent upon enrollment.
    - 15.13.2 Teachers who have been granted a reduction may return to full-time service provided a request to do so has been filed on or before March 1 February 1 with the District. Receipt of the request shall be promptly acknowledged.
    - 15.13.3 After two years, the return rights of teachers in a part-time assignment is contingent upon an open, equivalent FTE position being available. Teachers who are currently on a voluntary part-time assignment will begin their "first two years" effective July 1, 2017.
    - 15.13.4 Where a transfer or reassignment is necessary, it shall be in accordance with the Transfer Article 7 of this Agreement.
- 15.14 A request to continue in a part-time assignment shall be filed on or before March 1 February 1 of each year.
- 15.15 The District shall notify the employee as soon as possible, but no later than June 1, whether or not his/her request has been granted.
- 15.16 Attendance at in-service days will be on a prorated basis.

#### Article XX Shared Contract/Leave of Absence

- 16.1 The purpose of this program is to provide options for certificated employees to reduce their workloads by sharing the responsibility for a full-time position with another employee. It is the responsibility of the employee, with the assistance of the District, to identify a suitable teaching partner. Both members of a team are to assume full responsibility for the total classroom and instructional plan.
- 16.2 Assignments of shared contract employees will be made in the best interests of the District, as finally determined by the District. Assignments will be made for one school year at a time. A calendar for the entire year will be developed before the school year begins and will specify workdays or schedules for each team. Although some flexibility may be allowed, the calendar must be approved by the Superintendent or designee.
- **16.3** Certificated employees at their own option, and subject to District approval, may elect to reduce their workload under the following conditions.
  - 16.3.1 A Shared Contract Leave of Absence may be granted after two years of service.
  - 16.3.2 Minimum employment under this program shall be equal to the percentage of the of days normally required of the certificated employee, or working a percentage of the school day, either morning or afternoon, every day school is in session, plus an equal percentage of all pre-school, post-school, and in-service days listed on the calendar.
  - 16.3.3 A calendar for the entire year will be developed before the school year begins and will specify workdays or schedules for each team. Although some flexibility may be allowed, the calendar must be approved by the District Superintendent or designee.
  - 16.3.4 An employee who accepts an assignment under this "Shared Contract for Reduced Workload" policy, will receive a salary equal to a pro rata share of what his/her salary would be under a regular full-time assignment.
  - 16.3.5 If the employee contributes additional monies to purchase the full benefit coverage, the employee may receive full fringe benefits granted to personnel in his/her classification at a rate equal to a pro rata share of a full-time employee.
  - 16.3.6 The employee's and the District's contribution to the retirement system will be based on actual salary paid. The employee will receive only the prorated service credit towards years of service as computed by the teachers' retirement system.

- 16.3.7 To receive one year's credit for longevity on the salary schedule, the employee must complete 75% of his/her regular full-time assignment. Prorated credit of less than 75% shall be cumulative. An employee will be given credit for his/her cumulative time, through June 30, once a year, effective July 1 of the next school year.
- 16.3.8 Sick leave benefits are accrued based on the prorated normal rate.

- 16.3.9 When a teacher in the shared contract uses a day of sick leave or attends approved professional development on a non-scheduled work day, the person sharing the contract with that individual will, whenever possible, substitute for the partner. When this occurs there will be no deduction of sick leave. Substitution by shared contract partners will be recorded on each partner's monthly attendance sheet. However, there will be a payback day charged to that individual. Payback days are defined as those days when the certificated partner substituted. If payback days do not equal out between sharing individuals at the end of the year, sick days shall be deducted and the teaching partner paid for the extra days worked at the prevailing substitute pay.
  - 16.3.9.1 When both teachers attend approved professional development on a workday, the off duty teacher will receive day for day compensatory time (a day of release time).
  - 16.3.9.2 When a shared contract teacher attends required professional development on a non-scheduled workday, the teacher will receive hourly pay for extra-duty (per Article XXXI 24: Extra Duty).
- **16.4** If one partner does not continue for the full period of the assignment, the remaining partner may opt to assume the full-time position or request that the district assist in obtaining a replacement partner.
- 16.5 Teachers who voluntarily request and are granted a shared contract less than their FTE will have return rights to that FTE.
  - 16.5.1 For the first two years, teachers in a shared contract shall have return rights to their original position, contingent upon enrollment.
  - 16.5.2 After two years, the return rights of teachers in a shared contract is contingent upon an open, equivalent FTE position being available. Teachers who are currently on a voluntary shared contract will begin their "first two years" effective July 1, 2017.
- **16.6** An employee in a shared contract wishing to terminate the assignment at the end of the school year or requesting an additional year of shared contract shall inform the District in writing by February 1.
- **16.7** District seniority will determine which employee has priority when a shared contract is terminated. The other employee will be given the same consideration as a voluntary reassignment/transfer. (See article VII, Transfers and Reassignments)

#### 1. Definition

"Catastrophic injury" or "illness" means an injury or illness, such as cancer, heart attack, major surgery, or a condition of similar severity. Such injury or illness may require a member to be absent from work due to either personal incapacitation or the incapacitation of a family member, for an extended period of time. If a member must be absent from work beyond the time covered by accumulated sick leave, then he/she may qualify for catastrophic leave.

Catastrophic Leave Coordinator is the person who oversees the donation bank, sick leave donation forms, and requests for the use of donated leave credits.

#### 2. Eligibility Requirements

Participation in the Leave Bank is voluntary, but members must have contributed prior to requesting consideration for use of catastrophic leave. Leave credits may be donated to an employee for a catastrophic illness or injury if all of the following requirements are met:

a. The employee who is, or whose family member is, suffering from a catastrophic illness or injury requests that leave credits be donated and provides verification of catastrophic injury or illness as required by the contract.

Participants shall be required to submit a doctor's statement indicating the nature of the illness or injury and the probable length of absence from work.

- b. The employee has exhausted all his or her paid sick leave credits.
- c. The Catastrophic Leave Coordinator verifies that the employee meets all the eligibility requirements.
- d. The employees who received catastrophic leave days from the bank before July 1, 2017 will repay them at the rate of two days per year.
- e. The employees who received catastrophic leave days from the bank after July 1, 2017 agree to repay the days at the rate of two days per year following tiered rate in the event he or she returns to work.

Year 1 = 2 days

Year 2= 3 days

Year 3 = 4 days

Year 4= 5 days

Year 5=5 days

Members will continue to repay 5 days per year after the 5th year until the amount they borrowed is repaid in full.

3. Procedure for Donating Sick Leave Credit

- a. All employees, full or part-time, may only donate credits if they have in excess of nine days of accumulated sick leave. Completed donation forms will be returned to the Catastrophic Leave Coordinator and a copy forwarded to the District Office.
- b. All transfer of sick leave credit to the program is irrevocable.
- c. Contributions shall be authorized in writing by the employee.
- d. All employees on paid status with the District are eligible to join the Leave Bank during the open enrollment period. Such period will be the first four months of employment of each year.
- e. Employees who elect not to join the Leave Bank upon first becoming eligible must wait for the next open enrollment period to join.
- f. Employees returning from extended leave which included the enrollment period and new employees hired after the beginning of the school year will be permitted to contribute within thirty (30) calendar days of their return/hiring date.
- g. Days shall be contributed to the Leave Bank and granted from the Leave Bank without regard to the daily rate of pay of the Leave Bank recipient.
- h. Potential donors are advised to consider the retirement implications of donating their unused sick leave credit for the Catastrophic Sick Leave Program.
- 4. Procedure For Requesting Sick Leave Credit
  - a. An employee desiring Catastrophic Sick Leave credit shall obtain an application from the Catastrophic Leave Coordinator, and return the completed application to the Catastrophic Leave Coordinator.
  - b. An employee who receives sick leave credit pursuant to this action shall use any leave credits that he or she continues to accrue on a monthly basis prior to receiving paid leave pursuant to this section.
  - c. The maximum allocation per employee on initial application shall be twenty (20) days. Extensions may be granted, in 20-day allotments, up to a maximum of 60 days in any school year.
  - d. Participants who have exhausted regular sick leave, but still have differential leave available to them, shall be eligible for Catastrophic Leave Program credits. Participants may wish to exhaust differential leave prior to applying for credits under the catastrophic leave program. The District shall pay the participant full pay or a prorated amount for part-time participants. The credits shall be charged at one day or prorated day of sick leave for each day of absence.

e. If a participant is incapacitated, applications may be submitted by the participant's agent or member of the participant's family.

#### 5. Administrative Regulations

- a. Catastrophic leave credits shall not be used for illness or disability that qualify the participant for Worker's Compensation Benefits.
- b. Credits shall not be considered available leave for purposes of qualifying for STRS Disability. c. The Federation, with the assistance of the District, shall maintain a Catastrophic Leave Bank file, listing members who have contributed, and who could qualify for use of catastrophic leave days. Credit contributions will be filed on Federation forms and shall be acknowledged by the Catastrophic Leave Coordinator, or designee. The Coordinator and two members designated by the President shall approve candidates requesting use of catastrophic leave credits
- d. The Federation may at any time issue a voluntary —Call for Donations.
- e. The Federation may issue an "All Call for Donations" from Federation members when fewer than 20 days exist, or when a request exceeds the number of days in the bank. Only those who respond or who have contributed during the previous four years will remain members of the Catastrophic Leave Bank. Members will be required to donate an additional day. The member may, within 30 calendar days, either contribute or cancel. Members who have contributed during the previous year will be exempt from this requirement.
- f. If the Leave Bank is terminated for any reason, the days remaining in the Leave Bank shall be returned to the then current participants of the Leave Bank proportionately except that no member shall receive more days than they have donated.
- g. The Federation shall keep all records confidential and shall not disclose the nature of the illness except as is necessary to process the request for withdrawal and defend against any appeals of denials.

#### 6. Indemnification and Hold Harmless

RUFT agrees to pay all costs, including attorney's fees, of any defense which the District must make regarding claims made as a result of the terms of this Article, whether in grievance, arbitration laws, or equity. RUFT agrees to indemnify and hold the District harmless in respect to any such claims or actions.

#### **Article XXXVII**

#### Compensation

Certificated Nurse Salary Schedule – Effective July 1, 2017 nurse duty days shall be 193 days and nurses shall work at least one day in each calendar month. See Certificated Salary Schedule - Nurse (Appendix A-2)

Addendum G

Change Club Live to Ohana Climate Committee (OCC)

### Memorandum of Understanding

between the

#### Rescue Union School District

and the

#### Rescue Union Federation of Teachers

The Rescue Union School District and the Rescue Union Federation of Teachers jointly agree to the following changes in existing working conditions for the 2017-2018 school year:

- 1. Definition: A Teacher on Special Assignment (TOSA) is a teacher whose assignment is outside of the classroom.
- Purpose and Role: The purpose and role of a Teacher on Special Assignment is to provide his/her expertise, skills, talents, and knowledge in order to improve the quality of instruction thus improving student achievement and to assist teachers in professional development.
- 3. Selection Procedure: The District shall post openings for Teachers on Special Assignment positions in accordance with Article VII of the collective bargaining agreement. However, once a teacher is assigned to a TOSA position, the District may at its discretion and with the consent of the teacher continue the certificated employee in the TOSA position in each subsequent school year. Should the District not elect to exercise its right to continue a certificated employee in a TOSA position or should a vacancy arise during the school year and the District elects to fill the position, the TOSA vacancy shall be posted and filled in accordance with the terms of Article VII.
  - a. For the 2017-2018 school year, the parties understand and agree that the District desires to fill a TOSA- Instructional Technology Coach Position.
- 4. Workday: The workday for a Teacher on a Special Assignment in this position shall be the same number of duty hours as the contractual day for the classroom teachers at his/her site. Any additional time beyond their regular duty day shall be paid at the contractual extra duty hourly rate.
- 5. Work Year: The work year for a Teacher on a Special Assignment shall be 183 work days per the approved Job Description.
- 6. Salary: Teachers on Special Assignment shall be paid according to their placement on the certificated salary schedule and the approved Job Description.
- 7. Duties: Teachers on Special Assignment shall perform the duties and responsibilities set forth in Attachment A- Job Description. Teachers on Special Assignment shall not evaluate other certificated staff. The TOSA-Instructional Technology Coach and all site Administrators will be advised that:
  - a. The TOSA Instructional Technology Coach will utilize a coaching model that emphasizes demonstration lessons, observations, and feedback and provides coaching on an ongoing basis to individuals who volunteer to participate in the program. No teacher is required to participate in individual Instructional Technology coaching with the TOSA; and

#### Memorandum of Understanding

between the

#### Rescue Union School District

and the

#### Rescue Union Federation of Teachers

The Rescue Union School District and the Rescue Union Federation of Teachers jointly agree to the following changes in existing working conditions related to the implementation of Full-Day Kindergarten for the 2017-2018 and 2018-2019 school years:

- 1. Kindergarten teachers working in a Full-Day Kindergarten program shall be subject to the following provisions:
  - Kindergarten students will attend full days beginning on the third Monday in September.
  - Kindergarten will receive two (2) hours of instructional aide support per day.
  - Transitional Kindergarten teachers will push-in 90 minutes per day in the afternoon into the Kindergarten classes. The push-in time will be divided evenly among Kindergarten teachers. The priority will be to support K and 1, with options to support other grade levels.
  - In the event that an additional Transitional Kindergarten class is placed at a site, that additional Transitional Kindergarten teacher will push in for 90 minutes. The priority will be to support K and 1, with options to support other grade levels.
  - TK-K and K-1 combos will receive the same supports as a Kindergarten class.
  - The following collaboration day will be used for Kindergarten articulation: May 15, 2017 (Probably site-based and/or district-wide if necessary)
  - The District will fund a release day for kinder to plan for full day if necessary.
  - The District will provide furniture, supplies and technology for new TK and Kindergarten classrooms along with any other additional supplies that are deemed necessary to support the program.
- 2. Transitional Kindergarten shall have the following supports:
  - Transitional Kindergarten shall have one (1) hour of instructional aide support.
  - Transitional Kindergarten teachers will be released for a restroom break.

Rescue Union School District intends to implement full day kindergarten on an ongoing basis. This Memorandum of Understanding outlines the supports that will be in effect for the 2017-2018 and 2018-2019 school years. Both the Rescue Union School District and the Rescue Union Federation of Teachers recognize that the above are changes in teacher working conditions and that the agreement to these changes shall neither be precedent setting nor be used for any additional purposes.

Agreed this <u>5th</u> day of May 2017 in Rescue, California

Sid Albaugh, Interim Superintendent, Rescue Union School District

Laurisa Stuart, President, Rescue Federation of Teachers

# Rescue Union School District Certificated Salary Schedule - Nurse

2017 - 2018

193 Days (effective 7-1-17)

STEP	BASE SALARY	Appendix A-2
SILI	DAGE SALIANT	
1	52,770	
2	52,772	
3	53,501	
4	55,433	
5	58,023	
6	60,608	
7	63,197	
8	66,482	
9	70,126	
10	73,046	
11	73,046	
12	75,963	
13	75,963	
14	79,170	
15	79,170	
16	82,671	. "
17	82,671	
18	86,466	
19	86,466	

90,550

94,500

20

21

# Memorandum of Understanding between the Rescue Union School District and the

# Rescue Union Federation of Teachers

The Rescue Union School District and the Rescue Union Federation of Teachers jointly agree to the following changes in existing working conditions for the 2017-2018 and 2018-19 school year:

#### ARTICLE XVI: PERSONAL NECESSITY LEAVE AND PERSONAL LEAVE

- 1. Unit members shall be granted up to a total often (10) days of personal necessity leave, which may be used at the discretion of the employee (See Discretionary Leave #4), at full compensation during each year of their employment. Such leave shall not be cumulative and will be deducted from the teacher's sick leave. The purpose of this leave is to enable the unit member to take care of urgent personal business that would normally require them to be absent from duty. Any unused days shall be carried over to the following school year as sick leave.
- 2. Personal Necessity Leave: Appropriate uses of personal necessity leave include dealing with legal matters, home emergencies and responsibilities, family emergencies, the inability to get to assigned work location due to circumstances beyond the employee's control, or other reasons approved by the superintendent or designee.

Personal necessity leave shall <u>not</u> be used for purposes which are not serious in nature, for matters which can be taken care of outside of assigned hours of service, for purposes of earning money or working elsewhere, and vacation or recreation.

Except for the reasons listed in #3, the unit member shall secure prior approval from his/her supervisor of such personal necessity leave no later than the day before the leave begins. The unit member must complete the required form, confirming in writing that the personal necessity leave is in accordance with this provision.

- 3. The unit member is not required to secure prior approval from his/her supervisor before taking personal necessity leave for the following reasons:
  - a. death or serious illness of a member of his/her immediate family;
  - b. accident involving his/her person or property, or the person or property of a member of his/her immediate family; and

- c. other reasons as approved by superintendent or designee.
- 4. <u>Discretionary Leave Personal Leave</u> (No-tell): Five (5) ten (10) days of the ten total days may be used by the unit member for personal leave, for personal matters other than those listed in paragraphs 2 and 3 above. The unit member shall secure prior approval from his/her supervisor of such personal leave no later than the day before the leave. If more than one unit member per work location per day requests personal leave, it may not be granted if it causes undue hardship for the site.

The changes indicated above will be in effect for the 2017-2018 and 2018-19 school year. Both the Rescue Union School District and the Rescue Union Federation of Teachers recognize that the above conditions are temporary changes in teacher working conditions and that the agreement to these changes shall neither be precedent setting nor be used for any additional purposes.

Agreed this \_15th\_\_ day of May, 2017 in Rescue, California

Sid Albaugh, Interim Superintendent, Rescue Union School District

Laurisa Stuart, President, Rescue Federation of Teachers

#### RESCUE UNION SCHOOL DISTRICT

**JOB TITLE:** School Nurse

**CLASSIFICATION**: Certificated

#### JOB SUMMARY:

Under the general direction of the Superintendent and Director of Student Services, the School Nurse conducts health services and health education programs in the schools for the evaluation, improvement and protection of the health of pupils.

#### **EXAMPLES OF DUTIES:**

- Interprets school health policy and acts as a liaison and resource to the staff, students, parents, community, and medical professionals.
- Prepares required reports and health records that may be necessary in the management of the health program.
- Shall perform or supervise all health related, state mandated duties and provide reports as required.
- Conducts a program directed toward the control of communicable diseases in the school and community.
- Provides and/or coordinates emergency nursing services or phone triage to school staff for ill or injured pupils.
- Maintains a health record for each pupil as needed.
- Supervises/screens students' vision and hearing and scoliosis in designated grades and when referred.
- Conducts medical assessments, screening and referral activities related to health of students.
- Creates and maintains Individualized Health Care Plans and Student Emergency Plans as needed.
- Provides the training and supervision of staff regarding the procedure for the administration of students' medication at school.
- Serves as a member of the Special Education team, makes home visits, obtains health histories, administers vision and hearing screening and provides the team a written health and developmental report as required.
- Assists the home-school liaison staff in meeting the objectives of the district's Student Services team.
- Coordinates care of accident and emergency illnesses that occur at school.
- Serves as health education resource person to staff, parents and pupils.

- Provides first-aid and CPR instruction to school staff members as needs indicate.
- Consults with the administrator regarding the safety factors and sanitary conditions of the school.
- Serves on relevant districtwide committees (e.g. Medi-Cal Collaborative, Wellness Committee).
- Shall supervise and train appropriate employees in the delivery of health services.
- Perform other duties as assigned in related areas.

#### **Licenses and Other Requirements:**

A valid California Driver's License

California Registered Nurse (RN) License

Current CPR/First Aid Certification

Willingness to update skills and knowledge commensurate with the demands of this position.

#### **Education and Experience**

- \* Bachelor of Science in Nursing, preferred
- \* School nurse experience preferred
- \* Public Health Nurse Certificate
- \* School Nurse Services Credential
- \* School Audiometric Certificate
- \*CPR/First Aid Instruction Certification preferred

#### WORK ENVIRONMENT

#### Environment

The work environment characteristics described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. This position will include office and school environments.

#### Physical Abilities:

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential function of this job.

#### The employee must be able to:

Lift, carry, push and/or pull items with a strength factor of medium work.

Hear and speak to exchange information in person or on the telephone.

See to read a variety of materials.

Possess dexterity of hands and fingers to operate a computer keyboard.

Stand or walk.

Bend at the waist, kneel or crouch to file materials.

Sit or stand for extended periods of time.

Reach above shoulders to file materials.

Climb a stool/ladder.

Board Adopted: September 11, 2012

#### RESCUE UNION SCHOOL DISTRICT

**JOB TITLE:** District Counselor (K-8)

**SUPERVISOR:** Under the supervision of the school site Administrator

BASIC FUNCTION: Work directly with students in the school district to provide academic

guidance and counseling services that will help students develop academic goals that will lead to sound secondary aims. The counselor will emphasize preventive and developmental counseling to enhance students' personal, social, and academic growth and to provide students with the life skills needed to deal with adolescent challenges at an early-intervention level. The counselor will consult and collaborate with parents, teachers, school administrators, school psychologists, medical professionals, and social workers to develop and implement data-driven strategies and practices that are consistent with California School

Counseling Proficiencies.

#### **ESSENTIAL FUNCTIONS:**

- Counsel individuals and groups of students in the areas to include, but not limited to, self esteem, decision making, career orientation and planning, educational, personal, physical, substance abuse, goal setting, and social skills and needs.
- Advise parents and school personnel as a means of helping students with education and personal problems that may be interfering with their learning and success in school.
- Prepare records and reports related to the assignment; prepare letters to parents, progress reports, referrals, and related documents.
- Maintain current knowledge of and become familiar with new community resources and recent trends in counseling techniques.
- Utilize diagnostic and assessment procedures as appropriate, including student academic, behavioral, and attendance data to inform intervention and support efforts.
- Prepare and deliver oral presentations and classroom guidance lessons as requested; attend various meetings, conferences, and participate in professional development activities to improve knowledge and skills.
- Provide students and parents with specific guidance for educational planning at each grade level.
- Provide personal and social counseling services to students; conduct student conferences and refer students to appropriate agencies as needed; assist students with decision-making, proper behaviors, and goal-setting.

HRPayroll: Job Descriptions

- Confers with students, parents, and teachers on an individual student's progress or lack of progress in scholarship and citizenship.
- Assists students in maintaining satisfactory relationships with their teachers and other students.
- Counsel students regarding attendance and tardies and advise students and parents with appropriate referrals; and liaison with outside agencies for special services assistance and social-emotional help.
- Assist in articulation with feeder elementary school and matriculation for 8<sup>th</sup> grade students.
- Communicate with parents and teachers; assist with understanding of child development through parent and teacher seminars, workshops and home visits.
- Facilitate the development of support groups for students and parents.
- Participate in Student Study Team meetings providing techniques and resources for behavioral and academic interventions.
- Participate in IEP meetings as appropriate.
- Consultation with administration and staff on curriculum development, testing, records, placement, grouping, promotion, student evaluation, screening of students and providing follow-up information as needed.
- Serves as representative on district committees for development of programs and instructional support materials. Provides units of instruction on counseling, guidance, substance abuse, etc., as appropriate.
- Provide liaison with county and community, social welfare agencies, refers parents and pupils for special services assistance.
- Maintains professional competence through participation in professional growth activities.

#### KNOWLEDGE AND ABILITIES

#### KNOWLEDGE OF:

ASCA National Standards for School Counseling and California School Counseling Proficiences Appropriate use of current and appropriate testing instruments.

Available community resources.

Current trends in the field of counseling and guidance.

Curriculum available in the District.

Social, cultural, linguistic diversity of district, city and communities.

HRPayroll: Job Descriptions

#### ABILITY TO:

Relate and communicate effectively with students, parents and school staff.

Listen effectively without interruption.

Resolve both inter and intra-personal conflicts.

Function effectively in a multicultural/bilingual setting.

Perform the essential functions of the job.

Interpret and use data to develop comprehensive programs that meet student needs

#### EDUCATION AND EXPERIENCE:

Bachelor's or higher degree from an accredited institution and any combination equivalent to two years of experience in an educational setting preferred; prior counseling experience preferred. Teaching experience at the appropriate level is highly desirable.

#### LICENSES AND OTHER REQUIREMENTS:

Possession of a valid standard Designated Services or Pupil Personnel Services credential-School Counseling.

Possession of a valid California teaching credential preferred.

#### **ENVIRONMENT:**

Classroom/office environment Numerous interruptions

#### PHYSICAL ABILITIES:

Hearing and speaking accurately to exchange information.

Seeing to read a variety of materials.

Sitting a major portion of time but standing and walking for periods of time.

Bending at the waist, kneeling or crouching.

Lifting or moving objects, normally not exceeding twenty (20) pounds.

Dexterity of hands and fingers to operate.

Reasonable accommodation may be made to enable a person with a disability to perform the essential functions of the job.

Board Adopted: September 11, 2012

HRPayroll: Job Descriptions

# Memorandum of Understanding between the

# Rescue Union School District

#### and the

#### Rescue Union Federation of Teachers

The Rescue Union School District and the Rescue Union Federation of Teachers jointly agree to the following changes:

#### ARTICLE XXVIII: DURATION

- 1. This Agreement and each of its provisions shall be binding on both parties from July 1, 2016 to June 30, 2019.
- 2. Negotiations for subsequent Agreements will commence following the submission of both parties' negotiation proposals and complying with the sun shining requirements. At the request of both parties, Interest Based Bargaining shall be used.
- 3. The parties agree that all negotiable articles have been discussed during the negotiations leading to this Agreement and, therefore, agree that negotiations will not be reopened on any article except 1) by mutual agreement, 2) as mentioned in Number 4 below, whether contained herein or not, during the life of this Agreement. This clause does not modify the express intent of Article XXV of this Agreement.
  - 4. For the 2016-2019 years, each party may open salary, health and welfare benefits, and two items of its own choice.

Agreed this \_15th\_\_ day of May, 2017 in Rescue, California

Sid Albaugh, Interim Superintendent, Rescue Union School District

Laurisa Stuart, President, Rescue Federation of Teachers

ITEM #: 11

**DATE: June 13, 2017** 

#### RESCUE UNION SCHOOL DISTRICT

**AGENDA ITEM:** Tentative Agreement

#### **BACKGROUND**:

As a result of the collective bargaining process, tentative agreements between Rescue Union School District (RUSD) and the Classified School Employees Association Chapter #737 (CSEA) are reached and the Board must thereby formally approve these tentative agreements.

#### **STATUS:**

The Board will consider approval of the Tentative Agreement reached with CSEA on May 17, 2017 for Fiscal Year 2016-17 in regard to the following articles:

-Article III Contractual Provisions
-Article XIV Layoff and Reemployment
-Article XVI Duration of Contract
-Article XII District Transportation

#### **FISCAL IMPACT:**

This fiscal impact of this tentative agreement is minimal and will be incorporated into the Fiscal Year 2016-17 and subsequent year's budgets.

#### **BOARD GOAL(S):**

#### Board Focus Goal II - FISCAL ACCOUNTABILITY:

Keep the district fiscally solvent through prudent LCAP aligned budget processes in order to meet the needs of our students.

#### Board Focus Goal IV - STAFF NEEDS:

Attract, retain and support diverse staff of knowledgeable, skilled dedicated employees committed to providing and supporting quality education.

#### **RECOMMENDATION:**

The District staff recommends the Board approve the May 17, 2017 Tentative Agreement between RUSD and CSEA.

CSEA/Rescue Union School District

TENTATIVE AGREEMENT

CSEA Signature Date

CSEA Signature Date

CSEA Labor Relations Representative Signature Date

District Representative Signature Date

#### TENTATIVE AGREEMENT

between the

Rescue Union School District

and the

California School Employees Association –
Rescue Chapter #737
May17, 2017

The Rescue Union School District and the Rescue Chapter #737 – California School Employees Association jointly agree to the following:

#### Article III CONTRACTUAL PROVISIONS

#### 3.2 Meet and Negotiate

It is the intent of the District and Association to negotiate with the Interest Based Bargaining format. During the term of this Agreement, the Association and the District mutually agree to meet and negotiate over any provision contained within this agreement as a means of resolving identified issues.

During the 2017/18 year, the District and Association agree that all articles of the collective bargaining agreement shall be considered open for negotiation. During the 2018/19 and 2019/20 years, the parties agree to each present two (2) openers plus salaries and benefits for negotiation. Additional openers may be negotiated upon mutual agreement.

#### Article XIV LAYOFF AND REEMPLOYMENT

#### 14.1 Reduction/Layoff

In the event that it becomes necessary for the District to implement classified layoffs or reduction of hours, the Association reserves its right to negotiate the effects of such layoff or the decision to reduce working hours.

When, as a result of a bona fide reduction or elimination of the service being performed by any department, classified employees shall be subject to layoff for lack of work, affected employees shall be given notice of layoff not less than 60 days prior to the effective date of the layoff, and informed of their displacement rights, if any, and reemployment rights.

When, as a result of the expiration of a specially funded program, classified positions must be eliminated at the end of any school year, and classified employees will be subject to layoff for lack of funds, the employees to be laid off at the end of the school year shall be given written notice on or before April 29 informing them of their layoff effective at the end of the school year and of their displacement rights, if any, and reemployment rights. However, if the termination date of any specially funded program is other than June 30, the notice shall be given not less than 60 days prior to the effective date of their layoff.

#### Article XVI Duration of Contract:

- 17.1.1 The parties agree to create a new collective bargaining agreement between CSEA and the District for the period of July 1, 2017 through June 30, 2020.
- 17.1.2 The above referenced collective bargaining agreement shall embody all the specific terms of the agreement that will expire on June 30, 2020.

#### Article XII District Transportation:

12.5.7 If a field trip is cancelled by the school for any reason other than emergency or inclement weather without 24-hour notice to the scheduled driver, the driver shall be paid the equivalent of the scheduled time for the field trip or a minimum of two hours pay, whichever is less. If the driver has been compensated, per the above, the driver is not considered to have lost a trip as per section 12.5.6.

If a field trip is rescheduled, the scheduled driver will have first rights to the rescheduled trip. If the driver is not able to take the rescheduled trip the driver will be offered the next available trip as per sec 12.5.6.

12.5.6 If a driver loses a field trip because of illness, cancellation <u>or rescheduling</u> of the trip or they are not rated for that trip, the next available trip will be offered to that driver.

- 12.5.12 Trips that occur within the drivers work hours and involve no extra income will be assigned.
- 12.11 Bus Driver Split Shift Pay
- 12.11.1 A bus driver whose regularly assigned daily work hours (route) are split for 2.5 hours or more per day shall be paid a stipend of \$3.00 per day. Bus drivers must be working in the same job classification and students must be in attendance to be eligible for the stipend.

#### MEMORANDUM OF UNDERSTANDING

between the

#### Rescue Union School District

and the

# California School Employees Association – Rescue Chapter #737 May17, 2017

The Rescue Union School District and the Rescue Chapter #737 – California School Employees Association jointly agree to the following changes in existing working conditions for the 2017-2018 and 2018-19 school years:

- 8.4.1 Association members shall be granted up to a total of nine (9) days of personal necessity leave of which (5) nine (9) days are discretionary days to be deducted from accrued sick leave days during each year of employment. Such leave will not be cumulative and will be deducted from the association member's sick leave. (Effective one month after signed agreement and to commence on the first day of the succeeding month)
- 8.4.2.3 Personal Leave (Discretionary Days): Five (5) Nine (9) days of the nine total days may be used by the unit member for personal leave, for personal matters and other than those listed in Article 8.4.2.2. The unit member shall secure prior approval from his/her supervisor of such personal leave no later than the day before the leave. If more than one unit member per work location per day requests personal leave, it may not be granted if it causes undue hardship for the site or department.

The changes indicated above will be in effect for the 2017-2018 and 2018-19 school years. Both the Rescue Union School District and the Rescue Chapter #737 – California School Employees Association recognize that the above conditions are temporary changes in working conditions and that the agreement to these changes shall neither be precedent setting nor be used for any additional purposes.

Agreed this <u>17th</u> day of May, 2017 in Rescue, California
201.00
Sid Albaugh, Interim Superintendent, Rescue Union School District
Claudia Speller
Claudia Spillers, President, Rescue Chapter #737 - California School Employees

Association

ITEM#: 12

**DATE: June 13, 2017** 

#### RESCUE UNION SCHOOL DISTRICT

AGENDA ITEM: 2016-17 Budget Update & 2017-18 Budget – Proposed

#### **BACKGROUND:**

The Assistant Superintendent of Business Services will provide an update on the District's Fiscal Year 2016-17 Budget and highlight the key assumptions of the 2017-18 Budget.

#### **STATUS:**

The District's adopted budget was approved last June and became effective on July 1, 2016. The Assistant Superintendent of Business Services and staff are regularly monitoring the budget to ensure the fiscal solvency of the District. In addition, District staff has prepared the 2017-18 Budget – *Proposed* and will provide a summary of key assumptions in the budget.

#### **FISCAL IMPACT:**

The District's budget represents the goals and actions of the District in terms of dollars. Therefore, budget information has a significant fiscal impact on the District.

#### **BOARD GOAL:**

Board Focus Goal II - FISCAL ACCOUNTABILITY:

Keep the district fiscally solvent through prudent LCAP aligned budget processed in order the meet the need of our students.

#### **RECOMMENDATION:**

N/A

## **RESCUE UNION SCHOOL DISTRICT**

"Educating for the Future Together"



# **Budget Update**

# 2017-2018 Budget

June 13, 2017

#### **Board of Trustees**

Nancy Brownell, President Kim White, Vice-President Suzanna George, Clerk
Stephanie Kent, Member Tagg Neal, Member

# **Rescue Union School District**

## 2017-18 Budget Highlights and Assumptions

#### General Fund – Fund 01

#### Revenues: Total Projected Revenues in 2017-18 - \$32,582,674

#### 1. LCFF Revenues:

The District projects an increase in LCFF Revenues from \$27,666,456 in 2016-17 to \$28,318,331 in 2017-18.

#### 2. Federal Revenues:

The District projects relatively flat funding in Federal Revenue from \$600,679 in 2016-17 to \$600,780 in 2017-18.

#### 3. Other State Revenues:

The District projects a decrease in Other State Revenues from \$3,166,994 in 2016-17 to \$2,430,375 in 2017-18 due to the reduction in one-time discretionary revenues.

#### 4. Local Revenues:

The District projects a decrease in Local Revenues from \$2,068,678 in 2016-17 to \$1,233,188 in 2017-18 because the District does not budget for local revenues (donations) until they are realized.

Description		2016-17 Estimated Actuals			2017-18 Budget			
	Object Resource Codes Codes	Unrestricted (A)	Restricted (B)	Total Fund col. A + B (C)	Unrestricted (D)	Restricted (E)	Total Fund col. D + E (F)	% Diff Column C & F
A. REVENUES				1 0 407				
1) LCFF Sources	8010-8099	27,666,456.00	0.00	27,666,456,00	28,318,331.00	0,00	28,318,331.00	2,4%
2) Federal Revenue	8100-8299	59,057,99	541,621,65	600 679 64	0.00	600,780,20	600,780.20	0.0%
3) Other State Revenue	8300-8599	1,417,312.34	1,749,682.00	3,166,994,34	655,138.00	1,775,237.00	2,430,375.00	23.3%
4) Other Local Revenue	8600-8799	334,016,96	1,734,661,10	2,068,678,06	210,000.00	1,023,188,00	1,233,188.00	-40,4%
5) TOTAL, REVENUES		29,476,843.29	4 025 964 75	33,502,808,04	29,183,469.00	3,399,205.20	32,582,674.20	-2.7%

#### Expenditures: Total Projected Expenditures in 2017-18 - \$33,661,487

#### 1. Certificated Salaries:

The District projects a decrease in Certificated Salaries from \$16,030,059 in 2016-17 to \$15,660,306 in 2017-18 due to a reduction in FTE's related to declining enrollment.

#### 2. Classified Salaries:

The District projects an increase in Classified Salaries from \$5,785,886 in 2016-17 to \$5,894,281 in 2017-18 due to adding supports for full-day kindergarten.

#### 3. Employee Benefits:

The District projects an increase in Employee Benefits from \$7,040,171 in 2016-17 to \$7,913,612 in 2017-18 due to increased employer contributions to CalSTRS (12.58% to 14.43%) and CalPERS (13.888% to 15.5%). These expenditures are projected to increase annually until 2021 and likely beyond.

#### 4. Books and Supplies:

The District projects a decrease in purchases of Books and Supplies from \$2,450,422 in 2016-17 to \$1,344,547 in 2017-18 due to one-time investments in programs like AVID, Project Lead the Way, and the English Language Arts adoption (\$950,000) in 2016-17.

#### 5. Services and Other Operating Expenditures:

The District projects a decrease in Services and Other Operating Expenditures from \$2,764,790 in 2016-17 to \$2,465,081 in 2017-18.

#### 6. Capital Outlay:

The District projects relatively flat spending in Capital Outlay from \$93,400 in 2016-17 to \$93,024 in 2017-18.

#### 7. Other Outgo:

The District projects an increase in Other Outgo (excluding transfers of indirect costs) from \$306,595 in 2016-17 to \$340,511 in 2017-18.

#### 8. Other Outgo (Indirect Costs):

The District projects an increase in Other Outgo (Transfers of indirect costs) from (\$45,899) in 2016-17 to (\$49,875) in 2017-18.

**2016-17 Projected Deficit - \$922,618** 

**2017-18 Projected Deficit - \$1,078,813** 

2016-17 2017-18

B. EXPENDITURES								
1) Certificated Salaries	1000-1999	14 605 877 82	1,424,181,69	16 030 059 51	14,304,803.00	1,355,503,18	15,660,306.18	-2.3%
2) Classified Salaries	2000-2999	4,487,542.81	1,298,343,51	5,785,886.32	4,585,281,00	1,309,000,00	5,894,281.00	1.9%
3) Employee Benefits	3000-3999	5,044,946.58	1,995,224,80	7,040,171,38	5,627,741.00	2,285,871.00	7,913,612_00	12.4%
4) Books and Supplies	4000-4999	1,710,542.93	739,079.13	2,450,422.06	664,334.14	680,213.53	1,344,547.67	-45.1%
5) Services and Other Operating Expenditures	5000-5999	1,662,014.99	1,102,775.64	2,764,790.63	1,707,631,00	757,450.06	2,465,081.06	-10.8%
6) Capital Outlay	6000-6999	20,054.70	73,346.00	93,400.70	20,000.00	73,024.00	93,024.00	-0.4%
7) Other Outgo (excluding Transfers of Indirect Costs)	7100-7299 7400-7499	152,952.00	153,643.00	306,595.00	156,687.00	183 824,00	340,511.00	11,1%
8) Other Outgo - Transfers of Indirect Costs	7300-7399	(227,387,00)	181,488.00	(45,899.00)	(251,789.00)	201,914.00	(49,875.00)	8.7%
9) TOTAL, EXPENDITURES		27,456,544,83	6,968,881,77	34,425,426,60	26,814,688.14	6,846,799,77	33,661,487.91	-2.2%



# California Fiscal Focus

Volume 2, Issue 10
June 2017

# **CA Controller's May Cash Report Shows State Revenues Meeting Revised Estimates**

ith the legislature expected to pass the 2017-18 budget by June 15, State Controller Betty T. Yee reported that California revenues of \$8.39 billion for May beat expectations in the revised budget proposal Governor Jerry Brown's released last month by \$133.4 million.

Total fiscal year-to-date revenues of \$105.27 billion are \$1.29 billion below projections on which the 2016-17 Budget Act was based and \$2.70 billion higher than total revenues for the same 11-month period in FY 2015-16.

May personal income tax (PIT) receipts of \$4.12 billion were \$35.2 million shy of expectations laid out in the governor's May Revision. For the current fiscal year, California has collected total PIT receipts of \$71.78 billion, \$265.7 million less than anticipated in the 2016-17 Budget Act.

Retail sales and use tax receipts of \$3.41 billion for May were \$69.5 million higher than projected in the

May Revision. For the fiscal year to date, sales tax receipts are \$992.0 million lower than 2016-17 Budget Act assumptions.

Corporation tax receipts of \$529.5 million for May topped last month's revised budget estimates by \$61.2 million. Fiscal year-to-date corporation tax receipts are \$334.4 million below 2016-17 Budget Act projections.

The state ended May with unused borrowable resources of \$29.41 billion, which was \$3.07 billion more than predicted in the governor's May Revision and \$5.08 billion more than anticipated in the 2016-17 Budget Act.

Outstanding loans of \$11.71 billion were \$1.17 lower than projected in May and \$2.09 billion lower than projected in the 2016-17 Budget Act. This loan balance consists of borrowing from the state's internal special funds.

For more details, read the cash report.

#### Incido thic iccuo

miside triis issue	-
Favorable Taxation of Carried Interest Ignites Controversy and Change	2
Pension Funds Work to Advance Long-Term Sustainability and Profit	3



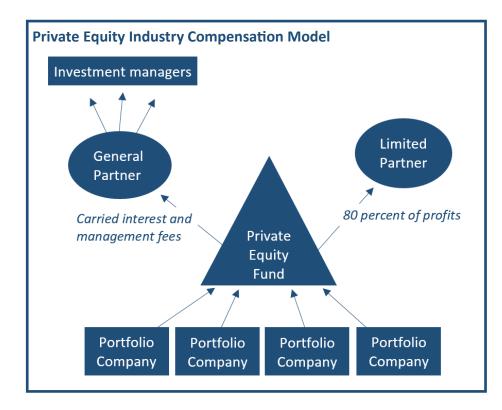
### **Favorable Taxation of Carried Interest Ignites Controversy and Change**

The taxation of carried interest has been controversial since the mid-2000s. As the compensation earned by investment managers and general partners increased with the growth and success of private equity and hedge funds, some critics began to question the favorable tax treatment: Why should the investment manager or general partner receive capital gains treatment when little to none of their personal funds were invested into the equity fund?

#### **Capital Gains**

For federal tax purposes, capital gains and losses are classified as long-term or short-term. A longterm capital asset is an item held for more than one year, and a short-term capital asset is an item held for one year or less. When there is a net capital gain, a lower federal tax rate may apply to the gain than the tax rate that applies to ordinary income. The federal tax rate on most net capital gains is 15 percent. However, for those individuals with ordinary income of \$415,000 or more the net capital tax rate is generally 20 percent.

Net short-term capital gains are subject to taxation as ordinary income at graduated tax rates. The highest graduated federal tax rate is 39.6 percent. Considering that net capital gains are taxed at a lower rate, some taxpayers try to find ways to convert ordinary income into capital gains.



#### **Carried Interest**

Private equity and other investment managers are compensated with "carried interest." Carried interest is a share of the profits of an investment paid to the investment manager or general partner in excess of the amount that the manager contributed to the partnership. For tax purposes, the carried interest is taxed as capital gains. An investment manager or general partner is also paid a management fee of 1 to 2 percent taxed as ordinary income.

### **Carried Interest Allocation**

The carried interest allocation to an investment manager or general partner varies based on the type of investment fund and the demand for the fund from investors. In private equity, the standard carried interest allocation has historically been 20 percent.

To receive carried interest in a private equity fund, an investment manager or general partner must first return all capital contributed by the investors and limited partners and, in certain cases, a previously agreed-upon rate of return to the investors.

The private equity industry has argued this is a fair compensation model (see diagram) because general partners invest a great deal of time and resources toward building a company's portfolio and profitability. In a hedge fund

(See CAPITAL GAINS, page 4)

### Pension Funds Work to Advance Long-Term Sustainability and Profit

xercising shareholder rights is critical to protecting pension fund investments. Each year, the California Public Employees' Retirement System (CalPERS) and California State Teachers' Retirement System (CalSTRS) vote on thousands of proposals at annual meetings of the public companies in which they invest. Corporate governance teams at both funds review management and shareholder proposals carefully, to ensure the funds support resolutions and directors focused on long-term sustainability and profitability of the companies.

In 2016, CalPERS voted on 107,276 proposals at 11,673 annual meetings of foreign and domestic corporations. That same year, CalSTRS voted on 76,258 proposals at 7,818 annual meetings. CalPERS and CalSTRS also work with other institutional investors throughout the country to secure proxy access at public corporations, giving shareholders the right to nominate members of corporate boards. This helps improve corporate governance and ensures boards are more diverse in terms of gender, race, age, and skill sets, including climate competency.

In addition to the election of board directors, CalPERS and CalSTRS vote on issues such as Pension funds must stay vigilant and protect their shareholder rights to safeguard public employees' investments.

executive compensation, independent chairs, and environmental and sustainability proposals. They work with other like-minded institutional investors on select issues, introducing and/ or generating support for shareholder proposals. For example, CalPERS co-filed a shareholder proposal with other investors at Exxon Mobil that requires the company to report on environmental risks and opportunities associated with climate change. Specifically, the proposal requests an assessment of the company's sustainability under the 2 degrees warming scenario to determine the resiliency and financial risk of the company's portfolio through 2040 and beyond.

This will help investors in Exxon Mobil—one of CalPERS' largest investments—evaluate the long-term sustainability of returns,

which is critical to providing members their expected retirement benefits. The proposal was approved with 62 percent of the vote in late May. A similar proposal filed in 2016 received just 38 percent support.

In addition to voting for the Exxon Mobil proposal, CalSTRS has teamed with other investors to encourage shareholders to vote against management's executive compensation proposal at pharmaceutical company Mylan N.V. later this month. Given the outrage surrounding huge price spikes for their EpiPens—which are used to stop severe allergic reactions and anaphylactic shock and are required to be stocked at all California schools—CalSTRS is hoping to send a message to management and protect their investment by ensuring consumer outrage does not impact the firm's sustainability.

The ability of investors to file shareholder proposals to protect their investments is critical. Controller Yee recently joined comptrollers and treasurers across the country in urging Congress to revise provisions in the Financial CHOICE Act that would severely limit this ability. As proposed, the bill would require a single shareholder to own a least

(See SUSTAINABILITY, page 4)

CALIFORNIA FISCAL FOCUS

#### (SUSTAINABILITY, continued from page 3)

1 percent of a company's stock for three years before filing a proposal. Even for large investors like CalPERS and CalSTRS this is a prohibitive change from the current rule requiring an investment of \$2,000 be held for one year. For frame of reference, a 1 percent ownership stake in Exxon Mobil is \$3.4 billion. This bill would limit when shareholders can participate in an advisory vote on executive compensation and restrict the right of shareholders to vote for directors in contested elections. It would also increase the amount of support required to refile a failed proposal the following year.

In the past 10 years, CalPERS and CalSTRS— along with other public pension funds and institutional investors—have made a difference through their corporate engagement and shareholder votes. This work has paid dividends, as studies show a correlation with improved bottom line returns. Controller Yee believes the pension funds must stay vigilant and protect their shareholder rights to safeguard public employees' investments.

#### (CAPITAL GAINS, continued from page 2)

environment, carried interest is usually referred to as a "performance fee." Due to the liquidity of a hedge fund's investments, it is often able to pay carried interest annually if the fund has generated a profit. Historically, the carried interest allocation has been 20 percent.

#### **Taxation**

Some argue the carried interest should be treated as compensation to the general partner and taxed as ordinary income. This could result in taxing the carried interest at 39.6 percent as opposed to 20 percent. There have been many proposals to change the tax treatment of carried interest, including the Carried Interest Fairness Act of 2015 (H.R. 2889), which would have taxed investment advisers at ordinary income tax rates. In a recent interview, President Donald Trump said federal tax reform will target the carried interest tax loophole.

Given the current federal tax treatment, some states have taken steps to impose an additional tax on carried interest earned by investment managers. For example, the Illinois state senate passed a bill that would impose a privilege tax of 20 percent on fees earned by managers of private equity and hedge funds. New York, New Jersey, Connecticut, Rhode Island, Massachusetts, and Maryland have all introduced or are considering bills that would target carried interest. California's legislature has not introduced similar legislation.



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### CALIFORNIA FISCAL FOCUS

A MONTHLY REPORT FROM STATE CONTROLLER BETTY T. YEE

Click <u>here</u> and sign up to have Controller Yee's monthly cash report and newsletter delivered to your inbox.

### RESCUE UNION SCHOOL DISTRICT 2390 BASS LAKE ROAD RESCUE, CA 95672

## **NOTICE**

### OF PUBLIC HEARING

NOTICE IN HEREBY GIVEN that the Board of Trustees of the Rescue Union School District will hold a public hearing at the District Office Board Room, located at 2390 Bass Lake Road, Rescue, CA, on Tuesday, June 13, 2017, at 6:00 p.m.

The request for a public hearing is for the 2017-2018 proposed budget. The 2017-2018 proposed budget will be available for public inspection on June 8, 2017 on the district website at <a href="https://www.rescueusd.org">www.rescueusd.org</a> or is available at the District Office at the above address during regular business hours.

If you have any questions, please call Michael "Sid" Albaugh, Assistant Superintendent of Business and Operations Official at 530-677-4461.

Posted: June 2, 2017

www.rescueusd.org, District Office, and School Offices

### **RESCUE UNION SCHOOL DISTRICT**

"Educating for the Future Together"



### **Proposed**

### 2017-2018 Budget

June 13, 2017

### **Board of Trustees**

Nancy Brownell, President Kim White, Vice-President Suzanna George, Clerk
Stephanie Kent, Member Tagg Neal, Member

				ditures by Object -17 Estimated Actual			2017-18 Budget		
			2010	- 17 Estilliated Actual	Total Fund		2017-10 Buuget	Total Fund	% Diff
Description	Resource Codes	Object Codes	Unrestricted (A)	Restricted (B)	col. A + B (C)	Unrestricted (D)	Restricted (E)	col. D + E (F)	Column C & F
A. REVENUES									
1) LCFF Sources		8010-8099	27,666,456.00	0.00	27,666,456.00	28,318,331.00	0.00	28,318,331.00	2,4
2) Federal Revenue		8100-8299	59,057.99	541,621,65	600,679.64	0.00	600,780.20	600,780.20	0.0
3) Other State Revenue		8300-8599	1,417,312.34	1,749,682.00	3,166,994.34	655,138.00	1,775,237.00	2,430,375.00	-23.3
4) Other Local Revenue		8600-8799	334,016.96	1,734,661.10	2,068,678.06	210,000.00	1,023,188.00	1,233,188.00	-40.49
5) TOTAL, REVENUES			29,476,843.29	4,025,964.75	33,502,808.04	29,183,469.00	3,399,205.20	32,582,674.20	-2.79
B. EXPENDITURES									
1) Certificated Salaries		1000-1999	14,605,877.82	1,424,181,69	16,030,059.51	14,304,803.00	1,355,503.18	15,660,306.18	-2.39
2) Classified Salaries		2000-2999	4,487,542.81	1,298,343.51	5,785,886.32	4,585,281.00	1,309,000.00	5,894,281.00	1.99
3) Employee Benefits		3000-3999	5,044,946.58	1,995,224.80	7,040,171.38	5,627,741.00	2,285,871.00	7,913,612.00	12.4
4) Books and Supplies		4000-4999	1,710,542.93	739,879.13	2,450,422.06	664,334.14	680,213.53	1,344,547.67	-45.19
5) Services and Other Operating Expenditures		5000-5999	1,662,014.99	1,102,775.64	2,764,790.63	1,707,631.00	757,450 06	2,465,081.06	-10.89
6) Capital Outlay		6000-6999	20,054.70	73,346.00	93,400.70	20,000.00	73,024.00	93,024.00	-0.49
Other Outgo (excluding Transfers of Indirect Costs)		7100-7299 7400-7499	152,952.00	153,643.00	306,595,00	156,687.00	183,824.00	340,511.00	11.19
8) Other Outgo - Transfers of Indirect Costs		7300-7399	(227,387.00)	181,488.00	(45,899.00)	(251,789.00)	201,914.00	(49,875.00)	8.79
9) TOTAL, EXPENDITURES			27,456,544.83	6,968,881.77	34,425,426.60	26,814,688.14	6_846_799_77	33,661,487.91	-2.29
C. EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES BEFORE OTHER FINANCING SOURCES AND USES (A5 - B9)			2,020,298.46	(2,942,917.02)	(922,618.56)	2,368,780.86	(3,447,594,57)	(1,078,813.71)	16.99
D. OTHER FINANCING SOURCES/USES									
Interfund Transfers     a) Transfers In		8900-8929	0.00	0,00	0.00	0.00	0.00	0.00	0.09
b) Transfers Out		7600-7629	0.00	0.00	0.00	0.00	0.00	0.00	0.09
2) Other Sources/Uses			5,00	5,55	5.00	3,00	2,00	3.00	200
a) Sources		8930-8979	0.00	0,00	0.00	0.00	0.00	0,00	0.09
b) Uses		7630-7699	0.00	0.00	0.00	0,00	0.00	0,00	0.0
3) Contributions		8980-8999	(2,668,652.39)	2,668,652,39	0.00	(2,909,883.00)	2,909,883.00	0.00	0.09
4) TOTAL, OTHER FINANCING SOURCES/USES			(2,668,652,39)	2,668,652.39	0,00	(2,909,883.00)	2,909,883.00	0.00	0.09

				nditures by Object 6-17 EstImated Act	uals		2017-18 Budget		
Description	Resource Codes	Object Codes	Unrestricted (A)	Restricted (B)	Total Fund col. A + B (C)	Unrestricted (D)	Restricted (E)	Total Fund col. D + E (F)	% Diff Column C & F
E. NET INCREASE (DECREASE) IN FUND BALANCE (C + D4)			(648,353.93)	(274,264.63	(922,618.56	(541,102.14)	(537,711,57)	(1,078,813.71)	16.9%
FUND BALANCE, RESERVES									
Beginning Fund Balance     As of July 1 - Unaudited		9791	6,623,784.07	861,224.20	7,485,008.27	5,975,430.14	586,959,57	6,562,389.71	-12.39
b) Audit Adjustments		9793	0.00	0.00	0.00	0,00	0.00	0.00	0.0%
c) As of July 1 - Audited (F1a + F1b)			6,623,784.07	861,224.20	7,485,008.27	5,975,430,14	586,959,57	6,562,389,71	-12.3%
d) Other Restatements		9795	0.00	0.00		1100.000.000	0.00	0.00	0.0%
e) Adjusted Beginning Balance (F1c + F1d)			6,623,784.07	861,224.20			586,959.57	6,562,389.71	-12.3%
, , , , , , , , , , , , , , , , , , , ,			1 1000000	5/50/10/10/10/00				0.08503.007449007400	
2) Ending Balance, June 30 (E + F1e)			5,975,430.14	586,959 57	6,562,389,71	5,434,328.00	49,248.00	5,483,576.00	-16.4%
Components of Ending Fund Balance a) Nonspendable		0711							
Revolving Cash		9711	5,825.00	0.00			0.00	5,825.00	0.0%
Slores		9712	0,00	0.00	0,00	0.00	0.00	0,00	0.0%
Prepaid Expenditures		9713	0,00	0.00	0,00	0.00	0.00	0.00	0.0%
All Others		9719	0,00	0.00	0,00	0.00	0.00	0.00	0.0%
b) Restricted		9740	0.00	586,959.57	586,959,57	0.00	49,248.00	49,248 00	-91.6%
c) Committed Stabilization Arrangements		9750	0.00	0.00	0.00	0.00	0.00	0,00	0.0%
Other Commitments		9760	0.00	0.00	0.00	0,00	0.00	0.00	0.0%
d) Assigned									
Other Assignments		9780	4,689,779.86	0.00	4,689,779.86	4,418,658.36	0.00	4,418,658.36	-5.8%
Additional 7% Board Desired Reserve	0000	9780				1,940,147.56		1,940,147.56	
Relirement Incentive Reserve (18-19)	0000	9780				79,000.00		79,000.00	
CalSTRS Liability Reserve	0000	9780				800,000.00		800,000.00	
CalPERS Liability Reserve	0000	9780				300,000.00		300,000.00	
Reserve	0000	9780				883,354.21		883,354.21	
Additional 7% Board Desired Reserve Additional 7% Board Desired Reserve	1100 0000	9780 9780	2.059.216.27		2,059,216,27	416,156.59		416,156.59	
Retirement Incentive Reserve (17-18 & 1	0000	9780	180,000.00		180,000.00				
CalSTRS Liability Reserve	0000	9780	800,000.00		800,000.00				
CalPERS Liability Reserve	0000	9780	300,000.00		300,000.00				
School Facilities & Modernization Reserv	0000	9780	1,000,000.00		1,000,000.00				
Additional 7% Board Desired Reserve	1100	9780	350,563,59		350,563.59				
e) Unassigned/unappropriated				4.5					
Reserve for Economic Uncertainties		9789	1,032,762.80	0.00	1,032,762.80	1,009,844.64	0.00	1,009,844.64	-2.2%
Unassigned/Unappropriated Amount		9790	247,062.48	0.00	247,062.48	0.00	0.00	0.00	-100.0%

	Expenditures by Object  2016-17 Estimated Actuals  2017-18 Budget											
			2016	-17 Estimated Actual			2017-18 Budget					
Description R	esource Codes	Object Codes	Unrestricted (A)	Restricted (B)	Total Fund col. A + B (C)	Unrestricted (D)	Restricted (E)	Total Fund col. D + E (F)	% Diff Colum C & F			
G. ASSETS												
Cash     a) in County Treasury		9110	7,099,972.11	(2,041,982.42)	5,057,989.69							
1) Fair Value Adjustment to Cash in County Tre	asury	9111	0,00	0.00	0.00							
b) in Banks		9120	0,00	0.00	0,00							
c) in Revolving Fund		9130	6,075,00	0.00	6,075.00							
d) with Fiscal Agent		9135	0.00	0.00	0.00							
e) collections awaiting deposit		9140	0.00	0.00	0.00							
2) Investments		9150	0,00	0.00	0.00							
3) Accounts Receivable		9200	0.00	0.00	0.00							
4) Due from Grantor Government		9290	0.00	0,00	0.00							
5) Due from Other Funds		9310	0.00	0.00	0.00							
6) Stores		9320	0.00	0.00	0.00							
7) Prepaid Expenditures		9330	0.00	0.00	0.00							
8) Other Current Assets		9340	0.00	0.00	0.00							
9) TOTAL, ASSETS			7,106,047,11	(2,041,982.42)	5,064,064,69							
I. DEFERRED OUTFLOWS OF RESOURCES												
1) Deferred Outflows of Resources		9490	0.00	0.00	0,00							
2) TOTAL, DEFERRED OUTFLOWS			0.00	0.00	0.00							
LIABILITIES												
1) Accounts Payable		9500	131,605.61	403.55	132,009.16							
2) Due to Grantor Governments		9590	0.00	0.00	0.00							
3) Due to Other Funds		9610	0.00	0.00	0.00							
4) Current Loans		9640	0.00	0.00	0.00							
5) Unearned Revenue		9650	0.00	0.00	0.00							
6) TOTAL, LIABILITIES			131,605.61	403.55	132,009.16							
DEFERRED INFLOWS OF RESOURCES												
1) Deferred Inflows of Resources		9690	0.00	0.00	0.00							
2) TOTAL, DEFERRED INFLOWS			0.00	0.00	0.00							
. FUND EQUITY												
Ending Fund Balance, June 30 (G9 + H2) - (I6 + J2)			6,974,441.50	(2.042.385.97)	4,932,055.53							

		2016	-17 Estimated Actual	s		2017-18 Budget		
Description Resource C	Object odes Codes	Unrestricted (A)	Restricted (B)	Total Fund col. A + B (C)	Unrestricted (D)	Restricted (E)	Total Fund col. D + E (F)	% Diff Column C & F
.CFF SOURCES					3.7		*****	
Principal Appedianment						11 11 12		
Principal Apportionment State Aid - Current Year	8011	12,257,605.00	0.00	12,257,605.00	13,224,709.00	0.00	13,224,709 00	7,9
Education Protection Account State Aid - Current Year	8012	4,673,325.00	0.00	4,673,325.00	4,358,146.00	0.00	4,358,146.00	-6.7
State Aid - Prior Years	8019	1,627.00	0.00	1,627.00	0.00	0.00	0.00	-100.0
Tax Relief Subventions	2004	20,000,00	0.00	20.000.00	an ann an	0.00	20, 202, 22	
Homeowners' Exemptions Timber Yield Tax	8021	83,298.00	0.00	83,298.00	83,298.00	0.00	83,298.00	0.0
Other Subventions/In-Lieu Taxes	8022 8029	0.00	0.00	0.00	0.00	0.00	0.00	0.0
County & District Taxes	0029	0.00	0,00	0.00	5.00	0.00	0.00	0.0
Secured Roll Taxes	8041	8,689,198.00	0.00	8,689,198.00	8,689,198.00	0.00	8,689,198.00	0.0
Unsecured Roll Taxes	8042	173,805.00	0.00	173,805.00	173,805.00	0.00	173,805.00	0,0
Prior Years' Taxes	8043	(5,921.00)	0.00	(5,921.00)	(5,921.00)	0.00	(5,921.00)	0.0
Supplemental Taxes	8044	209,868.00	0.00	209,868.00	209,868.00	0,00	209,868.00	0.0
Education Revenue Augmentation Fund (ERAF)	8045	1,671,888.00	0.00	1,671,888.00	1,671,888.00	0.00	1,671,888.00	0.0
Community Redevelopment Funds								
(SB 617/699/1992)	8047	0.00	0.00	0.00	0.00	0.00	0.00	0.0
Penalties and Interest from Delinquent Taxes	8048	4,289.00	0.00	4,289.00	4,289.00	0.00	4,289.00	0.0
Miscellaneous Funds (EC 41604) Royalties and Bonuses	8081	0.00	0.00	0.00	0.00	0.00	0.00	0.0
Other In-Lieu Taxes	8082	0.00	0.00	0.00	0.00	0.00	0.00	0.0
Less: Non-LCFF	0002	0.00	0.00	0.00	0.00	0.00	5.00	0.0
(50%) Adjustment	8089	0.00	0.00	0.00	0.00	0.00	0.00	0.0
Subtotal, LCFF Sources		27,758,982.00	0.00	27,758,982.00	28,409,280.00	0.00	28,409,280.00	2.39
LCFF Transfers								
Unrestricted LCFF Transfers -								
Current Year 0000	8091	0.00		0.00	0.00		0.00	0.0
All Other LCFF Transfers - Current Year All Other	8091	0.00	0.00	0.00	0,00	0.00	0.00	0.0
Transfers to Charter Schools in Lieu of Property Taxes	8096	(92,526.00)	0.00	(92,526.00)	(90,949,00)	0.00	(90,949.00)	+1.79
Property Taxes Transfers	8097	0.00	0.00	0.00	0,00	0.00	0.00	0.0
LCFF/Revenue Limit Transfers - Prior Years	8099	0.00	0.00	0.00	0.00	0.00	0.00	0.0
TOTAL LCFF SOURCES	****	27,666,456.00	0.00	27,668,456.00	28,318,331,00	0.00	28,318,331.00	2.49
EDERAL REVENUE		1 1		3, 4,				
Maintenance and Operations	8110	0.00	0,00	0.00	0.00	0,00	0.00	0.09
Special Education Entitlement	8181	0.00	256,841.00	256,841.00	0.00	255,144.00	255,144.00	-0.79
Special Education Discretionary Grants	8182	0.00	0,00	0.00	0.00	0.00	0.00	0.09
Child Nutrition Programs	8220	0.00	0.00	0.00	0.00	0.00	0.00	0.09
Donaled Food Commodities	8221	0.00	0.00	0.00	0.00	0.00	0.00	0.09
Forest Reserve Funds	8260	48,102.99	0.00	48,102.99	0.00	0.00	0.00	-100.09
flood Control Funds	8270	0.00	0.00	0.00	0.00	0.00	0.00	0.0
Vildlife Reserve Funds	8280	0.00	0.00	0.00	0.00	0.00	0.00	0.0
EMA	8281	0.00	0.00	0.00	0.00	0.00	0.00	0.09
nteragency Contracts Between LEAs	8285	0.00	13,436.00	13,436.00	0.00	10,400.00	10,400.00	-22.69
<sup>o</sup> ass-Through Revenues from Federal Sources	8287	0.00	0.00	0.00	0.00	0,00	0.00	0.09
itle I, Part A, Basic 3010	8290		160,223,36	160,223,36		229,147.65	229,147.65	43.0
itle I, Part D, Local Delinquent	5250		.00,220,00	THE CO. U.S.				
Programs 3025	8290		0,00	0.00		0.00	0.00	0.01
Title II, Part A, Educator Quality 4035	8290		63,334,00	63,334.00		63,334_00	63,334.00	0.09
itle III, Part A, Immigrant Education						4		

			2016	-17 Estimated Actual	s		2017-18 Budget		
Description	Resource Codes	Object Codes	Unrestricted (A)	Restricted (B)	Total Fund col. A + B (C)	Unrestricted (D)	Restricted (E)	Total Fund col. D + E (F)	% Diff Column C & F
Title III, Part A, English Learner Program	4203	8290		0.00	0.00		0.00	0.00	0.0
Title V, Part B, Public Charter	4200	0230		0,00	0.00		0.00	0.00	0.0
Schools Grant Program (PCSGP) (NCLB)	4610 3012-3020, 3030-	8290		0,00	0.00		0.00	0,00	0,0
Other NCLB / Every Student Succeeds Act	3199, 4036-4126, 5510	8290		0.00	0.00		0.00	0,00	0.0
Career and Technical Education	3500-3599	8290		0.00	0.00		0,00	0,00	0.0
All Other Federal Revenue	All Other	8290	10,955.00	45,000.00	55,955.00	0.00	40,351.00	40,351.00	-27.9
TOTAL, FEDERAL REVENUE			59,057,99	541,621.65	600,679.64	0.00	600,780.20	600,780.20	0.0
OTHER STATE REVENUE			1.000000		353000				
Other State Apportionments							1		
ROC/P Entitlement Prior Years	6360	8319		0.00	0,00		0.00	0.00	0.09
Special Education Master Plan Current Year	6500	8311		0.00	0.00		0.00	0.00	0.0
Prior Years	6500	8319		0_00	0.00		0.00	0.00	0.0
All Other State Apportionments - Current Year	All Other	8311	0.00	0.00	0.00	0.00	0.00	0.00	0.0
All Other State Apportionments - Prior Years	All Other	8319	0.00	0.00	0.00	0.00	0.00	0.00	0.0
Child Nutrition Programs		8520	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mandated Costs Reimbursements		8550	866,356.00	0.00	866,356.00	102,742.00	0.00	102,742.00	-88.1
Lottery - Unrestricted and Instructional Materials		8560	543,168 00	183,330,00	726,498.00	544,608.00	170,190.00	714,798.00	-1.61
Tax Relief Subventions Restricted Levies - Other									
Homeowners' Exemptions		8575	0.00	0.00	0,00	0.00	0.00	0.00	0.09
Other Subventions/In-Lieu Taxes		8576	0,00	0.00	0.00	0.00	0.00	0.00	0.09
Pass-Through Revenues from Stale Sources		8587	0.00	0.00	0.00	0.00	0.00	0.00	0.09
After School Education and Safety (ASES)	6010	8590	110000	0.00	0.00		0.00	0.00	0.09
Charter School Facility Grant	6030	8590		0,00	0.00		0.00	0.00	0.09
Drug/Alcohol/Tobacco Funds	6650, 6690	8590		0.00	0.00		0.00	0.00	0.09
California Clean Energy Jobs Act	6230	8590		188,135.00	188,135,00		0.00	0.00	-100.09
Career Technical Education Incentive Grant Program	6387	8590		0.00	0.00		0.00	0.00	0.09
American Indian Early Childhood Education	7210	8590		0.00	0.00		0.00	0.00	0.09
Specialized Secondary	7370	8590		0.00	0.00		0.00	0.00	0.09
Quality Education Investment Act	7400	8590		0.00	0.00		0.00	0.00	0.09
Common Core State Standards Implementation	7405	8590		0.00	0.00		0.00	0.00	0.09
All Other State Revenue	All Other	8590	7,788.34	1,378,217.00	1,366,005.34	7,788.00	1,605,047.00	1,612,835.00	16.49
TOTAL, OTHER STATE REVENUE			1,417,312.34	1,749,682.00	3,166,994.34	655,138.00	1,775,237.00	2,430,375.00	-23.39

			2016	-17 Estimated Actual	s		2017-18 Budget		
Description	Resource Codes	Object Codes	Unrestricted (A)	Restricted	Total Fund col. A + B (C)	Unrestricted (D)	Restricted (E)	Total Fund col. D + E (F)	% Diff Column C & F
OTHER LOCAL REVENUE	nessures oddes	00000	Act.	10/	1007.	(27)	(87)	10.6	, S. C. L.
ZINEN LOOKE NEVEROL									
Other Local Revenue County and District Taxes									
Other Restricted Levies Secured Roll		8615	0.00	0,00	0.00	0.00	0.00	0.00	0.0
Unsecured Roll		8616	0.00	0.00	0.00	0.00	0.00	0.00	0.0
Prior Years' Taxes		8617	0.00	0.00	0.00	0.00	0.00	0.00	0.0
Supplemental Taxes		8618	0.00	0.00	0.00	0.00	0.00	0.00	0.0
Non-Ad Valorem Taxes						H.		7-100-100	1000
Parcel Taxes		8621	0.00	0.00	0.00	0.00	0.00	0.00	0.0
Olher		8622	0.00	0.00	0.00	0.00	0,00	0.00	0.0
Community Redevelopment Funds Not Subject to LCFF Deduction		8625	0.00	0.00	0_00	0.00	0,00	0.00	0.09
Penalties and Interest from Delinquent Non-LCFF		0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Taxes		8629	0.00	0.00	0.00	0.00	0,00	0.00	0.0%
Sales Sale of Equipment/Supplies		8631	0,00	0.00	0_00	0.00	0.00	0.00	0.09
Sale of Publications		8632	0,00	0.00	0.00	0.00	0.00	0.00	0.09
Food Service Sales		8634	0.00	0,00	0.00	0.00	0.00	0.00	0.09
All Other Sales		8639	0:00	0.00	0.00	0.00	0.00	0.00	0.09
Leases and Rentals		8650	160,000.00	0.00	160,000,00	150,000.00	0.00	150,000.00	-6.39
Interest		8660	20,000.00	0.00	20,000,00	30,000_00	0.00	30,000.00	50.09
Net Increase (Decrease) in the Fair Value of Investments		8662	0.00	0.00	0.00	0.00	0,00	0.00	0.09
Fees and Contracts Adult Education Fees		8671	0.00	0.00	0.00	0,00	0.00	0_00	0.09
Non-Resident Students		8672	0.00	0.00	0.00	0.00	0.00	0.00	0.09
Transportation Fees From Individuals		8675	125,699.00	0.00	125,699.00	0.00	0.00	0.00	-100.09
Interagency Services		8677	0,00	7,360.00	7,360.00	0.00	7,360.00	7,360.00	0.0%
Mitigation/Developer Fees		8681	0.00	0.00	0.00	0.00	0.00	0,00	0.09
All Other Fees and Contracts		8689	0.00	0.00	0.00	0.00	0.00	0,00	0.09
Other Local Revenue Plus: Misc Funds Non-LCFF (50%) Adjustment		8691	0.00	0.00	0.00	0.00	0.00	0.00	0.09
Pass-Through Revenues From Local Sources		8697	0.00	0,00	0.00	0.00	0.00	0.00	0.09
All Other Local Revenue		8699	28,317.96	744,939,18	773,257.14	30,000.00	49,017.00	79,017.00	-89.89
Tuition		8710	0.00	0,00	0.00	0.00	0.00	0.00	0.09
All Other Transfers In		8781-8783	0.00	0.00	0.00	0.00	0.00	0.00	0.09
Transfers of Apportionments Special Education SELPA Transfers		0707-0700	0.00	0,00	5,00		5.00	3,00	
From Districts or Charter Schools	6500	8791		0,00	0.00		0.00	0.00	0,09
From County Offices	6500	8792		982,361.92	982,361.92		966,811.00	966,811.00	-1.69
From JPAs	6500	8793		0,00	0.00		0.00	0.00	0.09
ROC/P Transfers From Districts or Charter Schools	6360	8791		0.00	0.00		0.00	0.00	0.09
From County Offices	6360	8792		0.00	0.00		0.00	0,00	0.05
From JPAs	6360	8793		0.00	0.00		0.00	0,00	0.09
Other Transfers of Apportionments From Districts or Charter Schools	All Other	8791	0.00	0.00	0.00	0.00	0.00	0.00	0.05
From County Offices	All Other	8792	0.00	0.00	0.00	0.00	0.00	0.00	0.09
From JPAs	All Other	8793	0.00	0.00	0.00	0.00	0.00	0.00	0.07
All Other Transfers In from All Others	UII OUIGI	8799	0.00	0,00	0.00	0.00	0.00	0.00	0.09
		0133	334,016.96	1,734,661,10	2,068,678.06	210,000.00	1,023,188.00	1,233,188.00	-40.47
OTAL, OTHER LOCAL REVENUE					The same of the sa				100000

		2016	i-17 Estimated Actua	iis		2017-18 Budget		
Description Resource Code	Object s Codes	Unrestricted (A)	Restricted (B)	Total Fund col. A + B (C)	Unrestricted (D)	Restricted (E)	Total Fund col. D + E (F)	% Diff Colum C & F
CERTIFICATED SALARIES			.,,,,,,				11.1.	
Certificated Teachers' Salaries	1100	12,631,078.67	969,791.97	13,600,870.64	12,242,655.00	883,796.18	13,126,451.18	-3.5
Certificated Pupil Support Salaries	1200	353,678.81	59,374,27	413,053.08	410,731.00	55,517.00	466,248.00	12.1
Certificated Supervisors' and Administrators' Salaries	1300	1,553,440.34	370,059.45		1,568,937.00	370,390.00	500000000000000000000000000000000000000	
Other Certificated Salaries	1900	67,680.00		1,923,499.79		45,800.00	1,939,327.00	0.
TOTAL, CERTIFICATED SALARIES	1900	14,605,877.82	24,956.00 1,424,181.69	16,030,059.51	82,480.00 14,304,803.00	1,355,503.18	128,280.00	38.
CLASSIFIED SALARIES		14,003,077.02	1,424,101,09	10,030,030.31	14,304,803.00	1,330,303.10	15,660,306.18	-2.
				Carranya acasa a			ransearch is southern	
Classified Instructional Salaries	2100	195,819,73	850,315.53	1,046,135.26	304,982.00	896,458.00	1,201,440.00	14.
Classified Support Salaries	2200	2,122,211,04	319,410.92	2,441,621.96	2,129,925 00	315,119.00	2,445,044.00	0
Classified Supervisors' and Administrators' Salaries	2300	450,822.47	56,925.64	507,748.11	445,640.00	25,800.00	471,440.00	-7
Clerical, Technical and Office Salaries	2400	1,200,558.81	71,364.42	1,271,923.23	1,194,811.00	71,623.00	1,266,434.00	-0
Other Classified Salaries	2900	518,130.76	327,00	518,457_76	509,923.00	0.00	509,923.00	1.
TOTAL, CLASSIFIED SALARIES		4,487,542.81	1,298,343.51	5,785,886.32	4,585,281.00	1,309,000.00	5,894,281,00	1.
and a series in the								
STRS	3101-3102	1,822,051.16	1,386,078.72	3,208,129.88	2,053,421.00	1,630,037.00	3,683,458.00	14
PERS	3201-3202	543,278.62	163,181.27	706,459.89	668,593,00	202,074.00	870,667.00	23.
OASDI/Medicare/Alternative	3301-3302	520,054.58	110,960.45	631,015.03	570,537.00	118,623.00	689,160.00	9
Health and Welfare Benefits	3401-3402	1,773,139.07	295,922.72	2,069,061.79	1,958,026.00	297,431.00	2,255,457.00	9
Inemployment Insurance	3501-3502	9,547.36	1,381.55	10,928.91	9,461.00	1,338.00	10,799.00	- 31
Norkers' Compensation	3601-3602	258,934.03	37,700.09	296,634.12	257,960.00	36,368.00	294,328.00	-0
DPEB, Allocated	3701-3702	0.00	0.00	0.00	0.00	0.00	0.00	0
DPEB, Active Employees	3751-3752	0.00	0.00	0.00	0.00	0.00	0.00	0
Other Employee Benefits	3901-3902	117,941.76	0.00	117,941.76	109,743.00	0.00	109,743.00	-7
TOTAL, EMPLOYEE BENEFITS		5,044,946.58	1,995,224.80	7,040,171.38	5,627,741_00	2,285,871.00	7,913,612.00	12
OOKS AND SUPPLIES								
Approved Textbooks and Core Curricula Materials	4100	688,918.87	293,056.42	981,975.29	62.00	200,190.00	200,252.00	-79.
Books and Other Reference Materials	4200	23,717.29	58,609.46	82,326.75	18,879.00	23,037.59	41,916.59	-49
Materials and Supplies	4300	819,299.46	313,614.30	1,132,913.76	583,549,14	422,865.94	1,006,415.08	-11
Noncapitalized Equipment	4400	178,607.31	74,598.95	253,206.26	61,844.00	34,120.00	95,964.00	-62
Food	4700	0.00	0.00	0.00	0.00	0.00	0.00	0
OTAL, BOOKS AND SUPPLIES		1,710,542.93	739,879.13	2,450,422,06	664,334.14	680,213,53	1,344,547_67	-45
ERVICES AND OTHER OPERATING EXPENDITURES								
ubagreements for Services	5100	0.00	37,347.40	37,347.40	0.00	37,347.00	37,347.00	0
ravel and Conferences	5200	71,826.50	78,734_16	150,560.66	98,378.00	108,883.22	207,261,22	37.
Dues and Memberships	5300	20,253.00	1,937.00	22,190.00	20,474.00	874.00	21,348.00	-3,
nsurance	5400 - 5450	111,855.94	24,311.62	136,167.56	121,047.00	24,312.00	145,359.00	6.
operations and Housekeeping Services	5500	766,300.00	0.00	766,300.00	766,300.00	0.00	766,300.00	0.6
tentals, Leases, Repairs, and Noncapitalized Improvements	5600	142,973.86	78,852.21	221,826.07	143,446.00	75,469.00	218,915.00	-13
ransfers of Direct Costs	5710	(83,370.23)	83,370.23	0.00	(40,892.00)	40,892.00	0.00	0.0
ransfers of Direct Costs - Interfund	5750	(1,205.80)	391 50	(814.30)	(1,206.00)	0.00	(1,206.00)	48.
Professional/Consulting Services and	5.55	A14-44-54-54	331.30	15.17.559	(1,230.00)	0,00	(1,2,00,00)	
Operating Expenditures	5800	492,603.46	797,233.60	1,289,837.06	519,970.00	468,935,84	988,905.84	-23.3
Communications	5900	140,778.26	597_92	141,376.18	80,114.00	737.00	80,851.00	-42.8
TOTAL, SERVICES AND OTHER DPERATING EXPENDITURES		1,662,014.99	1,102,775.64 :		1,707,631.00			-10.8

	I		ditures by Object 17 Estimated Actual	5		2017-18 Budget		
Description Resource Codes	Object Codes	Unrestricted (A)	Restricted (B)	Total Fund col. A + B (C)	Unrestricted (D)	Restricted (E)	Total Fund col. D + E (F)	% Diff Column C & F
CAPITAL OUTLAY			10.7	7.77			7	
Land	6100	0,00	0.00	0.00	0.00	0,00	0.00	0,0
Land Improvements	6170	0.00	14,349.00	14,349.00	0.00	14,349.00	14,349,00	0,0
Buildings and Improvements of Bulldings	6200	0.00	27,997.00	27,997.00	0.00	27,675,00	27,675,00	-1.2
Books and Media for New School Libraries or Major Expansion of School Libraries	6300	0.00	0.00	0.00	0.00	0.00	0.00	0,0
Equipment	6400	20,054.70	31,000.00	51,054.70	20,000.00	31,000,00	51,000,00	-0,1
Equipment Replacement	6500	0.00	0.00	0.00	0.00	0.00	0.00	0,0
TOTAL, CAPITAL OUTLAY		20,054,70	73,346.00	93,400.70	20,000.00	73,024.00	93,024.00	-0,4
OTHER OUTGO (excluding Transfers of Indirect Costs)								
Tuition								
Tuition for Instruction Under Interdistrict			1					
Attendance Agreements	7110	0.00	0.00	0,00	0.00	0,00	0.00	0.09
State Special Schools	7130	0.00	0.00	0,00	0.00	0,00	0.00	0,0
Tuition, Excess Costs, and/or Deficit Payments Payments to Districts or Charter Schools	7141	0.00	0.00	0.00	0.00	0,00	0.00	0.0
Payments to County Offices	7142	152,952.00	153,643.00	306,595,00	156,687.00	183,824.00	340,511.00	11,1
Payments to JPAs	7143	0.00	0.00	0.00	0.00	0,00	0.00	0.0
Transfers of Pass-Through Revenues								
To Districts or Charter Schools	7211	0.00	0.00	0,00	0.00	0,00	0.00	0.04
To County Offices	7212	0.00	0.00	0,00	0.00	0,00	0.00	0.0
To JPAs	7213	0.00	0.00	0,00	0.00	0.00	0.00	0.0
Special Education SELPA Transfers of Apportionments To Districts or Charter Schools 6500	7221		0.00	0,00		0,00	0.00	0.0
To County Offices 6500	7222		0.00	0,00		0.00	0.00	0,0
To JPAs 6500	7223		0.00	0.00		0.00	0.00	0.0
ROC/P Transfers of Apportionments To Districts or Charter Schools 6360	7221		0.00	0.00		0.00	0.00	0.0
To County Offices 6360	7222		0.00	0,00		0.00	0.00	0.0
To JPAs 6360	7223		0.00	0,00		0.00	0.00	0.0
Other Transfers of Apportionments All Other	7221-7223	0.00	0.00	0,00	0.00	0.00	0.00	0,0
All Other Transfers	7281-7263	0.00	0.00	0 00	0.00	0.00	0.00	0.0
All Other Transfers Out to All Others	7299	0.00	0.00	0.00	0.00	0.00	0.00	0.09
Debt Service Debt Service - Interest	7438	0.00	0.00	0.00	0,00	0.00	0.00	0.09
Other Debt Service - Principal	7439	0,00	0.00	0.00	0.00	0.00	0.00	0.09
TOTAL, OTHER OUTGO (excluding Transfers of Indirect Costs)		152,952.00	153,643.00	306,595.00	156,687.00	183,824.00	340,511.00	-11.19
THER OUTGO - TRANSFERS OF INDIRECT COSTS								
Transfers of Indirect Costs	7310	(181,488,00)	181,488.00	0.00	(201,914.00)	201,914.00	0.00	0.09
Transfers of Indirect Costs - Interfund	7350	(45,899 00)	0.00	(45,899 00)	(49,875.00)	0.00	(49,875.00)	8.79
TOTAL, OTHER OUTGO - TRANSFERS OF INDIRECT COSTS		(227,387.00)	181,488.00	(45,899.00)	(251,789.00)	201,914.00	(49,875.00)	8.79
								-2.29

			ditures by Object -17 Estimated Actual	is		2017-18 Budget		
4000	Obje	t Unrestricted	Restricted	Total Fund col. A + B	Unrestricted	Restricted	Total Fund col. D + E	% Diff Column
Salata de Caración	Resource Codes Code	s (A)	(B)	(C)	(D)	(E)	(F)	C&F
INTERFUND TRANSFERS								
INTERFUND TRANSFERS IN								
From: Special Reserve Fund	8912	0.00	0.00	0.00	0.00	0.00	0.00	0.0%
From: Bond Interest and			77 VALUE			2010-000		
Redemplion Fund	8914		0.00	0.00	0.00	0.00	0,00	0.0%
Olher Authorized Interfund Transfers In	8919		0.00	0,00	0.00	0,00	0,00	0.0%
(a) TOTAL, INTERFUND TRANSFERS IN		0.00	0.00	0.00	0.00	0,00	0.00	0.0%
INTERFUND TRANSFERS OUT								
To: Child Development Fund	7611	0,00	0.00	0,00	0.00	0.00	0.00	0.0%
To: Special Reserve Fund	7612	0,00	0,00	0,00	0,00	0.00	0.00	0,0%
To: State School Building Fund/								
County School Facilities Fund	7613		0.00	0.00	0.00	0.00	0.00	0.0%
To: Cafeteria Fund	7616		0.00	0,00	0,00	0,00	0,00	0.0%
Other Authorized Interfund Transfers Out	7619		0.00	0,00	0.00	0,00	0.00	0,0%
(b) TOTAL, INTERFUND TRANSFERS OUT		0,00	0.00	0,00	0.00	0.00	0.00	0.0%
OTHER SOURCES/USES SOURCES		1			1			
SOURCES								
State Apportionments Emergency Apportionments	8931	0.00	0.00	0,00	0.00	0.00	0,00	0.0%
Proceeds						1		
Proceeds from Sale/Lease- Purchase of Land/Buildings	8953	0.00	0.00	0,00	0.00	0.00	0.00	0,0%
Other Sources		1						l l
Transfers from Funds of Lapsed/Reorganized LEAs	8965	0.00	0.00	0,00	0.00	0,00	0,00	0.0%
Long-Term Debt Proceeds								
Proceeds from Certificates of Participation	8971	0.00	0.00	0.00	0.00	0.00	0.00	0.0%
Proceeds from Capital Leases	8972	0.00	0.00	0.00	0.00	0.00	0.00	0.0%
Proceeds from Lease Revenue Bonds	8973	0.00	0.00	0.00	0.00	0,00	0.00	0.0%
All Other Financing Sources	8979	0.00	0.00	0.00	0.00	0.00	0.00	0.0%
(c) TOTAL, SOURCES		0.00	0.00	0.00	0.00	0.00	0.00	0.0%
USES								
Transfers of Funds from Lapsed/Reorganized LEAs	7651	0.00	0.00	0.00	0.00	0.00	0.00	0.0%
All Other Financing Uses	7699		0.00	0.00	0.00	0.00	0.00	0.0%
(d) TOTAL, USES		0.00	0.00	0.00	0.00	0,00	0.00	0.0%
CONTRIBUTIONS								
Contributions from Unrestricted Revenues	8980	(2,668,652.39)	2,668,652.39	0.00	(2,909,883.00)	2,909,883.00	0.00	0.0%
Contributions from Restricted Revenues	8990		0.00	0.00	0.00	0.00	0.00	0.0%
(e) TOTAL, CONTRIBUTIONS		(2,668,652.39)	2,668,652.39	0.00	(2,909,883.00)	2,909,883.00	0.00	0.0%
OTAL, OTHER FINANCING SOURCES/USES				3.1334	3,850-350-553			
(a - b + c - d + e)		(2,668,652.39)	2,668,652.39	0.00	(2,909,883.00)	2,909,883.00	0.00	0.0%

							0047 40 D. dest		
		-	2016	-17 Estimated Actual			2017-18 Budget		
Description	Function Codes	Object Codes	Unrestricted (A)	Restricted (B)	Total Fund col. A + B (C)	Unrestricted (D)	Restricted (E)	Total Fund col. D + E (F)	% Diff Column C & F
A. REVENUES									
1) LCFF Sources		8010-8099	27,666,456.00	0.00	27,666,456.00	28,318,331.00	0.00	28,318,331.00	2.49
2) Federal Revenue		8100-8299	59,057.99	541,621.65	600,679.64	0.00	600,780.20	600,780.20	0.09
3) Other State Revenue		8300-8599	1,417,312.34	1,749,682.00	3,166,994.34	655,138.00	1,775,237.00	2,430,375.00	-23.3
4) Other Local Revenue		8600-8799	334,016.96	1,734,661.10	2,068,678.06	210,000 00	1,023,188.00	1,233,188.00	-40.4
5) TOTAL, REVENUES			29,476,843 29	4,025,964.75	33,502,808.04	29,183,469.00	3,399,205.20	32,582,674.20	-2.79
B. EXPENDITURES (Objects 1000-7999)									
1) Instruction	1000-1999		18,234,349.85	4,577,217.25	22,811,567,10	17,238,957.00	4,469,532,74	21,708,489.74	-4,89
2) Instruction - Related Services	2000-2999		3,293,631.63	411,745,04	3,705,376.67	3,437,242.00	414,056.45	3,851,298.45	3.99
3) Pupil Services	3000-3999		1,838,622.72	735,794.99	2,574,417.71	2,110,761.14	717,238,00	2,827,999.14	9.99
4) Ancillary Services	4000-4999		107,516.00	20,654.87	128,170.87	112,451,00	12,345.58	124,796 58	-2.69
5) Community Services	5000-5999		4,000.00	0.00	4,000.00	4,000.00	0.00	4,000.00	0.09
6) Enlerprise	6000-6999		0.00	0.00	0.00	0.00	0.00	0.00	0.09
7) General Administration	7000-7999		1,566,914.74	220,490,62	1,787,405.36	1,494,050,00	236,579.00	1,730,629.00	-3.29
8) Plant Services	8000-8999		2,258,557.89	849,336.00	3,107,893.89	2,260,540.00	813,224.00	3,073,764.00	-1.19
9) Other Oulgo	9000-9999	Except 7600-7699	152,952,00	153,643.00	306,595.00	156,687.00	183,824.00	340,511.00	11.19
10) TOTAL, EXPENDITURES			27,456,544.83	6,968,881.77	34,425,426.60	26,814,688,14	6,846,799.77	33,661,487.91	-2.29
C. EXCESS (DEFICIENCY) OF REVENUE OVER EXPENDITURES BEFORE OTHI FINANCING SOURCES AND USES (A	ER		2,020,298.46	(2,942,917.02)	(922,618 56)	2,368,780.86	(3,447,594.57)	(1,078,813.71)	16,99
D. OTHER FINANCING SOURCES/USES									
Interfund Transfers     a) Transfers In		8900-8929	0 00	0.00	0.00	0.00	0.00	0.00	0.09
b) Transfers Out		7600-7629	0.00	0.00	0.00	0.00	0.00	0.00	0.09
2) Other Sources/Uses									
a) Sources		8930-8979	0.00	0.00	0.00	0,00	0.00	0.00	0.00
b) Uses		7630-7699	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3) Contributions		8980-8999	(2.668.652.39)	2,668,652.39	0.00	(2,909,883 00)	2,909,883.00	0.00	0.0
4) TOTAL, OTHER FINANCING SOURC	ES/USES		(2,668,652.39)	2,668,652.39	0 00	(2,909,883.00)	2 909,883 00	0.00	0.0

			2016	-17 Estimated Act	uals		2017-18 Budget		
Description	Function Codes	Object Codes	Unrestricted (A)	Restricted (B)	Total Fund col. A + B (C)	Unrestricted (D)	Restricted (E)	Total Fund col. D + E (F)	% Diff Column C & F
E. NET INCREASE (DECREASE) IN FUND							(507 744 57)	/	
BALANCE (C + D4)			(648,353.93)	(274,264.63	(922,618.56	(541, 102.14)	(537,711,57)	(1,078,813,71)	16.9%
F. FUND BALANCE, RESERVES									
1) Beginning Fund Balance									
a) As of July 1 - Unaudited		9791	6,623,784 07	861,224.20	7,485,008.27	5,975,430.14	586,959,57	6,562,389.71	-12,3%
b) Audil Adjustments		9793	0.00	0.00	0.00	0.00	0.00	0,00	0.09
c) As of July 1 - Audiled (F1a + F1b)			6,623,784.07	861,224.20	7,485,008.27	5,97 <b>5,430</b> .14	586,959.57	6,562,389.71	-12.3%
d) Other Restatements		9795	0.00	0.00	0.00	0,00	0.00	0.00	0.09
e) Adjusted Beginning Balance (F1c + F1d)			6,623,784.07	861,224.20	7,485,008 27	5,975,430.14	586,959.57	6,562,389,71	-12.39
2) Ending Balance, June 30 (E + F1e)			5,975,430.14	586,959.57	6,562,389.71	5,434,328,00	49,248.00	5,483,576.00	-16.49
Components of Ending Fund Balance a) Nonspendable Revolving Cash		9711	5,825.00	0.00	5,825.00	5,825.00	0.00	5,825:00	0.0%
Stores		9712	0.00	0.00	0.00	0.00	0.00	0.00	0.09
Prepaid Expenditures		9713	0.00	0.00	0.00	0,00	0.00	0.00	0.0%
All Others		9719	0.00	0.00	0.00	0,00	0.00	0.00	0.0%
b) Restricted		9740	0.00	586,959.57	586,959.57	0.00	49,248.00	49,248.00	-91.69
c) Committed Stabilization Arrangements		9750	0.00	0.00	0.00	0,00	0.00	0.00	0.0%
Other Commitments (by Resource/Object)		9760	0.00	0.00	0.00	0.00	0.00	0.00	0.0%
d) Assigned						1			
Other Assignments (by Resource/Object)		9780	4,689,779.86	0.00	4,689,779,86	4,418,658,36	0.00	4,418,658.36	-5.8%
Additional 7% Board Desired Reserve	0000	9780				1,940,147.56		1,940,147.56	
Retirement Incentive Reserve (18-19)	0000	9780				79,000.00		79,000.00	
CalSTRS Liability Reserve	0000	9780				800,000.00		800,000.00	
CalPERS Liability Reserve	0000	9780				300,000.00		300,000.00	
Reserve	0000	9780				883,354.21		883,354.21	
Additional 7% Board Desired Reserve	1100	9780				416,156.59		416,156.59	
Additional 7% Board Desired Reserve	0000	9780	2,059,216.27		2,059,216.27				
Retirement Incentive Reserve (17-18 &	0000	9780	180,000.00		180,000.00				
CalSTRS Liability Reserve	0000	9780	800,000.00		800,000.00				
CalPERS Liability Reserve	0000	9780	300,000.00		300,000.00				
School Facilities & Modernization Reser	0000	9780	1,000,000.00		1,000,000.00				
Additional 7% Board Desired Reserve	1100	9780	350,563.59		350,563.59				
e) Unassigned/unappropriated									
Reserve for Economic Uncertainties		9789	1,032,762.80	0.00	1,032,762.80	1,009,844.64	0.00	1,009,844.64	-2 29
Unassigned/Unappropriated Amount		9790	247,062 48	0.00	247,062 48	0.00	0.00	0.00	-100.09

Rescue Union Elementary El Dorado County

### July 1 Budget General Fund Exhibit: Restricted Balance Detail

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Resource	Description	2016-17 Estimated Actuals	2017-18 Budget
5640	Medi-Cal Billing Option	30,000.00	0.00
6264	Educator Effectiveness (15-16)	112,561.57	0.00
6300	Lottery: Instructional Materials	35,000.00	0.00
9010	Other Restricted Local	409,398.00	49,248.00
Total, Restric	cted Balance	586,959.57	49,248.00

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
A. REVENUES					
1) LCFF Sources		8010-8099	0.00	0.00	0.09
2) Federal Revenue		8100-8299	312,642.00	315,000.00	0,89
3) Other State Revenue		8300-8599	21,640,00	21,400.00	≘1.19
4) Other Local Revenue		8600-8799	654,882.05	651,350.00	-0.5%
5) TOTAL, REVENUES			989,164,05	987,750.00	-0.19
B. EXPENDITURES					
1) Certificated Salaries		1000-1999	0.00	0.00	0.0%
2) Classified Salaries		2000-2999	414,689.08	408,587,00	-1.59
3) Employee Benefits		3000-3999	110,134.17	135,896.00	23.49
4) Books and Supplies		4000-4999	430,524.81	430,525.00	0.0%
5) Services and Other Operating Expenditures		5000-5999	83,916.10	84,308.00	0.5%
6) Capital Outlay		6000-6999	7,000.00	0,00	-100.0%
)) Other Outgo (excluding Transfers of Indirect Costs)		7100-7299, 7400-7499	0.00	0.00	0.0%
8) Other Outgo - Transfers of Indirect Costs		7300-7399	45,899.00	49,875.00	8.79
9) TOTAL, EXPENDITURES			1,092,163.16	1,109,191,00	1.6%
C. EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES BEFORE OTHER FINANCING SOURCES AND USES (A5 - B9)			(102,999.11)	(121,441,00)	17.9%
D. OTHER FINANCING SOURCES/USES					
Interfund Transfers     a) Transfers In		8900-8929	0.00	0.00	0.0%
b) Transfers Out		7600-7629	0.00	0.00	0.0%
2) Other Sources/Uses					
a) Sources		8930-8979	0.00	0,00	0.0%
b) Uses		7630-7699	0.00	0.00	0.0%
3) Contributions		8980-8999	0.00	0.00	0.0%
4) TOTAL, OTHER FINANCING SOURCES/USES			0.00	0.00	0.0%

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
E. NET INCREASE (DECREASE) IN FUND BALANCE (C + D4)			(102,999.11)	(121,441.00)	17.9%
F. FUND BALANCE, RESERVES					
1) Beginning Fund Balance					
a) As of July 1 - Unaudited		9791	242,121.60	139,122,49	-42,5%
b) Audit Adjustments		9793	0.00	0.00	0.0%
c) As of July 1 - Audited (F1a + F1b)			242,121,60	139,122.49	-42.5%
d) Other Restatements		9795	0,00	0.00	0.0%
e) Adjusted Beginning Balance (F1c + F1d)			242,121.60	139,122.49	-42.5%
Ending Balance, June 30 (E + F1e)     Components of Ending Fund Balance			139,122.49	17,681.49	-87.3%
a) Nonspendable Revolving Cash		9711	0.00	0.00	0.0%
Stores		9712	15,911.01	0.00	-100.0%
Prepaid Expenditures		9713	0.00	0.00	0.0%
All Others		9719	0.00	0.00	0.0%
b) Restricted		9740	123,211,48	17,681.49	-85.6%
c) Committed				,	
Stabilization Arrangements		9750	0.00	0.00	0.0%
Other Commitments		9760	0.00	0.00	0.0%
d) Assigned					
Other Assignments		9780	0.00	0.00	0,0%
e) Unassigned/Unappropriated					
Reserve for Economic Uncertainties		9789	0.00	0.00	0.0%
Unassigned/Unappropriated Amount		9790	0.00	0.00	0.0%

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
G. ASSETS	resource source	- Object Oodeo			
1) Cash					
a) in County Treasury		9110	99,108,61		
1) Fair Value Adjustment to Cash in County Treasury		9111	0.00		
b) in Banks		9120	0.00		
c) in Revolving Fund		9130	0.00		
d) with Fiscal Agent		9135	0.00		
e) collections awaiting deposit		9140	162.24		
2) Investments		9150	0.00		
3) Accounts Receivable		9200	0.00		
4) Due from Grantor Government		9290	0.00		
5) Due from Other Funds		9310	0.00		
6) Stores		9320	15,911.01		
7) Prepaid Expenditures		9330	0.00		
8) Other Current Assets		9340	0.00		
?) TOTAL, ASSETS			115,181.86		
1. DEFERRED OUTFLOWS OF RESOURCES					
1) Deferred Outflows of Resources		9490	0.00		
2) TOTAL, DEFERRED OUTFLOWS			0.00		
LIABILITIES					
1) Accounts Payable		9500	9.25		
Due to Grantor Governments		9590	0.00		
3) Due to Other Funds		9610	0.00		
4) Current Loans		9640	3.30		
5) Unearned Revenue		9650	0.00		
6) TOTAL, LIABILITIES		0000	9.25		
DEFERRED INFLOWS OF RESOURCES			3,23		
		0600	0.00		
1) Deferred Inflows of Resources		9690	0,00		
2) TOTAL, DEFERRED INFLOWS			0.00		
FUND EQUITY					
Ending Fund Balance, June 30 (G9 + H2) - (I6 + J2)			115,172.61		

*)					
Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
FEDERAL REVENUE					
Child Nutrition Programs		8220	312,642.00	315,000.00	0.8%
Donated Food Commodities		8221	0.00	0.00	0.0%
All Other Federal Revenue		8290	0.00	0.00	0.0%
TOTAL, FEDERAL REVENUE			312,642.00	315,000.00	0.8%
OTHER STATE REVENUE					
Child Nutrition Programs		8520	21,640.00	21,400.00	-1.1%
All Other State Revenue		8590	0.00	0.00	0.0%
TOTAL, OTHER STATE REVENUE			21,640.00	21,400.00	-1.1%
OTHER LOCAL REVENUE					
Other Local Revenue					
Sales Sale of Equipment/Supplies		8631	0.00	0.00	0.0%
Food Service Sales		8634	591,749.00	589,000.00	-0.5%
Leases and Rentals		8650	0.00	0.00	0.0%
hterest		8660	332.05	350.00	5,4%
Net Increase (Decrease) in the Fair Value of Investments		8662	0.00	0.00	0.0%
Fees and Contracts					
Interagency Services		8677	0.00	0.00	0.0%
Other Local Revenue					
All Other Local Revenue		8699	62,801.00	62,000.00	-1.3%
TOTAL, OTHER LOCAL REVENUE			654,882.05	651,350.00	-0.5%
TOTAL, REVENUES			989,164.05	987,750.00	-0.1%

			2016-17	2017-18	Percent
Description	Resource Codes	Object Codes		Budget	Difference
CERTIFICATED SALARIES					
Certificated Supervisors' and Administrators' Salaries		1300	0.00	0,00	0.0%
Other Certificated Salaries		1900	0.00	0,00	0.0%
TOTAL, CERTIFICATED SALARIES			0.00	0.00	0.0%
CLASSIFIED SALARIES					
Classified Support Salaries		2200	279,594.07	276,798.00	1.0%
Classified Supervisors' and Administrators' Salaries		2300	93,942.00	93,942.00	0.0%
Clerical, Technical and Office Salaries		2400	41,153.01	37,847.00	-8.0%
Other Classified Salaries		2900	0.00	0.00	0.0%
TOTAL, CLASSIFIED SALARIES			414,689.08	408,587.00	-1.5%
EMPLOYEE BENEFITS					
STRS		3101-3102	0.00	0.00	0.0%
PERS		3201-3202	39,610.71	49,134.00	24.0%
ASDI/Medicare/Alternative		3301-3302	31,242.46	31,440.00	0.6%
Health and Welfare Benefits		3401-3402	31,031.47	47,105.00	51.8%
Unemployment Insurance		3501-3502	208.68	206.00	-1.3%
Workers' Compensation		3601-3602	5,640.85	5,611.00	-0.5%
OPEB, Allocated		3701-3702	0.00	0.00	0.0%
OPEB, Active Employees		3751-3752	0.00	0.00	0.0%
Other Employee Benefits		3901-3902	2,400.00	2,400.00	0.0%
TOTAL, EMPLOYEE BENEFITS			110,134.17	135,896.00	23.4%
BOOKS AND SUPPLIES					
Books and Other Reference Materials		4200	0.00	0.00	0.0%
Materials and Supplies		4300	13,832.03	13,832.00	0,0%
Noncapitalized Equipment		4400	14,846.65	14,847.00	0.0%
Food		4700	401,846.13	401,846.00	0.0%
TOTAL, BOOKS AND SUPPLIES			430,524.81	430,525.00	0.0%

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Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
SERVICES AND OTHER OPERATING EXPENDITURES	<b>;</b>				
Subagreements for Services		5100	0.00	0.00	0.0%
Travel and Conferences		5200	1,563.00	1,563.00	0,0%
Dues and Memberships		5300	342.00	342.00	0.0%
Insurance		5400-5450	12,155.80	12,156.00	0.0%
Operations and Housekeeping Services		5500	33,000.00	33,000.00	0.0%
Rentals, Leases, Repairs, and Noncapitalized Improvem	ents	5600	3,871.00	3,871.00	0.0%
Transfers of Direct Costs		5710	0.00	0.00	0.0%
Transfers of Direct Costs - Interfund		5750	814.30	1,206.00	48.1%
Professional/Consulting Services and Operating Expenditures		5800	29,780.00	29,780.00	0.0%
Communications		5900	2,390.00	2,390.00	0.0%
TOTAL, SERVICES AND OTHER OPERATING EXPEN	DITURES		83,916.10	84,308.00	0.5%
CAPITAL OUTLAY					
Buildings and Improvements of Buildings		6200	0.00	0.00	0.0%
Juipment		6400	7,000.00	0.00	-100.0%
Equipment Replacement		6500	0.00	0.00	0.0%
TOTAL, CAPITAL OUTLAY			7,000.00	0.00	-100.0%
OTHER OUTGO (excluding Transfers of Indirect Cost	3)				
Debt Service					
Debt Service - Interest		7438	0.00	0.00	0.0%
Other Debt Service - Principal		7439	0.00	0.00	0.0%
TOTAL, OTHER OUTGO (excluding Transfers of Indirect	t Costs)		0.00	0.00	0.0%
OTHER OUTGO - TRANSFERS OF INDIRECT COSTS					
Transfers of Indirect Costs - Interfund		7350	45,899.00	49,875.00	8.7%
TOTAL, OTHER OUTGO - TRANSFERS OF INDIRECT	COSTS		45,899.00	49,875.00	8.7%
FOTAL, EXPENDITURES			1,092,163.16	1,109,191.00	1.6%

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
INTERFUND TRANSFERS	ricodorde obdes	55,000 55005		Danget	
INTERFUND TRANSFERS IN					
From: General Fund		8916	0.00	0.00	0.0%
Other Authorized Interfund Transfers In		8919	0.00	0.00	0.0%
(a) TOTAL, INTERFUND TRANSFERS IN	_		0.00	0.00	0,0%
INTERFUND TRANSFERS OUT					
Other Authorized Interfund Transfers Out		7619	0.00	0.00	0.0%
(b) TOTAL, INTERFUND TRANSFERS OUT			0.00	0.00	0,0%
OTHER SOURCES/USES					
sources					
Other Sources					
Transfers from Funds of Lapsed/Reorganized LEAs		8965	0.00	0.00	0.0%
ong-Term Debt Proceeds					
Proceeds from Capital Leases		8972	0.00	0.00	0.0%
All Other Financing Sources		8979	0.00	0.00	0,0%
(c) TOTAL, SOURCES			0.00	0.00	0.0%
USES					
Transfers of Funds from Lapsed/Reorganized LEAs		7651	0.00	0.00	0.0%
All Other Financing Uses		7699	0.00	0.00	0.0%
(d) TOTAL, USES			0.00	0.00	0.0%
CONTRIBUTIONS					
Contributions from Unrestricted Revenues		8980	0.00	0.00	0.0%
Contributions from Restricted Revenues		8990	0.00	0.00	0.0%
(e) TOTAL, CONTRIBUTIONS			0.00	0.00	0.0%
TOTAL, OTHER FINANCING SOURCES/USES (a - b + c - d + e)			0.00	0.00	0.0%

Description	Function Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
A. REVENUES					
1) LCFF Sources		8010-8099	0.00	0.00	0.09
2) Federal Revenue		8100-8299	312,642.00	315,000.00	0.8%
3) Other State Revenue		8300-8599	21,640.00	21,400.00	-1.19
4) Other Local Revenue		8600-8799	654,882.05	651,350.00	-0.5%
5) TOTAL, REVENUES			989,164,05	987,750.00	-0.19
B. EXPENDITURES (Objects 1000-7999)					
1) Instruction	1000-1999		0.00	0.00	0.0%
2) Instruction - Related Services	2000-2999		0.00	0.00	0.0%
3) Pupil Services	3000-3999		1,013,264.16	1,026,316.00	1.39
4) Ancillary Services	4000-4999		0.00	0.00	0.0%
5) Community Services	5000-5999		0.00	0.00	0.0%
6) Enterprise	6000-6999		0.00	0.00	0.0%
7) General Administration	7000-7999		45,899.00	49,875.00	8.7%
8) Plant Services	8000-8999		33,000.00	33,000.00	0.0%
9) Other Outgo	9000-9999	Except 7600-7699	0.00	0.00	0.0%
10) TOTAL, EXPENDITURES			1,092,163.16	1,109,191.00	1.6%
C. EXCESS (DEFICIENCY) OF REVENUES					
OVER EXPENDITURES BEFORE OTHER FINANCING SOURCES AND USES (A5 - B10)			(102,999.11)	(121,441.00)	17.9%
D. OTHER FINANCING SOURCES/USES					
1) Interfund Transfers					
a) Transfers In		8900-8929	0.00	0.00	0.0%
b) Transfers Out		7600-7629	0.00	0.00	0,0%
Other Sources/Uses     Sources		8930-8979	0.00	0.00	0.0%
b) Uses		7630-7699	0.00	0.00	0.0%
3) Contributions		8980-8999	0.00	0.00	0.0%
4) TOTAL, OTHER FINANCING SOURCES/USES			0.00	0.00	0.0%

Description	Function Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
E. NET INCREASE (DECREASE) IN FUND BALANCE (C + D4)			(102,999.11)	(121,441.00)	17.9%
F. FUND BALANCE, RESERVES					
1) Beginning Fund Balance					
a) As of July 1 - Unaudited		9791	242,121.60	139,122.49	-42,5%
b) Audit Adjustments		9793	0.00	0.00	0.0%
c) As of July 1 - Audited (F1a + F1b)			242,121.60	139,122.49	-42.5%
d) Other Restatements		9795	0,00	0.00	0.0%
e) Adjusted Beginning Balance (F1c + F1d)			242,121.60	139,122.49	-42.5%
2) Ending Balance, June 30 (E + F1e)			139,122.49	17,681.49	-87.3%
Components of Ending Fund Balance a) Nonspendable					
Revolving Cash		9711	0.00	0.00	0.0%
Stores		9712	15,911.01	0.00	-100.0%
Prepaid Expenditures		9713	0.00	0.00	0.0%
All Others		9719	0.00	0.00	0.0%
b) Restricted		9740	123,211.48	17,681.49	-85.6%
c) Committed					
Stabilization Arrangements		9750	0.00	0.00	0.0%
Other Commitments (by Resource/Object)		9760	0.00	0,00	0.0%
d) Assigned Other Assignments (by Resource/Object)		9780	0.00	0,00	0.0%
e) Unassigned/Unappropriated Reserve for Economic Uncertainties		9789	0.00	0.00	0.0%
Unassigned/Unappropriated Amount		9790	0.00	0.00	0.0%

Rescue Union Elementary El Dorado County

### July 1 Budget Cafeteria Special Revenue Fund Exhibit: Restricted Balance Detail

09 61978 0000000 Form 13

_		2016-17	2017-18	
Resource	Description	Estimated Actuals	Budget	
5310	Child Nutrition: School Programs (e.g., School Lunch, Sch	123,211.48	17,681.49	
Total, Restr	ricted Balance	123,211.48	17,681.49	

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
A. REVENUES					
1) LCFF Sources		8010-8099	0.00	0.00	0.0%
2) Federal Revenue		8100-8299	0.00	0.00	0.0%
3) Other State Revenue		8300-8599	0,00	0.00	0.0%
4) Other Local Revenue		8600-8799	3,500.00	0.00	-100.0%
5) TOTAL, REVENUES			3,500.00	0.00	-100,0%
B. EXPENDITURES					
1) Certificated Salaries		1000-1999	0.00	0.00	0.0%
2) Classified Salaries		2000-2999	0.00	0.00	0.0%
3) Employee Benefits		3000-3999	0.00	0.00	0.0%
4) Books and Supplies		4000-4999	0.00	0.00	0,0%
5) Services and Other Operating Expenditures		5000-5999	0.00	0.00	0.0%
6) Capital Outlay		6000-6999	63,000.00	63,000.00	0.0%
Other Outgo (excluding Transfers of Indirect Costs)		7100-7299, 7400-7499	0.00	0.00	0.0%
8) Other Outgo - Transfers of Indirect Costs		7300-7399	0.00	0.00	0.0%
9) TOTAL, EXPENDITURES			63,000,00	63,000.00	0.0%
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES BEFORE OTHER FINANCING SOURCES AND USES (A5 - B9)			(59,500,00)	(63,000.00)	5.9%
O. OTHER FINANCING SOURCES/USES					
Interfund Transfers     a) Transfers In		8900-8929	0.00	0.00	0,0%
b) Transfers Out		7600-7629	0.00	0.00	0.0%
Other Sources/Uses     a) Sources		8930-8979	0.00	0.00	0.0%
b) Uses		7630-7699	0.00	0.00	0.0%
3) Contributions		8980-8999	0.00	0.00	0.0%
4) TOTAL, OTHER FINANCING SOURCES/USES			0.00	0.00	0.0%

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
E. NET INCREASE (DECREASE) IN FUND BALANCE (C + D4)			(59,500.00)	(63,000.00)	5.9%
F. FUND BALANCE, RESERVES					
Beginning Fund Balance     a) As of July 1 - Unaudited		9791	460,072.50	400,572.50	-12.9%
b) Audit Adjustments		9793	0.00	0.00	0.0%
c) As of July 1 - Audited (F1a + F1b)			460,072.50	400,572.50	-12.9%
d) Other Restatements		9795	0.00	0.00	0.0%
e) Adjusted Beginning Balance (F1c + F1d)			460,072.50	400,572.50	-12.9%
Ending Balance, June 30 (E + F1e)     Components of Ending Fund Balance			400,572.50	337,572.50	-15.7%
a) Nonspendable Revolving Cash		9711	0.00	0.00	0.0%
Stores		9712	0.00	0.00	0.0%
Prepaid Expenditures		9713	0.00	0.00	0.0%
All Others		9719	0.00	0.00	0.0%
b) Restricted		9740	0.00	0.00	0.0%
c) Committed Stabilization Arrangements		9750	0.00	0.00	0.0%
Other Commitments		9760	0.00	0.00	0.0%
d) Assigned Other Assignments		9780	400,572.50	337,572.50	-15.7%
Reserved for Arbitrage	0000	9780		337,572.50	
Reserved for Arbitage	0000	9780	400,572.50		
e) Unassigned/Unappropriated Reserve for Economic Uncertainties		9789	0.00	0.00	0.0%
Unassigned/Unappropriated Amount		9790	0.00	0.00	0,0%

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
G. ASSETS					
Cash     a) in County Treasury		9110	29,523.79		
Fair Value Adjustment to Cash in County Treasu	ıry	9111	0,00		
b) in Banks		9120	0.00		
c) in Revolving Fund		9130	0.00		
d) with Fiscal Agent		9135	398,572.77		
e) collections awaiting deposit		9140	0.00		
2) Investments		9150	0.00		
3) Accounts Receivable		9200	0.00		
4) Due from Grantor Government		9290	0.00		
5) Due from Other Funds		9310	0.00		
6) Stores		9320	0.00		
7) Prepaid Expenditures		9330	0.00		
8) Other Current Assets		9340	0.00		
TOTAL, ASSETS			428,096.56		
1. DEFERRED OUTFLOWS OF RESOURCES					
1) Deferred Outflows of Resources		9490	0.00		
2) TOTAL, DEFERRED OUTFLOWS			0.00		
LIABILITIES					
1) Accounts Payable		9500	0.00		
2) Due to Grantor Governments		9590	0.00		
3) Due to Other Funds		9610	0.00		
4) Current Loans		9640	0.00		
5) Unearned Revenue		9650	0.00		
6) TOTAL, LIABILITIES			0.00		
. DEFERRED INFLOWS OF RESOURCES					
1) Deferred Inflows of Resources		9690	0.00		
2) TOTAL, DEFERRED INFLOWS			0.00		
K. FUND EQUITY					
Ending Fund Balance, June 30 (G9 + H2) - (l6 + J2)			428,096.56		9

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
FEDERAL REVENUE					
FEMA		8281	0.00	0.00	0.0%
All Other Federal Revenue		8290	0.00	0.00	0.09
TOTAL, FEDERAL REVENUE			0.00	0.00	0.0%
OTHER STATE REVENUE					
Tax Relief Subventions Restricted Levies - Other					
Homeowners' Exemptions		8575	0.00	0,00	0.0%
Other Subventions/In-Lieu					
Taxes		8576	0.00	0.00	0.0%
All Other State Revenue		8590	0.00	0.00	0.09
TOTAL, OTHER STATE REVENUE			0.00	0.00	0.09
OTHER LOCAL REVENUE					
Other Local Revenue County and District Taxes					
Other Restricted Levies Secured Roll		8615	0.00	0.00	0.0%
Unsecured Roll		8616	0.00	0.00	0.0%
Prior Years' Taxes		8617	0.00	0.00	0.0%
Supplemental Taxes		8618	0.00	0.00	0.0%
Non-Ad Valorem Taxes					
Parcel Taxes		8621	0.00	0.00	0.0%
Other		8622	0.00	0.00	0.0%
Community Redevelopment Funds Not Subject to LCFF Deduction		8625	0.00	0.00	0.0%
Penalties and Interest from					
Delinquent Non-LCFF Taxes		8629	0.00	0.00	0.0%
Sales					
Sale of Equipment/Supplies		8631	0,00	0.00	0.0%
Leases and Rentals		8650	0.00	0.00	0.0%
Interest		8660	3,500.00	0.00	-100.0%
Net Increase (Decrease) in the Fair Value of Investments		8662	0.00	0.00	0.0%
Other Local Revenue					
All Other Local Revenue		8699	0.00	0.00	0.0%
All Other Transfers In from All Others		8799	0.00	0,00	0.0%
TOTAL, OTHER LOCAL REVENUE			3,500,00	0,00	-100,0%
OTAL, REVENUES			3,500.00	0.00	-100.0%

### July 1 Budget Building Fund Expenditures by Object

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
CLASSIFIED SALARIES					
Classified Support Salaries		2200	0.00	0.00	0.0%
Classified Supervisors' and Administrators' Salaries		2300	0,00	0.00	0.0%
Clerical, Technical and Office Salaries		2400	0.00	0.00	0.09
Other Classified Salaries		2900	0.00	0.00	0.09
TOTAL, CLASSIFIED SALARIES			0.00	0.00	0.09
EMPLOYEE BENEFITS					
STRS		3101-3102	0.00	0.00	0.0%
PERS		3201-3202	0.00	0.00	0.0%
OASDI/Medicare/Alternative		3301-3302	0.00	0.00	0.0%
Health and Welfare Benefits		3401-3402	0.00	0.00	0.09
Unemployment Insurance		3501-3502	0.00	0.00	0.0%
Workers' Compensation		3601-3602	0.00	0.00	0.0%
PEB, Allocated		3701-3702	0.00	0.00	0.0%
OPEB, Active Employees		3751-3752	0.00	0.00	0.0%
Other Employee Benefits		3901-3902	0.00	0.00	0.09
TOTAL, EMPLOYEE BENEFITS			0.00	0.00	0.09
BOOKS AND SUPPLIES					
Books and Other Reference Materials		4200	0.00	0.00	0.0%
Materials and Supplies		4300	0.00	0.00	0.0%
Noncapitalized Equipment		4400	0.00	0.00	0.0%
TOTAL, BOOKS AND SUPPLIES			0.00	0.00	0,0%
SERVICES AND OTHER OPERATING EXPENDITURES					
Subagreements for Services		5100	0.00	0.00	0.0%
Travel and Conferences		5200	0.00	0.00	0.0%
Insurance		5400-5450	0.00	0,00	0.0%
Operations and Housekeeping Services		5500	0.00	0.00	0.0%
Rentals, Leases, Repairs, and Noncapitalized Improvemen	ts	5600	0.00	0.00	0.0%
Transfers of Direct Costs		5710	0.00	0.00	0.0%
Tinsfers of Direct Costs - Interfund		5750	0.00	0.00	0.09

Description Re	esource Codes O	bject Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
Professional/Consulting Services and					
Operating Expenditures		5800	0.00	0.00	0.09
Communications		5900	0.00	0.00	0.09
TOTAL, SERVICES AND OTHER OPERATING EXPENDITURE	RES		0,00	0.00	0.09
CAPITAL OUTLAY					
Land		6100	0.00	0.00	0.09
Land Improvements		6170	25,000.00	25,000.00	0.09
Buildings and Improvements of Buildings		6200	0.00	0.00	0.09
Books and Media for New School Libraries		0000	0.00	0.00	0.0%
or Major Expansion of School Libraries		6300	0.00	0.00	0.09
Equipment		6400	38,000.00	38,000.00	0.0%
Equipment Replacement		6500	0.00	0.00	0.09
TOTAL, CAPITAL OUTLAY			63,000.00	63,000.00	0.0
OTHER OUTGO (excluding Transfers of Indirect Costs)					
Other Transfers Out					
Other Transfers Out to All Others		7299	0.00	0.00	0.09
Debt Service					
Repayment of State School Building Fund					
Aid - Proceeds from Bonds		7435	0.00	0.00	0.09
Debt Service - Interest		7438	0.00	0.00	0.0
Other Debt Service - Principal		7439	0.00	0.00	0.0
TOTAL, OTHER OUTGO (excluding Transfers of Indirect Cost	ts)		0.00	0.00	0.09
TOTAL, EXPENDITURES			63,000.00	63,000.00	0.0%

### July 1 Budget Building Fund Expenditures by Object

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference			
INTERFUND TRANSFERS								
INTERFUND TRANSFERS IN								
Other Authorized Interfund Transfers In		8919	0.00	0.00	0.09			
(a) TOTAL, INTERFUND TRANSFERS IN			0.00	0.00	0.09			
INTERFUND TRANSFERS OUT								
To: State School Building Fund/ County School Facilities Fund		7613	0.00	0.00	0.09			
Other Authorized Interfund Transfers Out		7619	0.00	0.00	0.00			
(b) TOTAL, INTERFUND TRANSFERS OUT			0.00	0.00	0.09			

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
OTHER SOURCES/USES					
SOURCES					
Proceeds Proceeds from Sale of Bonds		8951	0.00	0.00	0.0%
Proceeds from Sale/Lease- Purchase of Land/Buildings		8953	0.00	0.00	0.0%
Other Sources County School Bldg Aid		8961	0.00	0.00	0.0%
Transfers from Funds of Lapsed/Reorganized LEAs		8965	0.00	0.00	0.0%
Long-Term Debt Proceeds Proceeds from Certificates of Participation		8971	0,00	0.00	0.0%
Proceeds from Capital Leases		8972	0.00	0.00	0,0%
Proceeds from Lease Revenue Bonds		8973	0.00	0.00	0.0%
All Other Financing Sources		8979	0.00	0,00	0.0%
(c) TOTAL, SOURCES			0.00	0.00	0.0%
USES )					
Transfers of Funds from Lapsed/Reorganized LEAs		7651	0.00	0.00	0.0%
All Other Financing Uses		7699	0.00	0,00	0.0%
(d) TOTAL, USES			0.00	0.00	0.0%
CONTRIBUTIONS					
Contributions from Unrestricted Revenues		8980	0.00	0.00	0.0%
Contributions from Restricted Revenues		8990	0.00	0.00	0.0%
(e) TOTAL, CONTRIBUTIONS			0.00	0.00	0.0%
OTAL, OTHER FINANCING SOURCES/USES (a - b + c - d + e)			0.00	0.00	0.0%

# July 1 Budget Building Fund Expenditures by Function

Description	Function Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
A. REVENUES					
1) LCFF Sources		8010-8099	0.00	0.00	0.0%
2) Federal Revenue		8100-8299	0.00	0.00	0.0%
3) Other State Revenue		8300-8599	0.00	0.00	0.0%
4) Other Local Revenue		8600-8799	3,500.00	0.00	-100.0%
5) TOTAL, REVENUES			3,500.00	0.00	-100,0%
B. EXPENDITURES (Objects 1000-7999)					
1) Instruction	1000-1999		0.00	0.00	0.0%
2) Instruction - Related Services	2000-2999		0.00	0.00	0.0%
3) Pupil Services	3000-3999		0.00	0.00	0.0%
4) Ancillary Services	4000-4999		0.00	0.00	0.0%
5) Community Services	5000-5999		0.00	0.00	0.0%
6) Enterprise	6000-6999		0.00	0.00	0.0%
7) General Administration	7000-7999		0.00	0.00	0.0%
8) Plant Services	8000-8999		63,000.00	63,000.00	0.0%
9) Other Outgo	9000-9999	Except 7600-7699	0.00	0.00	0.0%
10) TOTAL, EXPENDITURES			63,000.00	63,000.00	0.0%
C. EXCESS (DEFICIENCY) OF REVENUES					
OVER EXPENDITURES BEFORE OTHER FINANCING SOURCES AND USES (A5 - B10)			(59,500.00)	(63,000.00)	5.9%
D. OTHER FINANCING SOURCES/USES					
1) Interfund Transfers					
a) Transfers In		8900-8929	0.00	0.00	0.0%
b) Transfers Out		7600-7629	0.00	0.00	0.0%
Other Sources/Uses     Sources		8930-8979	0.00	0.00	0.0%
b) Uses		7630-7699	0.00	0.00	0.0%
3) Contributions		8980-8999	0.00	0.00	0.0%
4) TOTAL, OTHER FINANCING SOURCES/USES			0.00	0.00	0.0%

Description	Function Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
E. NET INCREASE (DECREASE) IN FUND BALANCE (C + D4)			(59,500.00)	(63,000.00)	5.9%
F. FUND BALANCE, RESERVES					
1) Beginning Fund Balance					
a) As of July 1 - Unaudited		9791	460,072.50	400,572.50	-12.9%
b) Audit Adjustments		9793	0,00	0.00	0.0%
c) As of July 1 - Audited (F1a + F1b)			460,072.50	400,572.50	-12.9%
d) Other Restatements		9795	0.00	0.00	0.0%
e) Adjusted Beginning Balance (F1c + F1d)			460,072.50	400,572.50	-12.9%
Ending Balance, June 30 (E + F1e)     Components of Ending Fund Balance     a) Nonspendable			400,572.50	337,572.50	-15.7%
Revolving Cash		9711	0.00	0.00	0.0%
Stores		9712	0.00	0.00	0.0%
Prepaid Expenditures		9713	0.00	0.00	0.0%
All Others		9719	0.00	0.00	0.0%
b) Restricted		9740	0.00	0.00	0.0%
c) Committed Stabilization Arrangements		9750	0.00	0.00	0.0%
Other Commitments (by Resource/Object)		9760	0,00	0.00	0.0%
d) Assigned Other Assignments (by Resource/Object) Reserved for Arbitrage Reserved for Arbitrage	0000 0000	9780 9780 9780	400,572.50	337,572.50 337,572.50	-15.7%
e) Unassigned/Unappropriated Reserve for Economic Uncertainties	3000	9789	0.00	0.00	0.0%
Unassigned/Unappropriated Amount		9790	0.00	0.00	0.0%

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
A. REVENUES					
1) LCFF Sources		8010-8099	0,00	0.00	0.09
2) Federal Revenue		8100-8299	0.00	0.00	0.09
3) Other State Revenue		8300-8599	0.00	0.00	0,0%
4) Other Local Revenue		8600-8799	406,000.00	400,000.00	-1.59
5) TOTAL, REVENUES			406,000.00	400,000.00	-1.59
B. EXPENDITURES					
1) Certificated Salaries		1000-1999	0.00	0.00	0.0%
2) Classified Salaries		2000-2999	24,563,86	25,792.00	5.0%
3) Employee Benefits		3000-3999	8,074.14	8,913.00	10.4%
4) Books and Supplies		4000-4999	0.00	0,00	0.0%
5) Services and Other Operating Expenditures		5000-5999	49,216.00	49,216.00	0.0%
6) Capital Outlay		6000-6999	583,655.00	65,000.00	-88.9%
Other Outgo (excluding Transfers of Indirect Costs)		7100-7299, 7400-7499	325,082.00	325,082.00	0.0%
8) Other Outgo - Transfers of Indirect Costs		7300-7399	0.00	0.00	0.0%
9) TOTAL, EXPENDITURES			990,591.00	474,003.00	-52.1%
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES BEFORE OTHER FINANCING SOURCES AND USES (A5 - B9)			(584,591.00)	(74,003.00)	-87.3%
O. OTHER FINANCING SOURCES/USES					
Interfund Transfers     a) Transfers In		8900-8929	0.00	0.00	0.0%
b) Transfers Out		7600-7629	0.00	0.00	0.0%
Other Sources/Uses     a) Sources		8930-8979	0.00	0.00	0.0%
b) Uses		7630-7699	0.00	0.00	0.0%
3) Contributions		8980-8999	0.00	0.00	0.0%
4) TOTAL, OTHER FINANCING SOURCES/USES			0.00	0.00	0.0%

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
E. NET INCREASE (DECREASE) IN FUND BALANCE (C + D4)			(584,591.00)	(74,003.00)	-87.3%
F. FUND BALANCE, RESERVES					
Beginning Fund Balance     As of July 1 - Unaudited		9791	1,467,768.44	883,177.44	-39,8%
b) Audit Adjustments		9793	0.00	0.00	0.0%
c) As of July 1 - Audited (F1a + F1b)			1,467,768.44	883,177.44	-39.8%
d) Other Restatements		9795	0.00	0.00	0.0%
e) Adjusted Beginning Balance (F1c + F1d)			1,467,768.44	883,177.44	-39.8%
Ending Balance, June 30 (E + F1e)     Components of Ending Fund Balance			883,177.44	809,174.44	-8.4%
a) Nonspendable Revolving Cash		9711	0.00	0.00	0.0%
Stores		9712	0.00	0.00	0.0%
Prepaid Expenditures		9713	0.00	0.00	0.0%
All Others		9719	0.00	0,00	0.0%
b) Restricted		9740	849,559.45	774,477.45	-8.8%
c) Committed Stabilization Arrangements		9750	0.00	0.00	0.0%
Other Commitments		9760	0.00	0.00	0.0%
d) Assigned Other Assignments		9780	33,617.99	34,696.99	3.2%
Reserved for Projects	0000	9780		34,696.99	
Reserved for Projects	0000	9780	33,617.99		
e) Unassigned/Unappropriated Reserve for Economic Uncertainties		9789	0.00	0.00	0:0%
Unassigned/Unappropriated Amount		9790	0.00	0.00	0.0%

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
G. ASSETS					
Cash     a) in County Treasury		9110	1,625,659.32		
Fair Value Adjustment to Cash in County Treasury	,	9111	0.00		
b) in Banks		9120	0.00		
c) in Revolving Fund		9130	0.00		
d) with Fiscal Agent		9135	0.00		
e) collections awaiting deposit		9140	0.00		
2) Investments		9150	0.00		
3) Accounts Receivable		9200	0.00		
Due from Grantor Government		9290	0.00		
5) Due from Other Funds		9310	0.00		
6) Stores		9320	0.00		
7) Prepaid Expenditures		9330	0.00		
8) Other Current Assets		9340	0.00		
TOTAL, ASSETS		00-10	1,625,659.32		
1. DEFERRED OUTFLOWS OF RESOURCES			1,020,000.02		
Deferred Outflows of Resources		9490	0.00		
2) TOTAL, DEFERRED OUTFLOWS		0.100	0.00		
LIABILITIES			0.00		
1) Accounts Payable		9500	0.00		
Due to Grantor Governments		9590	0.00		
3) Due to Other Funds		9610	0.00		
4) Current Loans		9640	0.00		
5) Unearned Revenue		9650	0.00		
6) TOTAL, LIABILITIES		3030	0.00		
DEFERRED INFLOWS OF RESOURCES			0.00		
Deferred Inflows of Resources		9690	0.00		
TOTAL, DEFERRED INFLOWS		9090	0.00		
			0.00		
K. FUND EQUITY					
Ending Fund Balance, June 30 (G9 + H2) - (l6 + J2)			1,625,659.32		

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
OTHER STATE REVENUE					
Tax Relief Subventions Restricted Levies - Other					
Homeowners' Exemptions		8575	0.00	0.00	0.0%
Other Subventions/In-Lieu Taxes		8576	0.00	0.00	0.0%
All Other State Revenue		8590	0.00	0.00	0.0%
TOTAL, OTHER STATE REVENUE		0000	0.00	0.00	0.0%
OTHER LOCAL REVENUE			0.00	0.00	0.070
Other Local Revenue County and District Taxes					
Other Restricted Levies Secured Roll		8615	0.00	0.00	0.0%
Unsecured Roll		8616	0.00	0.00	0.0%
Prior Years' Taxes		8617	0.00	0.00	0.0%
Supplemental Taxes		8618	0.00	0.00	0.0%
on-Ad Valorem Taxes Parcel Taxes		8621	0.00	0.00	0.0%
Other		8622	0.00	0.00	0.0%
Community Redevelopment Funds Not Subject to LCFF Deduction		8625	0,00	0.00	0.0%
Penalties and Interest from Delinquent Non-LCFF Taxes		8629	0.00	0.00	0.0%
Sales Sale of Equipment/Supplies		8631	0.00	0.00	0.0%
Interest		8660	6,000.00	0.00	-100.0%
Net Increase (Decrease) in the Fair Value of Investments		8662	0.00	0.00	0.0%
Fees and Contracts					
Mitigation/Developer Fees		8681	400,000.00	400,000.00	0.0%
Other Local Revenue					
All Other Local Revenue		8699	0.00	0.00	0.0%
All Other Transfers In from All Others		8799	0.00	0,00	0.0%
TOTAL, OTHER LOCAL REVENUE			406,000.00	400,000.00	-1.5%
OTAL, REVENUES			406,000.00	400,000.00	-1.5%

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
CERTIFICATED SALARIES					
Other Certificated Salaries		1900	0.00	0.00	0.09
TOTAL, CERTIFICATED SALARIES			0,00	0.00	0.09
CLASSIFIED SALARIES					
Classified Support Salaries		2200	0.00	0.00	0.0%
Classified Supervisors' and Administrators' Salaries		2300	24,563,86	25,792.00	5.0%
Clerical, Technical and Office Salaries		2400	0,00	0.00	0.0%
Other Classified Salaries		2900	0.00	0.00	0.09
TOTAL, CLASSIFIED SALARIES			24,563.86	25,792.00	5.0%
EMPLOYEE BENEFITS					
STRS		3101-3102	0.00	0.00	0.0%
PERS		3201-3202	3,411.44	4,075.00	19.5%
OASDI/Medicare/Alternative		3301-3302	1,795.42	1,973.00	9,9%
Ith and Welfare Benefits		3401-3402	2,521.44	2,500.00	-0.9%
Unemployment Insurance		3501-3502	12.26	13.00	6.0%
Workers' Compensation		3601-3602	333.58	352.00	5,5%
OPEB, Allocated		3701-3702	0.00	0.00	0.0%
OPEB, Active Employees		3751-3752	0.00	0.00	0.0%
Other Employee Benefits		3901-3902	0.00	0.00	0.0%
TOTAL, EMPLOYEE BENEFITS			8,074.14	8,913.00	10.4%
BOOKS AND SUPPLIES					
Approved Textbooks and Core Curricula Materials		4100	0.00	0.00	0.0%
Books and Other Reference Materials		4200	0.00	0.00	0.0%
Materials and Supplies		4300	0.00	0.00	0.0%
Noncapitalized Equipment		4400	0.00	0.00	0.0%
TOTAL, BOOKS AND SUPPLIES			0.00	0.00	0.0%

Description	Resource Codes Object Co	2016-17 des Estimated Actuals	2017-18 Budget	Percent Difference
SERVICES AND OTHER OPERATING EXPENDITURES				
Subagreements for Services	5100	0.00	0.00	0.09
Travel and Conferences	5200	2,400.00	2,400.00	0.09
Insurance	5400-545	0.00	0,00	0.09
Operations and Housekeeping Services	5500	0.00	0.00	0.0
Rentals, Leases, Repairs, and Noncapitalized Improvements	5600	10,000.00	10,000.00	0.09
Transfers of Direct Costs	5710	0.00	0.00	0.09
Transfers of Direct Costs - Interfund	5750	0.00	0.00	0.09
Professional/Consulting Services and Operating Expenditures	5800	36,816.00	36,816.00	0.0%
Communications	5900	0.00	0.00	0.09
TOTAL, SERVICES AND OTHER OPERATING EXPENDIT	URES	49,216,00	49,216.00	0.09
CAPITAL OUTLAY			1	
Land	6100	0.00	0.00	0.09
Land Improvements	6170	0.00	0.00	0.09
dings and Improvements of Buildings	6200	583,655.00	65,000.00	-88.99
Books and Media for New School Libraries or Major Expansion of School Libraries	6300	0.00	0.00	0.09
Equipment	6400	0.00	0.00	0.09
Equipment Replacement	6500	0.00	0.00	0.09
TOTAL, CAPITAL OUTLAY		583,655.00	65,000.00	-88.99
OTHER OUTGO (excluding Transfers of Indirect Costs)				
Other Transfers Out				
All Other Transfers Out to All Others	7299	0.00	0.00	0.09
Debt Service				
Debt Service - Interest	7438	225,082.00	225,082.00	0.0%
Other Debt Service - Principal	7439	100,000.00	100,000.00	0.09
TOTAL, OTHER OUTGO (excluding Transfers of Indirect Co	sts)	325,082,00	325,082,00	0.0%
OTAL, EXPENDITURES		990,591.00	474,003.00	-52.1%

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
INTERFUND TRANSFERS					
INTERFUND TRANSFERS IN					
Other Authorized Interfund Transfers In		8919	0.00	0.00	0.0
(a) TOTAL, INTERFUND TRANSFERS IN			0.00	0.00	0.0
INTERFUND TRANSFERS OUT					
To: State School Building Fund/ County School Facilities Fund		7613	0.00	0.00	0.0
Other Authorized Interfund Transfers Out		7619	0.00	0.00	0.0
(b) TOTAL, INTERFUND TRANSFERS OUT			0.00	0.00	0.0
OTHER SOURCES/USES					
SOURCES					
Proceeds					
Proceeds from Sale/Lease- Purchase of Land/Buildings		8953	0.00	0.00	0.0
Other Sources					
Transfers from Funds of Lapsed/Reorganized LEAs		8965	0.00	0.00	0.0
Long-Term Debt Proceeds					
Proceeds from Certificates of Participation		8971	0.00	0.00	0.0
Proceeds from Capital Leases		8972	0.00	0.00	0.0
Proceeds from Lease Revenue Bonds		8973	0.00	0.00	0.0
All Other Financing Sources		8979	0.00	0.00	0.0
(c) TOTAL, SOURCES			0.00	0.00	0.0
USES					
Transfers of Funds from Lapsed/Reorganized LEAs		7651	0.00	0.00	0.0
All Other Financing Uses		7699	0.00	0,00	0.0
(d) TOTAL, USES		, 555	0.00	0.00	0.0
CONTRIBUTIONS			5,00	0.00	0.0
Contributions from Unrestricted Revenues		8980	0.00	0.00	0.0
Contributions from Restricted Revenues		8990	0.00	0.00	0.0
ETOTAL, CONTRIBUTIONS			0.00	0.00	0.0
OTAL, OTHER FINANCING SOURCES/USES			3.55		0.0
(a - b + c - d + e)			0,00	0.00	0

Description	Function Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
A. REVENUES					
1) LCFF Sources		8010-8099	0.00	0.00	0.09
2) Federal Revenue		8100-8299	0.00	0.00	0.0%
3) Other State Revenue		8300-8599	0.00	0.00	0.0%
4) Other Local Revenue		8600-8799	406,000.00	400,000.00	-1.59
5) TOTAL, REVENUES			406,000.00	400,000.00	-1.5%
B. EXPENDITURES (Objects 1000-7999)					
1) Instruction	1000-1999		0.00	0.00	0.0%
2) Instruction - Related Services	2000-2999		0.00	0.00	0.0%
3) Pupil Services	3000-3999		0.00	0.00	0.0%
4) Ancillary Services	4000-4999		0.00	0.00	0.0%
5) Community Services	5000-5999		0.00	0.00	0.0%
6) Enterprise	6000-6999		0.00	0.00	0.0%
, 7) General Administration	7000-7999		81,854.00	83,921.00	2.5%
8) Plant Services	8000-8999		583,655.00	65,000.00	-88.9%
9) Other Outgo	9000-9999	Except 7600-7699	325,082.00	325,082.00	0.0%
10) TOTAL, EXPENDITURES			990,591.00	474,003.00	-52.1%
C. EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES BEFORE OTHER					
FINANCING SOURCES AND USES (A5 - B10)			(584,591.00)	(74,003.00)	-87.3%
D. OTHER FINANCING SOURCES/USES					
Interfund Transfers     a) Transfers In		8000 8000	0.00	0.00	0.000
,		8900-8929			0.0%
b) Transfers Out		7600-7629	0.00	0.00	0.0%
Other Sources/Uses     Sources		8930-8979	0,00	0.00	0.0%
b) Uses		7630-7699	0.00	0.00	0,0%
3) Contributions		8980-8999	0.00	0.00	0.0%
4) TOTAL, OTHER FINANCING SOURCES/USES			0.00	0.00	0.0%

Description	Function Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
E. NET INCREASE (DECREASE) IN FUND BALANCE (C + D4)			(584,591.00)	(74,003.00)	-87.3%
F. FUND BALANCE, RESERVES					
1) Beginning Fund Balance					
a) As of July 1 - Unaudited		9791	1,467,768.44	883,177.44	-39.8%
b) Audit Adjustments		9793	0.00	0.00	0.0%
c) As of July 1 - Audited (F1a + F1b)			1,467,768.44	883,177.44	-39.8%
d) Other Restatements		9795	0.00	0,00	0.0%
e) Adjusted Beginning Balance (F1c + F1d)			1,467,768.44	883,177.44	-39.8%
Ending Balance, June 30 (E + F1e)     Components of Ending Fund Balance     a) Nonspendable			883,177-44	809,174.44	-8.4%
Revolving Cash		9711	0.00	0.00	0.0%
Stores		9712	0.00	0.00	0.0%
Prepaid Expenditures		9713	0.00	0.00	0.0%
All Others		9719	0.00	0.00	0.0%
b) Restricted		9740	849,559.45	774,477.45	-8.8%
c) Committed Stabilization Arrangements		9750	0.00	0.00	0.0%
Other Commitments (by Resource/Object)		9760	0.00	0.00	0.0%
d) Assigned Other Assignments (by Resource/Object) Reserved for Projects	0000	9780 9780	33,617.99	34,696.99 34,696.99	3.2%
Reserved for Projects	0000	9780	33,617.99		
e) Unassigned/Unappropriated Reserve for Economic Uncertainties		9789	0.00	0.00	0.0%
Unassigned/Unappropriated Amount		9790	0.00	0.00	0.0%

Rescue Union Elementary El Dorado County

#### July 1 Budget Capital Facilities Fund Exhibit: Restricted Balance Detail

09 61978 0000000 Form 25

Resource Description		2016-17	2017-18 Budget	
		Estimated Actuals		
9010	Other Restricted Local	849,559.45	774,477.45	
Total, Restric	eted Balance	849,559.45	774,477.45	

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
A. REVENUES					
1) LCFF Sources		8010-8099	0.00	0.00	0.0%
2) Federal Revenue		8100-8299	0.00	0.00	0.0%
3) Other State Revenue		8300-8599	0.00	0.00	0.0%
4) Other Local Revenue		8600-8799	6,000.00	0.00	-100.0%
5) TOTAL, REVENUES			6,000.00	0.00	-100.0%
B. EXPENDITURES					
1) Certificated Salaries		1000-1999	0.00	0.00	0.0%
2) Classified Salaries		2000-2999	0.00	0.00	0.0%
3) Employee Benefits		3000-3999	0.00	0,00	0.0%
4) Books and Supplies		4000-4999	0.00	0.00	0.0%
5) Services and Other Operating Expenditures		5000-5999	0.00	0.00	0.0%
6) Capital Outlay		6000-6999	916,222.83	8,031,894.00	776.6%
Other Outgo (excluding Transfers of Indirect Costs)		7100-7299, 7400-7499	0.00	0,00	0.0%
8) Other Outgo - Transfers of Indirect Costs		7300-7399	0.00	0.00	0.0%
9) TOTAL, EXPENDITURES			916,222.83	8,031,894.00	776,6%
C. EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES BEFORE OTHER					
FINANCING SOURCES AND USES (A5 - B9)  D. OTHER FINANCING SOURCES/USES			(910,222.83)	(8,031,894.00)	782.4%
Interfund Transfers					
a) Transfers In		8900-8929	0.00	3,400,000.00	New
b) Transfers Out		7600-7629	698,667.00	0.00	-100.0%
2) Other Sources/Uses					
a) Sources		8930-8979	0.00	5,000,000.00	New
b) Uses		7630-7699	0.00	0.00	0.0%
3) Contributions		8980-8999	0.00	0.00	0.0%
4) TOTAL, OTHER FINANCING SOURCES/USES			(698,667.00)	8,400,000.00	-1302.3%

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
E. NET INCREASE (DECREASE) IN FUND BALANCE (C + D4)			(1,608,889.83)	368,106.00	-122.9%
F. FUND BALANCE, RESERVES					
1) Beginning Fund Balance				1	
a) As of July 1 - Unaudited		9791	1,618,035.16	9,145.33	-99,4%
b) Audit Adjustments		9793	0.00	0.00	0.0%
c) As of July 1 - Audited (F1a + F1b)			1,618,035.16	9,145,33	-99.4%
d) Other Restatements		9795	0.00	0.00	0.0%
e) Adjusted Beginning Balance (F1c + F1d)			1,618,035.16	9,145.33	-99.4%
Ending Balance, June 30 (E + F1e)     Components of Ending Fund Balance			9,145.33	377,251.33	4025.1%
a) Nonspendable Revolving Cash		9711	0.00	0.00	0.0%
Stores		9712	0.00	0.00	0.0%
Prepaid Expenditures		9713	0.00	0.00	0.0%
All Others		9719	0.00	0.00	0.0%
b) Restricted		9740	0.00	0.00	0.0%
c) Committed Stabilization Arrangements		9750	0.00	0.00	0.0%
Other Commitments		9760	0.00	0.00	0.0%
d) Assigned Other Assignments		9780	9,145.33	377,251.33	4025.1%
Reserved for Capital Projects	0000	9780		377,251.33	
Reserved for Capital Projects	0000	9780	9,145.33		
e) Unassigned/Unappropriated					
Reserve for Economic Uncertainties		9789	0,00	0.00	0.0%
Unassigned/Unappropriated Amount		9790	0,00	0.00	0.0%

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
G. ASSETS					
1) Cash		9110	269,006.35		
a) in County Treasury					
Fair Value Adjustment to Cash in County Treasur	у	9111	0.00		
b) in Banks		9120	0.00		
c) in Revolving Fund		9130	0.00		
d) with Fiscal Agent		9135	0.00		
e) collections awaiting deposit		9140	0.00		
2) Investments		9150	0.00		
3) Accounts Receivable		9200	0.00		
4) Due from Grantor Government		9290	0.00		
5) Due from Other Funds		9310	0.00		
6) Stores		9320	0.00		
7) Prepaid Expenditures		9330	0.00		
8) Other Current Assets		9340	0.00		
9) TOTAL, ASSETS			269,006.35		
H. DEFERRED OUTFLOWS OF RESOURCES					
1) Deferred Outflows of Resources		9490	0.00		
2) TOTAL, DEFERRED OUTFLOWS			0.00		
LIABILITIES					
1) Accounts Payable		9500	0.00		
Due to Grantor Governments		9590	0.00		
·			0.00		
3) Due to Other Funds		9610			
4) Current Loans		9640	0.00		
5) Unearned Revenue		9650	0.00		
6) TOTAL, LIABILITIES			0.00		
DEFERRED INFLOWS OF RESOURCES					
1) Deferred Inflows of Resources		9690	0.00		
2) TOTAL, DEFERRED INFLOWS			0.00		
K. FUND EQUITY			1		
Ending Fund Balance, June 30 (G9 + H2) - (I6 + J2)			269,006.35		

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
FEDERAL REVENUE					
All Other Federal Revenue		8290	0.00	0.00	0.09
TOTAL, FEDERAL REVENUE			0,00	0.00	0.09
OTHER STATE REVENUE					
School Facilities Apportionments		8545	0.00	0.00	0.09
Pass-Through Revenues from State Sources		8587	0.00	0.00	0.0%
All Other State Revenue		8590	0.00	0.00	0.09
TOTAL, OTHER STATE REVENUE			0.00	0.00	0.09
OTHER LOCAL REVENUE					
Sales Sale of Equipment/Supplies		8631	0.00	0.00	0.09
Leases and Rentals		8650	0,00	0.00	0.09
Interest		8660	6,000.00	0.00	-100.09
Net Increase (Decrease) in the Fair Value of Investments	S	8662	0.00	0.00	0.09
Other Local Revenue					
All Other Local Revenue		8699	0.00	0.00	0.09
All Other Transfers In from All Others		8799	0.00	0.00	0.09
TOTAL, OTHER LOCAL REVENUE			6,000.00	0.00	-100,09
TOTAL, REVENUES			6,000.00	0.00	-100.0%

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
CLASSIFIED SALARIES					
Classified Support Salaries		2200	0.00	0.00	0.09
Classified Supervisors' and Administrators' Salaries		2300	0.00	0.00	0.09
Clerical, Technical and Office Salaries		2400	0.00	0.00	0.09
Other Classified Salaries		2900	0.00	0.00	0.09
TOTAL, CLASSIFIED SALARIES			0.00	0.00	0.09
EMPLOYEE BENEFITS					
STRS		3101-3102	0.00	0.00	0.09
PERS		3201-3202	0.00	0.00	0.0
OASDI/Medicare/Alternative		3301-3302	0.00	0,00	0.09
Health and Welfare Benefits		3401-3402	0.00	0.00	0.09
Unemployment Insurance		3501-3502	0.00	0.00	0.09
Workers' Compensation		3601-3602	0.00	0.00	0.09
OPEB, Allocated		3701-3702	0.00	0.00	0.09
OPEB, Active Employees		3751-3752	0.00	0.00	0.09
Other Employee Benefits		3901-3902	0.00	0.00	0.09
TOTAL, EMPLOYEE BENEFITS			0.00	0.00	0.09
BOOKS AND SUPPLIES					
Books and Other Reference Materials		4200	0.00	0.00	0.09
Materials and Supplies		4300	0.00	0.00	0.09
Noncapitalized Equipment		4400	0.00	0.00	0.09
TOTAL, BOOKS AND SUPPLIES			0.00	0,00	0.09

5100 5200 5400-5450 5500 5600 5710 5750 5800 5900 6100 6170 6200 6300	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 466,222.83 450,000.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
5200 5400-5450 5500 5600 5710 5750 5800 5900	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
5400-5450 5500 5600 5710 5750 5800 5900 6100 6170 6200	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
5500 5600 5710 5750 5800 5900 6100 6170 6200	0.00 0.00 0.00 0.00 0.00 0.00 0.00 466,222.83	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.0 0.0 0.0 0.0 0.0 0.0 0.0
5600 5710 5750 5800 5900 6100 6170 6200	0.00 0.00 0.00 0.00 0.00 0.00 466,222.83	0.00 0.00 0.00 0.00 0.00 0.00	0.0 0.0 0.0 0.0 0.0 0.0
5710 5750 5800 5900 6100 6170 6200	0.00 0.00 0.00 0.00 0.00 0.00 466,222.83	0.00 0.00 0.00 0.00 0.00 0.00	0.0 0.0 0.0 0.0 0.0
5750 5800 5900 6100 6170 6200	0.00 0.00 0.00 0.00 0.00 466,222.83	0.00 0.00 0.00 0.00 0.00	0.0 0.0 0.0 0.0
5800 5900 6100 6170 6200	0.00 0.00 0.00 0.00 466,222.83	0.00 0.00 0.00 0.00 350,000.00	0.0 0.0 0.0 -24.9
6100 6170 6200	0.00 0.00 0.00 466,222.83	0.00 0.00 0.00 350,000.00	0.0 0.0 0.0
6100 6170 6200	0.00 0.00 0.00 466,222.83	0.00 0.00 0.00 350,000.00	0.0 0.0 0.0
6100 6170 6200	0.00 0.00 466,222.83	0.00	0.0 0.0 -24.9
6170	0.00	0.00 350,000.00	0.0 -24.9
6170	466,222.83	350,000.00	-24.9
6170	466,222.83	350,000.00	-24.9
6200			
	450,000.00	7,681,894.00	1607.1
6300			
	0.00	0.00	0.0
6400	0.00	0.00	0.0
6500	0.00	0.00	0.0
	916,222.83	8,031,894.00	776.6
7211	0.00	0.00	0.0
			0.0
			0.0
7299	0,00	0.00	0.0
Į.			
			0.0
7439	0,00	0.00	0.0
	0,00	0.00	0.0
	7211 7212 7213 7299 7438 7439	7212 0.00 7213 0.00 7299 0.00 7438 0.00 7439 0.00	7212     0.00     0.00       7213     0.00     0.00       7299     0.00     0.00       7438     0.00     0.00       7439     0.00     0.00

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
INTERFUND TRANSFERS					
INTERFUND TRANSFERS IN					
To: State School Building Fund/ County School Facilities Fund					
From: All Other Funds		8913	0.00	0.00	0.0%
Other Authorized Interfund Transfers In		8919	0.00	3,400,000.00	New
(a) TOTAL, INTERFUND TRANSFERS IN			0.00	3,400,000.00	New
INTERFUND TRANSFERS OUT					
To: State School Building Fund/					
County School Facilities Fund		7613	0.00	0.00	0.0%
Other Authorized Interfund Transfers Out		7619	698,667.00	0.00	-100.0%
(b) TOTAL, INTERFUND TRANSFERS OUT			698,667.00	0.00	-100.0%

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
OTHER SOURCES/USES					
SOURCES					
Proceeds					
Proceeds from Sale/Lease- Purchase of Land/Buildings		8953	0.00	0.00	0.0%
Other Sources					
Transfers from Funds of Lapsed/Reorganized LEAs		8965	0.00	0.00	0.0%
Long-Term Debt Proceeds Proceeds from Certificates of Participation		8971	0.00	5,000,000.00	Nev
Proceeds from Capital Leases		8972	0.00	0.00	0.0%
Proceeds from Lease Revenue Bonds		8973	0.00	0.00	0.0%
All Other Financing Sources		8979	0.00	0.00	0.0%
(c) TOTAL, SOURCES			0,00	5,000,000.00	Nev
USES					
Transfers of Funds from Lapsed/Reorganized LEAs		7651	0.00	0.00	0,0%
(d) TOTAL, USES			0.00	0.00	0.0%
CONTRIBUTIONS					
Contributions from Unrestricted Revenues		8980	0.00	0.00	0.0%
Contributions from Restricted Revenues		8990	0.00	0.00	0.0%
(e) TOTAL, CONTRIBUTIONS			0.00	0.00	0.0%
TOTAL OTHER FINANCING COURGES #1272					
TOTAL, OTHER FINANCING SOURCES/USES (a - b + c - d + e)			(698,667.00)	8,400,000.00	-1302.3%

Description	Resource Codes Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
A. REVENUES				
1) LCFF Sources	8010-8099	0.00	0.00	0.0%
2) Federal Revenue	8100-8299	0.00	0.00	0.0%
3) Other State Revenue	8300-8599	0.00	0.00	0.0%
4) Other Local Revenue	8600-8799	5,300.00	3,500,000.00	65937.7%
5) TOTAL, REVENUES		5,300.00	3,500,000.00	65937.7%
B. EXPENDITURES				
1) Certificated Salaries	1000-1999	0.00	0.00	0.0%
2) Classified Salaries	2000-2999	0.00	0.00	0.0%
3) Employee Benefits	3000-3999	0.00	0.00	0.0%
4) Books and Supplies	4000-4999	0.00	0.00	0.0%
5) Services and Other Operating Expenditures	5000-5999	10,685.00	10,685.00	0.0%
6) Capital Outlay	6000-6999	1,025,000.00	0.00	-100.0%
Other Outgo (excluding Transfers of Indirect Costs)	7100-7299, 7400-7499	195,050.00	195,050.00	0.0%
8) Other Outgo - Transfers of Indirect Costs	7300-7399	0.00	0.00	0.0%
9) TOTAL, EXPENDITURES		1,230,735.00	205,735.00	-83.3%
C. EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES BEFORE OTHER FINANCING SOURCES AND USES (A5 - B9)		(1,225,435.00)	3,294,265.00	-368.8%
D. OTHER FINANCING SOURCES/USES				
Interfund Transfers     a) Transfers In	8900-8929	698,667,00	0.00	-100.0%
b) Transfers Out	7600-7629	0.00	3,400,000.00	New
2) Other Sources/Uses a) Sources	8930-8979	0.00	0.00	0.0%
b) Uses	7630-7699	0,00	0.00	0.0%
3) Contributions	8980-8999	0.00	0.00	0.0%
4) TOTAL, OTHER FINANCING SOURCES/USES		698,667.00	(3,400,000.00)	-586.6%

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
E. NET INCREASE (DECREASE) IN FUND					
BALANCE (C + D4)			(526,768.00)	(105,735.00)	-79.9%
F. FUND BALANCE, RESERVES					
1) Beginning Fund Balance					
a) As of July 1 - Unaudited		9791	1,569,704.52	1,042,936.52	-33.6%
b) Audit Adjustments		9793	0.00	0.00	0.0%
c) As of July 1 - Audited (F1a + F1b)			1,569,704.52	1,042,936.52	-33.6%
d) Other Restatements		9795	0.00	0.00	0.0%
e) Adjusted Beginning Balance (F1c + F1d)			1,569,704.52	1,042,936.52	-33.6%
2) Ending Balance, June 30 (E + F1e)			1,042,936.52	937,201.52	-10.1%
Components of Ending Fund Balance					
a) Nonspendable					
Revolving Cash		9711	0.00	0.00	0.0%
Stores		9712	0.00	0.00	0.0%
Prepaid Expenditures		9713	0.00	0.00	0.0%
All Others		9719	0.00	0.00	0.0%
b) Restricted		9740	0.00	0.00	0.0%
(c) Committed					
Stabilization Arrangements		9750	0.00	0.00	0.0%
Other Commitments		9760	0.00	0.00	0.0%
d) Assigned					
Other Assignments		9780	1,042,936.52	937,201.52	-10.1%
Reserved for Projects (Comm Fac Dist)	0000	9780		937,201.52	
Reserved for Projects (Comm Fac Dist)	0000	9780	1,042,936.52		
e) Unassigned/Unappropriated					
Reserve for Economic Uncertainties		9789	0.00	0.00	0.0%
Unassigned/Unappropriated Amount		9790	0.00	0.00	0.0%

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
G. ASSETS					
1) Cash a) in County Treasury		9110	1,772,102.27		
Fair Value Adjustment to Cash in County Treasur	У	.9111	0.00		
b) in Banks	•	9120	0.00		
c) in Revolving Fund		9130	0.00		
d) with Fiscal Agent		9135	0.00		
e) collections awaiting deposit		9140	0.00		
2) Investments		9150	0.00		
3) Accounts Receivable		9200	0.00		
Due from Grantor Government		9290	0.00		
5) Due from Other Funds		9310	0.00		
6) Stores		9320	0.00		
7) Prepaid Expenditures		9330	0.00		
8) Other Current Assets		9340	0.00		
TOTAL, ASSETS			1,772,102.27		
h. DEFERRED OUTFLOWS OF RESOURCES					
Deferred Outflows of Resources		9490	0.00		
2) TOTAL, DEFERRED OUTFLOWS			0.00		
. LIABILITIES					
1) Accounts Payable		9500	0.00		
Due to Grantor Governments		9590	0.00		
3) Due to Other Funds		9610	0.00		
4) Current Loans		9640	0.00		
5) Unearned Revenue		9650	0.00		
6) TOTAL, LIABILITIES			0.00		
J. DEFERRED INFLOWS OF RESOURCES			3.30		
Deferred Inflows of Resources		9690	0.00		
2) TOTAL, DEFERRED INFLOWS			0.00		
K. FUND EQUITY			5.50		
Ending Fund Balance, June 30 (G9 + H2) - (I6 + J2)			1,772,102.27		

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
FEDERAL REVENUE					
All Other Federal Revenue		8290	0.00	0.00	0.09
TOTAL, FEDERAL REVENUE			0,00	0.00	0.09
OTHER STATE REVENUE					
Tax Relief Subventions Restricted Levies - Other					
Homeowners' Exemptions		8575	0.00	0.00	0.09
Other Subventions/In-Lieu Taxes		8576	0.00	0.00	0.09
All Other State Revenue		8590	0.00	0.00	0.09
TOTAL, OTHER STATE REVENUE			0.00	0.00	0.09
OTHER LOCAL REVENUE					
Other Local Revenue County and District Taxes					
Other Restricted Levies Secured Roll		8615	0.00	0.00	0.0%
Unsecured Roll		8616	0.00	0.00	0.0%
Prior Years' Taxes		8617	0.00	0.00	0,0%
Supplemental Taxes		8618	0.00	0.00	0.09
Non-Ad Valorem Taxes Parcel Taxes		8621	0.00	0.00	0.0%
Other		8622	0.00	3,500,000.00	Nev
Community Redevelopment Funds Not Subject to LCFF Deduction		8625	0.00	0.00	0.0%
Penalties and Interest from Delinquent Non-LCFF Taxes		8629	0.00	0.00	0.0%
Sales Sale of Equipment/Supplies		8631	0.00	0.00	0.0%
Leases and Rentals		8650	0.00	0.00	0.0%
Interest		8660	5,300.00	0.00	-100.0%
Net Increase (Decrease) in the Fair Value of Investments	5	8662	0.00	0.00	0.09
Other Local Revenue					
All Other Local Revenue		8699	0.00	0.00	0.0%
All Other Transfers In from All Others		8799	0.00	0.00	0.09
TOTAL, OTHER LOCAL REVENUE			5,300.00	3,500,000.00	65937.7%
OTAL, REVENUES			5,300.00	3,500,000.00	65937.7%

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
Description  CLASSIFIED SALARIES	Resource Godes	Object Codes	Estillated Actuals	Budget	Dillerence
Classified Support Salaries		2200	0.00	0.00	0.00
Classified Supervisors' and Administrators' Salaries		2300	0.00	0.00	0.0
Clerical, Technical and Office Salaries		2400	0.00	0.00	0.0
Other Classified Salaries		2900	0.00	0.00	0.0
TOTAL, CLASSIFIED SALARIES			0.00	0.00	0.0
EMPLOYEE BENEFITS					
STRS		3101-3102	0.00	0.00	0.0
PERS		3201-3202	0.00	0.00	0.0
OASDI/Medicare/Alternative		3301-3302	0.00	0.00	0.0
Health and Welfare Benefits		3401-3402	0.00	0.00	0.0
Unemployment Insurance		3501-3502	0.00	0.00	0.0
Workers' Compensation		3601-3602	0.00	0.00	0.0
~ PEB, Allocated		3701-3702	0.00	0.00	0,0
UPEB, Active Employees		3751-3752	0.00	0.00	0.0
Other Employee Benefits		3901-3902	0.00	0.00	0.0
TOTAL, EMPLOYEE BENEFITS			0.00	0.00	0.0
BOOKS AND SUPPLIES					
Books and Other Reference Materials		4200	0.00	0.00	0.0
Materials and Supplies		4300	0.00	0.00	0.0
Noncapitalized Equipment		4400	0.00	0.00	0.0
TOTAL, BOOKS AND SUPPLIES			0.00	0.00	0.0
SERVICES AND OTHER OPERATING EXPENDITURES					
Subagreements for Services		5100	0.00	0.00	0.0
Travel and Conferences		5200	0.00	0,00	0.0
Insurance		5400-5450	0.00	0.00	0.0
Operations and Housekeeping Services		5500	0.00	0.00	0.0
Rentals, Leases, Repairs, and Noncapitalized Improvement	ts	5600	0.00	0.00	0.0
Transfers of Direct Costs		5710	0.00	0.00	0.0
Transfers of Direct Costs - Interfund		5750	0.00	0.00	0.0

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
Professional/Consulting Services and					
Operating Expenditures		5800	10,685.00	10,685.00	0.09
Communications		5900	0.00	0.00	0.09
TOTAL, SERVICES AND OTHER OPERATING EXPENDIT	URES		10,685.00	10,685.00	0.0%
CAPITAL OUTLAY					
Land		6100	0.00	0.00	0.0%
Land Improvements		6170	350,000.00	0.00	-100.0%
Buildings and Improvements of Buildings		6200	675,000.00	0.00	-100.0%
Books and Media for New School Libraries		2000	0.00	2.22	2.20
or Major Expansion of School Libraries		6300	0.00	0.00	0.0%
Equipment		6400	0.00	0,00	0.0%
Equipment Replacement		6500	0.00	0.00	0.0%
TOTAL, CAPITAL OUTLAY			1,025,000.00	0.00	-100.09
OTHER OUTGO (excluding Transfers of Indirect Costs)					
Other Transfers Out					
ansfers of Pass-Through Revenues					
o Districts or Charter Schools		7211	0.00	0.00	0.0%
To County Offices		7212	0.00	0.00	0.0%
To JPAs		7213	0.00	0.00	0.0%
All Other Transfers Out to All Others		7299	0.00	0.00	0.0%
Debt Service					
Repayment of State School Building Fund Aid - Proceeds from Bonds		7435	0.00	0.00	0.0%
Debt Service - Interest		7438	135,050.00	135,050.00	0.0%
Other Debt Service - Principal		7439	60,000.00	60,000.00	0.0%
TOTAL, OTHER OUTGO (excluding Transfers of Indirect Co	ests)		195,050.00	195,050.00	0.0%
OTAL, EXPENDITURES			1,230,735.00	205,735.00	-83.3%

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Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
INTERFUND TRANSFERS					
INTERFUND TRANSFERS IN					
Other Authorized Interfund Transfers In		8919	698,667.00	0.00	-100.09
(a) TOTAL, INTERFUND TRANSFERS IN			698,667.00	0.00	-100.09
INTERFUND TRANSFERS OUT					
To: State School Building Fund/ County School Facilities Fund		7613	0,00	0.00	0.00
Other Authorized Interfund Transfers Out		7619	0.00	3,400,000.00	Ne <sup>o</sup>
(b) TOTAL, INTERFUND TRANSFERS OUT			0.00	3,400,000.00	Nev

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
OTHER SOURCES/USES					
SOURCES					
Proceeds Proceeds from Sale of Bonds		8951	0.00	0.00	0.09
Other Sources County School Bldg Aid		8961	0.00	0.00	0.0%
Transfers from Funds of Lapsed/Reorganized LEAs		8965	0.00	0.00	0.0%
Long-Term Debt Proceeds Proceeds from Certificates of Participation		8971	0.00	0.00	0.0%
Proceeds from Capital Leases		8972	0.00	0.00	0.0%
Proceeds from Lease Revenue Bonds		8973	0.00	0.00	0.0%
All Other Financing Sources		8979	0.00	0.00	0.0%
(c) TOTAL, SOURCES			0.00	0.00	0.0%
USES					
⁻ansfers of Funds from ∮psed/Reorganized LEAs		7651	0.00	0.00	0.0%
All Other Financing Uses		7699	0.00	0.00	0.0%
(d) TOTAL, USES			0.00	0,00	0.0%
CONTRIBUTIONS					
Contributions from Unrestricted Revenues		8980	0.00	0.00	0.0%
Contributions from Restricted Revenues		8990	0.00	0.00	0.0%
(e) TOTAL, CONTRIBUTIONS			0.00	0.00	0.0%
FOTAL, OTHER FINANCING SOURCES/USES					
(a - b + c - d + e)			698,667.00	(3,400,000.00)	-586,6%

Description	Function Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
A. REVENUES					
1) LCFF Sources		8010-8099	0.00	0.00	0.0%
2) Federal Revenue		8100-8299	0,00	0.00	0.0%
3) Other State Revenue		8300-8599	0.00	0.00	0.09
4) Other Local Revenue		8600-8799	5,300.00	3,500,000.00	65937.7%
5) TOTAL, REVENUES			5,300.00	3,500,000.00	65937.7%
B. EXPENDITURES (Objects 1000-7999)					
1) Instruction	1000-1999	-	0.00	0.00	0.0%
2) Instruction - Related Services	2000-2999		0.00	0.00	0.0%
3) Pupil Services	3000-3999		0.00	0.00	0.0%
4) Ancillary Services	4000-4999		0.00	0.00	0.0%
5) Community Services	5000-5999		0.00	0.00	0.0%
6) Enterprise	6000-6999		0.00	0.00	0.0%
7) General Administration	7000-7999		0.00	0.00	0.0%
8) Plant Services	8000-8999		1,035,500.00	10,500.00	-99,0%
9) Other Outgo	9000-9999	Except 7600-7699	195,235.00	195,235.00	0.0%
10) TOTAL, EXPENDITURES			1,230,735.00	205,735.00	-83.3%
C. EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES BEFORE OTHER FINANCING SOURCES AND USES (A5 - B10)			(1,225,435.00)	3,294,265.00	-368.8%
D. OTHER FINANCING SOURCES/USES					
Interfund Transfers     a) Transfers In		8900-8929	698,667.00	0.00	-100.0%
b) Transfers Out		7600-7629	0.00	3,400,000.00	New
Other Sources/Uses     Sources		8930-8979	0.00	0.00	0.0%
b) Uses		7630-7699	0.00	0,00	0.0%
3) Contributions		8980-8999	0.00	0.00	0.0%
4) TOTAL, OTHER FINANCING SOURCES/USES			698,667.00	(3,400,000.00)	-586.6%

Description	Function Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
E. NET INCREASE (DECREASE) IN FUND BALANCE (C + D4)			(526,768.00)	(105,735.00)	-79.9%
F. FUND BALANCE, RESERVES					
1) Beginning Fund Balance					
a) As of July 1 - Unaudited		9791	1,569,704.52	1,042,936.52	-33,6%
b) Audit Adjustments		9793	0.00	0.00	0.0%
c) As of July 1 - Audited (F1a + F1b)			1,569,704,52	1,042,936,52	-33.6%
d) Other Restatements		9795	0.00	0.00	0.0%
e) Adjusted Beginning Balance (F1c + F1d)			1,569,704.52	1,042,936.52	-33.6%
Ending Balance, June 30 (E + F1e)     Components of Ending Fund Balance     Name and the least of the second			1,042,936.52	937,201.52	-10.1%
a) Nonspendable Revolving Cash		9711	0.00	0.00	0.0%
Stores		9712	0.00	0.00	0.0%
Prepaid Expenditures		9713	0.00	0.00	0.0%
All Others		9719	0.00	0.00	0.0%
b) Restricted		9740	0.00	0,00	0.0%
c) Committed Stabilization Arrangements		9750	0.00	0.00	0.0%
Other Commitments (by Resource/Object)		9760	0.00	0.00	0.0%
d) Assigned Other Assignments (by Resource/Object) Reserved for Projects (Comm Fac Dist) Reserved for Projects (Comm Fac Dist)	0000 0000	9780 9780 9780	1,042,936.52	937,201.52 937,201.52	-10.1%
e) Unassigned/Unappropriated Reserve for Economic Uncertainties	0000	9789	0.00	0.00	0.0%
Unassigned/Unappropriated Amount		9790	0.00	0.00	0.0%

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
A, REVENUES	Nesource Codes	Object Codes	Estillated Actuals	Budget	Dillerence
A. REVENOES					
1) LCFF Sources		8010-8099	0.00	0.00	0.0%
2) Federal Revenue		8100-8299	0.00	0.00	0.0%
3) Other State Revenue		8300-8599	0.00	0.00	0.0%
4) Other Local Revenue		8600-8799	1,644,174.52	2,162,672.00	31.5%
5) TOTAL, REVENUES			1,644,174.52	2,162,672.00	31.5%
B. EXPENDITURES					
1) Certificated Salaries		1000-1999	0.00	0.00	0.0%
2) Classified Salaries		2000-2999	0.00	0.00	0.0%
3) Employee Benefits		3000-3999	0.00	0.00	0.0%
4) Books and Supplies		4000-4999	0.00	0.00	0.0%
5) Services and Other Operating Expenditures		5000-5999	0.00	0.00	0.0%
6) Capital Outlay		6000-6999	0.00	0.00	0.0%
Other Outgo (excluding Transfers of Indirect Costs)		7100-7299, 7400-7499	1,615,286.00	2,133,574.00	32.1%
8) Other Outgo - Transfers of Indirect Costs		7300-7399	0.00	0.00	0.0%
9) TOTAL, EXPENDITURES			1,615,286.00	2,133,574.00	32.1%
C. EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES BEFORE OTHER FINANCING SOURCES AND USES (A5 - B9)			28,888,52	29,098.00	0.7%
D. OTHER FINANCING SOURCES/USES					
Interfund Transfers     Transfers In		8900-8929	0.00	0.00	0.0%
b) Transfers Out		7600-7629	0,00	0.00	0.0%
Other Sources/Uses     a) Sources		8930-8979	0.00	0.00	0.0%
b) Uses		7630-7699	0.00	0.00	0.0%
3) Contributions		8980-8999	0.00	0,00	0.0%
4) TOTAL, OTHER FINANCING SOURCES/USES			0.00	0.00	0.0%

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
E. NET INCREASE (DECREASE) IN FUND BALANCE (C + D4)			28,888.52	29,098.00	0.7%
F. FUND BALANCE, RESERVES					
Beginning Fund Balance     As of July 1 - Unaudited		9791	1,477,382.21	1,506,270.73	2.0%
b) Audit Adjustments		9793	0.00	0.00	0.0%
c) As of July 1 - Audited (F1a + F1b)			1,477,382.21	1,506,270.73	2.0%
d) Other Restatements		9795	0.00	0.00	0.0%
e) Adjusted Beginning Balance (F1c + F1d)			1,477,382.21	1,506,270,73	2.0%
Ending Balance, June 30 (E + F1e)     Components of Ending Fund Balance     a) Nonspendable			1,506,270,73	1,535,368.73	1,9%
Revolving Cash		9711	0.00	0.00	0.0%
Stores		9712	0.00	0.00	0.0%
Prepaid Expenditures		9713	0.00	0.00	0.0%
All Others		9719	0.00	0.00	0.0%
b) Restricted		9740	0.00	0.00	0.0%
၄) Committed					
Stabilization Arrangements		9750	0.00	0.00	0.0%
Other Commitments		9760	0.00	0.00	0.0%
d) Assigned Other Assignments		9780	1,506,270.73	1,535,368.73	1.9%
Debt Service	0000	9780		1,535,368.73	
Debt Service	0000	9780	1,506,270.73		
e) Unassigned/Unappropriated					
Reserve for Economic Uncertainties		9789	0.00	0.00	0.0%
Unassigned/Unappropriated Amount		9790	0.00	0.00	0.0%

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Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
G. ASSETS					
1) Cash a) in County Treasury		9110	1,524,196.78		
Fair Value Adjustment to Cash in County Treasury	<i>y</i>	9111	0.00		
b) in Banks		9120	0.00		
c) in Revolving Fund		9130	0.00		
d) with Fiscal Agent		9135	0.00		
e) collections awaiting deposit		9140	0.00		
2) Investments		9150	0.00		
3) Accounts Receivable		9200	0.00		
4) Due from Grantor Government		9290	0.00		
5) Due from Other Funds		9310	0.00		
6) Stores		9320	0.00		
7) Prepaid Expenditures		9330	0.00		
8) Other Current Assets		9340	0.00		
TOTAL, ASSETS			1,524,196.78		
H. DEFERRED OUTFLOWS OF RESOURCES					
1) Deferred Outflows of Resources		9490	0.00		
2) TOTAL, DEFERRED OUTFLOWS			0.00		
I. LIABILITIES					
1) Accounts Payable		9500	0.00		
2) Due to Grantor Governments		9590	0.00		
3) Due to Other Funds		9610	0.00		
4) Current Loans		9640	0.00		
5) Unearned Revenue		9650	0.00		
6) TOTAL, LIABILITIES			0.00		
J. DEFERRED INFLOWS OF RESOURCES					
1) Deferred Inflows of Resources		9690	0.00		
2) TOTAL, DEFERRED INFLOWS			0.00		
K. FUND EQUITY					
Ending Fund Balance, June 30 (G9 + H2) - (I6 + J2)			1,524,196.78		

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017 <i>-</i> 18 Budget	Percent Difference
FEDERAL REVENUE					
All Other Federal Revenue		8290	0.00	0.00	0,0%
TOTAL, FEDERAL REVENUE			0.00	0.00	0.0%
OTHER STATE REVENUE					
Tax Relief Subventions Voted Indebtedness Levies					
Homeowners' Exemptions		8571	0.00	0.00	0.0%
Other Subventions/In-Lieu Taxes		8572	0.00	0.00	0.0%
TOTAL, OTHER STATE REVENUE			0.00	0.00	0.0%
OTHER LOCAL REVENUE					
Other Local Revenue County and District Taxes Voted Indebtedness Levies					
Secured Roll		8611	1,615,286.00	2,133,572.00	32.1%
Unsecured Roll		8612	11,532.85	12,000.00	4.1%
Prior Years' Taxes		8613	278.95	0.00	-100,0%
Supplemental Taxes		8614	14,000.00	15,000.00	7.1%
Penalties and Interest from Delinquent Non-LCFF					
Taxes		8629	76.72	0,00	-100.0%
Interest		8660	3,000.00	2,100.00	-30.0%
Net Increase (Decrease) in the Fair Value of Investment	s	8662	0.00	0.00	0.0%
Other Local Revenue					
All Other Local Revenue		8699	0.00	0.00	0.0%
All Other Transfers In from All Others		8799	0.00	0,00	0.0%
TOTAL, OTHER LOCAL REVENUE			1,644,174.52	2,162,672.00	31.5%
OTAL, REVENUES			1,644,174.52	2,162,672.00	31.5%

Description	Resource Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
OTHER OUTGO (excluding Transfers of Indirect Costs)					
Debt Service					
Bond Redemptions		7433	1,161,275.00	1,430,700.00	23.29
Bond Interest and Other Service Charges		7434	454,011.00	702,874.00	54.89
Debt Service - Interest		7438	0.00	0.00	0.09
Other Debt Service - Principal		7439	0.00	0.00	0.09
TOTAL, OTHER OUTGO (excluding Transfers of Indirect C	osts)		1,615,286.00	2,133,574.00	32.19
TOTAL, EXPENDITURES			1,615,286.00	2,133,574.00	32.1%

Description	Resource Codes	Object Cod	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
INTERFUND TRANSFERS	Resource Codes	Object Codes	Estimated Actuals	Budget	Difference
INTERFUND TRANSFERS IN					
Other Authorized Interfund Transfers In		8919	0.00	0.00	0.0%
(a) TOTAL, INTERFUND TRANSFERS IN			0.00	0.00	0.0%
INTERFUND TRANSFERS OUT					
To: General Fund		7614	0.00	0.00	0.0%
Other Authorized Interfund Transfers Out		7619	0.00	0.00	0.0%
(b) TOTAL, INTERFUND TRANSFERS OUT			0.00	0.00	0.0%
OTHER SOURCES/USES			5,00	0.00	0.070
SOURCES					
Other Sources					
Transfers from Funds of Lapsed/Reorganized LEAs		8965	0.00	0.00	0.0%
All Other Financing Sources		8979	0.00	0.00	0.0%
rotal, sources			0.00	0.00	0.0%
USES					
Transfers of Funds from Lapsed/Reorganized LEAs		7054	0.00	0.00	0.000
		7651	0.00	0.00	0.0%
All Other Financing Uses		7699	0.00	0.00	0.0%
(d) TOTAL, USES			0.00	0.00	0.0%
CONTRIBUTIONS					
Contributions from Unrestricted Revenues		8980	0.00	0.00	0.0%
Contributions from Restricted Revenues		8990	0.00	0.00	0.0%
(e) TOTAL, CONTRIBUTIONS			0.00	0.00	0.0%
FOTAL, OTHER FINANCING SOURCES/USES (a - b + c - d + e)			0.00	0.00	0.0%

### July 1 Budget Bond Interest and Redemption Fund Expenditures by Function

Description	Function Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
A. REVENUES	r direction dodes	Object oddes	Estimated / totalis		Siller ende
1) LCFF Sources		8010-8099	0.00	0.00	0.0%
2) Federal Revenue		8100-8299	0.00	0.00	0.0%
3) Other State Revenue		8300-8599	0.00	0,00	0.0%
4) Other Local Revenue		8600-8799	1,644,174,52	2,162,672.00	31.5%
5) TOTAL, REVENUES			1,644,174,52	2,162,672.00	31,5%
B. EXPENDITURES (Objects 1000-7999)					
1) Instruction	1000-1999		0.00	0.00	0.0%
2) Instruction - Related Services	2000-2999		0.00	0.00	0.0%
3) Pupil Services	3000-3999		0.00	0.00	0.0%
4) Ancillary Services	4000-4999		0.00	0.00	0.0%
5) Community Services	5000-5999		0.00	0.00	0.0%
6) Enterprise	6000-6999		0.00	0.00	0.0%
7) General Administration	7000-7999		0.00	0.00	0.0%
8) Plant Services	8000-8999		0.00	0.00	0.0%
9) Other Outgo	9000-9999	Except 7600-7699	1,615,286.00	2,133,574.00	32.1%
10) TOTAL, EXPENDITURES			1,615,286,00	2,133,574.00	32.1%
C. EXCESS (DEFICIENCY) OF REVENUES					
OVER EXPENDITURES BEFORE OTHER FINANCING SOURCES AND USES (A5 - B10)			28,888.52	29,098.00	0.7%
D. OTHER FINANCING SOURCES/USES					
1) Interfund Transfers					
a) Transfers In		8900-8929	0.00	0.00	0.0%
b) Transfers Out		7600-7629	0.00	0,00	0.0%
Other Sources/Uses    a) Sources		8930-8979	0.00	0.00	0.0%
b) Uses		7630-7699	0.00	0.00	0.0%
3) Contributions		8980-8999	0.00	0,00	0.0%
4) TOTAL, OTHER FINANCING SOURCES/USES		0300-0333	0.00	0.00	0.0%

### July 1 Budget Bond Interest and Redemption Fund Expenditures by Function

Description	Function Codes	Object Codes	2016-17 Estimated Actuals	2017-18 Budget	Percent Difference
E. NET INCREASE (DECREASE) IN FUND BALANCE (C + D4)			28,888.52	29,098.00	0.7%
F. FUND BALANCE, RESERVES					
1) Beginning Fund Balance					
a) As of July 1 - Unaudited		9791	1,477,382,21	1,506,270.73	2.0%
b) Audit Adjustments		9793	0.00	0.00	0.0%
c) As of July 1 - Audited (F1a + F1b)			1,477,382.21	1,506,270.73	2.0%
d) Other Restatements		9795	0.00	0.00	0.0%
e) Adjusted Beginning Balance (F1c + F1d)			1,477,382.21	1,506,270.73	2,0%
Ending Balance, June 30 (E + F1e)     Components of Ending Fund Balance     a) Nonspendable			1,506,270.73	1,535,368.73	1,9%
Revolving Cash		9711	0.00	0.00	0.0%
Stores		9712	0.00	0.00	0.0%
Prepaid Expenditures		9713	0.00	0.00	0.0%
All Others		9719	0.00	0.00	0.0%
b) Restricted		9740	0.00	0.00	0.0%
c) Committed Stabilization Arrangements		9750	0.00	0.00	0.0%
Other Commitments (by Resource/Object)		9760	0.00	0.00	0.0%
d) Assigned					
Other Assignments (by Resource/Object)		9780	1,506,270.73	1,535,368.73	1,9%
Debt Service	0000	9780		1,535,368.73	
Debt Service	0000	9780	1,506,270.73		
e) Unassigned/Unappropriated Reserve for Economic Uncertainties		9789	0.00	0.00	0.0%
1/egetae for Economic Officalfailffies		9109	0.00	0.00	0.0%
Unassigned/Unappropriated Amount		9790	0.00	0.00	0.0%

ITEM#: 14

**DATE: June 13, 2017** 

### RESCUE UNION SCHOOL DISTRICT

AGENDA ITEM: Resolution #17-15 - Rural School Bus Pilot Project Grant Grant # RSBPP 17-9

### **BACKGROUND:**

Through a partnership with Senator Mike McGuire and the California Air Resources Board (CARB) the North Coast Unified Air Quality Management District was asked to administer the Rural School Bus Pilot Project for the State of California. The main goal of this grant program is accelerating the turnover of California school bus fleets to lower carbon transportation choices, especially in rural school districts who have less access to other funding sources.

Traditionally, small and rural school districts have the oldest and dirtiest burning fleets, and historically have not had the opportunity or ability to receive funds for replacement or upgrade projects. According the US EPA, more than half of today's school buses have been in service for over a decade. These older buses emit twice as much pollution per mile as a semi-truck. Consequently, health risks for students, especially younger children, increase significantly because their respiratory systems are still developing.

### **STATUS:**

Rescue Union School District submitted applications for three buses to the Rural School Bus Pilot Project Grant and was awarded a grant of \$405,000 to replace Bus #16 with a new electric bus. In addition, the District will install a new charging station estimated to cost \$15,000. The District must pass this resolution as part of the process to be awarded the grant.

### **FISCAL IMPACT:**

The value of the grant is \$405,000. The District will install a bus charging station estimated at \$15,000.

### **BOARD GOAL:**

Board Focus Goal II - FISCAL ACCOUNTABILITY:

Keep the district fiscally solvent through prudent budget processes in order to meet the needs of our students.

### **RECOMMENDATION:**

District staff recommends the Board of Trustees approve the Rural School Bus Pilot Project Grant Resolution.

RESOLUTION No
BEFORE THE RESCUE UNION SCHOOL DISTRICT AUTHORIZING PARTICIPATION IN THE RURAL SCHOOL BUS PILOT PROJECT
WHEREAS, on JUNE 13TH, 2017, the Board of Directors of the RESCUE UNION SCHOOL DISTRICT met in regular session; and
WHEREAS, California Climate Investments are funded by the State proceeds from Cap-and-Trade auctions. These funds provide an opportunity for the State to invest in projects that help achieve our climate goals and provide benefits to disadvantaged communities; and
WHEREAS, the California Air Resources Board (CARB) created the Rural School Bus Pilot Project (RSBPP), and has allocated funding from the California Climate Investments; and
WHEREAS, the North Coast Unified Air Quality Management District (NCUAQMD) has been selected to administer the RSBPP on behalf of CARB; and
WHEREAS, the NCUAQMD requires the submission of information, on standardized forms (application forms), to determine eligibility and to rank proposed projects; and
WHEREAS, if selected to receive funding, in order to participate in the RSBPP, the grantee is required to enter into an agreement with the NCUAQMD wherein the fulfillment of terms and conditions is required in order to receive the funding.
NOW THEREFORE, BE IT RESOLVED, that the Board of Directors of the RESCUE UNION
SCHOOL DISTRICT authorizes the submission of applications for Rural School Bus Pilot Project grants; and
BE IT FURTHER RESOLVED, that THE SUPERINTENDENT OR DESIGNEE
is authorized to implement and administer the grant program.
On motion of, Seconded by, the foregoing resolution is hereby PASSED and ADOPTED BY the RESCUE UNION SCHOOL DISTRICT
Governing Board on this JUNE 13TH, 2017 by the following votes:
AYES:

NOES: ABSTAIN: ABSENT:

-	School District
, Chair	- 2
ATTEST:	
Clerk of the Board,	



Patrick Cahill <pcahill@my.rescueusd.org>

### Confirmation - Rural School Bus Pilot Project Application, Part A

1 message

Form Confirmation <forms@smartsheet.com>

Fri, Mar 24, 2017 at 4:47 PM

Reply-To: Form Confirmation <forms@smartsheet.com>

To: pcahill@my.rescueusd.org



Thank you for submitting your entry. A copy is included below for your records.

### Rural School Bus Pilot Project Application, Part A

Agency or **Entity Name** 

Rescue Union School District

**Applicant Type** 

Public School District

**Phone** 

530-672-4312

Street

2390 Bass Lake Road

City

Rescue

State

CA

Zip

95672

**Street** 

2390 Bass Lake Road

City

Rescue

State

CA

Zip

95672

**Primary Contact** 

Name

Patrick Cahill

**Project Contact** 

Title

**Phone** 

530-672-4312

**Email** 

pcahill@my.rescueusd.org

Director of Transportation

Local Air

**District** 

El Dorado County

Technology

Type

Zero Emission - Electric (Battery) or Fuel Cell

Infrastructure

Costs

Yes

**Project** 

Feasibility Confirmed? Yes

Renewable Fuel

Not Applicable

**Fuel Availability** Confirmed?

Not Applicable

Amount of **Funding** Requested

\$400,000 with an additional \$5,000 for infrastructure

**Funding Disclosure** 

No

Agency, status, and amount requested.

**Bus Number** (Fleet ID #)

16

VIN

1HVLNHGL6FHA62554

Bus

Classification

(Type)

С

Bus

Manufacturer

International

**Model Name** 

**IHC** Wayne

**Model Year** 

1984

**Gross Vehicle** 

Weight Rating (GVWR)

24,500 lbs

**License Plate** 

Number

476818

Fuel Type Used

Diesel

Registered **Owner Name** 

Rescue Union School District

Engine Horsepower

Rating

170 HP

**Engine** Manufacturer

International

**Engine Model** 

Name

A170F

**Engine Year** 

1994

**Engine Serial** 

Number

RNV7.3C6DATW

Current Odometer

260,737.00

Reading

CHP Certification

Yes

**Street** 

2460 White Oak Road

City

Rescue

State

CA

Zip

95672

Miles Driven

**Last Calendar** 

Year

**Total Engine** Mileage

Unknown - engine replaced 23 yrs ago, records not available

Certification Required

1

Name

Patrick Cahill

Title

Director of Transportation





### Rural School Bus Pilot Project **Application Part B** Due May 31, 2017

Please complete the following form, attach all documents listed below, and submit to the North Coast Unified Air Quality Management District (NCUAQMD) no later than May 31, 2017. This application will be used to verify your project eligibility.

You can only apply for the new school bus technology type originally listed in Part A of your application. If you selected a hybrid or internal combustion engine project, you will need to verify the use of Renewable Fuel in the new school bus.

Completed applications and documents should be mailed to:

**NCUAQMD** Attn: Rural School Bus Pilot Project 707 L Street Eureka, CA 95501

If you have any questions or would like any additional information, please contact the NCUAQMD by email at esquire@ncuagmd.org or by phone at (707) 443-3093.

### Application Part B - Checklist of Required Documents:

- ☐ Board Resolution: A resolution from the school district or JPA governing board authorizing submittal of the application and identifying the individual authorized to implement and administer the project. A Copy of the current CHP Safety Certification (CHP form 292)
- A Copy of Current DMV School Bus Registration
- 🛮 A Photo of the School Bus Manufacturers ID Tag clearly showing the VIN and GVWR
- A Photo of the Engine Serial Number
- ☑ A Photo of the Current Odometer Reading and/or records showing actual school bus mileage
- A Vendor Quote for the New School Bus
- ☐ Proof of Availability of Renewable Fuel (if applicable)
- An installation and material quote for electric charging infrastructure (if applicable). Installation quote must include the contractor's license number.
- ARB Executive Order showing new school bus engine meets required emission criteria (if applicable)





### New School Bus Requirements:

New school buses must meet the following eligibility requirements:

- All new school bus engines must be certified by the ARB for sale in California, comply with durability and warranty requirements, and be the current model year available.
- New school buses must be delivered and operational no later than February 1, 2020.
- New school buses purchased under this program must be operated and maintained according to the manufacturer's warranty specifications.
- New school buses must be owned and operated by the grant recipient for a minimum of three (3) years.
- New school buses must receive CHP Safety Certification before being placed in active service.
- For hybrid or internal combustion engines projects, grant recipient must purchase enough renewable fuel to power the bus for the mileage accumulated during the three year project life.
- New school buses with internal combustion engines are eligible for replacement funding
  if the engine is certified to emissions standards that are less than or meet the following
  criteria:

New School Bus Er	mission Standards
NOx	PM
0.20 g/bhp-hr*	0.01 g/bhp-hr*
*grams per brake	horsepower-hour





### Rural School Bus Pilot Project Application Part B

### **Applicant Information**

School District or JPA:	Contact Name, Title:	
Rescue Union School District	Patrick Cahill	
Mailing address:	Contact Title:	
2390 Bass Lake Road	Director of Transportation	
City:	State:	Zip Code:
Rescue	CA	95672
Email Address:	Grant Number:	Old School Bus ID#:
pcahill@my.rescueusd.org	RSBPP 17-9	16

### **New Bus Information**

Technology Type:	sion □Hybrid or Internal Combus	tion Engin	e Using Renewable Fuel
Vehicle Identification Number	(VIN), if known:		School Bus Type:
Vehicle Manufacturer:	Model:	Year:	
Lion	e Lion Type C	20	17
Gross Vehicle Weight Rating	License Plate Number, if known:	Fuel Type	e:
(GVWR):		E1	ectric
Name of Registered Owner:			Horse power:
Rescue Union School D:	istrict		
Engine Manufacturer:	Engine Model:	Engine Ye	ear:
Engine Serial Number:	Odometer Reading, if known:		utive Order Number (if
		applicable	·):
New Bus Purchase Price (includ	le copy of quote):		
\$ 402,546.78			
Does the quote include any opt	tions or equipment above a "bas	e model" s	school bus:
Yes, see quote			





### Electric School Bus Infrastructure (Zero-Emission Projects Only)

Please describe the type of infras	tructure nee	ded/required:			
Charging station/conduit &	wiring/com	crete foundati	on/2 bo11	ards	
Installer(s): EV Connect: char	ging statio	on supplier			
Phil Haupt Elect	ric - Insta	ıller			
License Number(s): Phil Haupt Electric					
CA License #859583			T		
Materials/Equipment Cost: \$ 7,790.25	<b>Labor &amp; Inst</b> \$9,050.00	allation:	\$ 16,8	frastructure Costs:	
A installation and materia		luding contact inf			
t.					
Renewable Fuel Verification	n (Hybrid oı	Internal Comb	ustion Pro	ojects Only)	
I have verified the availability of Renewable Fuel in my area: Fuel Type:					
□Yes □ No □ □Diesel □CNG □Propane					
Fuel Provider: N/A					
Address:		City, State:		Zip Code:	
□ I agree to the following: Grante school bus for the mileage accum	nulated durin		roject life.	Fuel type must be	
approved by the NCUAQMD and,	or ARB.		In	itials:	
I hereby certify that all informat that this application is for evalu certify that to the best of my know documentation accompanying t true and accurate. I certify that applicant entity and that I am accurate.	uation purpo owledge, the his application I have the le	ses only and does information cont on or submitted in egal authority to a	s not guara ained in this n furtherand apply for fu	ntee project funding. I s application and in any ce of this application is inding on behalf of the	
Printed name of representative:		Title:			
Signature of representative:			taut S	superintendent	
Signature of representative:		Date:			

							27
	MENT OF CALIFORNIA HIGHWAY PATROL. CTION APPROVAL CERTIFICATE		hool Bus	3	School Pupil Acti	vity Bus	Farm Labor Vehicle
	2 (Rev 6-89) OPI 062	✓ w	heelchaii	r Schook Bus	Youth Bus	General Public P	aratransit Vehicle
YEAR 1984	INTERNATIONAL		VEHICL	E IDENTIFICA	L6EHA62554	VEH. LICENSE NO. E476818	COMPANY I.D. NO.
OWNER'S	ESCUE UNION SCHOOL DISTRIC	T	2460	) WHITE (	DAK ROAD RES	CUE, CA 95672	CONTRACTOR/TCP NO
This ce	ertifies that on the date entered below, an au nd it complied with applicable laws and regu	thorized lations re	employ elating t	ee of the Ca o construction	lifornia Highway Patr on, design, and equip	ol inspected the veh ment.	icle described herein
\	SIGNATURE	I.D. NU	IMBER	LOC.CODE	DATE CERTIFIED	STICKER NO.	ODOMETER READ.
P	alinger	A9	763	245	05/29/12		260531
	lolo Sili	A148	90	795	05/23/13		260,711
	dill Co	14/4	40	745	05/27/14		240, 725
	liles =	114	190	245	05/13/15		260,726
1	lites 9	AMA	90	245	6/4/16		260,737
schoo 16 chairs	and driver	m labor v issengers	ehicle is in wheel-	es usado de jovenes Instalada	como autobus de escu , como vehiculo de trabaja as y <b>4</b> pasajeros	ela, autobus de activio dores agricoles es1 en sillas de ruedas y m	
withir	nlawful to drive this vehicle unless this certificate h the preceding 13 months.			validado	dentro de los 13 meses p	recedados	
	certificate shall be posted in plain sight in the drive vehicle.	er's com	partment	3. Este certi (lel vahio	ficado debe ser postadulo.	lo a vista en el compa	irtamento del manejero
	This certificate is the	e proper	ty of the	e Departmer	nt of California Highw	ay Patrol.	2
			-		heelchair Bus and G.P.P		-9
	5 n WI			4. 1		n **	
ore sell					~	2	
and the same		8			2		3
	N 2				F 2		
		70				mb.	ř
	171						

¥9

MEGISTERED OWNER THEORYALION

A Styrike Service A porce

TYPE VEHICLE USE

LIENHOLDER



REGISTRATION CARD VALID FROM: 00/00/0000 TO: 12/31/2099

YR MODEL YR 1ST SOLD VLF CLASS MAKE \*YR TYPE VEH TYPE LIC LICENSE NUMBER IHC 1984 1984 BM2005 12B

CC/ALCO

MP BODY TYPE MODEL MO VEHICLE ID NUMBER

BUS D UT 1HVLNHGL6EHA62554

AUTOMOBILE 06/20/13 09 06/20/13

DT FEE RECVD

PERM EXEMPT PR EXP DATE: 12/31/1999 REGISTERED OWNER AMOUNT PAID

RESCUE UNION SCHOOL DIST 19.00

2390 BASS LAKE RD AMOUNT DUE AMOUNT RECVD

19.00 CASH : CHCK :

RESCUE CRDT : CA 95672

DATE ISSUED

0001900 0022 CM H00 062013 15 476818 554

PIC

476818

# VEHICLE DATA

MODEL

1753

CAPACITY

48

POWER HORSE

155

WHEEL BASE

193

SZE TIRE

900X16.

UNLADEN WEIGHT

11280

FRT.

7500

AXLE ス ス

17000

< Z

G V.W.R

24500

STOCK NO.

A628

LHVLNHGL6EHA62554

### Equipment Sales Paramount Taramount

13101 FOOTHILL BLVD. SYLMAR, CA. 91342 (818) 365-6381



## INTERNATIONAL® 7.3 ENGINE

1821542	FAMILY	FAMILY	FAMILY RNV7.3C6DARW
21	FAMILY RNV7.3C6DATW	FAMILY RNV7.3C6DASW	RNV7
	3C6DA	3C6DA	3C6DA
	M	SW	RW

### U.S. FED. FAMILY EMISSION LIMITS

000	5.0	5.0	NOx	MISSIO
.18	20	.100	PART.	NLIMITS

60737 MILES MPH



### **ELION BUS QUOTE**



### **CUSTOMER INFO**

Prepared for: Customer Name:

State:

NCAQMD SCHOOL BUS GRANT

Rescue Unified School District

Address: City: Rescue, CA 95672 Patrick Cahill

Contact Name: Patrick Cahill
Contact Phone: 530-672-4312
Contact Email: pcahill@my.rescue

RSBPP 17-9 Prepared by:

First Priority Bus Sales 1627 Army Ct, Suite 1 Stockton, CA 95206 Jon Van Bogart

ivb@firstpriorityglobal.net

850.619.3671

	QL	JOTE SUN	IMARY						
	MODEL FOR REIMBURSEMENT		BASE PRICE		QTY				
2016 CA ELION BASE PRICE:	BZ	\$		363,970.00	1		5	36	3,970.00
(See Configurations below)									100.00
TOTAL CHASSIS OPTIONS:					-		\$		180.00
TOTAL BODY OPTIONS:					1		Ş		4,414.95
CA REQUIREMENTS:					1		S		150.00
SUBTOTAL:							5	36	58,714.95
TAX:					1		7.250% \$		26,731.83
SUBTOTAL:							\$	39	95,446.78
SHIPPING (EST):					1	s	7,100 \$		7,100.00
OUT OF AREA SERVICE CHG (If									
applicable)						S	5,000		-
SUBTOTAL:							\$	4	02,546.7
LESS HVIP INCENTIVE (See HVIP incentives below)	Disadv Comm 1-3	\$		130,000			\$		*
LESS HVIP INCENTIVE (See HVIP Incentives below)	Disadv Comm 4-100	\$		120,000			\$		2
NCUAQMD Subsidy = \$400,000								407	2,546.7

Notes: BLACK, GREEN or BLUE bumpers and wheels are standard. Indicate color you prefer \_\_\_\_BLUE\_\_\_\_:

Yellow is optional. See Chassis Options below.

	BASE ELION CONFIGURATION								
MODEL	BASE PRICE	3 PTS BELTS	A/C	100 MILE RANGE	W/C LIFT + 1 W/C PASS				
A1	\$ 325,000.00	\$ 9,798.00				\$ 334,798.00			
A2	\$ 325,000.00	\$ 8,280.00			\$ 8,000.00	\$ 341,280.00			
A3	\$ 325,000.00	\$ 8,280.00	\$ 15,000.00	\$ 30,000.00	\$ 8,000.00	\$ 386,280.00			
B1	\$ 325,000.00	\$ 8,970.00	\$ 15,000.00	\$ 30,000.00		\$ 378,970.00			
B2	\$ 325,000.00	\$ 8,970.00		\$ 30,000.00		\$ 363,970.00			
B3	\$ 325,000.00	\$ 8,970.00	\$ 15,000.00			\$ 348,970.00			
C1	\$ 324,200.00	\$ 8,970.00	\$ 15,000.00			\$ 348,170.00			
62	\$ 324,200.00	\$ 8,970.00				\$ 333,170.00			
C3	\$ 324,200.00	\$ 7,452.00	\$ 15,000.00		\$ 8,000.00	\$ 354,652.00			
C4	\$ 324,200.00	\$ 7,452.00			\$ 8,000.00	\$ 339,652.00			
D1	\$ 324,200.00	\$ 8,142.00	\$ 15,000.00			\$ 347,342.00			
D2	\$ 324,200.00	5 8,142.00				\$ 332,342.00			
E1	\$ 323,200.00	\$ 8,142.00	\$ 15,000.00			\$ 346,342.00			
E2	\$ 323,200.00	\$ 6,624.00	\$ 15,000.00		\$ 8,000.00	\$ 352,824.00			

E2	S	323,200.00	.5 6,624.00	\$ 15,000.00		>	8,000.00 \$ 352,824.00
			HVIP INCENT	IVE	AMO	UNT	
and the lateral management	- N - D		Disadv Comm 1-3	\$	130,000		
Note: Final Disadvantage Community designation as			Non Disadv Comm 1-3	\$	115,000		
is subject to HVIP/CA			Disadv Comm 4-100	\$	120,000		
is subject to HVIP/CA	кв аетегг	nination	Non Disadv Comm 4-100	\$	105,000		

### CALIFORNIA REQUIREMENTS

	QTY PRICE	TOTAL
CHILD CHECK-MATE SYSTEM	1 \$ 150,00 \$	150.00
DRIVER HEATER WINDOW AND DEFROSTER	STD/INCL	
CROSS VIEW HOOD MIRRORS	STD/INCL	
VEHICLE DOCUMENT HOLDER	STD/INCL	
EMERGENCY FIRST AID KIT	STD/INCL	
FIRE EXTINGUISHER	STD/INCL	
3 PT SEAT BELTS	STD/INCL	
TOTAL CA REQUIREMENTS	\$	150.00

### BASE CHASSIS SPECIFICATIONS - STANDARD/INCLUDED

TM4 SUMO MD electric motor
19.2 kWh On-board charger
Standard G1772 charger connector
Range: \_\_\_75 mile or \_\_\_\_ 100 mile
Lithium-ion Battery packs - 105 kWh
Exterior Speaker for vehicle noise below 20 mph
1 X 950 CCA batteries (12V)
15" M85 Mydraulic disk brakes
Dust shields
Diff. Ratio 5.29
Wheelbase: \_\_\_\_ 276" or \_\_\_\_ 254"
Dunlop SP343 front tires
Dunlop SP3431 rear tires

Dust shields

Backup Alarm 127 dB

50 000 PSI Frame
10,000 lb. Front axle
23,000 lb. Rear Axle
10,000 lb, Front suspension - parabolic
23,000 lb. Rear suspension - 2-stage leaf
13.5" Front bumper
Clamp rubber - full length - bonded to frame
50° Wheelcut
Tilting / telescoping steering
RPM / ammeter clusters
Double horn
6 Hub piloted 22.5" x 7.5"
Noise Suppression Switch (Noise Kill Switch)
Master Disconnect Switch - Inside & Outside
Blue, Green or Black bumpers and wheels

### **BASE BODY SPECIFICATIONS - STANDARD/INCLUDED**

School bus yellow gelcoat 1 Piece white composite roof Composite side panels

Composite front mask with yellow warning lights surrounding Composite rear cap with yellow warning lights surrounding

Yellow composite hood Composite rear emergency door Composite service doors Exterior electrical panel access

TPO body skirts

Polyethylene battery box and tray

Polyethylene stepwell

Lower Dash with integrated trash can

Polyethylene wheelhouses ABS exterior bow caps

4 black rub rails / side - glue and rivets 1 piece aerodynamic windshield 4 clear lateral push-out windows

No Thermal windows 22 Clear windows - aluminum frames

17" rear bumper

LED - marker lights only

8 LED warning lamps (4 red 4 amber) with visors LED tail lights (turn/brake/backup) Ellispsoidal halogen headlamps - 2 levels

2 heated rearview mirors 2 heated crossview mirors Bonded rear cap glass 18" standard center aisle

Back up Alarm

1 LH side emergency door

Low Air buzzer

Entrance door emergency release located in stepwell

96" interior width 78" headroom

Full length thermal pilar "A" window

Full length entry door glass - no thermo

1 rear LED Electrical stop arm

2 roof hatch

Composite driver ceiling

Composite superior indoor rear cap

1 piece galvanized bows with surface reinforcement

14 gauge steel floor - 1/2" STD plywood

Black flooring Steel ceiling

Stucco pattern indoor walls Indoor ABS bow caps Electrical door mecanism Ergonomic driver station

National 1000 driver seat - grey cloth - 1 armrest 3 points lap / shoulder orange driver seat belt

23 x 39" seats - 1 x 30" seat

High back seats

No Belts

1 x 6 kWh Electric heater 90,400 BTU front heaters Sturdy composite dash

Ceiling integrated glove compartment

9 incandescent dome lights FAK, TRI-KIT, Fire extinguisher 5 lbs. Intermittent wipers - single motor Standard electrical wiring color coded

2 def fans - LH & RH Capacity 71 pass State specific decal

State specific reflective tapes

	CHASSIS OPTIONS	QTY	PRICE		TOTAL
IN-BOARD CHARGER & CONNECTOR					
AC CHARGER AND CONNECTOR	ADDITIONAL AC CHARGER G1772	COMING SOON \$	8,000.00		
DC CHARGER AND CONNECTOR	SAE COMBO-DC	COMING SOON \$	6,000.00		
TIRES					
TIRES	MICHELIN - XZE2 ET XDS M/S	\$	1,875.00	\$	-
TIRES	STEER TIRES ONLY	\$	1,200.00	\$	10_
SUSPENSION / BRAKES					
SUSPENSION / BRAKES	AIR SUSPENSION / AIR BRAKES	COMING SOON 5	3,500.00		
SUSPENSION / BRAKES	AIR SUSPENSION / HYDRAULIC BRAKES	COMING SOON \$	3,000.00		
SUSPENSION / BRAKES	SPRING SUSPENSION / AIR BRAKES	COMING SOON \$	2,200.00		
OTHER CHASSIS ACCESSORIES					
OTHER	WHEELS, OTHER COLOR (YELLOW)	35	800.00	\$	
OTHER	6 ALUMINUM WHEELS (EA.)	5	399.00	\$	
OTHER	FRONT TOW HOOKS	1 5	60.00	\$	60.00
OTHER	REAR TOW HOOKS	1 5	120.00	5	120.00
TOTAL CHASSIS OPTIONS				\$	180.00

	ВС	DDY OPTIONS	QTY	PRICE	TOTAL
WINDOWS / GLASS	u u	2005 NAT (404202)			
WINDOWS / GLASS		TINTED WINDOWS / BLACK FRAMES	1 \$	1,500.00 \$	1,500.00
WINDOWS / GLASS		THERMO - ENTRANCE DOOR GLASS (EA)	\$	50.00 \$	2,000
WINDOWS / GLASS		THERMO - PASSENGER WIDOW	\$	195.00 \$	345
WINDOWS / GLASS		PUSH-OUT WINDOWS (FA) - IN ADDITION TO 4 STANDARD	\$	125.00 \$	1
MIRORS					
MIRORS	50000822	REARVIEW - HEATED - STAINLESS	\$	232.50 \$	-
MIRORS	50000820	CROSSVIEW HOOD - HEATED - STAINLESS	\$	155.00 \$	
MIRORS	50000070	REARVIEW - HEATED & MOTORIZED	1 \$	375.00 \$	375,00
MIRORS	50000824	REARVIEW - HEATED & MOTORIZED - STAINLESS	\$	412.50 \$	125
DESTINATION SIGN			*		
DESTINATION SIGN	50000950	FLIP - SIGN	1 \$	200.00	
DESTINATION SIGN	50000960	SLIDE - SIGN	\$	1,300.00 \$	
DESTINATION SIGN	50000894	REFLECTIVE SCHOOL BUS SIGN	Ś	200,00 \$	
FLOOR					
PLYWOOD		1/2* - MARINE	\$	600.00 \$	
PLYWOOD		3/4" - MARINE	S	800.00 \$	
FLOOR		GRAY FLOOR	S	654.00 \$	-
FLOOR	50000228	PEBBLE GRAY STEP TREAD	\$	210.00 \$	
RADIO & ACCESSORIES	00000220	TEBBLE ONAL STEEL THEAD			
RADIO	50000222	RADIO & 8 SPEAKERS	\$	900.00 \$	
ACCESSORIES	50000222	PA SYSTEM	1 \$	350.00 \$	350.00
	30000230	PA SYSTEM + EXTERIOR SPEAKER	Ś	425.00 \$	
ACCESSORIES WIRING		CAMÉRA	1 \$	150.00 \$	150.00
		2 WAY RADIO	1 \$	150.00 \$	150.00
WIRING		2 WAT RADIO	1 ,	130,00	150.00
STOP ARM / CROSS-GATE	F0000460	LED - FRONT - METAL - AIR	COMING SOON \$	125.00	
STOP ARM	50000160		COMING SOON \$	39.95 \$	
STOP ARM		LED - REAR - METAL - ÉLECTRIC	COMING SOON \$	125,00	
STOP ARM	50000070	LED - REAR - METAL - AIR	S S	225.00 \$	
CROSS-GATE	50000076	CROSS-GATE - W/STABILIZER - ÉLECTRIC	<u>\$</u>	255.00 \$	-
CROSS-GATE	50000711	CROSS-GATE - W/MAGNET - ÉLECTRIC		335.00	
CROSS-GATE	50000713	CROSS-GATE - W/STABILIZER - AIR	COMING SOON \$	333,00	
		Washington and the second seco	Insert Nbr Seats	4 4F0 00 C	
SEATS - PASSENGERS	WIDTH	UPGRADE - 42" SEAT KIT (\$/SEAT)	\$	1,450.00 \$	
			Insert Nbr Seats	CONTRACTOR A	
SEATS - PASSENGERS	FABRIC / VINYL	UPGRADE - BLUE FIREBLOCK SEAT KIT (\$/SEAT)	s	1,200.00 \$	
SEATS - PASSENGERS	FABRIC / VINYL	UPGRADE - GREY FABRIC SEAT KIT (\$/SEAT)	\$	1,600.00 \$	
		WWW.	Insert Nbr Seats	200000000000000000000000000000000000000	
SEATS - PASSENGERS	OPTIONS	UPGRADE - CHILD RESTRAINT SEAT (\$/SEAT, 2 CHILDREN PER SEAT)	1 \$	595.00 \$	595.00
SEATS - ACTIVITY - PASSENGE			Insert Nbr Pax		
SEATS - PASSENGERS	OPTION 1	ACITIVTY - VINYL GREY (\$/PAX)	.5	60.00 \$	
SEATS - PASSENGERS	OPTION 2	ACITIVTY - FABRIC GRAPHITE GREY (\$/PAX)		65.00 \$	*
SEATS - PASSENGERS	OPTION 3	ACITIVTY - COMBO OF OPTION 1 & 2 (\$/PAX)		70.00 \$	
SEATS - PASSENGERS	OPTION 4	ACTIVITY - LEVEL 5 COMBO - BLUE NAVY (\$/PAX)	\$	75,00 \$	*
DRIVER SEAT					
SEAT	50000172	DRIVER - AIR - FABRIC - 1 ARM REST	COMING SOON \$	595.00	
SEAT	50000427	DRIVER - AIR - FABRIC - 1 ARM REST - HEATED	COMING SOON \$	625.00	
ROOF					
HATCH	50000245	STATIC VENT	s		
ROOF	50200004	YELLOW ROOF	ş	575,00 \$	3
ACCESSOIRES					
ACCESSORIES		DRIVER JACKET HOOK	\$		
ACCESSORIES	50000078	LOWER GLASS PROTECTIVE GRILL - REAR DOOR	\$	69.00 \$	
ACCESSORIES	50000037	CUP HOLDER	1 \$	39.95 \$	39.95
ACCESSORIES	50000916	DRIVER STORAGE - LH BARRIER	1 \$	200.00 \$	200.00
ACCESSORIES	50000064	HANDRAIL - RH	S		- A
ACCESSORIES	50000664	STROBE LIGHT	1 5		255.00
ACCESSORIES		FOG LIGHTS	1 \$		200,00
ACCESSORIES	50000074	CHILD CHECK MATE	\$		
ACCESSORIES	5550001-1	WINTER COVER	Ś		=======================================
		ACCOUSTICAL HEADLINER	1 \$		600.00
a Contract of the Contract of		THE WAS IN OUR HEAVENED.		A CONTRACTOR OF THE PARTY OF TH	800.00
ACCESSORIES		AIR HORN			
ACCESSORIES ACCESSORIES	5000177	AIR HORN			12
ACCESSORIES ACCESSORIES ACCESSORIES	5000177	AIR HORN LED LIGHT MONITOR	\$		<u> </u>
ACCESSORIES ACCESSORIES ACCESSORIES HOOD	5000177	LED LIGHT MONITOR	S	450.00 \$	
ACCESSORIES ACCESSORIES ACCESSORIES HOOD HOOD		LED LIGHT MONITOR  BLACK COMPOSTE HOOD		450.00 \$	<u> </u>
ACCESSORIES ACCESSORIES ACCESSORIES HOOD HOOD ADDITIONAL WHEEL CHAIR		BLACK COMPOSTE HOOD REMOVE 6 PASS	\$	450.00 \$ 200.00 \$	4
ACCESSORIES ACCESSORIES ACCESSORIES HOOD HOOD		BLACK COMPOSTE HOOD REMOVE 6 PASS	S	450.00 \$ 200.00 \$	



5098 Foothills Blvd., Suite #3-358 Roseville, CA 95747 Phone: 916-782-3128 Fax: 916-782-3630 CA License # 859583

May 25, 2017

Patrick Cahill 2460 White Oak Road Rescue, CA 95672

Installation of an Electric Bus Charging Station Fed from the Portable Panel

Dear Patrick,

What an exciting project! Thank you for the opportunity to provide you with a proposal.

Phil Haupt Electric shall supply the following to share in the success of this project: All labor, materials, equipment, and services for a complete installation of the following:

### Inclusions:

- Provide and install conduit and wiring for the installation of one (1) Electric Bus Charging station to be located near the portable buildings
- All trenching and back fill
- Concrete foundation and step-pad
- Two (2) bollards

### **TOTAL PRICE**

\$ 9,050.00

### **Exclusions:**

- Circuitry other than shown
- Charging station equipment (EVSE) to be provided by others
- Permit or drawings

Please note that payment is due upon completion of the project.

Thank you once again, and I look forward to working with you on this project.

Sincerely,

### Phil Haupt

Phil Haupt Electric, Inc.

This proposal is valid for ninety days from the date above.

### Quote

Quote Number: 2281

Payment Terms: Expiration Date: 06/18/2017

### evconnect

### **Quote Prepared For**

Patrick Cahill Rescue Union School District

2460 White Oak Road Rescue, CA 95672 United States Phone:530-672-4312 pcahill@rescueusd.org

### **Quote Prepared By**

Steve Bloch EV Connect

615 N. Nash Street, Suite 203 El Segundo, CA 90245 United States Phone:818-318-9715 Fax:310 425 7992 sbloch@evconnect.com

Item#	Quantity	Item	Unit Price	Adjusted Unit Price	Extended Price
One-Tim	e Items				
1)	1	BTC 16.8kW Single Port, Pedestal Level 2 Charging Station 208/240V 70Amps – outdoor rated pedestal unit	\$4,600.00	\$4,600.00	\$4,600.00
		Includes: Cell Modem, RFID Reader, PC Controller, 4 Status LEDs, QTY (1) 25' cable, 2 year parts only warranty			
2)	1	BTC 7" Color Monitor Color display	\$300.00	\$300.00	\$300.00
3)	1	EVC Charge Station Management System - EVC-Managed, Level 2, 3 Yr EV Connect Charge Station Management System: EVC-Managed for Level 2 EVSE. Includes network software license, administrative access to manage personal EVSE network, 24x7 monitoring, monthly reporting, cellular data services, payment processing via PayPal, 24x7 driver phone support; 3 Year Subscription	\$1,395.00	\$1,395.00	\$1,395.00
4)	1	Charge Station Commissioning	\$195.00	\$195.00	\$195.00
5)	1	Charging Station Shipping - Standard Ground - US only	\$100.00	\$100.00	\$100.00
		O	ne-Time Tota	!	\$6,590.00
			Subtota	۱ :	\$6,590.00
		Тах	( <b>7.25</b> %)		\$355.25
			Total Taxes		\$355.25
			Tota	!	6,945.25
Optional					
5)	1	BTC Power Extended Warranty (w/ onsite labor) - 3 Year Labor	\$845.00	\$845.00	\$845.00
			Optional Total		\$845.00
			Including O	ptional Qu	ote Items
			Subtotal	:	\$7,435.00

Item#	Quantity	Item					Unit Price	Adjusted Unit Price	
						Taxable			\$355.25
						To	tal Tax	es	\$355.25
							Tot	al	\$7,790.25
				Authoriz	ing Signature <sub>s</sub>				
					Date				

EV Connect is a total solutions provider to the rapidly growing and evolving electric vehicle charging and management industry. The Company has developed and delivers the most flexible and robust electric vehicle (EV) charging network and cloud-based management platform in the industry. The EV Connect platform ensures that customers get the lowest Total Cost of Ownership (TCO) and highest return from their EV charging investment (ROI). The Company is a one-stop-shop for workplace, governmental, educational, retail and multi-family residential charging station solutions.

The purchase of EV charging station equipment and/or installation services requires a 25% deposit of the total amount for equipment and installation services, if ordered, which is due and payable by the customer upon acceptance of the quote or delivery of a customer purchase order. Upon shipping of the charging station equipment from the manufacturer, the customer is required to pay the balance due (the remaining 75%) for the equipment. Upon charging station commissioning, the customer is required to pay the balance of the installation charges (the remaining 75%), if ordered, any commissioning fees, and the first management software term, as stated in this quote.

This quote is subject to the <u>EV Connect Terms of Sale</u>, <u>Master Services & Subscription Agreement</u> and any additional supplements attached hereto. Customer signature on this quote signifies explicit agreement with the terms contained therein. Please contact <u>customer support@evconnect.com</u> or (888) 780-0062, should you have any questions.

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### Air Resources Board

Mary D. Nichols, Chairman 9480 Telstar Avenue, Suite 4 El Monte, California 91731 • www.arb.ca.gov



Matthew Rodriquez
Secretary for
Environmental Protection

November 20, 2015

Reference Number: CIHD-2015-055

Mr. Marc-Andre Page Marketing Sales Manager Lion Bus 921 chemin de la Rivière-du-Nord Saint-Jérôme, Québec, J7Y 5G2 Canada

Dear Mr. Page,

This letter is in response to the request by Lion Bus to the Air Resources Board (ARB) to approve a 2016 model year heavy-duty electric vehicle manufactured by Lion Bus. The vehicle model is eLion in engine family GLBI10000ELI. This heavy-duty electric vehicle is designed as a school bus and does not have any on-board fuel-fired heaters or auxiliary motors that would emit any vehicle exhaust emissions or fuel-based evaporative emissions.

ARB is required to certify all on-road vehicles. The certification protocol and test procedures for zero-emission heavy-duty vehicles (HD-ZEV) with gross vehicle weight rating (GVWR) above 14,000 pounds are in the development process. ARB encourages Lion Bus to participate in the regulatory process to formulate the certification protocols and test procedures for HD-ZEV. Prior to the finalization and adoption of HD-ZEV certification protocols and test procedures, heavy-duty electric vehicles may be approved for sale in California based on the manufacturer demonstrating that the vehicles do not emit any vehicle exhaust emissions or fuel-based evaporative emissions.

ARB has determined that the information submitted by Lion Bus demonstrates that the vehicle model listed above does not emit any vehicle exhaust emissions or fuel-based evaporative emissions. Therefore, this letter approves the above listed vehicle model as an electric heavy-duty vehicle that can be sold in California, provided all vehicles are produced during 2016 Model Year production period.

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website: http://www.arb.ca.gov.

California Environmental Protection Agency

Mr. Marc-Andre Page November 20, 2015 Page 2

If you have additional questions or comments regarding this matter, please contact Ms. Kimberly Pryor, Manager, Compression-Ignition and Heavy-Duty Certification Section, at 626-575-6640 or by email at Kim.Pryor@arb.ca.gov .

Sincerely,

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

Kimberly Pryor, Manager CC:

Emissions Compliance, Automotive Regulations and Science Division

### North Coast Unified Air Quality Management District

707 L Street, Eureka, CA 95501 Telephone (707) 443-3093 FAX (707) 443-3099 http://www.ncuaqmd.org



May 2, 2017

Patrick Cahill Rescue Union School District 2390 Bass Lake Road Rescue, CA 95672

RE: Rural School Bus Pilot Project – Initial Selection

Congratulations! Rescue Union School District has been tentatively selected to receive Rural School Bus Pilot Project grant funding from the North Coast Unified Air Quality Management District (District) to replace the bus(es) listed below:

Grant #	Max Funding	Old Bus #	Model Year	VIN
RSBPP 17-9	\$405,000	16	1984	1HVLNHGL6FHA62554

Attached you will find a copy of Application Part B. Please complete the enclosed application(s) and return to the District no later than May 31, 2017. Submission of this application will allow the District to verify the information you provided in Application Part A, and confirm eligibility requirements have been met. The grant approval process cannot be completed without this supplemental information.

Once the District has reviewed the information provided in Application Part B and determined that you have met all eligibility requirements, you will be sent a project agreement for review and signature. Please note that you may not purchase your new school bus(es) until the agreement has been signed by both you and the District. Failure to do so will result in a termination of your grant offer.

Please be sure to pay special attention to the "Checklist of Required Documents" found on page one of the Application. These documents must be received in order to be considered a complete application.

The District looks forward to working with you to ultimately reduce student exposure to pollutants, and making a positive impact on the air quality in California. If you have any questions or require additional information, please contact Erin Squire at (707) 443-3093 x 111 or by email at esquire@ncuaqmd.org.

Sincerely,

Brian Wilson

Air Pollution Control Officer

ITEM #: 15

**DATE:** June 13, 2017

### **Rescue Union School District**

**AGENDA ITEM:** Energy Retrofit – Year One Guaranteed Savings Report

### **BACKGROUND:**

On August 5, 2014 the Board approved a contract with Noresco to install Energy Conservation Measures to District facilities. The nearly \$3.0 million project provided the District the opportunity to leverage available local funds with the Proposition 39 Energy Retrofit Grant (\$788,175), to achieve ongoing guaranteed savings (up to \$3.6 million) to the District, and reduce the District's demand for energy. In addition, other benefits included an improved learning environment for students and staff, standardization of equipment, improved environmental controls, and a reduced maintenance workload.

### **STATUS:**

In December of 2015, Noresco representatives, Rob Reading and Simon Perkins provided a post installation report on the Energy Conservation Measures (See Attachements C & D) installed in the District. Noresco summarized the District's financial investment in cutting edge energy and cost saving technologies and reviewed the equipment upgrades, classroom/learning environment benefits, and highlight other notable aspects of the project. In addition, Noresco asserted the estimated projected savings from energy efficiency to be \$3,600,000 with guaranteed savings in Year 1 estimated to be over \$186,000. On February 28, 2017, Noresco's Guaranteed Savings Reconciliation Report for the period November 1, 2015 to October 31, 2016 revealed verified utility savings of \$219,860.

TABLE 1-4: VERIFIED UTILITY SAVINGS SUMMARY - YEAR ONE

ECM No.	ECM	Electric Demand (kW)	Electricity (kWh)	Natural Gas/Propane (therms)	Utility Savings (\$)	O&M Savings (\$)	Total Savings (\$)
-1	Interior Lighting System Retrofits	3,228	571,415	(741)	\$129,887	\$5,898	\$135,786
-2	Exterior Lighting System Retrofits		331,833		\$74,991	\$5,363	\$80,355
-3	RTU Outside Air Retro- Commissioning		3,219		\$665	\$	\$665
-4	BAS Hardware Upgrade				\$	\$	\$
-5	Portable Controls Upgrade	(16)	11,376		\$3,055	\$	\$3,055
Total		3,212	917,843	(741)	\$208,599	<b>\$</b> 11,261	\$219,860

Numbers across columns or rows may appear to have small discrepancies when summed due to rounding

In addition, Noresco reports these savings to the California Energy Commission who further verifies the energy savings from the annual measurement and verification report. As energy costs continue to rise, these measures will enhance savings and accelerate the District's return on investment.

### **FISCAL IMPACT:**

District Investment (Local Sources)	\$ 2,203,853
Proposition 39 Energy Grant (State)	<u>\$ 788,175</u>

Total Cost \$ 2,992,028

Projected Savings from Energy Efficiency \$ 3,600,000 (estimated)

Year 1 Savings (Nov. 2015-Oct. 2016) \$219,860

### **BOARD GOAL(S):**

### Board Focus Goal II – FISCAL ACCOUNTABILITY:

Keep the district fiscally solvent through prudent LCAP aligned budget processes in order to meet the needs of our students.

### Board Focus Goal V – FACILITY/HOUSING:

Build, improve and maintain school facilities to meet current and future education needs while integrating the most effective and efficient use of resources.

### **RECOMMENDATION:**

Information Item – No Action Necessary



### RESCUE UNION SCHOOL DISTRICT RESCUE, CALIFORNIA

### GUARANTEED SAVINGS RECONCILIATION REPORT YEAR ONE

Performance Period Dates Covered: November 1, 2015 to October 31, 2016

### **EXECUTIVE SUMMARY**

NORESCO is pleased submit this Guaranteed Savings Reconciliation Report (GSRR) for five Energy Conservation Measures (ECMs) implemented under the Energy Services Agreement (ESA) by and between the Rescue Union School District (RUSD) and NORESCO, LLC, (NORESCO) dated August 13, 2014. This project included work at seven schools in the Rescue Union School District.

**Building Name** Address Rescue Elementary School 3880 Green Valley Rd, Rescue, CA 95672 Jackson Elementary School 2561 Francisco Dr, El Dorado Hills, CA 95762 Lakeview Elementary School 3371 Brittany Way, El Dorado Hills, CA 95762 2240 Salisbury Dr. El Dorado Hills, CA 95762 Lake Forest Elementary School Green Valley Elementary School 2380 Bass Lake Rd, Rescue, CA 95672 Marina Village Middle School 1901 Francisco Dr. El Dorado Hills, CA 95762 Pleasant Grove Middle School 2540 Green Valley Rd, Rescue, CA 95672

TABLE 1-1: FACILITY LIST AND LOCATIONS

This GSRR provides an overview of the project and its implemented ECMs, including descriptions of changes made since the original contract. It includes verified energy cost savings for the First Guarantee Period based on the Measurement & Verification (M&V) Plan found in *Attachment F* of the ESA, as well as a reconciliation comparing verified savings to the Guaranteed Savings. Guaranteed Savings are the amount of avoided energy and operational costs that NORESCO has guaranteed to RUSD as specified in *Table F.1* of the ESA, Annual Savings Guarantee, and *Table F.4*, Savings Summary. Verified savings are the savings that NORESCO has verified in the First Guarantee Period based on as-built conditions and the annual M&V activities.

The results of this GSRR and associated M&V process indicate the verified savings for the First Guaranteed Period are \$219,860 and exceed the projected savings of \$183,335 by \$36,525 or 20%. The savings in excess of the guarantee are a result of additional lighting fixtures installed during construction, and actual utility rates higher than originally estimated.



The following table identifies the ECMs that were implemented at each facility. Final Project Acceptance was granted on October 30, 2015 and is included as *Attachment OB: Final Project Acceptance*.

TABLE 1-2: ENERGY CONSERVATION MEASURES

ECM No.	ECM Description	Rescue Elementary School	Jackson Elementary School	Lakeview Elementary School	Lake Forest Elementary School	Green Valley Elementary School	Marina Village Middle School	Pleasant Grove Middle School
-1	Interior Lighting System Retrofits	Х	Х	X	Х	Х	Х	Х
-2	Exterior Lighting System Retrofits	X	X	X	X	X	X	Х
-3	RTU Outside Air Retro- Commissioning	X		X			X	х
-4	Building Automation System (BAS) Hardware Upgrade							Х
-5	Portable Controls Upgrade	Х	Х		Х		Х	х

NORESCO completed an on-site inspection of the ECMs on November 9, 2016. This inspection was performed by Nicole Bowling of NORESCO. The following is a brief description of the inspection findings:

### ECM 1

### Pleasant Grove Middle School

Customer noted that there are no emergency fixtures installed in the Locker Rooms and that there are also no windows for ambient light in case of emergency or power failure.

### Marina Village Middle School

▶ It was noted during the Year One inspection that NORESCO removed the switch on one side of the room and only installed one occupancy sensor at the other entry into the Chemistry Classroom. The door without the switch is the main entry point to the room and it is quite dark at all times. In addition, it was noted that you have to be near the middle of the room in order to activate it.



### ECM 2

### Lake Forest Elementary School

During the Year One inspection, the customer noted that one of the three-headed parking lot fixtures is not working. The Rescue Union facilities team has tried to repair and it still will not work. It is suspected that there is a fray in the line and it has grounded out.

Note: The construction project manager is working with the District to resolve these issues. Overall, the other measures were operating as intended. A summary of the inspections is available in *Attachment OA: Annual Inspection Report.* 



### First Guarantee Period – Verified Savings

Table 1-3 lists the Guaranteed Savings in terms of energy units as specified in *Table F.1* of *Schedule F* of the ESA. Dollar savings listed below are calculated based on the Year One energy rates applied to those unit savings. *Table 1-4* lists the verified savings per ECM as calculated based on the as-built conditions and the M&V Plan.

TABLE 1-3: GUARANTEED YEAR ONE UTILITY SAVINGS SUMMARY

ECM No.	ECM	Electric Demand (kW)	Electricity (kWh)	Natural Gas/Propane (therms)	Utility Savings (\$)	O&M Savings (\$)	Total Savings (\$)
-1	Interior Lighting System Retrofits	3,074	579,063	(731)	\$123,845	\$6,254	\$130,099
-2	Exterior Lighting System Retrofits		296,226		\$45,824	\$4,944	\$50,768
-3	RTU Outside Air Retro- Commissioning		3,219		\$494	\$	\$494
-4	BAS Hardware Upgrade				\$	\$	\$
-5	Portable Controls Upgrade	(16)	11,376		\$1,974	\$	\$1,974
Total		3,058	889,884	(731)	\$172,137	\$11,198	\$183,335

Numbers across columns or rows may appear to have small discrepancies when summed due to rounding



TABLE 1-4: VERIFIED UTILITY SAVINGS SUMMARY - YEAR ONE

ECM No.	ECM	Electric Demand (kW)	Electricity (kWh)	Natural Gas/Propane (therms)	Utility Savings (\$)	O&M Savings (\$)	Total Savings (\$)
-1	Interior Lighting System Retrofits	3,228	571,415	(741)	\$129,887	\$5,898	\$135,786
-2	Exterior Lighting System Retrofits		331,833		\$74,991	\$5,363	\$80,355
-3	RTU Outside Air Retro- Commissioning		3,219		\$665	\$	\$665
-4	BAS Hardware Upgrade				\$	\$	\$
-5	Portable Controls Upgrade	(16)	11,376		\$3,055	\$	\$3,055
Total	Total		917,843	(741)	\$208,599	\$11,261	\$219,860

Numbers across columns or rows may appear to have small discrepancies when summed due to rounding



Based on the as-built documentation and results of the M&V process, the verified savings for the First Guaranteed Period are \$219,860 and exceed the projected savings of \$183,335 by \$36,525.

### **Energy Cost Summary**

The utility rates will be escalated each year over the rates in the prior year beginning in the first Performance Year. During each Guarantee Period throughout the performance term these rates will be compared to actual utility rates, and the higher of the calculated floor values or the actual rates in force will be used to determine savings for all ECMs.

The Baseline Energy Rates are increased by the energy escalation factors for each year by the applicable amount shown in **Table 1-5**. The escalated baseline unit energy costs are included below in **Table 1-6**. The actual energy rates are shown in **Table 1-7**, and the Year One Energy rates which are used to calculate the verified savings are shown in **Table 1-8**.

TABLE 1-5: ENERGY ESCALATION FACTORS

Program Year	Fiscal Year	Electricity	Natural Gas	Propane	O&M
Construction	2014	4.1%	9.5%	6.7%	2.4%
One	2015	4.1%	7.8%	6.7%	2.4%
Two	2016	4.1%	7.8%	6.7%	2.4%
Three	2017	2.3%	4.7%	6.7%	2.4%
Four	2018	2.3%	4.7%	6.7%	2.4%
Five	2019	2.3%	4.7%	6.7%	2.4%
Six	2020	2.3%	4.7%	6.7%	2.4%
Seven	2021	2.3%	4.7%	6.7%	2.4%
Eight	2022	2.3%	4.7%	6.7%	2.4%
Nine	2023	2.3%	4.7%	6.7%	2.4%
Ten	2024	2.3%	4.7%	6.7%	2.4%
Eleven	2025	2.3%	4.7%	6.7%	2.4%
Twelve	2026	2.3%	4.7%	6.7%	2.4%
Thirteen	2027	2.3%	4.7%	6.7%	2.4%
Fourteen	2028	2.3%	4.7%	6.7%	2.4%
Fifteen	2029	2.3%	4.7%	6.7%	2.4%



TABLE 1-6: ESCALATED BASELINE ENERGY RATES

Facility	Blended Electricity (\$/kWh)	Natural Gas (\$/therm)	Propane (\$/therm)
Rescue Elementary School	\$0.184	\$	\$2.471
Jackson Elementary School	\$0.206	\$1.239	\$
Lakeview Elementary School	\$0.195	\$1.262	\$
Lake Forest Elementary School	\$0.249	\$1.239	\$
Green Valley Elementary School	\$0.282	\$	\$2.744
Marina Village Middle School	\$0.195	\$1.239	\$
Pleasant Grove Middle School	\$0.184	\$	\$2.584

### TABLE 1-7 ACTUAL ENERGY RATES

Facility	Blended Electricity (\$/kWh)	Natural Gas (\$/therm)	Propane (\$/therm)
Rescue Elementary School	\$0.237		\$0.075
Jackson Elementary School	\$0.234	\$0.322	\$0.069
Lakeview Elementary School	\$0.221	\$1.091	\$0.020
Lake Forest Elementary School	\$0.269	\$1.093	\$0.018
Green Valley Elementary School	\$0.221		\$0.180
Marina Village Middle School	\$0.158	\$1.063	\$0.087
Pleasant Grove Middle School	\$0.199		\$0.180

TABLE 1-8: ENERGY RATES - YEAR ONE

Facility	Blended Electricity (\$/kWh)	Natural Gas (\$/therm)	Propane (\$/therm)
Rescue Elementary School	\$0.237	\$	\$2.471
Jackson Elementary School	\$0.234	\$1.239	\$
Lakeview Elementary School	\$0.221	\$1.262	\$
Lake Forest Elementary School	\$0.269	\$1.239	\$
Green Valley Elementary School	\$0.282	\$	\$2.744
Marina Village Middle School	\$0.195	\$1.239	\$
Pleasant Grove Middle School	\$0.199		\$2.584



# DESCRIPTION OF ENERGY CONSERVATION MEASURES

The information below outlines the M&V procedure for each ECM. Each description lays out the procedure for the calculation of savings including the parameters used. If the parameter is not identified in the specific M&V table, then it is assumed that the particular variable is stipulated during the pre- and post-retrofit calculations. Energy calculations are based on, but not limited to, the following variables:

- Engineering calculations
- Customer provided operation schedules
- Manufacturer's published data
- Field verification of proper equipment operation



# ECM-1: INTERIOR LIGHTING SYSTEM RETROFITS & ECM-2: EXTERIOR LIGHTING SYSTEM RETROFITS

NORESCO utilized Option A for these ECMs.

These ECMs replaced interior and exterior lamps, ballasts, and fixtures with new higher efficiency units and installed controls to minimize lighting operating hours in selected areas where additional controls were determined to be effective. NORESCO's M&V approach was based on pre and post wattage tables and validated by a statistical sample of pre-installation wattage measurements.

NORESCO created a spreadsheet load model using the utility bills, lighting system measurements, operating hours, and other pertinent information to determine the efficiency of the existing light systems in use by each school. These models were used to establish the baseline energy consumption data.

To calculate the proposed direct energy savings, fixtures were grouped by baseline lamp and ballast combination (LBC), post-installation LBC, and hours of operation. Energy savings calculations for these ECMs used data from the following sources:

- On-site audits of each school
- Electricity consumption of existing fixtures
- Industry standard lighting wattage tables showing standard consumption of the major Lighting-Ballast Combinations (LBCs)
- Data provided by facility personnel (occupancy hours, operating hours of equipment)

Key parameters that affected baseline energy use included lamp, ballast and fixture energy consumption, and operating hours. Building operating and occupant data was provided by RUSD staff. If any of these parameters could not be determined from these sources, NORESCO estimated the parameter based on standard engineering practices and experience.

For each line item in the inventory, the verified electric demand and energy savings were calculated using the following equations:

$$ES_{LTG} = \{ (P_{base} * N_{base}) - (P_{post} * N_{post}) \} * H_{base}$$

Where:

 $ES_{LTG}$  = Annual Energy Savings (kWh)

 $P_{BASE}$  = Baseline Electrical Power (kW/fixture)

 $N_{BASE}$  = Baseline Fixture Quantity

 $P_{POST}$  = Post-installation Electrical Power (kW/fixture)

 $N_{POST}$  = Post-installation Fixture Quantity  $H_{BASE}$  = Baseline Annual Operating Hours

$$DS_{LTG} = \{ (FW_{base} * N_{base}) - (FW_{post} * N_{post}) \} * DF_{LTG}$$

Where:

 $DS_{LTG}$  = Monthly demand savings in kW for the lighting retrofit

 $P_{BASE}$  = Baseline Electrical Power (kW/fixture)

 $N_{BASE}$  = Baseline Fixture Quantity

 $P_{POST}$  = Post-installation Electrical Power (kW/fixture)



N<sub>POST</sub> = Post-installation Fixture Quantity  $DF_{LTG}$  = Hours group diversity factor.

Annual hours of operation are the values shown for each entry in the comprehensive lighting audit and spreadsheet model. The total verified electric energy and demand savings are the sum of the energy and demand savings for each line item in the inventory.

To calculate the proposed lighting control savings, fixtures were grouped with other fixtures sharing the same baseline LBC group, post-installation LBC group, and hours of operation.

For each group of fixtures, NORESCO calculated the electric energy savings from the new controls as follows:

$$ES_{CONTROLS} = \{ (P_{post} * H_{base}) - (P_{post} * H_{post}) \} * N_{post}$$

Where:

 $ES_{controls} = Energy savings$ , in kWh, for the on/off controls.

 $P_{post}$  = Electrical power, in kW, per fixture for appropriate post-installation LBC group.

 $H_{\text{base}}$  = Baseline annual operating hours defined by fixture's pre-hours group.  $H_{\text{post}}$  = Post-Installation annual operating hours defined by fixture's post hours group.

 $N_{post}$  = Number of fixtures in representative post-installation LBC group.

For each group of fixtures, NORESCO calculated the electric demand savings from the new controls as follows:

$$DS_{CONTROLS} = P_{post} * DF_{controls} * N_{post}$$

 $DS_{controls} = Monthly demand savings (in kW) for the lighting controls.$   $P_{post} = Electrical power, in kW, per fixture for appropriate post LBC group.$   $DF_{controls} = Hours group diversity factor.$   $N_{post} = Number of fixtures in representative post-installation LBC group.$ 

The associated interactive heating and cooling effects on electric demand, electric consumption, and natural gas and propane usage were calculated using the following equations:

DS<sub>LTG</sub> x LCC x SC / COP  $DS_{CLG}$ 

ES<sub>CLG</sub> ES<sub>LTG</sub> x LCC / (COP x SC) x WC /52

(ES<sub>LTG</sub> x PS x LCH x SH x WH/52 x HFCF) / EFF<sub>HTG</sub>  $P_{HTG}$ 

Where:

DS<sub>CLG</sub> = Annual Interactive Cooling Demand Savings (kW) = Annual Interactive Cooling Energy Savings (kWh)  $ES_{CLG}$ 

= Annual Interactive Heating Penalty  $P_{HTG}$ 

LCC Lighting Contribution to Cooling Load, as a percentage of total lighting energy use

SC = Space Cooled, as a percentage of the total floor space

COP = Cooling System Efficiency (COP)

WC Weeks of Cooling per year

PS = Perimeter Spaces, as a percentage of the total floor space

LCH = Lighting Contribution to Heating Load, as a percentage of total lighting energy use.

SH = Space Heated, as a percentage of the total floor space

= Weeks per year Heating WH

HFCF = Heating Fuel Conversion Factor



= 0.03412 Therms per kWh for Natural Gas

= 1.0 kWh per kWh for Electricity

 $EFF_{HTG}$  = Heating System Efficiency

Lighting O&M savings were calculated using the number of replacement fixtures, fixture operating hours, and maintenance intervals of existing and new fixtures.

#### Baseline M&V Activities

NORESCO measured baseline fixture wattages for a representative sample of fixtures from a number of pre-installation LBC groups. The pre-installation LBC groups measured were based on fixture quantities and hours of operation. The type and number of fixtures chosen represented 69% of the total connected baseline lighting load.

Hours of operation for each building's fixtures were determined via facility staff interviews and on-site observations, supported with the data collected from the lighting data loggers. These mutually agreed upon hours of operation were used for both baseline and post-installation energy savings calculations and are summarized included in the Post-Installation Report (PIR). In areas where occupancy sensors were installed, the baseline hours were multiplied by a reduction factor to obtain the post-installation hours of operations.

#### Post-Installation M&V Activities

Verified savings have been calculated using the equations above based on post-installation fixture wattage measurements and the as-built quantities. Measured post-installation power consumption was as expected for all meter codes. *Attachment 1A: Building Summary* presents the verified savings by building based on the post-installation activities for this ECM.

The Year One verified energy and demand cost savings of these ECMs are \$216,141, which is \$35,274 more than the guaranteed savings of \$180,867. This excess savings was caused by some additional exterior fixtures that were identified for retrofit during construction at several schools, and actual utility rates higher than originally estimated. Details of these savings are outlined in the table below:

TABLE 2-1: SUMMARY OF LIGHTING SAVINGS - YEAR ONE

ECM-1	Electric Demand (kW)	Electricity (kWh)	Natural Gas/Propane (therms)	Utility Savings (\$)	O&M Savings (\$)	Total Savings (\$)
Guaranteed Savings	3,074	579,063	(731)	\$123,845	\$6,254	\$130,099
Verified Savings	3,228	571,415	(741)	\$129,887	\$5,898	\$135,786



ECM-2	Electric Demand (kW)	Electricity (kWh)	Natural Gas/Propane (therms)	Utility Savings (\$)	O&M Savings (\$)	Total Savings (\$)
Guaranteed Savings		296,226		\$45,824	\$4,944	\$50,768
Verified Savings		331,833		\$74,991	\$5,363	\$80,355

#### Performance Period M&V Activities

During the performance period, NORESCO completed an on-site inspection of the ECMs on November 9, 2016. This inspection was performed by Nicole Bowling of NORESCO and is included as *Attachment 0A: Annual Inspection Report*. During the inspection the following issues were identified:

- ▶ Pleasant Grove Middle School- Customer noted that there are no emergency fixtures installed in the Locker Rooms and that there are also no windows for ambient light in case of emergency or power failure.
- ▶ Marina Village Middle School It was noted during the Year One inspection that NORESCO removed the switch on one side of the room and only installed one occupancy sensor at the other entry into the Chemistry Classroom. The door without the switch is the main entry point to the room and it is quite dark at all times. In addition, it was noted that you have to be near the middle of the room in order to activate it.
- ▶ Lake Forest Elementary School During the Year One inspection, the customer noted that one of the three-headed parking lot fixtures is not working. The Rescue Union facilities team has tried to repair and it still will not work. It is suspected that there is a fray in the line and it has grounded out.



## ECM-3: ROOFTOP UNIT (RTU) OUTSIDE AIR RETRO-COMMISSIONING

NORESCO based the M&V plan for this ECM on IPMVP Option A.

This ECM increased the effectiveness of the existing stand-alone rooftop HVAC unit (RTU) economizers at several schools, and also optimized enthalpy economizer settings. NORESCO surveyed RTUs and identified mechanical and electrical issues that were preventing proper economizer operation.

Savings from this ECM come from better economizer operation, which increases the amount of outside air used to cool the buildings. This reduces the amount of air the HVAC system must cool, thereby lowering the cooling costs.

Spreadsheet models of heating and cooling use were developed for each school using data from the following sources:

- Building drawings (building areas, construction, and HVAC equipment capacities)
- Local weather data
- Electric demand and usage data from billing records
- Fuel usage from billing records
- Estimated existing equipment parameters and efficiency
- Discussions with facility personnel (occupancy hours, setpoints, number of occupants, operating hours of equipment)

Key parameters that affected baseline energy use included heating and cooling system efficiency, weather, operating hours, building populations, temperature setpoints, and building construction and insulating values. If any of these parameters could not be determined from these sources, NORESCO estimated the parameter based on standard engineering practices and experience.

Specifics of the information used the baseline and post-installation models are included in Attachment K-1 of ESA.

#### Baseline M&V Activities

NORESCO surveyed the mechanical systems and interviewed facility personnel to establish the baseline occupied and unoccupied hours and temperatures and schedules. This information was used in the baseline spreadsheet model, along with the following information gathered during the surveys:

- Equipment nameplate data (capacity, efficiency)
- Equipment type
- Equipment configuration
- Thermal zone designations



#### Post-Installation M&V Activities

Post-installation energy consumption was calculated using the spreadsheet models described above, updated to reflect the repairs and adjustments included in this ECM. During the commissioning process equipment was inspected to verify proper installation and setup of the economizers, and that the equipment is capable of achieving verified energy savings. Economizers are operating based on enthalpy as intended. The following work was verified as being performed as designed:

- Marina Village Middle School Library
  - Replaced economizer components on RTU HP-4 and installed new controller that is connected to existing BAS.
  - Optimized enthalpy settings on HPs 1, 2, 3 and 5.
- Pleasant Grove Elementary School
  - Replaced economizer controller on unit AC-C6 and connected to existing BAS.
  - Optimized enthalpy settings in the Administration, A, B, C, and E buildings.
- Rescue Elementary School
  - Replaced economizer components on RTU C-1 and installed new controller that is connected to existing BAS.
  - Optimized enthalpy settings in Buildings C and D.

Based on the successful commissioning of this ECM, kWh savings are verified to be met, while cost savings are verified to be \$665, which is \$171 higher than the guaranteed savings of \$494. Details of these savings are outlined in the table below:

O&M Electric Natural Utility Total Demand **Electricity** Gas/Propane Savings Savings Savings ECM-3 (kW) (kWh) (therms) (\$) (\$) (\$) **Guaranteed Savings** 3,219 \$494 \$---\$494 Verified Savings 3,219 \$665 \$---\$665

TABLE 3-1: SUMMARY OF ECM 3 SAVINGS FOR YEAR ONE

#### Performance Period M&V Activities

During the performance period, NORESCO completed an on-site inspection of the ECMs on November 9, 2016. This inspection was performed by Nicole Bowling of NORESCO and is included as *Attachment 0A: Annual Inspection Report*. During the inspection the no issues were identified.



#### ECM-4: BAS HARDWARE UPGRADE

NORESCO did not include any guaranteed savings for this ECM and hence an M&V Plan was not required.

# ECM-5: PORTABLE CLASSROOM CONTROLS UPGRADE

NORESCO based the M&V plan for this ECM on IPMVP Option A.

This ECM replaced existing thermostats in portable classrooms with new wireless thermostats, occupancy and door contact sensors. Savings from this ECM come from turning off HVAC equipment when spaces are unoccupied, as well as implementing consistent and more reasonable heating and cooling setpoints across the schools.

Spreadsheet models of heating and cooling use were developed for each school using data from the following sources:

- Building drawings (building areas, construction, and HVAC equipment capacities)
- Local weather data
- Electric demand and usage data from billing records
- Fuel usage from billing records
- Estimated existing equipment parameters and efficiency
- Discussions with facility personnel (occupancy hours, setpoints, number of occupants, operating hours of equipment)

Key parameters that affected baseline energy use included heating and cooling system efficiency, weather, operating hours, building populations, temperature setpoints, and building construction and insulating values. If any of these parameters could not be determined from these sources, NORESCO estimated the parameter based on standard engineering practices and experience.

Specifics of the information used the baseline and post-installation models are included in Attachment K-1 of ESA.

#### Baseline M&V Activities

Pre-installation audits and site observations were used for establishing the baseline heating and cooling energy use in conjunction with manufacturer's specifications and nameplate data. Characteristics of baseline HVAC equipment were used to create the spreadsheet models with regards to heating and cooling loads and operating hours. The following additional information was gathered during the surveys:

- Equipment nameplate data (capacity, efficiency)
- Equipment type
- Equipment configuration
- ► Thermal zone designations



#### Post-Installation M&V Activities

Post-installation energy consumption was calculated using the spreadsheet models described above, based on the reduced operating hours from the new thermostats and sensors. During the commissioning process equipment was inspected to verify proper installation and programming, and that the equipment is capable of achieving verified energy savings. The following work was verified as being performed as designed:

- Rescue Elementary School
  - Installed new wireless thermostats with occupancy sensors in Classrooms F1-5, C7-9, and Multipurpose Room.
- Jackson Elementary School
  - Installed new wireless thermostats with occupancy sensors in Classrooms F7 and F8.
- Lake Forest Elementary School
  - Installed new wireless thermostats with occupancy sensors in Classrooms C1-4, D1-3, E1-2, F1-3 and F8.
- Marina Village Middle School
  - Installed new wireless thermostat with occupancy sensor in Classroom 29.

Based on the successful commissioning of this ECM, kWh savings are met, while cost savings are verified to be \$3,055, which is \$1,081 higher than the guaranteed savings of \$1,974. Details of these savings are outlined in the table below.

Electric Utility O&M Natural Total Savings Demand Electricity Gas/Propane Savings Savings ECM-5 (kW) (kWh) (\$) (therms) (\$) (\$) Guaranteed \$---(16)11,376 \$1,974 \$1.974 Savings Verified Savings 11,376 \$3,055 \$---\$3,055 (16)

TABLE 5-1: SUMMARY OF ECM 5 SAVINGS FOR YEAR ONE

#### Performance Period M&V Activities

During the performance period, NORESCO completed an on-site inspection of the ECMs on November 9, 2016. This inspection was performed by Nicole Bowling of NORESCO and is included as *Attachment OA: Annual Inspection Report*. During the inspection the no issues were identified.

**Guaranteed Energy Savings Contract** 



# **RESCUE UNION SCHOOL DISTRICT**

RESCUE, CALIFORNIA

Post Installation Report

10/15/2015

Submitted by:



NORESCO, LLC. One Research Drive Westborough, MA 01581 508 • 614 • 1000 www.noresco.com

# **ENERGY SAVINGS AGREEMENT**

# RESCUE UNION SCHOOL DISTRICT RESCUE, CALIFORNIA

POST-INSTALLATION REPORT

October 15, 2015



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**SECTION I:** POST INSTALLATION REPORT



# RESCUE UNION SCHOOL DISTRICT RESCUE UNION, CA

#### POST-INSTALLATION REPORT

#### **EXECUTIVE SUMMARY**

NORESCO has performed the post-installation verification for five Energy Conservation Measures (ECMs) implemented under the Energy Services Agreement (ESA) by and between the Rescue Union School District (RUSD) and NORESCO, LLC, (NORESCO) dated August 13, 2014. This project included work at seven schools in the Rescue Union School District.

**TABLE 1-1: FACILITY LIST AND LOCATIONS** 

Building Name	Address
Rescue Elementary School	3880 Green Valley Rd, Rescue, CA 95672
Jackson Elementary School	2561 Francisco Dr, El Dorado Hills, CA 95762
Lakeview Elementary School	3371 Brittany Way, El Dorado Hills, CA 95762
Lake Forest Elementary School	2240 Salisbury Dr, El Dorado Hills, CA 95762
Green Valley Elementary School	2380 Bass Lake Rd, Rescue, CA 95672
Marina Village Middle School	1901 Francisco Dr, El Dorado Hills, CA 95762
Pleasant Grove Middle School	2540 Green Valley Rd, Rescue, CA 95672

This Post-Installation Report (PIR) provides an overview of the project and its implemented ECMs, including descriptions of changes made since the original contract. It includes expected energy cost savings for the First Guarantee Period based on the Measurement & Verification (M&V) Plan found in *Attachment F* of the ESA, as well as a reconciliation comparing expected savings to the Guaranteed Savings. Guaranteed Savings are the amount of avoided energy and operational costs that NORESCO has guaranteed to RUSD as specified in *Table F.1* of the ESA, Annual Savings Guarantee, and *Table F.4*, Savings Summary. Expected savings are the savings that NORESCO expects to occur in the First Guarantee Period based on as-built conditions and the post-installation M&V activities. The expected savings will be verified at the end of the First Guarantee Period and presented as Verified Savings in the first Annual Verification Report (AVR).

The following table identifies the ECMs that were implemented at each facility. The substantial completion dates for the ECMs have been documented and are included in **Attachment OA: ECM Substantial Completion Certificates.** 



#### **TABLE 1-2: ENERGY CONSERVATION MEASURES**

ECM#	ECM	Rescue Elementary School	Jackson Elementary School	Lakeview Elementary School	Lake Forest Elementary School	Green Valley Elementary School	Marina Village Middle School	Pleasant Grove Middle School
1	Interior Lighting System Retrofits	X	X	X	X	Х	Х	Х
2	Exterior Lighting System Retrofits	X	X	Х	X	X	X	Х
3	RTU Outside Air Retro- Commissioning	X		X			X	X
4	Building Automation System (BAS) Hardware Upgrade							Х
5	Portable Controls Upgrade	×	X		Х		Х	X



#### **First Guarantee Period – Expected Savings**

Table 1-3 lists the Guaranteed Savings in terms of energy units as specified in Table F.1 of Schedule F of the ESA. Dollar savings listed below are calculated based on the Year One energy rates applied to those unit savings. Table 1-4 lists the expected savings per ECM as calculated based on the as-built conditions and the M&V Plan.

**TABLE 1-3: GUARANTEED YEAR ONE UTILITY SAVINGS SUMMARY** 

ECM#	ECM	Electric Demand (annual kW)	Electricity (kWh)	Natural Gas/Propane (therms)	Utility Savings	O&M Savings	Total Savings
1	Interior Lighting System Retrofits	3,074	579,063	(731)	\$ 123,845	\$ 6,254	\$ 130,099
2	Exterior Lighting System Retrofits		296,226		\$ 45,824	\$ 4,944	\$ 50,768
3	RTU Outside Air Retro- Commissioning		3,219		\$ 494		\$ 494
4	BAS Hardware Upgrade				\$ -		\$ -
5	Portable Controls Upgrade	(16)	11,376		\$ 1,974		\$ 1,974
	TOTALS	3,058	889,884	(731)	\$ 172,137	\$ 11,198	\$ 183,335



#### **TABLE 1-4: EXPECTED YEAR ONE UTILITY SAVINGS SUMMARY**

ECM#	ECM	Electric Demand (annual kW)	Electricity (kWh)	Natural Gas/Propane (therms)	Utility Savings	O&M Savings	Total Savings
1	Interior Lighting System Retrofits	3,228	571,415	(741)	\$ 119,199	\$ 5,898	\$ 125,097
2	Exterior Lighting System Retrofits		331,833		\$ 68,218	\$ 5,363	\$ 73,581
3	RTU Outside Air Retro- Commissioning		3,219		\$ 596		\$ 596
4	BAS Hardware Upgrade				\$ -		\$ -
5	Portable Controls Upgrade	(16)	11,376		\$ 2,835		\$ 2,835
	TOTALS	3,212	917,843	(741)	\$ 190,848	\$ 11,261	\$ 202,109



Based on the as-built documentation and results of the M&V process, the expected savings for the First Guaranteed Period are \$202,109 and exceed the projected savings of \$183,335 by \$18,774. The First Guarantee Period is based on an expected final project acceptance date of October 31, 2015, and is expected to cover the 12-month period beginning November 1, 2015.

#### **Energy Cost Summary**

The baseline unit energy costs, as listed in the ESA, are included below in *Table 1-5* and the annual escalation rates are shown in *Table 1-6*. The Baseline Energy Rates will be increased by the Energy Escalation Factors for each year by the applicable amount shown in *Table 1-6*. The Year 1 escalated energy rates are shown in *Table 1-7*, and were calculated by escalating the baseline rates for one year of project construction.

**TABLE 1-5: BASELINE ENERGY RATES** 

Facility	Blended Electricity Rate (\$/kWh)		Natural Gas (\$/therm)		Propa (\$/th	
Rescue Elementary School	\$	0.17			\$	2.17
Jackson Elementary School	\$	0.19	\$	1.05		
Lakeview Elementary School	\$	0.18	\$	1.07		
Lake Forest Elementary School	\$	0.23	\$	1.05		
Green Valley Elementary School	\$	0.26			\$	2.41
Marina Village Middle School	\$	0.18	\$	1.05		
Pleasant Grove Middle School	\$	0.17			\$	2.27

**TABLE 1-6: ENERGY ESCALATION FACTORS** 

Program Year	Fiscal Year	Electricity	Natural Gas	Propane	O&M
Construction	2014	4.1%	9.5%	6.7%	2.4%
1	2015	4.1%	7.8%	6.7%	2.4%
2	2016	4.1%	7.8%	6.7%	2.4%
3	2017	2.3%	4.7%	6.7%	2.4%
4	2018	2.3%	4.7%	6.7%	2.4%
5	2019	2.3%	4.7%	6.7%	2.4%
6	2020	2.3%	4.7%	6.7%	2.4%
7	2021	2.3%	4.7%	6.7%	2.4%
8	2022	2.3%	4.7%	6.7%	2.4%
9	2023	2.3%	4.7%	6.7%	2.4%
10	2024	2.3%	4.7%	6.7%	2.4%
11	2025	2.3%	4.7%	6.7%	2.4%
12	2026	2.3%	4.7%	6.7%	2.4%
13	2027	2.3%	4.7%	6.7%	2.4%



Program Year	Fiscal Year	Electricity	Natural Gas	Propane	O&M	
14	2028	2.3%	4.7%	6.7%	2.4%	
15	2029	2.3%	4.7%	6.7%	2.4%	

#### **TABLE 1-7: YEAR ONE ENERGY RATES**

Facility	Blended Electricity Rate (\$/kWh)		Natural Gas (\$/therm)		ne erm)
Rescue Elementary School	\$	0.18		\$	2.47
Jackson Elementary School	\$	0.21	\$ 1.24		
Lakeview Elementary School	\$	0.20	\$ 1.26		
Lake Forest Elementary School	\$	0.25	\$ 1.24		
Green Valley Elementary School	\$	0.28		\$	2.74
Marina Village Middle School	\$	0.20	\$ 1.24		
Pleasant Grove Middle School	\$	0.18		\$	2.58



### DESCRIPTION OF ENERGY CONSERVATION MEASURES

The information below outlines the M&V procedure for each ECM. Each description lays out the procedure for the calculation of savings including the parameters used. If the parameter is not identified in the specific M&V table, then it is assumed that the particular variable is stipulated during the pre- and post-retrofit calculations. Energy calculations are based on, but not limited to, the following variables:

- ► Engineering calculations
- Customer provided operation schedules
- Manufacturer's published data
- Field verification of proper equipment operation



# ECM-1: INTERIOR LIGHTING SYSTEM RETROFITS & ECM-2: EXTERIOR LIGHTING SYSTEM RETROFITS

NORESCO utilized Option A for these ECMs.

These ECMs replaced interior and exterior lamps, ballasts, and fixtures with new higher efficiency units and installed controls to minimize lighting operating hours in selected areas where additional controls were determined to be effective. NORESCO's M&V approach was based on pre and post wattage tables and validated by a statistical sample of pre-installation wattage measurements.

NORESCO created a spreadsheet load model using the utility bills, lighting system measurements, operating hours, and other pertinent information to determine the efficiency of the existing light systems in use by each school. These models were used to establish the baseline energy consumption data.

To calculate the proposed direct energy savings, fixtures were grouped by baseline lamp and ballast combination (LBC), post-installation LBC, and hours of operation. Energy savings calculations for these ECMs used data from the following sources:

- On-site audits of each school
- Electricity consumption of existing fixtures
- Industry standard lighting wattage tables showing standard consumption of the major Lighting-Ballast Combinations (LBCs)
- Data provided by facility personnel (occupancy hours, operating hours of equipment)

Key parameters that affected baseline energy use included lamp, ballast and fixture energy consumption, and operating hours. Building operating and occupant data was provided by RUSD staff. If any of these parameters could not be determined from these sources, NORESCO estimated the parameter based on standard engineering practices and experience.

For each line item in the inventory, the verified electric demand and energy savings were calculated using the following equations:

$$ES_{LTG} = \{ (P_{base} * N_{base}) - (P_{post} * N_{post}) \} * H_{base}$$

Where:  $ES_{LTG}$  = Annual Energy Savings (kWh)

 $P_{BASE}$  = Baseline Electrical Power (kW/fixture)

 $N_{BASE}$  = Baseline Fixture Quantity

 $P_{POST}$  = Post-installation Electrical Power (kW/fixture)

 $N_{POST}$  = Post-installation Fixture Quantity  $H_{BASE}$  = Baseline Annual Operating Hours

$$DS_{LTG} = \{ (FW_{base} * N_{base}) - (FW_{post} * N_{post}) \} * DF_{LTG}$$

Where:  $DS_{LTG}$  = Monthly demand savings in kW for the lighting retrofit

 $P_{BASE}$  = Baseline Electrical Power (kW/fixture)



 $N_{BASE}$  = Baseline Fixture Quantity

 $P_{POST}$  = Post-installation Electrical Power (kW/fixture)

 $N_{POST}$  = Post-installation Fixture Quantity  $DF_{LTG}$  = Hours group diversity factor.

Annual hours of operation are the values shown for each entry in the comprehensive lighting audit and spreadsheet model. The total verified electric energy and demand savings are the sum of the energy and demand savings for each line item in the inventory.

To calculate the proposed lighting control savings, fixtures were grouped with other fixtures sharing the same baseline LBC group, post-installation LBC group, and hours of operation. The baseline and post-installation operating hours for all lighting equipment is detailed in **Attachment 1A – Hours Group Summary**.

For each group of fixtures, NORESCO calculated the electric energy savings from the new controls as follows:

$$ES_{CONTROLS} = \{ (P_{post} * H_{base}) - (P_{post} * H_{post}) \} * N_{post}$$

Where:  $ES_{controls}$  = Energy savings, in kWh, for the on/off controls.

 $P_{post}$  = Electrical power, in kW, per fixture for appropriate post-installation LBC group.

 $H_{base}$  = Baseline annual operating hours defined by fixture's pre-hours group.

 $H_{post}$  = Post-Installation annual operating hours defined by fixture's post hours group.

 $N_{\text{post}}$  = Number of fixtures in representative post-installation LBC group.

For each group of fixtures, NORESCO calculated the electric demand savings from the new controls as follows:

$$DS_{CONTROLS} = P_{post} * DF_{controls} * N_{post}$$

Where:

 $DS_{controls}$  = Monthly demand savings (in kW) for the lighting controls.

 $P_{post}$  = Electrical power, in kW, per fixture for appropriate post LBC group.

 $DF_{controls}$  = Hours group diversity factor.

 $N_{post}$  = Number of fixtures in representative post-installation LBC group.

The associated interactive heating and cooling effects on electric demand, electric consumption, and natural gas and propane usage were calculated using the following equations:

 $DS_{CLG} = DS_{LTG} \times LCC \times SC / COP$ 

 $ES_{CLG} = ES_{LTG} \times LCC / (COP \times SC) \times WC / 52$ 

 $P_{HTG}$  = (ES<sub>LTG</sub> x PS x LCH x SH x WH/52 x HFCF) / EFF<sub>HTG</sub>

Where

 $DS_{CLG}$  = Annual Interactive Cooling Demand Savings (kW)  $ES_{CLG}$  = Annual Interactive Cooling Energy Savings (kWh)



 $P_{HTG}$ Annual Interactive Heating Penalty LCC = Lighting Contribution to Cooling Load, as a percentage of total lighting energy SC Space Cooled, as a percentage of the total floor space = COP Cooling System Efficiency (COP) WC = Weeks of Cooling per year PS Perimeter Spaces, as a percentage of the total floor space LCH = Lighting Contribution to Heating Load, as a percentage of total lighting energy SH Space Heated, as a percentage of the total floor space WH Weeks per year Heating HFCF Heating Fuel Conversion Factor 0.03412 Therms per kWh for Natural Gas = 1.0 kWh per kWh for Electricity  $EFF_{HTG}$ Heating System Efficiency

Lighting O&M savings were calculated using the number of replacement fixtures, fixture operating hours, and maintenance intervals of existing and new fixtures. These calculations are detailed in *Attachment 1F1 through 1F5.* 

#### **Baseline M&V Activities**

NORESCO measured baseline fixture wattages for a representative sample of fixtures from a number of pre-installation LBC groups. The pre-installation LBC groups measured were based on fixture quantities and hours of operation. Results from the baseline lighting measurements are detailed in in *Attachment 1C1 - Measurement & Verification - Baseline*. The type and number of fixtures chosen represented 69% of the total connected baseline lighting load. *Attachment 1G - Baseline M&V Field Notes* contains the field notes from the baseline measurements performed at the sites

Hours of operation for each building's fixtures were determined via facility staff interviews and on-site observations, supported with the data collected from the lighting data loggers. These mutually agreed upon hours of operation were used for both baseline and post-installation energy savings calculations and are summarized in **Attachment 1A - Hours Group Summary**. In areas where occupancy sensors were installed, the baseline hours were multiplied by a reduction factor to obtain the post-installation hours of operations.

#### **Post-Installation M&V Activities**

Expected savings have been calculated using the equations above based on post-installation fixture wattage measurements and the as-built quantities. *Attachments 1A through 1E* detail the values used to derive the expected savings, while *Attachment 1H - Post-Installation M&V Field Notes* contains the field notes from the post-installation measurements performed at the sites. Measured post-installation power consumption was as expected for all meter codes. Included in the attachments are summaries



of the hours groups, retrofit quantities and savings, LBC groups and the savings resulting from the HVAC interaction analysis.

The Year One expected energy and demand cost savings of these ECMs are \$198,678, which is \$17,811 more than the guaranteed savings of \$180,867. This excess savings was caused by some additional exterior fixtures that were identified for retrofit during construction at several schools. Details of these savings are outlined in the table below:

**TABLE 2-1: SUMMARY OF LIGHTING SAVINGS - YEAR ONE** 

ECM 1	Electric Demand (annual kW)	Electricity (kWh)	Natural Gas/Propane (therms)	Utility Savings	O&M Savings	Total Savings
Guaranteed Savings	3,074	579,063	(731)	\$ 123,845	\$ 6,254	\$ 130,099
Expected Savings	3,228	571,415	(741)	\$ 119,199	\$ 5,898	\$ 125,097

ECM 2	Electric Demand (annual kW)	Electricity (kWh)	Natural Gas/Propane (therms)	Utility Savings	O&M Savings	Total Savings	
Guaranteed Savings		296,226		\$ 45,824	\$ 4,944	\$ 50,768	
Expected Savings		331,833		\$ 68,218	\$ 5,363	\$ 73,581	

#### **Performance Period M&V Activities**

During the performance period, NORESCO will conduct an annual site visual inspection of a sample of spaces to confirm that the correct type of LBCs and lighting controls continue to be installed and are operating as expected. Following each inspection, NORESCO will submit an AVR that presents the Verified Savings. Verified Savings will be based on the calculations described above and the results documented in the PIR, and will be escalated based on the rates presented in Table 1-6.



## ECM-3: ROOFTOP UNIT (RTU) OUTSIDE AIR RETRO-COMMISSIONING

NORESCO based the M&V plan for this ECM on IPMVP Option A.

This ECM increased the effectiveness of the existing stand-alone rooftop HVAC unit (RTU) economizers at several schools, and also optimized enthalpy economizer settings. NORESCO surveyed RTUs and identified mechanical and electrical issues that were preventing proper economizer operation.

Savings from this ECM come from better economizer operation, which increases the amount of outside air used to cool the buildings. This reduces the amount of air the HVAC system must cool, thereby lowering the cooling costs.

Spreadsheet models of heating and cooling use were developed for each school using data from the following sources:

- Building drawings (building areas, construction, and HVAC equipment capacities)
- Local weather data
- Electric demand and usage data from billing records
- Fuel usage from billing records
- Estimated existing equipment parameters and efficiency
- Discussions with facility personnel (occupancy hours, setpoints, number of occupants, operating hours of equipment)

Key parameters that affected baseline energy use included heating and cooling system efficiency, weather, operating hours, building populations, temperature setpoints, and building construction and insulating values. If any of these parameters could not be determined from these sources, NORESCO estimated the parameter based on standard engineering practices and experience.

Specifics of the information used the baseline and post-installation models are included in Attachment K-1 of ESA.

#### **Baseline M&V Activities**

NORESCO surveyed the mechanical systems and interviewed facility personnel to establish the baseline occupied and unoccupied hours and temperatures and schedules. This information was used in the baseline spreadsheet model, along with the following information gathered during the surveys:

- Equipment nameplate data (capacity, efficiency)
- Equipment type
- Equipment configuration
- Thermal zone designations



#### **Post-Installation M&V Activities**

Post-installation energy consumption was calculated using the spreadsheet models described above, updated to reflect the repairs and adjustments included in this ECM. During the commissioning process equipment was inspected to verify proper installation and setup of the economizers, and that the equipment is capable of achieving expected energy savings. Economizers are operating based on enthalpy as intended. The following work was verified as being performed as designed:

- Marina Village Middle School Library
  - Replaced economizer components on RTU HP-4 and installed new controller that is connected to existing BAS.
  - o Optimized enthalpy settings on HPs 1, 2, 3 and 5.
- Pleasant Grove Elementary
  - o Replaced economizer controller on unit AC-C6 and connected to existing BAS.
  - o Optimized enthalpy settings in the Administration, A, B, C, and E buildings.
- Rescue Elementary
  - Replaced economizer components on RTU C-1 and installed new controller that is connected to existing BAS.
  - Optimized enthalpy settings in buildings C and D.

Based on the successful commissioning of this ECM, kwh savings are expected to be met, while cost savings are expected to be \$596, which is \$102 higher than the guaranteed savings of \$494. Details of these savings are outlined in the table below:

Electric Natural Electricity Utility **0&M** Total Demand ECM 3 Gas/Propane (kWh) Savings Savings Savings (annual kW) (therms) 3,219 \$ 494 \$ 494 **Guaranteed Savings** 3,219 \$ 596 \$ 596 **Expected Savings** 

**TABLE 3-1: SUMMARY OF ECM 3 SAVINGS FOR YEAR ONE** 

#### **Performance Period M&V Activities**

During the performance period NORESCO will conduct an annual site inspection to confirm that the retro-commissioned systems and associated outside air and economizer control are being operated and maintained properly. Following each inspection, NORESCO will submit and AVR that presents the Verified Savings. Verified Savings will be based on the calculations described above and the results documented in this PIR, and will be escalated based on the rates in Table 1-6 of this report.



#### ECM-4: BAS HARDWARE UPGRADE

NORESCO did not include any guaranteed savings for this ECM and hence an M&V plan was not required.

#### ECM-5: PORTABLE CLASSROOM CONTROLS UPGRADE

NORESCO based the M&V plan for this ECM on IPMVP Option A.

This ECM replaced existing thermostats in portable classrooms with new wireless thermostats, occupancy and door contact sensors. Savings from this ECM come from turning off HVAC equipment when spaces are unoccupied, as well as implementing consistent and more reasonable heating and cooling setpoints across the schools.

Spreadsheet models of heating and cooling use were developed for each school using data from the following sources:

- Building drawings (building areas, construction, and HVAC equipment capacities)
- Local weather data
- Electric demand and usage data from billing records
- Fuel usage from billing records
- Estimated existing equipment parameters and efficiency
- Discussions with facility personnel (occupancy hours, setpoints, number of occupants, operating hours of equipment)

Key parameters that affected baseline energy use included heating and cooling system efficiency, weather, operating hours, building populations, temperature setpoints, and building construction and insulating values. If any of these parameters could not be determined from these sources, NORESCO estimated the parameter based on standard engineering practices and experience.

Specifics of the information used the baseline and post-installation models are included in Attachment K-1 of ESA.

#### **Baseline M&V Activities**

Pre-installation audits and site observations were used for establishing the baseline heating and cooling energy use in conjunction with manufacturer's specifications and nameplate data. Characteristics of baseline HVAC equipment were used to create the spreadsheet models with regards to heating and cooling loads and operating hours. The following additional information was gathered during the surveys:

- Equipment nameplate data (capacity, efficiency)
- Equipment type



- Equipment configuration
- Thermal zone designations

#### **Post-Installation M&V Activities**

Post-installation energy consumption was calculated using the spreadsheet models described above, based on the reduced operating hours from the new thermostats and sensors. During the commissioning process equipment was inspected to verify proper installation and programming, and that the equipment is capable of achieving expected energy savings. The following work was verified as being performed as designed:

- Rescue Elementary
  - o Installed new wireless thermostats with occupancy sensors in classrooms F1-5, C7-9, and multipurpose room.
- Jackson Elementary
  - o Installed new wireless thermostats with occupancy sensors in classrooms F7 and F8.
- Lake Forest Elementary
  - o Installed new wireless thermostats with occupancy sensors in classrooms C1-4, D1-3, E1-2, F1-3 and F8.
- Marina Village Middle School
  - o Installed new wireless thermostat with occupancy sensor in classroom 29.

Based on the successful commissioning of this ECM, kWh savings are expected to be met, while cost savings are expected to be \$2,835, which is \$861 higher than the guaranteed savings of \$1,974. Details of these savings are outlined in the table below.

ECM 5	Electric Demand (annual kW)	Electricity (kWh)	Natural Gas/Propane (therms)	Utility Savings	O&M Savings	Total Savings
Guaranteed Savings	-16	11,376		\$ 1,974		\$ 1,974

\$ 2.835

11,376

**TABLE 5-1: SUMMARY OF ECM 5 SAVINGS FOR YEAR ONE** 

#### **Performance Period M&V Activities**

-16

During the performance period NORESCO will conduct an annual site inspection to confirm that the installed controls are being operated and maintained properly. Following each inspection, NORESCO will submit and AVR that presents the Verified Savings. Verified Savings will be based on the calculations described above and the results documented in this PIR, and will be escalated based on the rates in Table 1-6 of this report.

**Expected Savings** 

\$ 2,835



**Attachment OA:** ECM Substantial Completion Certificates



PROJECT NAME & ADDRESS: Rescue Union School District 2390 Bass Lake Road Rescue, CA 95672	PROJECT NO.: CONTRACT DATE: DESCRIPTION:	August 13, 2014  Lighting Retrofit Interior t exterior  Green Valley			
The Work performed under this Contract has b Substantial Completion of this Contract is hereby e	The Work performed under this Contract has been reviewed and found to be substantially complete. The date of Substantial Completion of this Contract is hereby established as:				
SUBSTANTIAL COMPLETION DATE: April 15	, 2015				
<u>DEFINITION OF SUBSTANTIAL COMPLETION</u> The date of Substantial Completion of the Work is the date certified by the Customer when the Work is sufficiently complete, in accordance with the Contract Documents, so that the Customer can utilize the Work for the use for which it is intended.					
The Substantial Completion date is also the date of Documents, except as stated below.	of commencement of applicab	ole warranties, as required by the Contract			
A list of items to be completed or corrected is identified in Punchlist Items. The failure to include any items on such list does not alter the responsibility of NORESCO to complete all work in accordance with the Contract Documents. The date of commencement of warranties for Punchlist Items will be the date of final payment unless otherwise agreed to in writing.					
NORESCO will complete or correct the work lister Completion.  CONTRACTOR: NORESCO  AUTHORIZED SIGNATURE:  NAME: Leo Salas		DATE: 4/22/15			
(TYPE OR PRINT)	-				
The Customer accepts the Work as substantially co	omplete and will assume full p	ossession thereof upon final acceptance.			
AUTHORIZED SIGNATURE:  NAME: Ron Thompson (TYPE OR PRINT)		DATE: 4-22-15			
The Contractor shall maintain responsibility for the equipment until final acceptance by the Customer.					
Punch list items have been completed, see attached for warranty items under discussion.					
Punch list items have been completed, see attache	ed for warranty items under dis	scussion.			

Attach additional page(s) as necessary. Number of pages attached 7.

NORESCO

# **CERTIFICATE OF SUBSTANTIAL COMPLETION**

PROJECT NAME & ADDRESS:	PROJECT NO.:	132165		
Rescue Union School District	CONTRACT DATE:	August 13, 2014		
2390 Bass Lake Road Rescue, CA 95672	DESCRIPTION:	Lighting Retrofit Fater 16 - & Exterior		
Nescue, CA 93072		Lake Forest Elementry School		
The Work performed under this Contract has be Substantial Completion of this Contract is hereby es	een reviewed and found to tablished as:	be substantially complete. The date of		
SUBSTANTIAL COMPLETION DATE: April 14,	2015			
DEFINITION OF The date of Substantial Completion of the sufficiently complete, in accordance with the Work for the use for which it is intended.	OF SUBSTANTIAL COMPLE Work is the date certified be the Contract Documents, so	y the Customer when the Work is		
The Substantial Completion date is also the date of Documents, except as stated below.	f commencement of applical	ole warranties, as required by the Contract		
A list of items to be completed or corrected is idendoes not alter the responsibility of NORESCO to conformed commencement of warranties for Punchlist Items	mplete all work in accordance	ce with the Contract Documents. The date		
NORESCO will complete or correct the work listed Completion.  CONTRACTOR: NORESCO	in Punchlist items within 30			
AUTHORIZED SIGNATURE:		DATE: 4/15/15		
NAME: Leo Salas (TYPE OR PRINT)				
The Customer accepts the Work as substantially co	mplete and will assume full p	possession thereof upon final acceptance.		
CUSTOMER: Rescue Union School District  AUTHORIZED SIGNATURE:		DATE: 4-15-15		
NAME: Ron Thompson (TYPE OR PRINT)				
The Contractor shall maintain responsibility for the equipment until final acceptance by the Customer.				
PUNCHLIST ITEMS				
Punch List has been completed, see attached for warranty items under discussion.				

Attach additional page(s) as necessary. Number of pages attached 6.

NORESCO

# **CERTIFICATE OF SUBSTANTIAL COMPLETION**

PROJECT NAME & ADDRESS: Rescue Union School District 2390 Bass Lake Road Rescue, CA 95672	PROJECT NO.: CONTRACT DATE: DESCRIPTION:	August 13, 2014  Lighting Retrofit Totors & external  Lakeview Elementary	
The Work performed under this Contract has be Substantial Completion of this Contract is hereby es	en reviewed and found to tablished as:	be substantially complete. The date of	
SUBSTANTIAL COMPLETION DATE: March 3,	2015		
DEFINITION C The date of Substantial Completion of the sufficiently complete, in accordance with the Work for the use for which it is intended.	OF SUBSTANTIAL COMPLE Work is the date certified by the Contract Documents, so	the Customer when the Work is	
The Substantial Completion date is also the date of Documents, except as stated below.	commencement of applicab	ole warranties, as required by the Contract	
A list of items to be completed or corrected is iden does not alter the responsibility of NORESCO to coof commencement of warranties for Punchlist Items	mplete all work in accordanc	e with the Contract Documents. The date	
NORESCO will complete or correct the work listed Completion.  CONTRACTOR: NORESCO		days from the above date of Substantial  DATE: 4/13/15	
AUTHORIZED SIGNATURE:  NAME: Leo Salas (TYPE OR PRINT)		DATE:	
The Customer accepts the Work as substantially co	mplete and will assume full p	ossession thereof upon final acceptance.	
AUTHORIZED SIGNATURE:  NAME: Ron Thompson		DATE: 4-13-15	
(TYPE OR PRINT)			
The Contractor shall maintain responsibility for the equipment until final acceptance by the Customer.			
Punch List has been completed, see attached for wa	PUNCHLIST ITEMS arranty items under discussio	on.	
	•		

Attach additional page(s) as necessary. Number of pages attached 6.



PROJECT NAME & ADDRESS:	PROJECT NO.:	132165	
Rescue Union School District	CONTRACT DATE:	August 13, 2014	
2390 Bass Lake Road	DESCRIPTION:		
Rescue, CA 95672		Marina Village Middle School	
The Work performed under this Contract has be Substantial Completion of this Contract is hereby es	en reviewed and found to tablished as:	be substantially complete. The date of	
SUBSTANTIAL COMPLETION DATE: March 31	I, 2015		
<u>DEFINITION C</u> The date of Substantial Completion of the sufficiently complete, in accordance with the Work for the use for which it is intended.	DF SUBSTANTIAL COMPLE Work is the date certified by the Contract Documents, so	y the Customer when the Work is	
The Substantial Completion date is also the date of Documents, except as stated below.	commencement of applicab	ole warranties, as required by the Contract	
A list of items to be completed or corrected is iden does not alter the responsibility of NORESCO to correct of commencement of warranties for Punchlist Items	mplete all work in accordance	ce with the Contract Documents. The date	
NORESCO will complete or correct the work listed	in Punchlist items within 30	) days from the above date of Substantial	
Completion.			
CONTRACTOR: NORESCO		1	
AUTHORIZED SIGNATURE:		DATE: 4/13/15	
		DATE.	
NAME: Leo Salas (TYPE OR PRINT)		V	
The Customer accepts the Work as substantially co	mplete and will assume full p	oossession thereof upon final acceptance.	
CUSTOMER: Rescue Union School District			
		4-13 16	
AUTHORIZED SIGNATURE:		DATE: 4-13-15	
NAME: Ron Thompson (TYPE OR PRINT)			
The Contractor shall maintain responsibility for the e	quipment until final acceptar	nce by the Customer.	
PUNCHLIST ITEMS			
Punch List has been completed, see attached for wa	arranty items under discussion	on.	

Attach additional page(s) as necessary. Number of pages attached 8.



PROJECT NAME & ADDRESS:	PROJECT NO.:	132165	1	
Rescue Union School District	<b>CONTRACT DATE:</b>	August 13, 2014	PI C	
2390 Bass Lake Road	DESCRIPTION:	Lighting Retrofit Interior	12xtello-	
Rescue, CA 95672		Pleasant Grove		
The Work performed under this Contract has been reviewed and found to be substantially complete. The date of Substantial Completion of this Contract is hereby established as:				
SUBSTANTIAL COMPLETION DATE: April 20,	, 2015	300 com		
The date of Substantial Completion of the sufficiently complete, in accordance with the Work for the use for which it is intended.	OF SUBSTANTIAL COMPLE Work is the date certified by the Contract Documents, so	the Customer when the W	/ork is ze the	
The Substantial Completion date is also the date of Documents, except as stated below.	f commencement of applicab	le warranties, as required b	y the Contract	
A list of items to be completed or corrected is idea does not alter the responsibility of NORESCO to co of commencement of warranties for Punchlist Items	omplete all work in accordance	e with the Contract Docume	ents. The date	
NORESCO will complete or correct the work listed	d in Punchlist items within 30	days from the above date	of Substantial	
Completion. CONTRACTOR: NORESCO				
CONTRACTOR: NORESCO		/ /		
AUTHORIZED SIGNATURE:		DATE: 4/22/15		
	Anapanana and Anapanana and Anapanana	1/1/2		
NAME: Leo Salas (TYPE OR PRINT)	Farance (Inc.) April 1980 (1980)			
(TTE OK FRINT)				
The Customer accepts the Work as substantially co	omplete and will assume full p	ossession thereof upon fina	l acceptance.	
CUSTOMER: Rescue Union School District				
1 0	W. Company of the Com	11 - 2 15	_	
AUTHORIZED SIGNATURE:		DATE: 4-22-/)		
NAME: Ron Thompson		,,00		
(TYPE OR PRINT)				
The Contractor shall maintain responsibility for the equipment until final acceptance by the Customer.				
PUNCHLIST ITEMS				
Punch list items have been completed, see attached for warranty items under discussion.				
,	*			
			1	

Attach additional page(s) as necessary. Number of pages attached 8.



PROJECT NAME & ADDRESS:	PROJECT NO.:	132165	
Rescue Union School District	CONTRACT DATE:	August 13, 2014	
2390 Bass Lake Road	DESCRIPTION:	Lighting Retrofit	
Rescue, CA 95672		Jackson	
The Work performed under this Contract has be Substantial Completion of this Contract is hereby es		be substantially complete. The date of	
SUBSTANTIAL COMPLETION DATE: May 21,	2015	AND THE RESERVE OF THE PROPERTY OF THE PROPERT	
<u>DEFINITION</u> of The date of Substantial Completion of the sufficiently complete, in accordance with the Work for the use for which it is intended.		y the Customer when the Work is	
The Substantial Completion date is also the date of Documents, except as stated below.	f commencement of applicat	ole warranties, as required by the Contract	
A list of items to be completed or corrected is idea does not alter the responsibility of NORESCO to co of commencement of warranties for Punchlist Items	omplete all work in accordance	ce with the Contract Documents. The date	
NORESCO will complete or correct the work listed Completion.  CONTRACTOR: NORESCO	d in Punchlist items within 30	days from the above date of Substantial	
AUTHORIZED SIGNATURE:		DATE:	
NAME: Leo Salas (TYPE OR PRINT)	-		
The Customer accepts the Work as substantially co	omplete and will assume full p	possession thereof upon final acceptance.	
CUSTOMER: Rescue Union School District			
AUTHORIZED SIGNATURE:		DATE: 7-27-15	
NAME: Ron Thompson (TYPE OR PRINT)			
The Contractor shall maintain responsibility for the equipment until final acceptance by the Customer.			
PUNCHLIST ITEMS			
Punch list items have been completed.			

Attach additional page(s) as necessary. Number of pages attached 6.



#### CERTIFICATE OF SUBSTANTIAL COMPLETION **PROJECT NAME & ADDRESS: PROJECT NO.:** 132165 Rescue Union School District CONTRACT DATE: August 13, 2014 2390 Bass Lake Road DESCRIPTION: Lighting Retrofit Takering Rescue, CA 95672 Transportation The Work performed under this Contract has been reviewed and found to be substantially complete. The date of Substantial Completion of this Contract is hereby established as: SUBSTANTIAL COMPLETION DATE: April 21, 2015 DEFINITION OF SUBSTANTIAL COMPLETION The date of Substantial Completion of the Work is the date certified by the Customer when the Work is sufficiently complete, in accordance with the Contract Documents, so that the Customer can utilize the Work for the use for which it is intended. The Substantial Completion date is also the date of commencement of applicable warranties, as required by the Contract Documents, except as stated below. A list of items to be completed or corrected is identified in Punchlist Items. The failure to include any items on such list does not alter the responsibility of NORESCO to complete all work in accordance with the Contract Documents. The date of commencement of warranties for Punchlist Items will be the date of final payment unless otherwise agreed to in writing. NORESCO will complete or correct the work listed in Punchlist items within 30 days from the above date of Substantial Completion. CONTRACTOR: NORESCO **AUTHORIZED SIGNATURE:** NAME: Leo Salas (TYPE OR PRINT) The Customer accepts the Work as substantially complete and will assume full possession thereof upon final acceptance. CUSTOMER: Rescue Union School District DATE: 4-22-/) **AUTHORIZED SIGNATURE:** NAME: Ron Thompson (TYPE OR PRINT) The Contractor shall maintain responsibility for the equipment until final acceptance by the Customer. **PUNCHLIST ITEMS** Punch list items have been completed.

Attach additional page(s) as necessary. Number of pages attached 2.



PROJECT NAME & ADDRESS: Rescue Union School District 2390 Bass Lake Road Rescue, CA 95672	PROJECT NO.: CONTRACT DATE: DESCRIPTION:	August 13, 2014
The Work performed under this Contract has a Substantial Completion of this Contract is hereby a SUBSTANTIAL COMPLETION DATE: April 21	established as:	be substantially complete. The date of
The date of Substantial Completion of the sufficiently complete, in accordance with Work for the use for which it is intended.	the Contract Documents, so	y the Customer when the Work is that the Customer can utilize the
The Substantial Completion date is also the date Documents, except as stated below.	of commencement of applicat	ole warranties, as required by the Contract
A list of items to be completed or corrected is ide does not alter the responsibility of NORESCO to o of commencement of warranties for Punchlist Item	complete all work in accordance	ce with the Contract Documents. The date
NORESCO will complete or correct the work lister Completion.  CONTRACTOR: NORESCO	ed in Punchlist items within 30	
NAME: Leo Salas (TYPE OR PRINT)		DATE: 4/22/15
The Customer accepts the Work as substantially of	complete and will assume full p	possession thereof upon final acceptance.
AUTHORIZED SIGNATURE:  NAME: Ron Thompson (TYPE OR PRINT)		DATE: 4-722-15
The Contractor shall maintain responsibility for the	equipment until final acceptar	nce by the Customer.
	PUNCHLIST ITEMS	
Punch list items have been completed, see attache	ed for warranty items under dis	scussion.

Attach additional page(s) as necessary. Number of pages attached 7.



PROJECT NAME & ADDRESS:	PROJECT NO.:	132165
Rescue Union School District	CONTRACT DATE:	
2390 Bass Lake Road	DESCRIPTION:	RTU Outside Air Retro-commissioning
Rescue, CA 95672		Rescue, Lakeview, Pleasant Grove and
None of the state		Marina Village
The Work performed under thi Substantial Completion of this Co	s Contract has been reviewed and found to ontract is hereby established as:	be substantially complete. The date of
SUBSTANTIAL COMPLETION	<b>DATE:</b> April 17, 2015	
	<u>DEFINITION OF SUBSTANTIAL COMPLE</u> Completion of the Work is the date certified be accordance with the Contract Documents, so the it is intended.	y the Customer when the Work is
The Substantial Completion date Documents, except as stated be	e is also the date of commencement of applica low.	ble warranties, as required by the Contract
does not alter the responsibility of	or corrected is identified in Punchlist Items. To NORESCO to complete all work in accordant for Punchlist Items will be the date of final payr	ce with the Contract Documents. The date
Completion.	rect the work listed in Punchlist items within 3	0 days from the above date of Substantial
CONTRACTOR: NORESCO		DATE: 4/22/15
AUTHORIZED SIGNATURE:		DATE: 1/69/6
CONTRACTOR AND ADDRESS OF THE PROPERTY OF THE	Leo Salas TYPE OR PRINT)	V
	TIPE OR PRINT)	
The Customer accepts the Work	as substantially complete and will assume full	possession thereof upon final acceptance.
CUSTOMER: Rescue Union S	School District	
AUTHORIZED SIGNATURE:	Randhum	DATE: 4-22-15
NAME:	Ron Thompson TYPE OR PRINT)	
The Contractor shall maintain re	sponsibility for the equipment until final accepta	nce by the Customer.
	PUNCHLIST ITEMS	The state of the s
No punch list items have been no		

Attach additional page(s) as necessary. Number of pages attached  $\underline{0}$ .



PROJECT NAME & ADDRESS: Rescue Union School District 2390 Bass Lake Road Rescue, CA 95672	PROJECT NO.: CONTRACT DATE: DESCRIPTION:	
The Work performed under this Contract has b Substantial Completion of this Contract is hereby ex	een reviewed and found to stablished as:	be substantially complete. The date of
SUBSTANTIAL COMPLETION DATE: April 17	, 2015	
DEFINITION The date of Substantial Completion of the sufficiently complete, in accordance with Work for the use for which it is intended.	OF SUBSTANTIAL COMPLE  Work is the date certified by the Contract Documents, so	y the Customer when the Work is
The Substantial Completion date is also the date of Documents, except as stated below.	of commencement of applicat	ole warranties, as required by the Contract
A list of items to be completed or corrected is ided does not alter the responsibility of NORESCO to co- of commencement of warranties for Punchlist Items	omplete all work in accordance	e with the Contract Documents. The date
NORESCO will complete or correct the work lister Completion.  CONTRACTOR: NORESCO	d in Punchlist items within 30	/ /
AUTHORIZED SIGNATURE:		DATE: 4/24/16
NAME: Leo Salas (TYPE OR PRINT)	A STATE OF THE STA	
The Customer accepts the Work as substantially co	omplete and will assume full p	possession thereof upon final acceptance.
AUTHORIZED SIGNATURE: AUTHORIZED SIGNATURE:		DATE: 4-22-/5
NAME: Ron Thompson (TYPE OR PRINT)		
The Contractor shall maintain responsibility for the	equipment until final acceptar	nce by the Customer.
	PUNCHLIST ITEMS	
No punch list items have been noted.		

Attach additional page(s) as necessary. Number of pages attached 0.



PROJECT NAME & ADDRESS: Rescue Union School District 2390 Bass Lake Road Rescue, CA 95672	<b>CONTRACT DATE:</b>	132165 August 13, 2014 Portable Controls Upgrade Rescue, Jackson, Marina Village, Pleasant Grove and Lake Forest
The Work performed under this Contract has be Substantial Completion of this Contract is hereby es	een reviewed and found to stablished as:	be substantially complete. The date of
SUBSTANTIAL COMPLETION DATE: April 17,	2015	
<u>DEFINITION</u> Of The date of Substantial Completion of the sufficiently complete, in accordance with the Work for the use for which it is intended.	OF SUBSTANTIAL COMPLET Work is the date certified by the Contract Documents, so	the Customer when the Work is
The Substantial Completion date is also the date o Documents, except as stated below.	f commencement of applicab	le warranties, as required by the Contract
A list of items to be completed or corrected is ider does not alter the responsibility of NORESCO to confide the commencement of warranties for Punchlist Items	implete all work in accordance	e with the Contract Documents. The date
NORESCO will complete or correct the work listed Completion.  CONTRACTOR: NORESCO  AUTHORIZED SIGNATURE:  NAME: Leo Salas  (TYPE OR PRINT)		DATE: 4/21/16
The Customer accepts the Work as substantially co	omplete and will assume full p	ossession thereof upon final acceptance.
AUTHORIZED SIGNATURE:  NAME: Ron Thompson (TYPE OR PRINT)		DATE: 4-22-15
The Contractor shall maintain responsibility for the	equipment until final acceptan	ice by the Customer.
	PUNCHLIST ITEMS	
12 of T stats are not communicating with the door swite	ches and occupancy sensors.	

Attach additional page(s) as necessary. Number of pages attached 0.

ECMs 1 & 2: INTERIOR AND EXTERIOR LIGHTING SYSTEM **RETROFITS** 



Α	В	С	D	E	F
				Note 1	
			Total	Contribution	Contribution
6	5		Annual	to Demand	to Controls
Hours Group	<u> </u>	Area Description	Hours	Charge	Demand
A	24/7	Egress	8,760	100%	0%
BR	M-F, 9 hrs/day	Bathroom (single stall)	1,948	80%	0%
BR62	N. 5. 5. 7. 1. 15	Bathroom LC	1,208	80%	30%
BROS	M-F, 5.7 Hrs/Day	Bathroom w/ Ex. OCC	1,211	50%	0%
CL-ES	M-F, 7A-9P	Classroom - Elem	1,571	90%	0%
CL-ES94	N. 5. 7.4. 4D	Classroom - Elem LC	1,476	90%	5%
CL-ESOS	M-F, 7A-4P	Classroom - Elem w/ Ex. OCC	1,482	85%	0%
CL-JH	M-F, 7A-4P	Classroom - Middle	1,567	90%	0%
CL-JH91		Classroom - Middle LC	1,426	90%	5%
CL-JHOS	M-F, 7A-9P	Classroom - Middle w/ Ex. OCC	1,424	85%	0%
CR70		Conf Room LC	737	40%	10%
CROS	M-F, 7A-4P	Conf Room w/ Ex. OCC	734	30%	0%
GYMMV71		Gym Marina Village LC	2,386	100%	15%
GYMPG	Only as needed	Gymnasium Pleasant Grove	812	25%	0%
HW	M-F, 6A-7P	Hallways	2,535	100%	0%
HW89		Hallway LC	2,256	100%	5%
HWOS	M-F, 6A-7P	Hallways w/ Ex. OCC	2,253	95%	0%
J	M-F, 6A-9P	Janitor/Custodian	526	20%	0%
JOS	M-F, 6a-9p	Janitor w/ Ex. OCC	214	10%	0%
KT	M-F, 9A-2:30P	Kitchens	979	70%	0%
KT92		Kitchens LC	900	70%	5%
KTOS	M-F, 9A-2:30P	Kitchens w/ Ex. OCC	900	65%	0%
LB	M-F, 7A-5P	Library	1,761	95%	0%
LB96		Library LC	1,691	95%	5%
LBOS	M-F, 7A-5P	Library w/ Ex. OCC	1,693	90%	0%
LR	Left on a lot	Lockerrooms	3,353	100%	0%
LR55		Lockerroom LC	1,844	100%	25%
LROS	Left on a lot	Lockerroom w/ Ex. OCC	1,842	75%	0%
MC	M-F, 7A-4P	Mech/Elect	359	20%	0%
MCOS	M-F, 7A-4P	Mech/Elec w/ Ex. OCC	180	10%	0%
MPR59		Multipurpose LC	1,411	100%	25%
0067		Open Office LC	2,188	100%	10%
OOOS	M-F, 7A-5P + extra	Open Office w/ Ex. OCC	2,183	90%	0%
PO	M-F, 7A-4P	Private Office	1,414	80%	0%
PO83		Private Office LC	1,173	80%	10%
POOS	M-F, 7A-4P	Private Office w/ Ex. OCC	1,170	70%	0%
RR	M-F, 6A-6P + extra	Restroom	3,247	100%	0%
RR54		Restroom LC	1,753	100%	25%
RROS	M-F, 6A-6P + extra	Restroom w/ Ex. OCC	1,755	75%	0%
SG	M-F, 7A-5P Partial	Stage	1,053	50%	0%
SG50	,	Stage LC	527	50%	25%
SGOS	M-F, 7A-5P, Partial	Stage w/ Ex. OCC	521	25%	0%
SH	M-F, 7A-4P	Shops	1,889		
311	WL 1, / /\!\ = \frac{\frac{1}{2}}{1}	σπορο	1,009	9570	0 70

Α	В	С	D	E	F
				Note 1	
			Total	Contribution	Contribution
			Annual	to Demand	to Controls
Hours Group	Hours Description	Area Description	Hours	Charge	Demand
ST	Intermittent	Storage Rooms	251	10%	0%
ST40		Storage OC	100	10%	5%
STOS	Intermittent	Storage w/ Ex. OCC	72	5%	0%
TK	M-F, 7A-4P	Task Lights	542	30%	0%
WR	M-F, 7A-5P + extra	Faculty Work/Lounge	3,152	95%	0%
WR74		Faculty Work/Lounge LC	2,333	95%	15%
WROS	M-F, 7A-5P + extra	Faculty w/ Ex. OCC	2,337	80%	0%
X-DD	Sun-Sat, 6P-6A	Exterior Dusk-Dawn	4,379	0%	0%
X-DD50		Exterior D-D LC	2,190	0%	0%
X-SP	As Needed	Special Occasions	65	0%	0%
Υ	Intermittent	Closets, low use	52	0%	0%



A	В	С		L K * Mo/Yr	М	N		<b>P</b> N+0	Q R	S	Т	U	<b>V</b> T+U	W	X W * Cooling Months	Υ	Z	AA	AB	AC	AD AA + AB + AC		AF L+R+X	AG M+S+Y N+	<b>AH</b> + T + AA	<b>AI</b> O+U+AB	AJ P	<b>AK</b> P + V + AD + AJ
	Pre	Post	Lighting Demand	Lighting Demand	Lighting Energy Savings	Lighting kW	Linkston 1986		Controls Controls Demand Demand	Energy	Controls kW	Controls	Total	HVAC Demand Savings	W/AC Damand	HVAC Energy	Heating	Cooling kW	Cooling kWh	HVAC	Total HVAC	Total Demand	Total Demand			Total kWh	084	
Building Name	Fixture Qty	Fixture Qty	Savings (kW/Mo)	(kW/Yr)	(kWh)	Savings (\$)	Lighting kWh Savings (\$)	Savings (\$) (	Savings Savings kW/Mo) (kW/Yr)	Savings (kWh)	Savings (\$)	kWh Savings (\$)	Control Savings (\$)		HVAC Demand Savings (kW/Yr)	Energy Savings (kWh)	Penalty (MMBtu)	Savings (\$)	Savings (\$)	Heating enalty (\$)	Interaction Savings (\$)	Savings (kW/Mo)	Savings (kW/Yr)		vings (\$)		O&M vings (\$)	Total Savings
GREEN VALLEY ES - ADMIN/LIBRARY GREEN VALLEY ES - BLDG B	42 94	54 133			4,687 11,816			\$1,219 \$3,072	0.1 1.7 0.3 3.2			\$84 \$211	\$84 \$211	0.7	4.4 11.4	838 2,050	(1)	\$0		(\$18) (\$43)	\$200 \$490	3.1 8.3	32.7 88.0	5,846 14,678	\$0	\$1,520 \$3,816	\$57 \$93	\$1,559 \$3,866
GREEN VALLEY ES - BLDG B	94 58				4.982			\$1,295	0.3 3.2				\$180	0.9	5.4	2,050	(2)	\$0		(\$20)	\$490	3.8	40.6	6,621	\$0	\$3,816	\$93	\$3,866
GREEN VALLEY ES - BLDG D1 TO D3	48				-,,	-	4.7	\$1,519	0.1 0.9			7.00	\$57		5.8	1.014	(0)	\$0		(\$25)	\$238	4.1	43.2		\$0	\$1,840	\$35	\$1,850
GREEN VALLEY ES - BLDG D4 TO D6	48	51	3.0	36.6	5,843	\$0		\$1,519	0.1 0.9	221	\$0	\$57	\$57		5.8	1,014	(0)	\$0		(\$25)	\$238	4.1	43.2	7,077	\$0	\$1,840	\$35	\$1,850
GREEN VALLEY ES - BLDG D7 TO D9	64							\$1,476	0.1 1.0				\$63		4.7	846	(0)	\$0		(\$21)	\$199	3.8	41.2	6,765	\$0	\$1,759	\$38	\$1,776
GREEN VALLEY ES - BLDG F	68				13,945	-		\$3,626	0.8 10.0			4	\$779		12.2	2,735	(2)	\$0		(\$58)	\$653	8.8	93.8	19,678	\$0	\$5,116	\$602	\$5,660
GREEN VALLEY ES - EXTERIOR GREEN VALLEY ES - STAFF BLDG	88 23							\$7,747 \$808	0.0 0.0			-	\$171 \$0		0.0	520	(0)	\$C \$C		\$0 (\$11)	\$0 \$124	0.0	0.0	30,451	\$0	\$7,917 \$943	\$675 \$19	\$8,592 \$951
JACKSON ES - ADMIN	60	59		1200	4,300			\$817	0.0 0.0				\$27		4.0	742	(1)	\$0		(\$8)	\$124		29.7	5,626	\$0	\$985	\$35	\$1,011
JACKSON ES - BLDG A	106	111			9,155	\$0		\$1,739	0.2 2.0		\$0	-	\$104	1.3	7.7	1,619	(2)	\$0		(\$17)	\$290	5.5	58.0	11,324	\$0	\$2,152	\$95	\$2,229
JACKSON ES - BLDG B	104	115	3.8	45.3	8,716	\$0	\$1,656	\$1,656	0.2 2.2	570	\$0	\$108	\$108	1.2	7.3	1,553	(2)	\$0	\$295	(\$17)	\$278	5.2	54.8	10,840	\$0	\$2,060	\$91	\$2,133
JACKSON ES - BLDG C	119	121			10,110			\$2,560	0.2 2.8			4	\$140		12.6	2,377	(2)	\$0		(\$22)	\$430	8.9	94.6		\$0	\$3,153	\$86	\$3,217
JACKSON ES - BLDG E JACKSON ES - BLDG F7 TO F8	59 54	74		69.7	12,864			\$2,444 \$580	0.8 9.2		\$0	\$522	\$522 \$19	2.0	11.9	2,572	(3)	\$C \$C		(\$28) (\$6)	\$461	8.6 2.4	90.9 25.0	18,186 3.685	\$0	\$3,455 \$700	\$273 \$23	\$3,701
JACKSON ES - EXTERIOR	98				3,054 40,212	\$0		\$7,640	0.0 0.6			\$19 \$665	\$665		3.3	528	(1)	\$0		\$0	\$95	0.0	0.0	43.715	\$0	\$8,306	\$573	\$718 \$8.879
LAKE FOREST ES - ADMIN	57	55			5,764	\$0		\$1,326	0.0 0.0				\$201	0.0	4.2	1,230	(1)	\$0		(\$12)	\$271	2.8	29.2	7,867	\$0	\$1,810	\$65	\$1,862
LAKE FOREST ES - BLDG A	134							\$1,900	0.2 2.7				\$176		9.4	1,665	(2)	\$0		(\$16)	\$367	6.2	64.6		\$0	\$2,460	\$89	\$2,533
LAKE FOREST ES - BLDG B	208	208	6.4	76.4	11,097	\$0	\$2,552	\$2,552	0.0 0.0	0	\$0	\$0	\$0	2.2	13.0	2,057	(2)	\$0	\$473	(\$20)	\$453	8.5	89.4	13,154	\$0	\$3,025	\$82	\$3,087
LAKE FOREST ES - BLDG C	104							\$1,353	0.1 1.2				\$45		7.1	1,127	(1)	\$0		(\$11)	\$248	4.7	48.8	7,206	\$0	\$1,657	\$45	\$1,691
LAKE FOREST ES - BLDG D	78	78			6,372			\$1,466	0.1 0.9				\$34		7.6	1,209	(1)	\$0		(\$12)	\$266	5.0	52.4	7,729	\$0	\$1,778	\$21	\$1,787
LAKE FOREST ES - BLDG E LAKE FOREST ES - BLDG F1/F2	52 34	52	2.4	29.2 13.3	4,248 2,075	\$0		\$977 \$477	0.1 0.6	99	\$0	\$23 \$0	\$23 \$0	0.8	5.1	806 385	(1)	\$0	0 \$185	(\$8)	\$178 \$85	3.3	34.9 15.6	5,152 2,460	\$0 \$0	\$1,185 \$566	\$14 \$15	\$1,191 \$577
LAKE FOREST ES - BLDG FI/ F2	12	12	0.8		1,395	\$0		\$321	0.0 0.0	0	\$0		\$0	0.4	1.6	259	(0)	\$0		(\$4)	\$57	1.1	11.2	1,654	\$0	\$380	\$8	\$386
LAKE FOREST ES - BLDG F8/F9	32	32	0.9	11.1	1,609	\$0		\$370	0.0 0.0		\$0		\$0	0.3	1.9	298	(0)	\$0		(\$3)	\$66	1.2	12.9	1,907	\$0	\$439	\$12	\$447
LAKE FOREST ES - EXTERIOR	43	49						\$6,996	0.0 0.0				\$725	0.0	0.0	0	0	\$0		\$0		0.0	0.0		\$0	\$7,721	\$473	\$8,193
LAKE FOREST ES - MULTIPURPOSE	94	94	5.9	71.2	13,122	\$0		\$3,018	0.9 10.9	3,412	\$0	\$785	\$785	2.3	14.0	3,065	(3)	\$0		(\$30)	\$675	9.2	96.1	19,599	\$0	\$4,508	\$322	\$4,800
LAKE FOREST ES - RR BLDG E	4	4			922			\$212	0.0 0.0	_	\$0		\$0		0.6	171	(0)	\$C \$C		(\$2)	\$38	0.4	4.0	1,093	\$0	\$251	\$4	\$254
LAKE FOREST ES - VWC LAKEVIEW ES - ADMIN	71	99	0.0		7.867	\$0		\$0 \$1,416	0.0 0.0		\$0		\$0 \$225	0.0	0.0 5.3	1,252	0	\$0		\$0 (\$15)	\$0 \$211	0.0 4.5	0.0 48.1	10,371	\$0 \$0	\$0 \$1,867	\$0 \$98	\$0 \$1,950
LAKEVIEW ES - BLDG A 1ST FLR	53				7,875			\$1,417	0.2 1.9			\$67	\$67	1.2	7.0	1,232	(1)	\$0		(\$14)	\$208	5.4	58.3	9,485	\$0	\$1,707	\$61	\$1,754
LAKEVIEW ES - BLDG A 2ND FLR	60		4.4	52.7	8,550	\$0		\$1,539	0.1 1.5	237	\$0	\$43	\$43	1.3	7.6	1,347	(1)	\$0		(\$16)	\$227	5.8	61.8	10,133	\$0	\$1,824	\$83	\$1,891
LAKEVIEW ES - BLDG B	21	41			3,286	\$0		\$591	0.1 0.8				\$22		3.0	508	(1)	\$0		(\$6)	\$86	2.3		3,913	\$0	\$704	\$25	\$723
LAKEVIEW ES - BLDG C 1ST FLR	48				7,256			\$1,306	0.1 1.5				\$43		6.5	1,121	(1)	\$0		(\$13)	\$189	5.1	54.2	8,616	\$0	\$1,551	\$61	\$1,599
LAKEVIEW ES - BLDG C 2ND FLR LAKEVIEW ES - BLDG D	54 21	94			7,865	\$0		\$1,416 \$591	0.1 1.5 0.1 0.8		\$0	\$43 \$22	\$43 \$22	1.2	7.1	1,242	(1)	\$0		(\$14) (\$6)	\$209 \$86	5.4	57.8 25.1	9,344	\$0 \$0	\$1,682 \$704	\$72 \$25	\$1,739
LAKEVIEW ES - EXTERIOR	164	172		0.0	52,566	\$0		\$9,462	0.0 0.0		\$0		\$883	0.0	0.0	0.00	0	\$0		\$0	\$00	0.0	0.0	57,469	\$0	\$10,344	\$766	\$723 \$11,110
LAKEVIEW ES - MULTIPURPOSE	50	63						\$2,514	0.9 11.1				\$582		11.6	2,636	(3)	\$0		(\$31)	\$444		94.0		\$0	\$3,570	\$199	\$3,738
MARINA VILLAGE MS - ADMIN 1ST FLR	42	72	3.2	37.9	6,762	\$0	\$1,217	\$1,217	0.2 2.2	796	\$0	\$143	\$143	1.2	7.0	1,438	(1)	\$0	\$259	(\$13)	\$246	4.5	47.0	8,996	\$0	\$1,619	\$78	\$1,684
MARINA VILLAGE MS - ADMIN 2ND FLR	25	50	1.4	1010	2,818	\$0		\$507	0.1 1.7			\$76	\$76	0.5	3.3	625	(1)	\$0		(\$6)	\$107	2.1	21.7	3,863	\$0	\$695	\$21	\$711
MARINA VILLAGE MS - BLDG 1 TO 6	102				9,464			\$1,704	0.2 2.5				\$122		11.7	1,979	(1)	\$0		(\$16)	\$341	7.4	77.2	12,119	\$0	\$2,181	\$68	\$2,234
MARINA VILLAGE MS - BLDG 11 MARINA VILLAGE MS - BLDG 12	19	19						\$193 \$193	0.0 0.0		\$0		\$0 \$0		0.9	134	(0)	\$C \$C		(\$3) (\$3)	\$21 \$35	0.8	8.2 8.7	1,206	\$0 \$0	\$217 \$231	\$7 \$7	\$221 \$235
MARINA VILLAGE MS - BLDG 13	19	19		7.4	1,072	\$0		\$193	0.0 0.0		\$0	\$0	\$0		1.3	209	(0)	\$0		(\$3)	\$35	0.8	8.7	1,281	\$0	\$231	\$7	\$235
MARINA VILLAGE MS - BLDG 14	19	19		7.4				\$193	0.0 0.0		\$0		\$0		1.3	209	(0)	\$0		(\$3)	\$35	0.8	8.7	1,281	\$0	\$231	\$7	\$235
MARINA VILLAGE MS - BLDG 15	15	15	0.4	5.2	752	\$0	\$135	\$135	0.0 0.0	0	\$0	\$0	\$0	0.2	0.9	147	(0)	\$0	\$26	(\$2)	\$24	0.6	6.1	899	\$0	\$162	\$5	\$165
MARINA VILLAGE MS - BLDG 16	15	15	1.1		1,974			\$355	0.0 0.0		\$0		\$0		2.4	385	(0)	\$0		(\$6)	\$64	1.5	16.0	2,360	\$0	\$425	\$11	\$430
MARINA VILLAGE MS - BLDG 17 MARINA VILLAGE MS - BLDG 18	16	16	1.2	14.5	2,106	\$0		\$379 \$379	0.0 0.0		\$0 \$0	\$0 \$0	\$0 \$0	0.4	2.6	411	(0)	\$C \$C		(\$6) (\$6)	\$68 \$68	1.6	17.1	2,517	\$0	\$453 \$453	\$12 \$12	\$459 \$459
MARINA VILLAGE MS - BLDG 17	27	27			1,686	\$0		\$303	0.0 0.0		\$0		\$0		1.3	222	(0)	\$0		(\$3)	\$37	1.1	11.7	1,908	\$0	\$343	\$18	\$358
MARINA VILLAGE MS - BLDG 28	27							\$274	0.0 0.0				\$0		1.9	297	(0)	\$0		(\$4)	\$49	1.2	12.4		\$0	\$328	\$11	\$334
MARINA VILLAGE MS - BLDG 29	16	16	0.5	5.5	802	\$0	\$144	\$144	0.0 0.0	0	\$0	\$0	\$0	0.1	0.6	101	(0)	\$0	\$18	(\$2)	\$16	0.6	6.2	903	\$0	\$163	\$6	\$166
MARINA VILLAGE MS - BLDG 7 TO 10	83	83		50.4	7,735			\$1,392	0.2 2.1			\$109	\$109	1.6	9.4	1,628	(1)	\$0		(\$13)	\$280	5.9	61.9	9,969	\$0	\$1,794	\$56	\$1,838
MARINA VILLAGE MS - EXTERIOR	55				31,831			\$5,730	0.0 0.0				\$299		0.0	0	0	\$0		\$0	\$0	0.0		33,495	\$0	\$6,029	\$439	\$6,468
MARINA VILLAGE MS - GYMNASIUM MARINA VILLAGE MS - MULTIPURPOSE	50 38	48			9,656			\$1,738 \$2,097	0.7 8.6 0.5 5.8				\$816 \$331		6.7 12.1	2,373	(2)	\$C \$C		(\$25) (\$24)	\$402 \$450	4.8 7.7	50.3 79.7	16,560	\$0 \$0	\$2,981 \$2,901	\$187 \$251	\$3,142 \$3,129
MARINA VILLAGE MS - RR BLDG BTWN 25-26	6	6			701			\$126	0.0 0.4				\$32	0.0	0.0	2,031	0	\$0		\$0	\$0	0.2	3.0	881	80	\$159	\$7	\$166
MARINA VILLAGE MS - STAFF BLDG	23	23			3,032	\$0		\$546	0.0 0.0	0	\$0		\$0	0.4	2.4	592	(0)	\$0	\$106	(\$5)	\$102	1.5	15.5	3,623	\$0	\$652	\$20	\$667
PLEASANT GROVE MS - ADMIN	116							\$1,496	0.1 0.9				\$71		5.8	1,413	(2)	\$0		(\$36)	\$204	4.4			\$0	\$1,808	\$171	\$1,942
PLEASANT GROVE MS - BLDG A1 TO A6	208				14,148			\$2,405	0.0 0.4				\$32		13.1	2,197	(2)	\$0		(\$56)	\$318			16,531	\$0	\$2,810	\$107	\$2,862
PLEASANT GROVE MS - BLDG B1 TO B6 PLEASANT GROVE MS - BLDG B7 TO B8	208	208		95.3 21.7	14,806	\$0	+=1=	\$2,517 \$535	0.1 1.8		\$0	\$82 \$0	\$82 \$0	2.3	13.7	2,343	(3)	\$0		(\$59) (\$9)	\$339 \$74	10.4	110.8 24.8	17,629 3.633	\$0	\$2,997 \$618	\$113 \$36	\$3,051 \$645
PLEASANT GROVE MS - BLDG B7 TO B8  PLEASANT GROVE MS - BLDG B9 TO B10	30				3,150			\$535 \$535	0.0 0.0		\$0	-	\$0	0.5	3.1	483	(0)	\$0		(\$9)	\$74	2.3	24.8		\$0	\$618 \$618	\$36 \$36	\$645 \$645
PLEASANT GROVE MS - BLDG C1 TO C6	208				14,077	\$0		\$2,393	0.0 0.4				\$26		13.0	2,181	(2)	\$0		(\$55)	\$316			16,410	\$0	\$2,790	\$106	\$2,841
PLEASANT GROVE MS - BLDG C7 TO C8	30	30		21.7	3,150	\$0		\$535	0.0 0.0		\$0	\$0	\$0	0.5	3.1	483	(1)	\$0		(\$12)	\$70	2.3	24.8	3,633	\$0	\$618	\$36	\$641
PLEASANT GROVE MS - BLDG C9 TO C10	30				3,150			\$535	0.0 0.0				\$0		3.1	483	(1)	\$0		(\$12)	\$70	2.3	24.8	3,633	\$0	\$618	\$36	\$641
PLEASANT GROVE MS - BLDG D7 TO D8	30				3,150			\$535	0.0 0.0		\$0		\$0		3.1	483	(1)	\$0		(\$12)	\$70	2.3	24.8	3,633	\$0	\$618	\$36	\$641
PLEASANT GROVE MS - BLDG D9 TO D10 PLEASANT GROVE MS - EXTERIOR	30			21.7	3,150			\$535	0.0 0.0				\$0	0.5	3.1	483	(1)	\$0		(\$12) \$0	\$70 \$0		24.8		\$0	\$618	\$36	\$641
PLEASANT GROVE MS - EXTERIOR  PLEASANT GROVE MS - GYMNASIUM	201	206 84			79,111	\$0		\$13,449 \$1.829	0.0 0.0				\$2,791 \$41	0.0	0.0 5.7	1,581	(2)	\$C \$C		(\$40)	\$229	0.0 4.6	0.0 49.5	95,529 12,579	\$0 \$0	\$16,240 \$2,138	\$1,568 \$325	\$17,807 \$2,423
PLEASANT GROVE MS - LIBRARY	139				9,637			\$1,638	0.1 1.5				\$36	1.5	9.0	1,509	(2)	\$0		(\$38)	\$218	6.8	72.7	11,356	\$0	\$1,930	\$163	\$2,055
PLEASANT GROVE MS - MULTIPURPOSE	190				10,419			\$1,771	0.9 10.8				\$595	1.7	9.9	2,114	(2)	\$0		(\$53)	\$306	7.6	81.4		\$0	\$2,726	\$152	\$2,825
RESCUE ES - ADMIN BLDG	55	55	1.8	21.4	4,447	\$0		\$756	0.0 0.0	0	\$0	\$0	\$0	0.4	2.6	604	(1)	\$0	\$103	(\$16)	\$87	2.2	24.0	5,051	\$0	\$859	\$112	\$955
RESCUE ES - BLDG B	108	111	4.8	0.1.0	8,776			\$1,492	0.0 0.2				\$14	0.9	5.7	967	(1)	\$0	4.0.	(\$29)	\$136	5.7	63.1	9,823	\$0	\$1,670	\$129	\$1,770
RESCUE ES - BLDG BTWN F3-F4	0	0	0.0	0.0	0	\$0	-	\$0	0.0 0.0		\$0	\$0	\$0	0.0	0.0	0	0	\$0		\$0	\$0	0.0	0.0	4.003	\$0	\$0	\$0	\$0
RESCUE ES - BLDG C1 TO C2 RESCUE ES - BLDG C3 TO C6	34 52	34 52		19.2 29.4	3,463 4,415	\$0		\$589 \$751	0.0 0.0	0	\$0	\$0 \$0	\$0 \$0	0.5	2.8	540 699	(1)	\$C \$C		(\$12) (\$15)	\$80 \$103	2.1 3.2	22.0 33.8	5,114	\$0 \$0	\$680 \$869	\$39 \$55	\$708 \$909
RESCUE ES - BLDG C7	12	12	0.7	7.9	1,150	90	\$195	\$195	0.0 0.0	0	\$0	\$0	\$0	0.7	1.2	192	(0)	\$0	333	(\$3)	\$30	0.9	91	1,342	\$0	\$228	\$6	\$231
RESCUE ES - BLDG C8	27	27	0.9	10.5	1,527	\$0	\$260	\$260	0.0 0.0	0	\$0	\$0	\$0	0.3	1.6	255	(0)	\$0	\$43	(\$4)	\$39	1.1	12.1	1,782	\$0	\$303	\$11	\$309
RESCUE ES - BLDG C9	12	12	0.6	7.6		\$0	\$195	\$195	0.0 0.0	0	\$0	\$0	\$0	0.2	1.2	192	(0)	\$0	\$33	(\$3)	\$30	0.8	8.8	1,342	\$0	\$228	\$9	\$234
RESCUE ES - BLDG E1	10							\$32	0.0 0.0				\$0		0.1	24		\$0		(\$1)	\$4				\$0	\$36	\$2	\$38
RESCUE ES - BLDG E2	10							\$171	0.0 0.0				\$0		0.8	126		\$0		(\$3)	\$19		7.7		\$0 \$0	\$192	\$6 \$6	\$196
RESCUE ES - BLDG E3 RESCUE ES - BLDG E4	10							\$171 \$171	0.0 0.0				\$0 \$0		1.1	168 168		\$C \$C		(\$3) (\$3)					\$0	\$200 \$200	\$6 \$6	\$203 \$203
RESCUE ES - BLDG E5	10							\$171	0.0 0.0				\$0		1.1	168	(0)	\$0		(\$3)	\$26				\$0	\$200	\$6	\$203
RESCUE ES - BLDG E6	10	10	0.6	6.9	1,005	\$0	\$171	\$171	0.0 0.0	0	\$0	\$0	\$0	0.2	1.1	168	(0)	\$0	\$29	(\$3)	\$26	0.8	8.0	1,174	\$0	\$200	\$6	\$203
RESCUE ES - BLDG F1	12							\$183	0.0 0.0				\$0		1.1	180		\$0		(\$3)					\$0	\$213	\$6	\$216
RESCUE ES - BLDG F2	12							\$183	0.0 0.0				\$0		1.1	180	(0)	\$0		(\$3)					\$0	\$213	\$6	\$216
RESCUE ES - BLDG F3 RESCUE ES - BLDG F4	12							\$252 \$183	0.0 0.0				\$0 \$0		1.1	248 180	(0)	\$0 \$0		(\$4) (\$3)	\$38 \$28				\$0 \$0	\$295 \$213	(\$1) \$6	\$290 \$216
RESCUE ES - BLDG F4 RESCUE ES - BLDG F5	12							\$183	0.0 0.0			-	\$0		1.1	180	(0)	\$0		(\$3)	\$28				\$0	\$213	\$6 \$6	\$216 \$216
RESCUE ES - BLDG K	79							\$892	0.0 0.5						3.8					(\$20)					\$0	\$1,050	\$72	\$1,102

RUSD Attachment 1B

A	В	С	K	L	М	N	0	P	Q	R	S	Т	U	٧	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	Al	AJ	AK
				K * Mo/Yr				N + O						T + U		W * Cooling Months						AA + AB + AC	Note 3	L + R + X	M + S + Y	N + T + AA	O + U + AB		P + V + AD + AJ
	Pre Fixture		Demand	Lighting Demand Savings		Lighting kW Savings	Lighting kWh		Controls Demand Savings	Demand	Energy	Controls kW Savings	Controls kWh		HVAC Demand Savings	HVAC Demand	HVAC Energy Savings	Heating Penalty	Cooling kW Savings	Cooling kWh	HVAC Heating				Total Energy	Total kW Demand	Total kWh Energy Savings	O&M	
Building Name	Qty	Qty	(kW/Mo)	(kW/Yr)	(kWh)	(\$)	Savings (\$)	Savings (\$)	(kW/Mo)	(kW/Yr)	(kWh)	(\$)	Savings (\$)	Savings (\$)	(kW/Mo)	Savings (kW/Yr)	(kWh)	(MMBtu)	(\$)	Savings (\$)	Penalty (\$)	Savings (\$)	(kW/Mo)	(kW/Yr)	Savings (kWh)	Savings (\$)	(\$)	Savings (\$)	Total Savings
RESCUE ES - EXTERIOR	72	73	0.0	0.0	28,643	\$0	\$4,869	\$4,869	0.0	0.0	3,218	\$0	\$547	\$547	0.0	0.0	C	0	\$0	\$0	\$0	\$0	0.0	0.0	31,861	\$0	\$5,416	\$582	\$5,998
RESCUE ES - MULTIPURPOSE	43	73	1.4	17.4	3,521	\$0	\$599	\$599	0.6	7.4	2,490	\$0	\$423	\$423	0.7	4.4	1,173	3 (1)	\$0	\$199	(\$22)	\$177	2.8	29.2	7,184	\$0	\$1,221	\$48	\$1,247
RESCUE ES - RR BLDG BY E1	6	6	0.4	5.1	1,383	\$0	\$235	\$235	0.0	0.0	0	\$0	\$0	\$0	0.0	0.0	0	0	\$0	\$0	\$0	\$0	0.4	5.1	1,383	\$0	\$235	\$6	\$241
TRANSPORTATION	39	44	5.4	65.0	10,743	\$0	\$1,826	\$1,826	0.0	0.0	0	\$0	\$0	\$0	0.3	1.7	304	1 (2)	\$0	\$52	(\$38)	\$13	5.7	66.8	11,046	\$0	\$1,878	\$86	\$1,926
TRANSPORTATION - EXTERIOR	7	7	0.0	0.0	5,351	\$0	\$910	\$910	0.0	0.0	394	\$0	\$67	\$67	0.0	0.0	0	0	\$0	\$0	\$0	\$0	0.0	0.0	5,745	\$0	\$977	\$39	\$1,015
Total	5,358	5,841	223.9	2,686.6	751,510	\$0	\$144,889	\$144,889	10.5	126.3	72,619	\$0	\$13,800	\$13,800	69.2	415.0	79,119	(74)	\$0	\$15,510	(\$1,292)	\$14,218	303.6	3,227.9	903,248	\$0	\$174,198	\$10,738	\$183,645

Attachment 1C1: Measurement & Verification - Baseline

RUSD Attachment 1C1

V18

A	ВС	D	-	-	G	H1	H2		- 1	K1	K2	КЗ	K4	K5	K6		N	0
Note 1	, , , , , , , , , , , , , , , , , , ,			Note 2	Note 3		Note 5	Note 6	•	KI	NZ.	N.S	N-F	100	KU		Note 7	•
					% of			% of									Coefficien	
	ļ., ļ				Total	l		Total	Mandatory	Metered					Metered		t of	
Pre LBC Code	Stipulated Wattage Measured	Applied Watts	Fixture Qty	kW Total	Project kW	Meter Code	Metered Qty	Project Metered	Wattage Range	Reading 1 (W)	Reading 2 (W)	Reading 3 (W)	Reading 4 (W)	Reading 5 (W)	Reading 6 (W)	Readings (W)	Variation (%)	Notes
CF13QUAD - 1 - CFELEC - 1	15 FALSE	15	3	0.0	0.01%	Code	40	0.00%	14 to 16	(11)	(117	(11)	(117	(117	(117	0	0.00%	110103
CF13QUAD - 2 - CFELEC - 1	30 FALSE	30	27		0.16%			0.00%	28 to 32							0	0.00%	
CF13TWIN - 2 - CF - 1	30 FALSE	30	31		0.18%			0.00%	28 to 32							0	0.00%	
CF26QUAD - 1 - CFELEC - 1	28 FALSE	28	19	0.5	0.10%			0.00%	26 to 30							0	0.00%	
CF26si - 2 - N/A - 0	52 FALSE	52	92	4.8	0.94%			0.00%	49 to 55							0	0.00%	
CF42TRIPLE - 2 - CFELEC - 1	90 FALSE	90	4		0.07%			0.00%	85 to 95							0	0.00%	
CF42TRIPLE - 8 - CFELEC - 4	336 TRUE	331	60		3.91%	A1	3	3.91%	319 to 353	339	344	309				331	5.72%	
CF65TRIPLE - 1 - CFELEC - 1	70 FALSE	70	4		0.06%			0.00%	66 to 74							0	0.00%	
CIRC32 - 1 - CIRCELEC - 1	32 FALSE	32	2		0.01%			0.00%	30 to 34							0	0.00%	
F40T12/E - 2 - F40/E - 1	73 FALSE	73	6		0.09%			0.00%	69 to 77							0	0.00%	
F40T12/E - 4 - F40/E - 2 F54T5HO - 4 - ELEC T5HO - 2	146 FALSE 234 FALSE	146 234	20		0.12%			0.00%	138 to 154 222 to 246							0	0.00%	
FBO32T8 - 2 - ELEC -1	58 FALSE	58	19		0.92%			0.00%	55 to 61							0	0.00%	
FBO32T8 - 2 - HYBRID - 1	62 TRUE	58	92		1.05%		3	1.05%	58 to 66	61	55	59				58	5.27%	
FBO32T8 - 6 - ELEC - 2	192 FALSE	192	3		0.11%			0.00%	182 to 202	01	33	39				0	0.00%	
F017T8 - 1 - ELEC - 1	19 FALSE	19	3		0.01%			0.00%	18 to 20							0	0.00%	
FO17T8 - 2 - ELEC - 1	34 FALSE	34	8		0.05%			0.00%	32 to 36							0	0.00%	
FO17T8 - 3 - ELEC - 2	54 FALSE	54	19	1.0	0.20%			0.00%	51 to 57							0	0.00%	
FO17T8 - 6 - ELEC - 2	108 FALSE	108	2	0.2	0.04%			0.00%	102 to 114							0	0.00%	
FO32T8 - 1 - ELEC - 1	32 FALSE	32	145		0.91%			0.00%	30 to 34							0	0.00%	
FO32T8 - 2 - ELEC - 1	58 TRUE	56	1,189		13.12%		6		55 to 61	56				55	55	56	3.51%	
FO32T8 - 2 - ELEC DIM - 1	58 TRUE	67	162		2.14%		3	2.14%	55 to 61	67	66	67				67	0.86%	
FO32T8 - 2 - ELEC HI - 1	77 FALSE	77	43		0.65%			0.00%	73 to 81							0	0.00%	
FO32T8 - 2 - F40/E - 1	72 FALSE	72	133		1.89%			0.00%	68 to 76							0	0.00%	
FO32T8 - 2 - HYBRID - 1	62 TRUE 88 TRUE	64 91	918		11.57%		3	11.57%	58 to 66	64						64 91	0.90%	
FO32T8 - 3 - ELEC - 1 FO32T8 - 3 - ELEC - 2	88 TRUE 92 TRUE	91	368 354		6.60%		2		83 to 93 87 to 97	90						91	0.78%	
FO32T8 - 4 - ELEC - 1	112 TRUE	108	446		9.49%		6		106 to 118	106			111	110	107	108		Measurements forund only 1 ballast
FO32T8 - 4 - ELEC - 2	116 FALSE	116	29		0.66%			0.00%	110 to 122	100	.00	107		1.0	107	0	0.00%	measurements for an a only 1 Sanast
FO32T8 - 4 - F40/E - 2	144 FALSE	144	2		0.06%			0.00%	136 to 152							0	0.00%	
FO32T8 - 4 - HYBRID - 2	124 FALSE	124	12		0.29%			0.00%	117 to 131							0	0.00%	
FO32T8 - 6 - ELEC - 2	170 TRUE	165	396	65.3	12.87%	11	7	12.87%	161 to 179	162	164	169	166	164	164	165	1.33%	11 & J1 are combined, same LBC with (1) 4L and (1) 2L ballast per 6 lamps
FO32T8 - 6 - HYBRID - 3	186 FALSE	186	1	0.2	0.04%			0.00%	176 to 196							0	0.00%	
FO32T8 - 8 - ELEC - 2	224 FALSE	224	2		0.09%			0.00%	212 to 236							0	0.00%	
FO32T8 - 9 - ELEC - 3	264 FALSE	264	12		0.62%			0.00%	250 to 278							0	0.00%	
FO96T8 - 2 - ELEC - 1	110 FALSE	110	3		0.07%			0.00%	104 to 116							0	0.00%	
FT40T5 - 1 - ELEC - 1	42 FALSE	42	2		0.02%			0.00%	39 to 45							0	0.00%	
FT40T5 - 2 - ELEC - 1 FT40T5 - 6 - ELEC - 3	85 FALSE 225 FALSE	85	48		0.80%			0.00%	80 to 90 213 to 237							0	0.00%	
Hal65PAR30/120v - 2 - None - 0	225 FALSE 130 FALSE	225 130		0.5	0.09%	-		0.00%	123 to 237							0	0.00%	
HPS100 - 1 - HID - 1	130 FALSE	130	40		1.02%			0.00%	123 to 137							0	0.00%	
HPS150 - 1 - HID - 1	190 FALSE	190	85		3.18%			0.00%	180 to 200							0	0.00%	
HPS250 - 1 - HID - 1	295 TRUE	288	31		1.76%		3	1.76%	280 to 310	281	294	288				288	2.26%	
HPS250 - 2 - HID - 2	590 FALSE	590	8		0.93%			0.00%	560 to 620							0	0.00%	
HPS35 - 1 - HID - 1	45 FALSE	45	8	0.4	0.07%			0.00%	42 to 48							0	0.00%	
HPS400 - 1 - HID - 1	455 TRUE	454	15		1.34%		3	1.34%	432 to 478	448	455	460				454	1.33%	
HPS400 - 2 - HID - 2	910 FALSE	910	5		0.90%			0.00%	864 to 956							0	0.00%	
HPS50 - 1 - HID - 1	60 FALSE	60	255		3.01%			0.00%	57 to 63							0	0.00%	
HPS70 - 1 - HID - 1	92 FALSE	92	34		0.62%	-		0.00%	87 to 97	1						0	0.00%	
Inc75A/120v - 1 - None - 0	75 FALSE	75	5		0.07%			0.00%	71 to 79							0	0.00%	
MH150 - 1 - HID - 1	195 FALSE	195	4		0.15%			0.00%	185 to 205							0	0.00%	
MH150 - 2 - HID - 1 MH175 - 1 - HID - 1	390 FALSE 210 FALSE	390 210	53		0.23% 2.19%			0.00%	370 to 410 199 to 221							0	0.00%	
MH175 - 2 - HID - 2	420 FALSE	420	9		0.74%			0.00%	399 to 441							0	0.00%	
MH250 - 1 - HID - 1	295 FALSE	295	61		3.55%			0.00%	280 to 310							0	0.00%	
MH250 - 2 - HID - 1	590 FALSE	590	1	0.6	0.12%			0.00%	560 to 620							0	0.00%	
MH250 - 3 - HID - 1	885 FALSE	885	1	0.9	0.12%			0.00%	840 to 930							0	0.00%	
MH250 - 4 - HID - 1	1,180 FALSE	1,180	1	1.2	0.23%	-		0.00%	1121 to 1239							0	0.00%	
MH400 - 1 - HID - 1	455 FALSE	455	29		2.60%			0.00%	432 to 478							0	0.00%	
MH70 - 1 - HID - 1	95 FALSE	95	23	2.2	0.43%			0.00%	90 to 100							0	0.00%	
q300 - 1 - None - 0	300 FALSE	300	1	0.3	0.06%			0.00%	285 to 315							0	0.00%	
Total			5,358	507.6	100.00%		42	70.20%										

Attachment 1C2: Measurement & Verification - Post-Installation

RUSD Attachment 1C2

V18

A	В	С	D	E	F	G	H1	H2	1	J	K1	K2	K3	L	N	0
Note 1					Note 2	Note 3	Note 4	Note 5	Note 6						Note 7	
															Coefficien	
						% of Total				Mandatory	Metered	Metered	Metered	Average	t of	
Post LBC Code	Stipulated	Measured	Applied Watts	Fixture Qty	kW Total	Project kW	Meter Code		Project Metered	Wattage Range	(W)	(W)	Reading 3 (W)	Readings (W)	Variation (%)	Notes
LED05/TLX 60HR - 1 - None - 0	5 VVallage	FALSE	vvalis 5	19			Code	eu Qty	0.00%	4 to 6	(VV)	(VV)	(VV)	0		Notes
LED03/ TEX 60HR - 1 - None - 0	7	FALSE	7	142		0.55%			0.00%	6 to 8				0		
LED07/TLX 60HR - 2 - None - 0	14	FALSE	14	4		0.03%			0.00%	13 to 15				0		
LED10/beta - 4 - LED 525ma - 1	70	FALSE	70	40		1.54%			0.00%	66 to 74				0		
LED10/beta - 12 - LED 525ma - 1	202	FALSE	202	25		2.79%			0.00%	191 to 213				0		
LED10w/amr - 1 - LED - 1	10	FALSE	10	56		0.31%			0.00%	9 to 11				0	0.00%	
LED13/INFUSION - 1 - LED DIM DRV - 1	13	FALSE	13	24		0.17%			0.00%	12 to 14				0		
LED13/TLX 60HR - 1 - None - 0	13	FALSE	13	26		0.19%			0.00%	12 to 14				0	0.00%	
LED13/TLX 60HR - 2 - None - 0	26	FALSE	26	92		1.32%			0.00%	24 to 28				0		
LED170/GLBT - 1 - LED - 1	170	FALSE	170	16		1.50%			0.00%	161 to 179				0		
LED20/AMR - 1 - LED DRV - 1	20	FALSE	20	181		2.00%			0.00%	19 to 21				0		
LED20/AMR - 1 - LED DRV HO - 1	21	FALSE	21	69	1.4	0.80%			0.00%	19 to 23				0	0.00%	
LED20/AMR - 1 - LED DVR HO 50% - 1	10	FALSE	10	10		0.06%			0.00%	9 to 11				0		
LED20/AMR - 2 - LED DRV HO - 1	40	FALSE	40	22	0.9	0.49%			0.00%	38 to 42				0	0.00%	
LED20/AMR - 2 - LED DVR HO 50% - 1	21	FALSE	21	6	0.1	0.07%			0.00%	19 to 23				0	0.00%	
LED20/AMR - 2 - LED DVR HO 60% - 1	26	TRUE	25	79	2.0	1.09%	A2	3	1.09%	24 to 28	25	24	25	25	2.31%	
LED20/AMR - 2 - LED DVR HO 70% - 1	30	FALSE	30	4	0.1	0.07%			0.00%	28 to 32				0	0.00%	
LED20/AMR - 3 - LED DRV HO - 1	60	FALSE	60	18	1.1				0.00%	57 to 63				0	0.00%	
LED20/AMR - 4 - LED DRV HO - 1	80	FALSE	80	75	6.0	3.31%			0.00%	76 to 84				0	0.00%	
LED20/AMR - 6 - LED DRV HO - 1	120	FALSE	120	13	1.6	0.86%			0.00%	114 to 126				0	0.00%	
LED20/INFUSION - 1 - LED - 1	20	FALSE	20	4	0.1	0.04%			0.00%	19 to 21				0	0.00%	
led28/AMR - 1 - LED DRV HO - 1	28	FALSE	28	9	0.3	0.14%			0.00%	26 to 30				0	0.00%	
LED28W/LUSIO - 6 - LED DIM/Lusio - 2	172	TRUE	171	20	3.4	1.89%	B2	3	1.89%	163 to 181	170	171	173	171	0.89%	
LED30/amr - 1 - LED DRV - 1	30	FALSE	30	31	0.9	0.51%			0.00%	28 to 32				0	0.00%	
LED33HE/CREE - 1 - LED DIM DRV/Cree - 1	33	FALSE	33	31	1.0	0.56%			0.00%	31 to 35				0	0.00%	
LED40/AMR - 1 - BATTERY BACKUP, LED - 1	26	FALSE	26	16	0.4	0.23%			0.00%	24 to 28				0	0.00%	
LED40/AMR - 1 - LED DRV - 1	43	FALSE	43	10	0.4	0.24%			0.00%	40 to 46				0	0.00%	
LED40/AMR - 1 - LED DRV HO - 1	43	TRUE	44	169	7.4	4.10%	C2	3	4.10%	40 to 46	43	45	43	44	2.62%	
LED40/AMR - 1 - LED DVR HO 50% - 1	21	TRUE	20	1,921	38.4	21.20%	D2	3	21.20%	19 to 23	20			20	2.89%	
LED40/AMR - 1 - LED DVR HO 60% - 1	26	TRUE	24	724	17.4	9.59%	E2	3	9.59%	24 to 28	24	24	24	24	0.00%	
LED40/AMR - 1 - LED DVR HO 70% - 1	30	TRUE	30	297	8.9	4.92%	F2	3	4.92%	28 to 32	29	30	30	30	1.92%	
LED40/AMR - 1 - LED DVR HO 80% - 1	34	TRUE	34	773	26.3	14.50%		3	14.50%	32 to 36	34			34		
LED40/AMR - 1 - LED DVR HO 90% - 1	38	TRUE	38	276		5.79%	H2	3	5.79%	36 to 40	38	38	38	38	0.00%	
LED40/AMR - 2 - LED DVR HO 40% - 1	34	FALSE	34	6		0.11%			0.00%	32 to 36				0		
LED40/AMR - 2 - LED DVR HO 50% - 1	43	TRUE	41	98		2.22%	12	3		40 to 46	40	41	41	41	1.41%	
LED40/AMR - 2 - LED DVR HO 60% - 1	51	FALSE	51	7	0	0.20%			0.00%	48 to 54				0		
LED44/Cree - 1 - LED DIM DRV/Cree - 1	44	TRUE	41	152		3.44%	J2	3	011170	41 to 47	41	41	40	41	1.41%	
LED50/GLBT - 1 - LED - 1	50	FALSE	50	7		0.19%			0.00%	47 to 53				0	0.00%	
LED55w/Lusio - 2 - LED DIM/Lusio - 1	110	TRUE	113	80		4.99%		3		104 to 116	112		_	113	1.35%	
LED73HE/CREE - 1 - LED DIM DRV/Cree - 1	73	TRUE	69	118		4.49%	L2	3		69 to 77	67	71	69	69	2.90%	
LED85/GLBT - 1 - LED - 1	85	FALSE	85	8		0.38%			0.00%	80 to 90				0	0.00%	
LED90/GLBT - 1 - LED - 1	90	TRUE	87	52			M2	3		85 to 95	88	85	88	87	1.99%	
N/A - 0 - N/A - 0	0	FALSE	0	109	0.0	0.00%			0.00%	0 to 0				0	0.00%	

RUSD Attachment 1C2 V18

Α	В	С	D	E	F	G	H1	H2	1	J	K1	K2	K3	L	N	0
Note 1					Note 2	Note 3	Note 4	Note 5	Note 6						Note 7	
															Coefficien	
						% of Total			04 of Total	Mandatory	Matarad	Matarad	Makayad	Assaurance	t of	
						70 OI IOLAI			70 OI TOLAT	ivialidatory	Metered	Metered	Metered	Average	ן נטו	
	Stipulated		Applied	Fixture		Project	Meter			Wattage						
Post LBC Code		Measured		Fixture Qty	kW Total	Project		Meter								Notes

**Attachment 1D:** Project Savings by Retrofit Type

Α	В	С	D	Е	F	G	Н	l I	J	K	L	М
		Note 1				Note 2		Note 3	Note 4			K + L
	Pre				Post			Demand	Energy	Demand		
Due Fintana Cada	Fixture		Pre Hours	Don't Stateme Code		Post kW /	Post Hours	Savings	Savings	Savings		Total Savings
Pre Fixture Code	Qty	Fixt	Group	Post Fixture Code	Qty	Fixt	Group	(kW)	(kWh)	(\$)	Savings (\$)	(\$)
A42/T8E	10			CKA1LED21VOL-40K/AMR	10		CL-ES94	0.5	836	\$0	\$192	\$192
A42/T8H	32			CKA1LED21VOL-40K/AMR	32		CL-JH91	1.3	2,297	\$0	\$390	\$390
A42/T8H	28		CL-JHOS	CKA1LED21VOL-40K/AMR	28		CL-JHOS	1.0	1,754	\$0	\$298	\$298
A42/T8H	6			CKA1LED21VOL-40K/AMR	6			0.1	316	\$0	\$54	\$54
A42/T8H	9			CKA1LED21VOL-40K/AMR	9		HW89	0.4	1,054	\$0	\$179	\$179
A42/T8H	2			CKA1LED21VOL-40K/AMR	2		HWOS	0.1	198	\$0	\$34	\$34
A42/T8H	2			CKA1LED21VOL-40K/AMR	2	0.020		0.0	22	\$0	\$4	\$4
A42/T8H	4	0.064	WR	CKA1LED21VOL-40K/AMR	4	0.020		0.2	620	\$0	\$105	\$105
A42/T8H	4	0.064	WROS	CKA1LED21VOL-40K/AMR	4	0.020	WROS	0.1	411	\$0	\$70	\$70
A42/T8H	4	0.064	WROS	CKA1LED26VOL-40K/AMR	4	0.024	WROS	0.1	374	\$0	\$64	\$64
A42/T8H	10	0.064	KT	CKA1LED26VOL-40K/AMR	10	0.024	KT92	0.3	411	\$0	\$70	\$70
A42/T8H	6	0.064	CROS	CKA1LED26VOL-40K/AMR	6	0.024	CROS	0.1	176	\$0	\$30	\$30
A42/T8H	12	0.064	LROS	CKA1LED26VOL-40K/AMR	12	0.024	LROS	0.4	884	\$0	\$150	\$150
A42/T8H	13	0.064	POOS	CKA1LED26VOL-40K/AMR	13	0.024	POOS	0.4	608	\$0	\$103	\$103
A42/T8H	12	0.064	RROS	CKA1LED26VOL-40K/AMR	12	0.024	RROS	0.4	842	\$0	\$143	\$143
A42/T8H	2	0.064	KTOS	CKA1LED26VOL-40K/AMR	2	0.024	KTOS	0.1	72	\$0	\$12	\$12
A42/T8H	2	0.064	LB	CKA1LED30VOL-40K/AMR	2	0.030	LB96	0.1	124	\$0	\$21	\$21
A42/T8H	14	0.064	SGOS	CKA1LED30VOL-40K/AMR	14	0.030	SGOS	0.1	248	\$0	\$42	\$42
A42/T8H	17	0.064		CKA1LED30VOL-40K/AMR	17	0.030	KT92	0.4	606	\$0	\$103	\$103
A42/T8L	19	0.056	CL-ES	CKA1LED21VOL-40K/AMR	19	0.020		0.6	1,075	\$0	\$213	\$213
A42/T8L	64	0.056	CL-ES	CKA1LED21VOL-40K/AMR	64		CL-ES94	2.1	3,741	\$0	\$848	\$848
A42/T8L	36			CKA1LED21VOL-40K/AMR	36		CL-ESOS	1.1	1,921	\$0	\$378	\$378
A42/T8L	55			CKA1LED21VOL-40K/AMR	55	0.020		1.8	3,103	\$0	\$558	\$558
A42/T8L	4	0.056		CKA1LED21VOL-40K/AMR	4	0.020		0.1	365	\$0	\$79	\$79
A42/T8L	1	0.056		CKA1LED21VOL-40K/AMR	1		HW89	0.0	97	\$0	\$18	\$18
A42/T8L	2		HWOS	CKA1LED21VOL-40K/AMR	2		HWOS	0.1	162	\$0	\$28	\$28
A42/T8L	6			CKA1LED21VOL-40K/AMR	6	0.020		0.2	881	\$0	\$159	\$159
A42/T8L	13			CKA1LED26VOL-40K/AMR	13		WR74	0.4	1,567	\$0	\$330	\$330
A42/T8L	6			CKA1LED26VOL-40K/AMR	6		WROS	0.4	449	\$0	\$85	\$85
A42/T8L	5			CKA1LED26VOL-40K/AMR	5			0.2	187	\$0	\$32	\$32
A42/T8L	20	0.056		CKA1LED26VOL-40K/AMR	20	0.024		0.6	1,003	\$0	\$181	\$181
A42/T8L	43			CKA1LED26VOL-40K/AMR	43		CL-JH CL-JH91	1.3	2,302	\$0	\$414	\$414
A42/T8L	16			CKA1LED26VOL-40K/AMR	16			0.5	804	\$0 \$0	\$185	\$185
										· ·		
A42/T8L	4	0.056 0.056		CKA1LED26VOL-40K/AMR	4		CL-ES94	0.1	210	\$0	\$55 \$45	\$55
A42/T8L	4			CKA1LED30VOL-40K/AMR	4		CL-ES94	0.1	175	\$0	\$45	\$45
A42/T8L	2			CKA1LED30VOL-40K/AMR	2			0.1	235	\$0	\$54	\$54
A42/T8L	2	0.056		CKA1LED30VOL-40K/AMR	2			0.0	88	\$0	\$20	\$20
A42/T8L	14			CKA1LED30VOL-40K/AMR	14		WR74	0.4	1,491	\$0	\$279	\$279
A42/T8L	7	0.056	KI	CKA1LED34VOL-40K/AMR	7	0.034	K192	0.1	170	\$0	\$31	\$31

Α	В	С	D	Е	F	G	Н	1	J	K	L	М
		Note 1				Note 2		Note 3	Note 4			K + L
	Pre				Post			Demand	Energy	Demand		
	Fixture	Pre kW /	Pre Hours		Fixture	Post kW /	Post Hours	Savings	Savings	Savings		<b>Total Savings</b>
Pre Fixture Code	Qty	Fixt	Group	Post Fixture Code	Qty	Fixt	Group	(kW)	(kWh)	(\$)	Savings (\$)	(\$)
A42/T8L	2	0.056	CL-JH	CKA1LED34VOL-40K/AMR	2	0.034	CL-JH	0.0	69	\$0	\$12	\$12
A42/T8L	3	0.056	CL-JH	REMOVE	3	0.000	CL-JH	0.2	263	\$0	\$47	\$47
A42/T8L	5	0.056	PO	REMOVE	5	0.000	PO	0.2	396	\$0	\$71	\$71
A42/T8L	2	0.056	HW	REMOVE	2	0.000	HW	0.1	284	\$0	\$51	\$51
A42BAT/T8H	1	0.064	HW	CKA1LED21VOL-40KBAT/AMR	1	0.020	HW89	0.0	117	\$0	\$20	\$20
A42BAT/T8H	1	0.064	KT	CKA1LED26VOL-40KBAT/AMR	1	0.026	KT92	0.0	39	\$0	\$7	\$7
A42BAT/T8H	4	0.064	CL-JHOS	CKA1LED26VOL-40KBAT/AMR	4	0.026	CL-JHOS	0.1	216	\$0	\$37	\$37
A42BAT/T8H	5	0.064	LROS	CKA1LED26VOL-40KBAT/AMR	5	0.026	LROS	0.1	350	\$0	\$59	\$59
A42BAT/T8H	5	0.064	RROS	CKA1LED26VOL-40KBAT/AMR	5	0.026	RROS	0.1	333	\$0	\$57	\$57
A42BAT/T8H	2	0.064	KT	CKA1LED30VOL-40KBAT/AMR	2	0.030	KT92	0.1	71	\$0	\$12	\$12
A42BAT/T8L	1	0.056	LB	CKA1LED26VOL-40KBAT/AMR	1	0.026	LB96	0.0	55	\$0	\$9	\$9
A42BUT/T8E	120	0.072	CL-ES	CKA1LED21VOL-40K/AMR	120	0.020	CL-ES94	5.7	10,031	\$0	\$2,307	\$2,307
A42BUT/T8H	84	0.064	CL-JH	CKA1LED21VOL-40K/AMR	84	0.020	CL-JH91	3.4	6,029	\$0	\$1,025	\$1,025
A42BUT/T8H	396	0.064	CL-JHOS	CKA1LED21VOL-40K/AMR	396	0.020	CL-JHOS	14.8	24,812	\$0	\$4,218	\$4,218
A42BUT/T8H	2	0.064	HWOS	CKA1LED21VOL-40K/AMR	2	0.020	HWOS	0.1	198	\$0	\$34	\$34
A42BUT/T8H	74	0.064	WROS	CKA1LED21VOL-40K/AMR	74	0.020	WROS	2.6	7,609	\$0	\$1,294	\$1,294
A42BUT/T8H	12	0.064	WROS	CKA1LED26VOL-40K/AMR	12	0.024	WROS	0.4	1,122	\$0	\$191	\$191
A42BUT/T8H	2	0.064	STOS	CKA1LED26VOL-40K/AMR	2	0.024	STOS	0.0	6	\$0	\$1	\$1
A42BUT/T8H	38	0.064	CL-JHOS	CKA1LED26VOL-40K/AMR	38	0.024	CL-JHOS	1.3	2,164	\$0	\$368	\$368
A42BUT/T8H	16	0.064	CROS	CKA1LED26VOL-40K/AMR	16	0.024	CROS	0.2	470	\$0	\$80	\$80
A42BUT/T8H	16	0.064	LBOS	CKA1LED30VOL-40K/AMR	16	0.030	LBOS	0.5	921	\$0	\$157	\$157
A42BUT/T8L	2	0.056	HW	CKA1LED21VOL-40K/AMR	2	0.020	HW	0.1	183	\$0	\$33	\$33
A42BUT/T8L	12	0.056	WROS	CKA1LED21VOL-40K/AMR	12	0.020	WROS	0.3	1,010	\$0	\$232	\$232
A42BUT/T8L	37	0.056		CKA1LED21VOL-40K/AMR	37	0.020	CL-ES	1.2	2,093	\$0	\$424	\$424
A42BUT/T8L	196	0.056	CL-ES	CKA1LED21VOL-40K/AMR	196	0.020	CL-ES94	6.5	11,457	\$0	\$2,588	\$2,588
A42BUT/T8L	192	0.056	CL-ESOS	CKA1LED21VOL-40K/AMR	192	0.020	CL-ESOS	5.9	10,244	\$0	\$2,356	\$2,356
A42BUT/T8L	48	0.056	CL-JH	CKA1LED21VOL-40K/AMR	48	0.020	CL-JH	1.6	2,708	\$0	\$487	\$487
A42BUT/T8L	16	0.056	WR	CKA1LED21VOL-40K/AMR	16	0.020	WR74	0.6	2,078	\$0	\$478	\$478
A42BUT/T8L	6			CKA1LED26VOL-40K/AMR	6	0.024		0.2	605	\$0	\$157	\$157
A42BUT/T8L	4	0.056		CKA1LED26VOL-40K/AMR	4	0.024		0.0	47	\$0	\$11	\$11
A42BUT/T8L	11	0.056	CL-JH	CKA1LED26VOL-40K/AMR	11	0.024	CL-JH	0.3	552	\$0	\$99	\$99
A42BUT/T8L	16			CKA1LED26VOL-40K/AMR	16	0.024		0.5	804	\$0	\$185	\$185
A42BUT/T8L	8			CKA1LED26VOL-40K/AMR	8		CL-ES94	0.2	420	\$0	\$97	\$97
A42BUT/T8L	6			CKA1LED30VOL-40K/AMR	6	0.030		0.1	492	\$0	\$89	\$89
A42BUT/T8L	8		CL-JH	CKA1LED34VOL-40K/AMR	8			0.2	276	\$0	\$50	\$50
A42BUT/T8L	4	0.056		CKA1LED34VOL-40K/AMR	4	0.034		0.1	124	\$0	\$22	\$22
A42BUT/T8L	4		POOS	CKA1LED34VOL-40K/AMR	4			0.1	103	\$0	\$20	\$20
A42BUTDIM/T8L	52		CL-ESOS	CKA1LED21VOL-40K/AMR	52		CL-ESOS	2.1	3,622	\$0	\$616	\$616
A42BUTDIM/T8L	8			CKA1LED21VOL-40K/AMR	8		WROS	0.3	879	\$0	\$149	\$149

Α	В	С	D	E	F	G	Н	I	J	K	L	М
		Note 1				Note 2		Note 3	Note 4			K + L
	Pre				Post			Demand	Energy	Demand		
Due Fintana Carlo	Fixture		Pre Hours	Do at Fintana Carla	Fixture	Post kW /	Post Hours	Savings	Savings	Savings		Total Savings
Pre Fixture Code	Qty	Fixt	Group	Post Fixture Code	Qty	Fixt	Group	(kW)	(kWh)	(\$)	Savings (\$)	(\$)
A42BUTDIM/T8L	32		CL-ESOS	CKA1LED26VOL-40K/AMR	32		CL-ESOS	1.2	2,039	\$0	\$347	\$347
A42BUTDIM/T8L	8			CKA1LED26VOL-40K/AMR	8	0.024		0.2	402	\$0	\$68	\$68
A42DIM/T8L	14			CKA1LED21VOL-40K/AMR	14		CL-ESOS	0.6	975	\$0	\$166	\$166
A42DIM/T8L	14			CKA1LED21VOL-40K/AMR	14		WROS	0.5	1,538	\$0	\$261	\$261
A42DIM/T8L	18			CKA1LED26VOL-40K/AMR	18		CL-ESOS	0.7	1,147	\$0	\$195	\$195
A42PB/T8L	1	0.056		CKA1LED30VOL-40K/AMR	1		WR74	0.0	107	\$0	\$19	\$19
A42PBBUT/T8H	36			CKA1LED21VOL-40K/AMR	36		CL-JHOS	1.7	2,922	\$0	\$497	\$497
A42PBBUTDIM/T8L	16			CKA1LED26VOL-40K/AMR	16		CL-ESOS	0.6	1,020	\$0	\$173	\$173
A42X/EE	4	0.073	PO	CKA1LED21VOL-40K/AMR	4	0.020	PO83	0.2	319	\$0	\$61	\$61
A42X/T8H	4	0.064	HW	CKA1LED21VOL-40K/AMR	4	0.020	HW89	0.2	468	\$0	\$80	\$80
A42X/T8H	73	0.064	MPR	CKA2LED43-40K/AMR	73	0.041	MPR59	2.4	6,952	\$0	\$1,182	\$1,182
A42X/T8L	2	0.056	SG	CKA1LED21VOL-40K/AMR	2	0.020	SG50	0.0	97	\$0	\$18	\$18
A42XBAT/T8H	7	0.077	MPR	CKA2LED43-40KBAT/AMR	7	0.041	MPR59	0.3	884	\$0	\$150	\$150
A43/T8L	7	0.091	000S	ALED38-40K/AMR	7	0.038	000S	0.3	810	\$0	\$154	\$154
A43/T8L	1	0.091	HW	CKA1LED21VOL-40K/AMR	1	0.020	HW89	0.1	186	\$0	\$35	\$35
A43/T8L	4	0.091	RR	CKA1LED21VOL-40K/AMR	4	0.020	RR	0.3	922	\$0	\$212	\$212
A43/T8L	4	0.091	PO	CKA1LED26VOL-40K/AMR	4	0.024	PO	0.2	379	\$0	\$99	\$99
A43/T8L	2	0.091	PO	CKA1LED30VOL-40K/AMR	2	0.030	PO	0.1	173	\$0	\$31	\$31
A43/T8L	4	0.091		CKA1LED30VOL-40K/AMR	4	0.030	KT92	0.2	248	\$0	\$42	\$42
A43/T8L	2	0.091	POOS	CKA1LED34VOL-40K/AMR	2	0.034	POOS	0.1	133	\$0	\$25	\$25
A43/T8L	5	0.091		CKA1LED34VOL-40K/AMR	5		WR74	0.3	1,038	\$0	\$197	\$197
A43D1/T8L	1	0.032		CKA1LED30VOL-40K/AMR	1	0.030		0.0	6	\$0	\$1	\$1
A43DS/T8L	180	0.091		CKA1LED26VOL-40K/AMR	180	0.024		10.9	18,898	\$0	\$3,213	\$3,213
A43DS/T8L	22	0.091		CKA1LED30VOL-40K/AMR	22	0.030		1.3	2,409	\$0	\$554	\$554
A43DS/T8L	8	0.091		CKA1LED30VOL-40K/AMR	8	0.030		0.5	1,853	\$0	\$426	\$426
A43DS/T8L	2	0.091		CKA1LED30VOL-40K/AMR	2		CL-ES94	0.1	197	\$0	\$51	\$51
A43DS/T8L	5	0.091		CKA1LED30VOL-40K/AMR	5			0.3	961	\$0	\$163	\$163
A43DS/T8L	60			CKA1LED34VOL-40K/AMR	60		CL-ESOS	2.9	5,068	\$0	\$862	\$862
A43DS/T8L	6	0.091		CKA1LED34VOL-40K/AMR	6	0.034		0.3	505	\$0	\$116	\$116
A43DSBAT/T8L	12			CKA1LED34VOL-40KBAT/AMR	12		CL-ESOS	0.6	1,014	\$0	\$172	\$172
A43MDS/T8L	1	0.091		CKA1LED30VOL-40K/AMR	1		CL-JH91	0.0	100	\$0	\$18	\$18
A43MDS/T8L	1	0.091		CKA1LED38VOL-40K/AMR	1	0.030		0.1	96	\$0	\$17	\$17
A43PBDS/T8L	1	0.091		CKA1LED21VOL-40K/AMR	1		HW89	0.1	186	\$0	\$33	\$33
A43PBDS/T8L	2			CKA1LED26VOL-40K/AMR	2		WR74	0.1	462	\$0	\$120	-
	2	0.091		,	6		WR74			-		\$120
A43PBDS/T8L	4			CKA1LED30VOL-40K/AMR	4			0.0	154	\$0 \$0	\$28 \$97	\$28 \$07
A43PBDS/T8L	4	0.091		CKA1LED30VOL-40K/AMR	4	0.030		0.2	374	\$0		\$97
A43PBDS/T8L	1	0.091		CKA1LED34VOL-40K/AMR	1	0.034		0.0	89	\$0	\$16	\$16
A43PBDS/T8L	4	0.091		CKA1LED34VOL-40K/AMR	4			0.2	411	\$0	\$107	\$107
A43PBDS/T8L	6	0.091	CL-ES	CKA1LED34VOL-40K/AMR	6	0.034	CL-ES94	0.3	557	\$0	\$100	\$100

A	В	С	D	E	F	G	Н	I	J	K	L	М
		Note 1				Note 2		Note 3	Note 4			K + L
	Pre				Post			Demand	Energy	Demand		
5 5 5	Fixture		Pre Hours		Fixture	Post kW /	Post Hours	Savings	Savings	Savings	Energy	Total Savings
Pre Fixture Code	Qty	Fixt	Group	Post Fixture Code	Qty	Fixt	Group	(kW)	(kWh)	(\$)	Savings (\$)	(\$)
A43PBDS/T8L	1		000S	CKA1LED38VOL-40K/AMR	1		000S	0.0	116	\$0	\$30	\$30
A43PBDS/T8L	2			CKA1LED43VOL-40K/AMR	2			0.1	154	\$0	\$40	\$40
A43PBDS/T8L	1	0.091		CKA1LED43VOL-40K/AMR	1		WR74	0.1	184	\$0	\$33	\$33
A43PBDS/T8L	1	0.091		CKA1LED43VOL-40K/AMR	1	0.044		0.0	86	\$0	\$15	\$15
A43PBDS/T8L	1	0.091		CKA2LED51VOL-40K/AMR	1		0067	0.0	186	\$0	\$33	\$33
A43XBUTDS/T8L	16	0.091		CKA1LED38VOL-40K/AMR	16			0.6	1,213	\$0	\$315	\$315
A43XDS/T8L	1	0.091		CKA1LED21VOL-40K/AMR	1	0.020		0.0	85	\$0	\$15	\$15
A43XDS/T8L	8	0.091	KT	CKA1LED38VOL-40K/AMR	8			0.3	439	\$0	\$114	\$114
A44/T8L	2	0.108	LB	CKA1LED21VOL-40K/AMR	2			0.2	313	\$0	\$59	\$59
A44/T8L	19	0.108	CL-JH	CKA1LED26VOL-40K/AMR	19	0.024	CL-JH	1.4	2,501	\$0	\$450	\$450
A44/T8L	3	0.108	WR	CKA1LED26VOL-40K/AMR	3	0.024	WR74	0.3	853	\$0	\$162	\$162
A44/T8L	6	0.108	WR	CKA1LED30VOL-40K/AMR	6	0.030	WR	0.4	1,475	\$0	\$266	\$266
A44/T8L	3	0.108	LB	CKA1LED30VOL-40K/AMR	3	0.030	LB96	0.2	418	\$0	\$79	\$79
A44/T8L	16	0.108	LB	CKA1LED34VOL-40K/AMR	16	0.034	LB96	1.2	2,123	\$0	\$403	\$403
A44/T8L	2	0.108	HW	CKA1LED34VOL-40K/AMR	2	0.034	HW89	0.2	394	\$0	\$71	\$71
A44/T8L	36	0.108	CL-ES	CKA1LED34VOL-40K/AMR	36	0.034	CL-ES94	2.5	4,301	\$0	\$817	\$817
A44/T8L	6	0.108	WR	CKA1LED38VOL-40K/AMR	6	0.038	WR	0.4	1,324	\$0	\$344	\$344
A44/T8L	1	0.108	WR	CKA1LED43VOL-40K/AMR	1	0.044	WR	0.1	202	\$0	\$52	\$52
A44/T8L	60	0.108	CL-ES	CKA1LED43VOL-40K/AMR	60	0.044	CL-ES	3.5	6,033	\$0	\$1,026	\$1,026
A44/T8L	6	0.108	KT	CKA1LED43VOL-40K/AMR	6	0.044	KT92	0.3	397	\$0	\$75	\$75
A44BUT/T8L	28	0.108		CKA1LED26VOL-40K/AMR	28	0.024		2.1	3,686	\$0	\$663	\$663
A44BUT/T8L	12	0.108	CL-ES	CKA1LED34VOL-40K/AMR	12	0.034	CL-ES	0.8	1,395	\$0	\$321	\$321
A44D2/T8L	10	0.056	CL-ES	CKA1LED43VOL-40K/AMR	10	0.044	CL-ES	0.1	189	\$0	\$32	\$32
A44D3/T8L	29	0.091	CL-ES	CKA1LED26VOL-40K/AMR	29	0.024	CL-ES94	1.8	3,119	\$0	\$811	\$811
A44D3/T8L	12	0.091		CKA1LED30VOL-40K/AMR	12	0.030	CL-ES	0.7	1,150	\$0	\$195	\$195
A44D3/T8L	1	0.091		CKA1LED34VOL-40K/AMR	1	0.034		0.1	90	\$0	\$15	\$15
A44D3/T8L	1	0.091	A	CKA1LED34VOL-40K/AMR	1	0.034	Α	0.1	499	\$0	\$85	\$85
A44D3BUT/T8L	6	0.091		CKA1LED21VOL-40K/AMR	6	0.020		0.4	1,383	\$0	\$235	\$235
A44D3BUT/T8L	84	0.091		CKA1LED26VOL-40K/AMR	84		CL-ES94	5.2	9,033	\$0	\$2,349	\$2,349
A44D3BUT/T8L	58	0.091		CKA1LED34VOL-40K/AMR	58	0.034		3.0	5,194	\$0	\$883	\$883
A44DS/T8L	3			CKA1LED30VOL-40K/AMR	3			0.2	365	\$0	\$66	\$66
A44PCBUT/T8L	20		CL-ESOS	CKA1LED21VOL-40K/AMR	20		CL-ESOS	1.5	2,608	\$0	\$600	\$600
A44T5HOXWG	20		GYMMV	HBLEDX172-40KDIM/LUS	20		GYMMV71	1.8	7,565	\$0	\$1,362	\$1,362
A46DSTWW2/T8L	20			CKA1LED26VOL-40K/AMR	4		CL-ES94	0.2	377	\$0	\$98	\$98
A46DSTWW2/T8L	1	0.165		CKA1LED26VOL-40K/AMR	2		WR74	0.1	408	\$0	\$106	\$106
A46DSTWW2/T8L	5			CKA1LED30VOL-40K/AMR	10		WR74	0.5	1,901	\$0	\$494	\$494
A46DSTWW2/T8L	32		CL-ES	CKA1LED30VOL-40K/AMR	64		CL-ES94	3.1	5,461	\$0	\$1,420	\$1,420
A46MDSTWW2/T8L	7		CL-L3	CKA1LED30VOL-40K/AMR	14		CL-L394 CL-JH91	0.7	1,211	\$0	\$218	\$218
A46MDSTWW2/T8L	2			CKA1LED30VOL-40K/AMR	4			0.0	71	\$0	\$13	\$13
740101D3 1 VV VV 2/ 10L		0.165	31	CRATELD30 VOL-40R/ AIVIR	4	0.030	3140	0.0	71	ÞU	۵۱۵	φIS

A	В	С	D	E	F	G	Н	I	J	K	L	М
		Note 1				Note 2		Note 3	Note 4			K + L
	Pre				Post			Demand	Energy	Demand		
	Fixture	Pre kW /	Pre Hours		Fixture	Post kW /	Post Hours	Savings	Savings	Savings	Energy	<b>Total Savings</b>
Pre Fixture Code	Qty	Fixt	Group	Post Fixture Code	Qty	Fixt	Group	(kW)	(kWh)	(\$)	Savings (\$)	(\$)
A46MDSTWW2/T8L	1	0.165	LB	CKA1LED38VOL-40K/AMR	2	0.038	LB96	0.1	162	\$0	\$29	\$29
A46PBDSTWW2/T8L	1	0.165	PO	CKA1LED21VOL-40K/AMR	2	0.020	PO83	0.1	186	\$0	\$48	\$48
A46PBDSTWW2/T8L	2	0.165	WR	CKA1LED30VOL-40K/AMR	5	0.030	WR74	0.2	690	\$0	\$124	\$124
A46PBDSTWW2/T8L	6	0.165	CL-JH	CKA1LED30VOL-40K/AMR	12	0.030	CL-JH91	0.6	1,038	\$0	\$187	\$187
A46PBDSTWW2/T8L	1	0.165	CR	CKA1LED30VOL-40K/AMR	2	0.030	CR70	0.0	130	\$0	\$23	\$23
A46PBDSTWW2/T8L	10	0.165	CL-JH	CKA1LED34VOL-40K/AMR	20	0.034	CL-JH91	0.9	1,616	\$0	\$291	\$291
A46PBDSTWW2/T8L	189	0.165	CL-ES	CKA1LED34VOL-40K/AMR	378	0.034	CL-ES94	17.1	30,022	\$0	\$5,404	\$5,404
A46PBDSTWW2/T8L	2	0.165	WR	CKA1LED34VOL-40K/AMR	4	0.034	WR74	0.2	723	\$0	\$130	\$130
A46PBDSTWW2/T8L	3	0.165	PO	CKA1LED34VOL-40K/AMR	6	0.034	PO83	0.3	461	\$0	\$83	\$83
A46PBDSTWW2/T8L	20	0.165	WROS	CKA1LED34VOL-40K/AMR	40	0.034	WROS	1.6	4,534	\$0	\$816	\$816
A46PBDSTWW2/T8L	3	0.165	00	CKA1LED34VOL-40K/AMR	6	0.034	0067	0.3	1,170	\$0	\$211	\$211
A46PBDSTWW2/T8L	3	0.165	000S	CKA1LED38VOL-40K/AMR	6	0.038	000S	0.2	583	\$0	\$152	\$152
A46PBDSTWW2/T8L	2	0.165	PO	CKA1LED38VOL-40K/AMR	4	0.038	PO83	0.2	288	\$0	\$52	\$52
A46PBDSTWW2/T8L	4	0.165	WR	CKA1LED38VOL-40K/AMR	8	0.038	WR74	0.4	1,371	\$0	\$247	\$247
A46PBDSTWW2/T8L	1	0.165	CR	CKA1LED38VOL-40K/AMR	2	0.038	CR70	0.0	118	\$0	\$21	\$21
A46PBDSTWW2/T8L	3	0.165	KT	CKA1LED43VOL-40K/AMR	6	0.044	KT92	0.2	247	\$0	\$44	\$44
A46PBDSTWW2/T8L	22	0.165	LB	CKA1LED43VOL-40K/AMR	44	0.044	LB96	1.7	3,119	\$0	\$561	\$561
A46PBDSTWW2/T8L	8	0.165	CL-JH	CKA1LED43VOL-40K/AMR	16	0.044	CL-JH91	0.6	1,065	\$0	\$192	\$192
A46PBDSTWW2/T8L	2	0.165	WR	CKA1LED43VOL-40K/AMR	4	0.044	WR74	0.2	630	\$0	\$113	\$113
A46PBDSTWW2/T8L	8	0.165	SG	CKA1LED43VOL-40K/AMR	16	0.044	SG50	0.5	1,019	\$0	\$183	\$183
A46PBDSTWW2/T8L	3	0.165	00	CKA2LED51VOL-40K/AMR	6	0.051	0067	0.2	947	\$0	\$170	\$170
A46TWW2/T8L	2	0.165	WR	CKA1LED26VOL-40K/AMR	4	0.024	WR74	0.2	816	\$0	\$212	\$212
A48D6DSTWW2/T8L	3	0.165	WR	CKA1LED26VOL-40K/AMR	6	0.024	WR74	0.4	1,224	\$0	\$318	\$318
A48D6TWW2/T8L	3	0.165	WR	CKA1LED26VOL-40K/AMR	6	0.024	WR74	0.4	1,224	\$0	\$318	\$318
B22/T8L	3	0.034	HW	CKB1LED21VOL-40K/AMR	3	0.021	HW89	0.0	116	\$0	\$27	\$27
B23PBDS/T8L	6	0.054	CL-ES	CKB1LED21VOL-40K/AMR	6	0.021	CL-ES94	0.2	323	\$0	\$58	\$58
B23PBDS/T8L	1	0.054	HW	CKB1LED21VOL-40K/AMR	1	0.021	HW89	0.0	90	\$0	\$16	\$16
B23PBDS/T8L	1	0.054	LB	CKB1LED21VOL-40K/AMR	1	0.021	LB96	0.0	60	\$0	\$11	\$11
B23PBDS/T8L	1	0.054	WR	CKB1LED21VOL-40K/AMR	1	0.021	WR74	0.0	121	\$0	\$22	\$22
B23PBDS/T8L	4	0.054	00	CKB2LED21VOL-40K/AMR	4	0.021	0067	0.1	522	\$0	\$94	\$94
B23XDS/T8L	6	0.054	SG	CKB1LED21VOL-40K/AMR	6	0.021	SG50	0.1	275	\$0	\$49	\$49
B26DSBUTTWW2/T8L	2	0.108	KT	CKB1LED21VOL-40K/AMR	4	0.021	KT92	0.1	136	\$0	\$24	\$24
BU1-5/86PBDSTWW2/T8L	1	0.192	HW	CKB1LED21VOL-40K/AMR	2	0.021	HW89	0.2	392	\$0	\$71	\$71
BU1-5/86PBDSTWW2/T8L	1	0.192	PO	CKB2LED26VOL-40K/AMR	2	0.025	PO83	0.1	213	\$0	\$38	\$38
BU1-5/86PBDSTWW2/T8L	1	0.192	WR	CKB2LED26VOL-40K/AMR	2	0.025	WR74	0.1	489	\$0	\$88	\$88
BU62/T8H	12			CKB1LED21VOL-40K/AMR	12		HW89	0.5	1,196	\$0	\$203	\$203
BU62/T8H	16	0.058	HWOS	CKB1LED21VOL-40K/AMR	16	0.021	HWOS	0.6	1,334	\$0	\$227	\$227
BU62/T8L	2	0.058	BR	CKB1LED21VOL-40K/AMR	2			0.1	144	\$0	\$25	\$25
BU62/T8L	3		HWOS	CKB1LED21VOL-40K/AMR	3	0.021	HWOS	0.1	250	\$0	\$43	\$43

A	В	С	D	Е	F	G	Н	I	J	K	L	М
		Note 1				Note 2		Note 3	Note 4			K + L
	Pre				Post			Demand	Energy	Demand		
	Fixture	Pre kW /	Pre Hours		Fixture	Post kW /	Post Hours	Savings	Savings	Savings	Energy	<b>Total Savings</b>
Pre Fixture Code	Qty	Fixt	Group	Post Fixture Code	Qty	Fixt	Group	(kW)	(kWh)	(\$)	Savings (\$)	(\$)
BU62/T8L	1	0.058	RROS	CKB1LED21VOL-40K/AMR	1	0.021	RROS	0.0	65	\$0	\$11	\$11
BU62/T8L	13	0.058	000S	CKB2LED26VOL-40K/AMR	13	0.025	000S	0.4	937	\$0	\$159	\$159
BU62PB/T8H	2	0.058	HW	CKB2LED21VOL-40K/AMR	2	0.021	HW89	0.1	199	\$0	\$34	\$34
BU62PB/T8H	8	0.058	LB	CKB2LED26VOL-40K/AMR	8	0.025	LB96	0.3	479	\$0	\$81	\$81
BU62PBBAT/T8H	4	0.058	LB	CKB2LED26VOL-40KBAT/AMR	4	0.025	LB96	0.1	239	\$0	\$41	\$41
BU62PBBUT/T8H	46	0.058	LB	CKB2LED26VOL-40K/AMR	46	0.025	LB96	1.5	2,754	\$0	\$468	\$468
BU62XPB/T8H	4	0.058	LB	CKB2LED26VOL-40K/AMR	4	0.025	LB96	0.1	239	\$0	\$41	\$41
C41WM/T8L	2	0.032	BR	VLED21-40KTP/AMR	2	0.020	BR62	0.0	76	\$0	\$18	\$18
C42/T8L	40	0.056	CL-ES	CKC1LED21VOL-40K/AMR	40	0.020	CL-ES94	1.3	2,338	\$0	\$444	\$444
C42/T8L	8	0.056	HW	CKC1LED21VOL-40K/AMR	8	0.020	HW	0.3	730	\$0	\$165	\$165
C42/T8L	8	0.056	LB	CKC1LED21VOL-40K/AMR	8	0.020	LB96	0.3	518	\$0	\$98	\$98
C42/T8L	6	0.056	RR	CKC1LED21VOL-40K/AMR	6	0.020	RR54	0.2	881	\$0	\$167	\$167
C42/T8L	1	0.056	WR	CKC1LED21VOL-40K/AMR	1	0.020	WR	0.0	113	\$0	\$20	\$20
C42PBBUT/T8L	10	0.056	LB	ALED43-40K/AMR	10	0.043	LB96	0.1	259	\$0	\$47	\$47
C42PBBUT/T8L	5	0.056		REMOVE	5	0.000	LB	0.3	493	\$0	\$89	\$89
C42X/T8L	2	0.056	RR	CKC1LED21VOL-40K/AMR	2	0.020	RR	0.1	234	\$0	\$40	\$40
C42X/T8L	8		RR	CKC1LED21VOL-40K/AMR	8	0.020	RR54	0.3	1,174	\$0	\$305	\$305
C42X/T8L	2	0.056		CKC1LED21VOL-40K/AMR	2	0.020		0.1	126	\$0	\$21	\$21
C42X/T8L	8	0.056		CKC1LED30VOL-40K/AMR	8	0.030		0.2	223	\$0	\$51	\$51
C42XBAT/T8L	4	0.056		CKC1LED21VOLBAT-40K/AMR	4	0.020		0.1	468	\$0	\$79	\$79
C42XBAT/T8L	4	0.056		CKC1LED21VOLBAT-40K/AMR	4	0.020		0.2	587	\$0	\$153	\$153
C844X/T8L	30	0.108		CKC1LED38-40K/AMR+LC	60		MPR59	1.5	4,533	\$0	\$771	\$771
CF1X13DL-8	3	0.015		LED13-40KDLRDIM-8/SPEC	3	0.013		0.0	9	\$0	\$2	\$2
CF1X26WM	14	0.028		LED5-40K-4"/TERRALUX	14	0.005		0.0	1,410	\$0	\$254	\$254
CF1X26WMRD-13	5	0.028		LED5-40K-4"/TERRALUX	5	0.005		0.0	504	\$0	\$91	\$91
CF1X32CIRCDR	2	0.032		LC	2			0.0	47	\$0	\$9	\$9
CF1X65FL	4	0.070		FLLED28-40K/AMR	4			0.0	736	\$0	\$140	\$140
CF2X13DL-6	8	0.030		LED13-40KDLRDIM-6/SPEC	8		HW89	0.1	374	\$0	\$64	\$64
CF2X13DL-8	4	0.030		LED13-40KDLRDIM-8/SPEC	4		CL-ES94	0.1	112	\$0	\$26	\$26
CF2X13DL-8	6	0.030		LED13-40KDLRDIM-8/SPEC	6		0067	0.1	417	\$0	\$75	\$75
CF2X13DL-8	3			LED13-40KDLRDIM-8/SPEC	3		000S	0.0	111	\$0	\$29	\$29
CF2X13RSQ-12	3	0.030		LED10CAN/AMR	3		X-DD	0.0	263	\$0	\$50	\$50
CF2X13RSQ-8	4	0.030		LED10CAN/AMR	4			0.0	350	\$0	\$67	\$67
CF2X13RSQ-9	3	0.030		LED10CAN/AMR	3			0.0	263	\$0	\$50	\$50
CF2X13XBOX	27	0.030		LED10CAN/AMR	27		X-DD X-DD	0.0	2,365	\$0	\$449	\$449
CF2X13XBOX CF2X26RSQ-16	92	0.030		LED2X12.5-40K-8"/TERRALUX	92	0.010		0.0	10,475	\$0	\$1,885	\$1,885
CF2X42WMRD-22	4	0.032		LED2X6.9-40K-6"/TERRALUX	4		X-DD X-DD	0.0	1,331	\$0	\$240	\$240
CF8X42HB	30		GYMPG	HBLEDP110-40KDIM/LUS	32		GYMPG	1.6	5,127	\$0	\$872	\$872
CF8X42HB	20			HBLEDP110-40KDIM/LUS	20		MPR59	4.9	12,646	\$0	\$3,288	
CI OA4ZI ID	20	0.531	IVIEK	TIBLEDF TIO-40KDIIVI/ LU3	20	0.113	IVIFICOS	4.9	12,040	ΦU	\$3,200	\$3,288

A	В	С	D	E	F	G	Н	<u> </u>	J	K	L_	М
		Note 1				Note 2		Note 3	Note 4			K + L
	Pre				Post			Demand	Energy	Demand		
	Fixture	Pre kW /			Fixture	Post kW /	Post Hours	Savings	Savings	Savings	Energy	<b>Total Savings</b>
Pre Fixture Code	Qty	Fixt	Group	Post Fixture Code	Qty	Fixt	Group	(kW)	(kWh)	(\$)	Savings (\$)	(\$)
CF8X42HBBAT	10	0.331	GYMPG	HBLEDP110-40KDIMBAT/LUS	8	0.113	GYMPG	0.6	1,954	\$0	\$332	\$332
D46X/T8H	1	0.186	HWOS	CKA1LED21VOL-40K/AMR	2	0.020	HWOS	0.1	329	\$0	\$56	\$56
FT1X40VPTP	2	0.042	RR	V2LED10-40KTP/AMR	2	0.010	RR54	0.1	238	\$0	\$43	\$43
FT2X40VPTP	2	0.085	RR	VLED21-40KTP/AMR	2	0.020	RR54	0.1	482	\$0	\$87	\$87
FT2X40VPTP	46	0.085	RROS	VLED21-40KTP/AMR	46	0.020	RROS	2.2	5,247	\$0	\$945	\$945
FT6X40BPBDSTWW2	2	0.225	РО	CKB2LED30VOL-40K/AMR	4	0.030	PO83	0.3	496	\$0	\$89	\$89
H41RS/T8L	82	0.032	WR	REMOVE	82	0.000	WR	2.5	8,271	\$0	\$1,571	\$1,571
H42WG/T8L	2	0.056	РО	CKS41LED21-40K/AMR	2	0.020	PO83	0.1	111	\$0	\$29	\$29
HPS100WP	40	0.130	X-DD	LED20WPCU/AMR	40	0.020	X-DD	0.0	19,268	\$0	\$3,617	\$3,617
HPS150PMBOX	4	0.190	X-DD	LED60PMBOXOS/AMR	4	0.060	X-DD50	0.0	2,802	\$0	\$532	\$532
HPS150PMBOX	4	0.190	X-DD	LED60RDPMBOXOS/AMR	4	0.060	X-DD50	0.0	2,802	\$0	\$539	\$539
HPS150PMFL	2	0.190	X-DD	FLLED80OSTENON-40K/AMR	2	0.080	X-DD50	0.0	1,314	\$0	\$236	\$236
HPS150PMRD	7	0.190	X-DD	HWPMLED50-41K/GLBT	7	0.050	X-DD	0.0	4,291	\$0	\$1,116	\$1,116
HPS150PT	40	0.190	X-DD	LED70PTOS/BETA	40	0.070	X-DD50	0.0	27,148	\$0	\$4,615	\$4,615
HPS150WP	28	0.190	X-DD	LED30WPCU/AMR	28	0.030	X-DD	0.0	19,618	\$0	\$4,099	\$4,099
HPS250FL	6	0.288	X-DD	FLLED80OS-40K/AMR	6	0.080	X-DD50	0.0	6,516	\$0	\$1,466	\$1,466
HPS250PMBOX	13	0.288	X-DD	LED80PMBOXOS-40K/AMR	13	0.080	X-DD50	0.0	14,117	\$0	\$2,552	\$2,552
HPS250PMFL	6	0.288	X-DD	FLLED80OSTENON-40K/AMR	6	0.080	X-DD50	0.0	6,516	\$0	\$1,368	\$1,368
HPS250PMRD	2	0.288	X-DD	HWPMLED85-41K/GLBT	2	0.085	X-DD	0.0	1,778	\$0	\$462	\$462
HPS250WP	4	0.288	X-DD	FLLED80OS-40K/AMR	4	0.080	X-DD	0.0	3,643	\$0	\$619	\$619
HPS2X250PMRD	3	0.590	X-DD	HWPMLED85-41K/GLBT	6	0.085	X-DD	0.0	5,518	\$0	\$1,435	\$1,435
HPS2X250PMSB	5	0.590	X-DD	LED80PMBOXOS-40K/AMR	10	0.080	X-DD50	0.0	11,166	\$0	\$2,122	\$2,122
HPS2X400PMRD	5	0.910	X-DD	LED202PMRCELLOS/BETA	10	0.202	X-DD50	0.0	15,501	\$0	\$2,635	\$2,635
HPS35WM	8	0.045	X-DD	LED12.5-40K-8"/TERRALUX	8	0.013	X-DD	0.0	1,121	\$0	\$258	\$258
HPS400PMRD	15	0.454	X-DD	LED202PMRCELLOS/BETA	15	0.202	X-DD50	0.0	23,185	\$0	\$3,941	\$3,941
HPS50DL-8	2	0.060	X-DD	LED20-40KDLR-8/SPEC	2	0.020	X-DD	0.0	350	\$0	\$60	\$60
HPS50WMRD	142	0.060	X-DD	LED6.9-40K-6"/TERRALUX	142	0.007	X-DD	0.0	32,956	\$0	\$5,603	\$5,603
HPS50WP	25	0.060	X-DD	LED20WPCU/AMR	25	0.020	X-DD	0.0	4,379	\$0	\$949	\$949
HPS50WPT	70	0.060	X-DD	LED20WPCU/AMR	70	0.020	X-DD	0.0	12,261	\$0	\$3,006	\$3,006
HPS50XRD	16	0.060	X-DD	LED20CAN/AMR	16	0.020	X-DD	0.0	2,803	\$0	\$476	\$476
HPS70BOX	19	0.092	X-DD	LED20CAN/AMR	19	0.020	X-DD	0.0	5,990	\$0	\$1,018	\$1,018
HPS70DL-8	4	0.092	X-DD	LED20CAN/AMR	4	0.020	X-DD	0.0	1,261	\$0	\$214	\$214
HPS70FL	4	0.092	X-DD	FLLED28-40K/AMR	4	0.028	X-DD	0.0	1,121	\$0	\$213	
HPS70WP	4	0.092	X-DD	LED20WPCU/AMR	4	0.020	X-DD	0.0	1,261	\$0	\$233	\$233
HPS70WP	2		X-DD	LED20WPCUPC/AMR	2			0.0	631	\$0	\$120	\$120
HPS70WPCUT	1		X-DD	LED20WPCU/AMR	1	0.020		0.0	315	\$0	\$82	\$82
I1X75BOX	5		X-DD	LED10CAN/AMR	5	0.010	X-DD	0.0	1,423	\$0	\$270	\$270
I2X65PAR30FL	1		X-DD	LED10CAN/AMR	1	0.010		0.0	525	\$0	\$100	
MH150PMBOX	4		X-DD	LED60PMBOXOS/AMR	4		X-DD50	0.0	2,890	\$0	\$665	

A	В	С	D	E	F	G	Н	1	J	K	L	М
		Note 1				Note 2		Note 3	Note 4			K + L
	Pre				Post			Demand	Energy	Demand		
	Fixture		Pre Hours		Fixture	Post kW /	Post Hours	Savings	Savings	Savings		Total Savings
Pre Fixture Code	Qty	Fixt	Group	Post Fixture Code	Qty	Fixt	Group	(kW)	(kWh)	(\$)	Savings (\$)	(\$)
MH175BOX	32			HWHBLED90-40K/GLBT	32		MPR59	4.6	12,146	\$0	\$2,794	\$2,794
MH175PMBOX	6			LED40RDPMBOXOS/AMR	6		X-DD50	0.0	4,992	\$0	\$899	\$899
MH175PMBOX	2			LED80PMBOXOS-40K/AMR	2		X-DD50	0.0	1,489	\$0	\$253	\$253
MH175RBOX	13		X-DD	LED10CAN/AMR	13	0.010	X-DD	0.0	11,385	\$0	\$2,163	\$2,163
MH250BOX	20	0.295	MPR	HWHBLED90-40K/GLBT	20	0.087	MPR59	4.6	11,658	\$0	\$2,098	\$2,098
MH250HB	20	0.295	MPR	HBLEDP110-40KDIM/LUS	20	0.113	MPR59	4.2	10,924	\$0	\$2,076	\$2,076
MH250PMBOX	21	0.295	X-DD	LED80PMBOXOS-40K/AMR	21	0.080	X-DD50	0.0	23,449	\$0	\$4,277	\$4,277
MH2X150PMBOX	3	0.390	X-DD	LED60PMBOXOS/AMR	6	0.060	X-DD50	0.0	4,335	\$0	\$780	\$780
MH2X175PMBOX	8	0.420	X-DD	LED40RDPMBOXOS/AMR	16	0.040	X-DD50	0.0	13,312	\$0	\$2,396	\$2,396
MH2X175PMBOX	1	0.420	X-DD	LED80PMBOXOS-40K/AMR	2	0.080	X-DD50	0.0	1,489	\$0	\$253	\$253
MH2X250PMBOX	1	0.590	X-DD	LED80PMBOXOS-40K/AMR	2	0.080	X-DD50	0.0	2,233	\$0	\$514	\$514
MH3X250PMBOX	1	0.885	X-DD	LED80PMBOXOS-40K/AMR	3	0.080	X-DD50	0.0	3,350	\$0	\$770	\$770
MH400BXWG	16	0.455	MPR	HWHBLED170-40K/GLBT	16	0.170	MPR59	5.2	13,576	\$0	\$2,444	\$2,444
МН400НВ	13	0.455	SH	HBLEDP120POLYWG-40K/AMR	13	0.120	SH	4.1	8,227	\$0	\$1,399	\$1,399
MH4X250PMBOX	1	1.180	X-DD	LED80PMBOXOS-40K/AMR	4	0.080	X-DD50	0.0	4,466	\$0	\$1,027	\$1,027
MH70DL-7	2	0.095	X-DD	LED20-40KDLR-7/SPEC	2	0.020	X-DD	0.0	657	\$0	\$151	\$151
MH70FL	3	0.095	X-DD	LED30WPCU/AMR+BOX	3	0.030	X-DD	0.0	854	\$0	\$145	\$145
MH70WMRD-22	18	0.095		LED12.5-40K-8"/TERRALUX	18	0.013	X-DD	0.0	6,463	\$0	\$1,163	\$1,163
NEF	0	0.000		ALED30-40K/AMR	12	0.030	WR74	(0.3)	(840)	\$0	(\$160)	(\$160)
NW41BUT/T8L	3	0.032	PO	VLED21-40KTP/AMR	3	0.020	PO83	0.0	65	\$0	\$15	\$15
NW42/EE	2			VLED21-40KTP/AMR	2	0.020		0.1	404	\$0	\$77	\$77
NW42/T8L	2			VLED21-40KTP/AMR	2	0.020		0.1	234	\$0	\$61	\$61
NW844/EE	2	0.146	RR	V8LED43-40KTP/AMR	2	0.041	RR54	0.2	804	\$0	\$153	\$153
QZ300FL	1	0.300		FLLED28-40K/AMR	1	0.028		0.0	1,191	\$0	\$310	\$310
S42/T8L	1	0.056		WLED34-40K/AMR	1	0.034		0.0	31	\$0	\$5	\$5
S42BAT/T8L	1	0.056		WLED34-40KBAT/AMR	1	0.034		0.0	31	\$0	\$5	\$5
S42WGBAT/T8L	1	0.056		WLED34-40KBAT/AMR	1	0.034		0.0	26	\$0	\$4	\$4
UD1246DS/T8L	21			WLED33-40KHEDIM/CREE	21		CL-ES94	2.5	4,421	\$0	\$1,149	\$1,149
UD1246DS/T8L	2			WLED33-40KHEDIM/CREE	2		WR74	0.3	886	\$0	\$230	\$230
UD1246PBDS/T8L	16			W8LED73-40KHEDIM/CREE	24	0.069		1.0	1,849	\$0	\$481	\$481
UD1249DSDIM/T8L	6			W8LED73-40KHEDIM/CREE	9	0.069		0.9	1,630	\$0	\$277	\$277
UD42/T8H	4	0.064		WLED33-40KHEDIM/CREE	4	0.033		0.1	228	\$0	\$39	\$39
UD42/T8L	12			W8LED73-40KHEDIM/CREE	3			0.5	833	\$0	\$192	\$192
UD844/T8H	4			W8LED73-40KHEDIM/CREE	4		HW89	0.2	635	\$0	\$108	\$108
UD844/T8H	8			W8LED73-40KHEDIM/CREE	8	0.069		0.4	813	\$0	\$138	\$138
UD844/T8L	18			W8LED73-40KHEDIM/CREE	27		CL-ES94	0.4	304	\$0	\$79	\$79
UD844DS/T8L	24			W8LED73-40KHEDIM/CREE	36		CL-ES94	0.4	707	\$0	\$184	\$184
UD844DS/T8L	24			W8LED73-40KHEDIM/CREE	4		WR74	(0.0)	87	\$0	\$23	\$23
UD844WMPB/T8L	2											\$94
OD844WMPB/ ISL	2	0.108	HVV	V8LED43-40KTP/AMR	2	0.041	HW89	0.1	363	\$0	\$94	\$9

Α	В	С	D	E	F	G	Н	1	J	K	L	М
		Note 1				Note 2		Note 3	Note 4			K + L
	Pre				Post			Demand	Energy	Demand		
	Fixture	Pre kW /	Pre Hours		Fixture	Post kW /	Post Hours	Savings	Savings	Savings		<b>Total Savings</b>
Pre Fixture Code	Qty	Fixt	Group	Post Fixture Code	Qty	Fixt	Group	(kW)	(kWh)	(\$)	Savings (\$)	(\$)
UD846DSDIM/T8L	3	0.165	LBOS	W8LED73-40KHEDIM/CREE	3	0.069	LBOS	0.3	488	\$0	\$83	\$83
UP1249DS/T8L	6	0.264	CL-ES	CKS41LED34-40K6.25/AMR	18	0.034	CL-ES94	0.9	1,585	\$0	\$301	\$301
UP844/T8L	24	0.108	CL-ES	W8LED44-40KDIM/CREE	24	0.041	CL-ES94	1.5	2,620	\$0	\$681	\$681
UP844/T8L	128	0.108	CL-JH	W8LED44-40KDIM/CREE	128	0.041	CL-JH91	8.0	14,179	\$0	\$2,552	\$2,552
UP846DS/T8L	3	0.165	CL-ES	CKS41LED34-40K6.25/AMR	6	0.034	CL-ES94	0.3	477	\$0	\$91	\$91
V21/T8L	2	0.019	BR	V2LED10-40KTP/AMR	2	0.010	BR62	0.0	50	\$0	\$9	\$9
V21/T8L	1	0.019	RR	V2LED10-40KTP/AMR	1	0.010	RR54	0.0	44	\$0	\$8	\$8
V22/T8L	4	0.034	BROS	V2LED10-40KTP/AMR	4	0.010	BROS	0.0	116	\$0	\$21	\$21
V22/T8L	1	0.034	RR	V2LED10-40KTP/AMR	1	0.010	RR54	0.0	93	\$0	\$17	\$17
V41/T8L	12	0.032	CL-ES	REMOVE	12	0.000	CL-ES	0.3	603	\$0	\$157	\$157
V41/T8L	1	0.032	RR	VLED21-40KTP/AMR	1	0.020	RR	0.0	39	\$0	\$10	\$10
V41/T8L	4	0.032	RR	VLED21-40KTP/AMR	4	0.020	RR54	0.1	275	\$0	\$56	\$56
V41/T8L	1	0.032		VLED21-40KTP/AMR	1	0.020	RROS	0.0	21	\$0	\$4	\$4
V41/T8L	1	0.032	BR	VLED21-40KTP/AMR	1	0.020	BR62	0.0	38	\$0	\$10	\$10
V41/T8L	4	0.032	BROS	VLED21-40KTP/AMR	4	0.020	BROS	0.0	58	\$0	\$10	\$10
V41BUT/T8L	4	0.032		V8LED43-40KTP/AMR	2	0.041	RR54	0.1	272	\$0	\$63	\$63
V41BUT/T8L	24	0.032		VLED21-40KTP/AMR	24	0.020		0.4	1,652	\$0	\$380	\$380
V42/T8L	2	0.056		VLED21-40KTP/AMR	2	0.020	BROS	0.0	87	\$0	\$16	\$16
V42/T8L	8	0.056		VLED21-40KTP/AMR	8	0.020	RR54	0.3	1,174	\$0	\$282	\$282
W42/T8E	3	0.072		WLED21-40K/AMR	3			0.1	274	\$0	\$47	\$47
W42/T8L	2	0.056		ALED21-40K/AMR	2	0.020	HW89	0.1	194	\$0	\$37	\$37
W42/T8L	2	0.056		BLED21-40K/AMR+TILE	2			0.0	24	\$0	\$5	\$5
W42/T8L	3	0.056		BLED30-40K/AMR	1	0.030		0.1	508	\$0	\$91	\$91
W42/T8L	1	0.056		CKW1LED21-40K/AMR	1	0.020		0.0	151	\$0	\$26	\$26
W42/T8L	1	0.056		CKW1LED21-40K/AMR	1	0.020	BROS	0.0	44	\$0	\$7	\$7
W42/T8L	32	0.056		CKW1LED21-40K/AMR	32	0.020		1.3	4,697	\$0	\$798	\$798
W42/T8L	4	0.056		CKW1LED21-40K/AMR	4	0.020		0.1	340	\$0	\$58	\$58
W42/T8L	12	0.056		CKW1LED34-40K/AMR	12	0.034		0.2	493	\$0	\$113	\$113
W42/T8L	1	0.056		VLED21-40KTP/AMR	1	0.020		0.0	70	\$0	\$16	\$16
W42/T8L	2			WLED21-40K/AMR	2			0.1	140	\$0	\$25	\$25
W42/T8L	31	0.056		WLED21-40K/AMR	31	0.020		1.3	4,550	\$0	\$815	\$815
W42/T8L	6	0.056		WLED21-40K/AMR	6	0.020		0.2	379	\$0	\$64	\$64
W42/T8L	3	0.056		WLED21-40K/AMR	3			0.1	131	\$0	\$22	\$22
W42/T8L	1	0.056		WLED21-40K/AMR	1	0.020		0.0	56	\$0	\$9	\$9
W42/T8L	2	0.056		WLED34-40K/AMR	2			0.0	62	\$0	\$11	\$11
W42/T8L	3	0.056		WLED34-40K/AMR	3			0.1	204	\$0	\$53	\$53
W42BAT/T8L	4	0.056		CKW1LED34-40KBAT/AMR 4IN	4	0.034		0.1	164	\$0	\$38	\$38
W42BUT/T8L	10	0.056		W8LED43-40K/AMR	5			0.4	1,459	\$0	\$277	\$277
W42BUT/T8L	2	0.056		WLED34-40K/AMR	2			0.0	43	\$0	\$7	\$7

RUSD Attachment 1D V18

Α	В	С	D	Е	F	G	Н	1	J	K	L	М
		Note 1				Note 2		Note 3	Note 4			K + L
	Pre Fixture	Pre kW /			Post Fixture	Post kW /	Post Hours	Demand Savings	Energy Savings	Demand Savings	Energy	Total Savings
Pre Fixture Code	Qty	Fixt	Group	Post Fixture Code	Qty	Fixt	Group	(kW)	(kWh)	(\$)	Savings (\$)	(\$)
W42D1/T8L	6		WROS	BLED21-40K/AMR+TILE	5		WROS	0.1	203	, -	\$39	\$39
W42OP/T8L	3	0.056	RR	WLED21-40K/AMR	3	0.020	RR54	0.1	440	\$0	\$75	\$75
W42WM/T8L	1	0.056	SH	VLED21-40KTP/AMR	1	0.020	SH	0.0	68	\$0	\$12	\$12
W43/T8L	1	0.091	HW	ALED34-40K/AMR	1	0.034	HW89	0.1	154	\$0	\$29	\$29
W43/T8L	131	0.091	CL-ES	ALED38-40K/AMR	140	0.038	CL-ES94	6.2	10,876	\$0	\$2,066	\$2,066
W43/T8L	4	0.091	HW	BLED21-40K/AMR+TILE	4	0.021	HW89	0.3	733	\$0	\$139	\$139
W43/T8L	9	0.091	SG	CKW1LED34-40K/AMR	9	0.034	SG50	0.3	701	\$0	\$133	\$133
W43BAT/T8L	3	0.091	SG	CKW1LED34-40KBAT/AMR	3	0.034	SG50	0.1	234	\$0	\$44	\$44
W43D2/T8L	9	0.056	CL-ES	ALED38-40K/AMR	9	0.038	CL-ES94	0.2	287	\$0	\$55	\$55
W43DS/T8L	1	0.091	POOS	CKW2LED34-40K/AMR	1	0.034	POOS	0.0	67	\$0	\$11	\$11
W43DS/T8L	4	0.091	WROS	CKW2LED34-40K/AMR	4	0.034	WROS	0.2	533	\$0	\$96	\$96
W43DSBAT/T8L	1	0.091	PO	CKW2LED34-40KBAT/AMR	1	0.034	PO	0.0	81	\$0	\$14	\$14
W44/EE	2	0.146	PO	WLED34-40K/AMR	2	0.034	PO	0.2	317	\$0	\$54	\$54
W44/T8E	2	0.144	PO	WLED34-40K/AMR	2	0.034	PO	0.2	311	\$0	\$53	\$53
W44/T8L	4	0.108	PO	WLED34-40K/AMR	4	0.034	PO	0.2	419	\$0	\$71	\$71
W44/T8L	2	0.108	LR	WLED43-40K/AMR	2	0.044	LR55	0.2	562	\$0	\$101	\$101
W844/T8L	6	0.108	LR	ALED30-40K/AMR	6	0.030	LR55	0.5	1,841	\$0	\$331	\$331
W844/T8L	2	0.108	SH	CKW1LED34-40K/AMR	4	0.034	SH	0.1	151	\$0	\$26	\$26
W844P/T8L	7	0.108	LR	V8LED43-40KTP/AMR	7	0.041	LR55	0.5	2,006	\$0	\$361	\$361
W844P/T8L	3	0.108	SH	WLED34-40K/AMR	3	0.034	SH	0.2	419	\$0	\$71	\$71
W848/T8L	2	0.224	WR	ALEDX33-40KHEDIM/CREE	4	0.033	WR74	0.3	1,104	\$0	\$210	\$210
W882/T8L	3	0.110	WROS	VLED21-40KTP/AMR	6	0.020	WROS	0.2	491	\$0	\$83	\$83
Total		1	1	1	-		1	234.4	824,129	\$0	\$158,689	\$158,689

**Attachment 1E:** Cooling Interaction Analysis

A	В	С	D	E	F	G	н		J K		М	N	0	P
^	Note 1	Note 2		_	Note 3	Note 4		'	, k		Note 5	IN .		
	Condition	11010 2			Note 5	11010 1					Note 5			
Building Name	ed Lighting Demand Savings (kW/mon )	Conditioned Lighting Energy Savings (kWh/yr)	Cooling Type	(kW/ton)	Cooling Utilization (%)	)	Cooling Energy Savings (kWh/yr)	Cooling Demand Savings (\$)	Cooling Energy Savings (\$) Heating Fuel	Efficiency	Heating Utilization (%)	Heating Penalty (MMBtu/ yr)	Heating Penalty (\$)	
GREEN VALLEY ES - ADMIN/LIBRARY	2.4	5,008		1.2			838	\$0.00	\$217.76 Propane	93.0%	4.0%	(0.7)	(\$17.72)	\$200.04
GREEN VALLEY ES - BLDG B	6.2	,		1.2			2,050	\$0.00	\$532.91 Propane	93.0%	4.0%	(1.8)	(\$43.36)	\$489.55
GREEN VALLEY ES - BLDG C	2.9	5,673		1.2	49.0%		949	\$0.00	\$246.66 Propane	93.0%	4.0%	(0.8)	(\$20.07)	\$226.59
GREEN VALLEY ES - BLDG D1 TO D3	3.1	6,063	DX	1.2	49.0%		1,014	\$0.00	\$263.65 Electric (HP)	250.0%	4.0%	(0.3)	(\$25.22)	\$238.42
GREEN VALLEY ES - BLDG D4 TO D6	3.1	6,063	DX	1.2	49.0%	1.0	1,014	\$0.00	\$263.65 Electric (HP)	250.0%	4.0%	(0.3)	(\$25.22)	\$238.42
GREEN VALLEY ES - BLDG D7 TO D9	2.5	5,059	DX	1.2	49.0%	0.8	846	\$0.00	\$219.96 Electric (HP)	250.0%	4.0%	(0.3)	(\$21.04)	\$198.91
GREEN VALLEY ES - BLDG F	6.6	16,356	DX	1.2	49.0%	2.0	2,735	\$0.00	\$711.17 Propane	93.0%	4.0%	(2.4)	(\$57.86)	\$653.30
GREEN VALLEY ES - EXTERIOR	0.0	0	None	0.0	49.0%	0.0	0	\$0.00	\$0.00 None	100.0%	4.0%	0.0	\$0.00	\$0.00
GREEN VALLEY ES - STAFF BLDG	1.1	3,109	DX	1.2	49.0%	0.3	520	\$0.00	\$135.16 Propane	93.0%	4.0%	(0.5)	(\$11.00)	\$124.17
JACKSON ES - ADMIN	2.1	4,440	DX	1.2	49.0%	0.7	742	\$0.00	\$141.07 Gas	80.0%	4.0%	(0.8)	(\$7.96)	\$133.11
JACKSON ES - BLDG A	4.2	9,681	DX	1.2	49.0%	1.3	1,619	\$0.00	\$307.62 Gas	80.0%	4.0%	(1.7)	(\$17.35)	\$290.27
JACKSON ES - BLDG B	4.0	9,287	DX	1.2	49.0%	1.2	1,553	\$0.00	\$295.09 Gas	80.0%	4.0%	(1.6)	(\$16.64)	\$278.45
JACKSON ES - BLDG C	6.8	14,216	DX	1.2	49.0%	2.1	2,377	\$0.00	\$451.70 Gas	93.0%	4.0%	(2.1)	(\$21.91)	\$429.79
JACKSON ES - BLDG E	6.5	15,380	DX	1.2	49.0%	2.0	2,572	\$0.00	\$488.70 Gas	80.0%	4.0%	(2.6)	(\$27.56)	\$461.14
JACKSON ES - BLDG F7 TO F8	1.8	3,157	DX	1.2	49.0%	0.6	528	\$0.00	\$100.30 Gas	80.0%	4.0%	(0.5)	(\$5.66)	\$94.65
JACKSON ES - EXTERIOR	0.0	0	None	0.0	49.0%	0.0	0	\$0.00	\$0.00 None	100.0%	4.0%	0.0	\$0.00	\$0.00
LAKE FOREST ES - ADMIN	2.1	6,637	DX	1.3	49.0%	0.7	1,230	\$0.00	\$282.96 Gas	80.0%	4.0%	(1.1)	(\$11.89)	\$271.06
LAKE FOREST ES - BLDG A	4.6	8,982	DX	1.3	49.0%	1.6	1,665	\$0.00	\$382.93 Gas	80.0%	4.0%	(1.5)	(\$16.09)	\$366.84
LAKE FOREST ES - BLDG B	6.4	11,097	DX	1.3	49.0%	2.2	2,057	\$0.00	\$473.09 Gas	80.0%	4.0%	(1.9)	(\$19.88)	\$453.21
LAKE FOREST ES - BLDG C	3.5	6,079	DX	1.3	49.0%	1.2	1,127	\$0.00	\$259.17 Gas	80.0%	4.0%	(1.0)	(\$10.89)	\$248.28
LAKE FOREST ES - BLDG D	3.7	6,520	DX	1.3	49.0%	1.3	1,209	\$0.00	\$277.96 Gas	80.0%	4.0%	(1.1)	(\$11.68)	\$266.28
LAKE FOREST ES - BLDG E	2.5	4,347	DX	1.3	49.0%	0.8	806	\$0.00	\$185.31 Gas	80.0%	4.0%	(0.7)	(\$7.79)	\$177.52
LAKE FOREST ES - BLDG F1/F2	1.1	2,075	DX	1.3	49.0%	0.4	385	\$0.00	\$88.47 Gas	80.0%	4.0%	(0.4)	(\$3.72)	\$84.75
LAKE FOREST ES - BLDG F3	0.8	1,395	DX	1.3	49.0%	0.3	259	\$0.00	\$59.47 Gas	80.0%	4.0%	(0.2)	(\$2.50)	\$56.97
LAKE FOREST ES - BLDG F8/F9	0.9	1,609	DX	1.3	49.0%	0.3	298	\$0.00	\$68.58 Gas	80.0%	4.0%	(0.3)	(\$2.88)	\$65.70
LAKE FOREST ES - EXTERIOR	0.0	0	None	0.0	49.0%	0.0	0	\$0.00	\$0.00 None	100.0%	4.0%	0.0	\$0.00	\$0.00
LAKE FOREST ES - MULTIPURPOSE	6.8	16,534	DX	1.3	49.0%	2.3	3,065	\$0.00	\$704.88 Gas	80.0%	4.0%	(2.8)	(\$29.63)	\$675.25
LAKE FOREST ES - RR BLDG E	0.3	922	DX	1.3	49.0%		171	\$0.00	\$39.31 Gas	80.0%	4.0%	(0.2)	(\$1.65)	\$37.66
LAKE FOREST ES - VWC	0.0	0	DX	1.3	49.0%	0.0	0	\$0.00	\$0.00 Gas	80.0%	4.0%	0.0	\$0.00	\$0.00
LAKEVIEW ES - ADMIN	3.2	8,170	DX	1.1	49.0%	0.9	1,252	\$0.00	\$225.45 Gas	82.0%	4.0%	(1.4)	(\$14.55)	\$210.89
LAKEVIEW ES - BLDG A 1ST FLR	4.2	8,063		1.1	49.0%		1,236	\$0.00	\$222.49 Gas	82.0%	4.0%	(1.3)	(\$14.36)	\$208.13
LAKEVIEW ES - BLDG A 2ND FLR	4.5	8,786	DX	1.1			1,347	\$0.00	\$242.45 Gas	82.0%	4.0%	(1.5)	(\$15.65)	\$226.80
LAKEVIEW ES - BLDG B	1.8	3,313		1.1	49.0%		508	\$0.00	\$91.41 Gas	82.0%	4.0%	(0.6)	(\$5.90)	\$85.51
LAKEVIEW ES - BLDG C 1ST FLR	3.9	7,310		1.1	49.0%		1,121	\$0.00	\$201.70 Gas	82.0%	4.0%	(1.2)	(\$13.02)	\$188.68
LAKEVIEW ES - BLDG C 2ND FLR	4.2	8,102		1.1			1,242	\$0.00	\$223.56 Gas	82.0%	4.0%	(1.3)	(\$14.43)	\$209.13
LAKEVIEW ES - BLDG D	1.8			1.1			508	\$0.00	\$91.41 Gas	82.0%	4.0%	(0.6)		\$85.51
LAKEVIEW ES - EXTERIOR	0.0		None	0.0	49.0%		0	\$0.00	\$0.00 None	100.0%	4.0%	0.0		-
LAKEVIEW ES - MULTIPURPOSE	6.9			1.1			2,636	\$0.00	\$474.56 Gas	82.0%	4.0%	(2.9)	(\$30.64)	· ·
MARINA VILLAGE MS - ADMIN 1ST FLR	3.2			1.4	49.0%		1,438	\$0.00	\$258.81 Gas	80.0%	4.0%	(1.3)	(\$13.20)	\$245.61
MARINA VILLAGE MS - ADMIN 1ST FLR  MARINA VILLAGE MS - ADMIN 2ND FLR	1.5			1.4			625	\$0.00	· ·	80.0%	4.0%	(0.5)	(\$5.74)	\$106.80
MARINA VILLAGE MS - ADMIN 2ND FLR  MARINA VILLAGE MS - BLDG 1 TO 6									\$112.54 Gas					
	5.5			1.4			1,979	\$0.00	\$356.14 Gas	93.0%	4.0%	(1.5)	(\$15.63)	\$340.51
MARINA VILLAGE MS - BLDG 11	0.6			0.9	49.0%		134	\$0.00	\$24.20 Electric (HP)	250.0%	4.0%	(0.1)	(\$3.09)	\$21.11
MARINA VILLAGE MS - BLDG 12	0.6	1,072	אטן	1.4	49.0%	0.2	209	\$0.00	\$37.64 Electric (HP)	250.0%	4.0%	(0.1)	(\$3.09)	\$34.56

MARINA VILLAGE MS - BLDG 13	\$) Savings (\$) (9) \$34.56 (9) \$34.56 (17) \$24.25 (69) \$63.65 (07) \$67.90 (07) \$67.90 (28) \$36.72 (39) \$49.11
Heating   Heat	\$) Savings (\$) (9) \$34.56 (9) \$34.56 (17) \$24.25 (69) \$63.65 (07) \$67.90 (07) \$67.90 (28) \$36.72 (39) \$49.11
MARINA VILLAGE MS - BLDG 14  0.6  1,072 DX  1.4  49.0%  0.2  209  \$0.00  \$37.64 Electric (HP)  250.0%  4.0%  (0.1)  (\$50.00  4.0%  (0.0)  (\$50.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40.00  \$40	\$34.56 \$24.25 \$9) \$63.65 \$67) \$67.90 \$7) \$67.90 \$8) \$36.72 \$9) \$49.11
MARINA VILLAGE MS - BLDG 15  0.4  752 DX  1.4  49.0%  0.2  147  \$0.00  \$26.42 Electric (HP)  250.0%  4.0%  (0.0)  \$\$ MARINA VILLAGE MS - BLDG 16  1.1  1,974 DX  1.4  49.0%  0.4  385  \$0.00  \$69.34 Electric (HP)  250.0%  4.0%  (0.1)  \$\$ MARINA VILLAGE MS - BLDG 17  1.2  2,106 DX  1.4  49.0%  0.4  411  \$0.00  \$73.96 Electric (HP)  250.0%  4.0%  (0.1)  \$\$ MARINA VILLAGE MS - BLDG 18  1.2  2,106 DX  1.4  49.0%  0.4  411  \$0.00  \$73.96 Electric (HP)  250.0%  4.0%  (0.1)  \$\$ MARINA VILLAGE MS - BLDG 27  0.6  1,139 DX  1.4  49.0%  0.2  222  \$0.00  \$40.00 Electric (HP)  250.0%  4.0%  (0.1)  \$\$ MARINA VILLAGE MS - BLDG 28  0.9  1,523 DX  1.4  49.0%  0.3  297  \$0.00  \$53.49 Electric (HP)  250.0%  4.0%  (0.1)  \$\$ MARINA VILLAGE MS - BLDG 29  0.5  MARINA VILLAGE MS - BLDG 7 TO 10  4.4  8,342 DX  1.4  49.0%  0.1  101  \$0.00  \$18.11 Electric (HP)  250.0%  4.0%  (0.0)  \$\$ MARINA VILLAGE MS - BLDG 7 TO 10  4.4  8,342 DX  1.4  49.0%  1.6  1.6  1.628  \$0.00  \$29.296 Gas  93.0%  4.0%  (0.0)  \$\$ MARINA VILLAGE MS - EXTERIOR  0.0  0 None  0.0  4.90%  0.1  1.1  2,373  \$0.00  \$427.07 Gas  80.0%  4.0%  (2.4)  \$\$ MARINA VILLAGE MS - MULTIPURPOSE  5.6  13,487 DX  1.4  49.0%  0.0  0 \$0.00  \$0.00  None  0.0  4.0%  0.0  \$0.00  \$0.00  None  0.0  90.00  \$0.00  None  100.0%  4.0%  100.0%  4.0%  100.0%  4.0%  100.0%  4.0%  100.0%  4.0%  100.0%  4.0%  100.0%  4.0%  100.0%  4.0%  100.0%  4.0%  100.0%  4.0%  100.0%  4.0%  100.0%  4.0%  100.0%  4.0%  100.0%  4.0%  100.0%  4.0%  100.0%  4.0%  100.0%  4.0%  100.0%  4.0%  100.0%  4.0%  100.0%  4.0%  100.0%  4.0%  100.0%  4.0%  100.0%  4.0%  100.0%  4.0%  100.0%  4.0%  100.0%  4.0%  100.0%  4.0%  100.0%  4.0%  100.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%  4.0%	\$24.25 \$69) \$63.65 \$67.90 \$67.90 \$67.90 \$28) \$36.72 \$39) \$49.11
MARINA VILLAGE MS - BLDG 16 1.1 1,974 DX 1.4 49.0% 0.4 385 \$0.00 \$69.34 Electric (HP) 250.0% 4.0% (0.1) (\$50.00 MARINA VILLAGE MS - BLDG 17 1.2 2,106 DX 1.4 49.0% 0.4 411 \$0.00 \$73.96 Electric (HP) 250.0% 4.0% (0.1) (\$60.00 MARINA VILLAGE MS - BLDG 18 1.2 2,106 DX 1.4 49.0% 0.4 411 \$0.00 \$73.96 Electric (HP) 250.0% 4.0% (0.1) (\$60.00 MARINA VILLAGE MS - BLDG 27 0.6 1,139 DX 1.4 49.0% 0.2 222 \$0.00 \$40.00 Electric (HP) 250.0% 4.0% (0.1) (\$60.00 MARINA VILLAGE MS - BLDG 28 0.9 1,523 DX 1.4 49.0% 0.3 297 \$0.00 \$53.49 Electric (HP) 250.0% 4.0% (0.1) (\$60.00 MARINA VILLAGE MS - BLDG 29 0.5 802 DX 0.9 49.0% 0.1 101 \$0.00 \$18.11 Electric (HP) 250.0% 4.0% (0.0) (\$60.00 MARINA VILLAGE MS - BLDG 7 TO 10 4.4 8,342 DX 1.4 49.0% 1.6 1,628 \$0.00 \$292.96 Gas 93.0% 4.0% (1.2) (\$12 MARINA VILLAGE MS - EXTERIOR 0.0 None 0.0 49.0% 0.0 0 \$0.00 \$0.00 None 100.0% 4.0% 0.0 \$13.49 CAN ARINA VILLAGE MS - GYMNASIUM 3.6 14,187 DX 1.2 49.0% 1.1 2,373 \$0.00 \$473.67 Gas 80.0% 4.0% (2.4) (\$250.00 MARINA VILLAGE MS - MULTIPURPOSE 5.6 13,487 DX 1.4 49.0% 0.0 0 \$0.00 \$0.00 \$0.00 None 100.0% 4.0% 0.0 \$10.00 \$10.00 MARINA VILLAGE MS - RR BLDG BTWN 25-26 0.0 0 None 0.0 49.0% 0.0 0 \$0.00 \$0.00 None 100.0% 4.0% 0.0 \$10.00 MARINA VILLAGE MS - RR BLDG BTWN 25-26 0.0 0 None 0.0 49.0% 0.0 0 \$0.00 \$0.00 None 100.0% 4.0% 0.0 \$10.00 MARINA VILLAGE MS - RR BLDG BTWN 25-26 0.0 0 None 0.0 49.0% 0.0 0 \$0.00 \$0.00 None 100.0% 4.0% 0.0 \$10.00 MARINA VILLAGE MS - RR BLDG BTWN 25-26 0.0 0 None 0.0 49.0% 0.0 0 \$0.00 \$0.00 None 100.0% 4.0% 0.0 \$10.00 MARINA VILLAGE MS - RR BLDG BTWN 25-26 0.0 0 None 0.0 49.0% 0.0 0 \$0.00 \$0.00 None 100.0% 4.0% 0.0 \$10.00 MARINA VILLAGE MS - RR BLDG BTWN 25-26 0.0 0 None 0.0 49.0% 0.0 0 \$0.00 \$0.00 None 100.0% 4.0% 0.0 \$10.00 MARINA VILLAGE MS - RR BLDG BTWN 25-26 0.0 0 None 0.0 49.0% 0.0 0 \$0.00 \$0.00 None 100.0% 4.0% 0.0 \$10.00 MARINA VILLAGE MS - RR BLDG BTWN 25-26 0.0 0 None 0.0 49.0% 0.0 0 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$	\$63.65 \$67.90 \$67.90 \$67.90 \$88) \$36.72 \$89) \$49.11
MARINA VILLAGE MS - BLDG 17  1.2  2,106 DX  1.4  49.0%  0.4  411  \$0.00  \$73.96  Electric (HP)  250.0%  4.0%  (0.1)  (\$6  MARINA VILLAGE MS - BLDG 18  1.2  2,106 DX  1.4  49.0%  0.4  411  \$0.00  \$73.96  Electric (HP)  250.0%  4.0%  (0.1)  (\$6  MARINA VILLAGE MS - BLDG 27  0.6  1,139 DX  1.4  49.0%  0.2  222  \$0.00  \$40.00  Electric (HP)  250.0%  4.0%  (0.1)  (\$6  MARINA VILLAGE MS - BLDG 28  0.9  1,523 DX  1.4  49.0%  0.3  297  \$0.00  \$53.49  Electric (HP)  250.0%  4.0%  (0.1)  (\$6  MARINA VILLAGE MS - BLDG 28  0.9  1,523 DX  1.4  49.0%  0.3  297  \$0.00  \$53.49  Electric (HP)  250.0%  4.0%  (0.1)  (\$6  MARINA VILLAGE MS - BLDG 28  0.9  1,523 DX  0.9  4.0%  0.1  101  \$0.00  \$18.11  Electric (HP)  250.0%  4.0%  (0.0)  (\$7  MARINA VILLAGE MS - BLDG 29  0.5  MARINA VILLAGE MS - BLDG 29  0.5  MARINA VILLAGE MS - BLDG 29  0.5  MARINA VILLAGE MS - BLDG 7 TO 10  4.4  8,342 DX  1.4  49.0%  1.6  1,628  \$0.00  \$292.96  Gas  93.0%  4.0%  (1.2)  (\$12  MARINA VILLAGE MS - BLDG MS - BLD	\$67.90 \$67.90 \$67.90 \$8) \$36.72 \$49.11
MARINA VILLAGE MS - BLDG 18  1.2  2,106  DX  1.4  49.0%  0.4  411  \$0.00  \$73.96  Electric (HP)  250.0%  4.0%  (0.1)  (\$60  MARINA VILLAGE MS - BLDG 27  0.6  1,139  DX  1.4  49.0%  0.2  222  \$0.00  \$40.00  Electric (HP)  250.0%  4.0%  (0.1)  (\$50  MARINA VILLAGE MS - BLDG 28  0.9  1,523  DX  1.4  49.0%  0.3  297  \$0.00  \$53.49  Electric (HP)  250.0%  4.0%  (0.1)  (\$50  MARINA VILLAGE MS - BLDG 29  0.5  MARINA VILLAGE MS - BLDG 29  0.5  MARINA VILLAGE MS - BLDG 7 TO 10  4.4  8,342  DX  1.4  49.0%  0.0  1.6  1.6  1.6  1.6  1.6  1.6  1.6	\$67.90 28) \$36.72 39) \$49.11
MARINA VILLAGE MS - BLDG 27  0.6  1,139  DX  1.4  49.0%  0.2  222  \$0.00  \$40.00  Electric (HP)  250.0%  4.0%  (0.1)  (\$3.00  MARINA VILLAGE MS - BLDG 28  0.9  1,523  DX  1.4  49.0%  0.3  297  \$0.00  \$53.49  Electric (HP)  250.0%  4.0%  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (0.1)  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00  (\$4.00	\$36.72 (39) \$49.11
MARINA VILLAGE MS - BLDG 28         0.9         1,523 DX         1.4         49.0%         0.3         297 \$0.00 \$53.49 Electric (HP)         250.0% 4.0% (0.1)         4.0% (0.1)         (\$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1)         \$4.0% (0.1) <td>\$49.11</td>	\$49.11
MARINA VILLAGE MS - BLDG 29         0.5         802         DX         0.9         49.0%         0.1         101         \$0.00         \$18.11         Electric (HP)         250.0%         4.0%         (0.0)         (\$1.00)         \$18.11         Electric (HP)         250.0%         4.0%         (0.0)         (\$1.00)         \$18.11         Electric (HP)         250.0%         4.0%         (0.0)         (\$1.00)         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.00         \$1.	
MARINA VILLAGE MS - BLDG 7 TO 10       4.4       8,342       DX       1.4       49.0%       1.6       1,628       \$0.00       \$292.96       Gas       93.0%       4.0%       (1.2)       (\$12         MARINA VILLAGE MS - EXTERIOR       0.0       0       None       0.0       49.0%       0.0       0       \$0.00       \$0.00       None       100.0%       4.0%       0.0       \$         MARINA VILLAGE MS - GYMNASIUM       3.6       14,187       DX       1.2       49.0%       1.1       2,373       \$0.00       \$427.07       Gas       80.0%       4.0%       (2.4)       (\$25         MARINA VILLAGE MS - MULTIPURPOSE       5.6       13,487       DX       1.4       49.0%       2.0       2,631       \$0.00       \$473.67       Gas       80.0%       4.0%       (2.3)       (\$25         MARINA VILLAGE MS - RR BLDG BTWN 25-26       0.0       0       None       0.0       49.0%       0.0       0       \$0.00       \$0.00       None       100.0%       4.0%       0.0       \$25	31) \$15.80
MARINA VILLAGE MS - EXTERIOR         0.0         0 None         0.0         49.0%         0.0         0 \$0.00         \$0.00         \$0.00         None         100.0%         4.0%         0.0         \$           MARINA VILLAGE MS - GYMNASIUM         3.6         14,187         DX         1.2         49.0%         1.1         2,373         \$0.00         \$427.07         Gas         80.0%         4.0%         (2.4)         (\$25           MARINA VILLAGE MS - MULTIPURPOSE         5.6         13,487         DX         1.4         49.0%         2.0         2,631         \$0.00         \$473.67         Gas         80.0%         4.0%         (2.3)         (\$25           MARINA VILLAGE MS - RR BLDG BTWN 25-26         0.0         0         None         0.0         49.0%         0.0         0         \$0.00         \$0.00         None         100.0%         4.0%         0.0         \$	Ψ15.00
MARINA VILLAGE MS - GYMNASIUM       3.6       14,187 DX       1.2       49.0%       1.1       2,373       \$0.00       \$427.07 Gas       80.0%       4.0%       (2.4)       (\$25 MARINA VILLAGE MS - MULTIPURPOSE         MARINA VILLAGE MS - RR BLDG BTWN 25-26       0.0       0       None       0.0       49.0%       0.0       0       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00 <td>\$280.11</td>	\$280.11
MARINA VILLAGE MS - MULTIPURPOSE         5.6         13,487         DX         1.4         49.0%         2.0         2,631         \$0.00         \$473.67         Gas         80.0%         4.0%         (2.3)         (\$2.0)           MARINA VILLAGE MS - RR BLDG BTWN 25-26         0.0         0         None         0.0         49.0%         0.0         0         \$0.00         \$0.00         None         100.0%         4.0%         0.0         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00	00 \$0.00
MARINA VILLAGE MS - RR BLDG BTWN 25-26 0.0 0 None 0.0 49.0% 0.0 0 \$0.00 \$0.00 None 100.0% 4.0% 0.0 \$	\$401.65
	17) \$449.50
	00 \$0.00
MARINA VILLAGE MS - STAFF BLDG   1.1   3,032   DX   1.4   49.0%   0.4   592   \$0.00   \$106.47   Gas   93.0%   4.0%   (0.4)   (\$\frac{9}{4}\$)	\$101.80
PLEASANT GROVE MS - ADMIN 3.4 9,215 DX 1.1 49.0% 1.0 1,413 \$0.00 \$240.14 Propane 80.0% 4.0% (1.6) (\$35	<b>70)</b> \$204.45
PLEASANT GROVE MS - BLDG A1 TO A6 7.7 14,334 DX 1.1 49.0% 2.2 2,197 \$0.00 \$373.55 Propane 80.0% 4.0% (2.4) (\$50.00 \$373.55 Propane 80.0% 4.0% (2.4)	\$318.02
PLEASANT GROVE MS - BLDG B1 TO B6 8.1 15,286 DX 1.1 49.0% 2.3 2,343 \$0.00 \$398.37 Propane 80.0% 4.0% (2.6) (\$5	21) \$339.16
PLEASANT GROVE MS - BLDG B7 TO B8 1.8 3,150 DX 1.1 49.0% 0.5 483 \$0.00 \$82.08 Electric (HP) 250.0% 4.0% (0.2) (\$8	\$73.52
PLEASANT GROVE MS - BLDG B9 TO B10 1.8 3,150 DX 1.1 49.0% 0.5 483 \$0.00 \$82.08 Electric (HP) 250.0% 4.0% (0.2) (\$8	\$73.52
PLEASANT GROVE MS - BLDG C1 TO C6 7.7 14,229 DX 1.1 49.0% 2.2 2,181 \$0.00 \$370.83 Propane 80.0% 4.0% (2.4) (\$5	12) \$315.71
PLEASANT GROVE MS - BLDG C7 TO C8 1.8 3,150 DX 1.1 49.0% 0.5 483 \$0.00 \$82.08 Propane 80.0% 4.0% (0.5) (\$12	\$69.88
PLEASANT GROVE MS - BLDG C9 TO C10 1.8 3,150 DX 1.1 49.0% 0.5 483 \$0.00 \$82.08 Propane 80.0% 4.0% (0.5) (\$12	\$69.88
PLEASANT GROVE MS - BLDG D7 TO D8 1.8 3,150 DX 1.1 49.0% 0.5 483 \$0.00 \$82.08 Propane 80.0% 4.0% (0.5) (\$12	\$69.88
PLEASANT GROVE MS - BLDG D9 TO D10 1.8 3,150 DX 1.1 49.0% 0.5 483 \$0.00 \$82.08 Propane 80.0% 4.0% (0.5) (\$12	\$69.88
PLEASANT GROVE MS - EXTERIOR 0.0 0 None 0.0 49.0% 0.0 0 \$0.00 None 100.0% 4.0% 0.0 \$	00 \$0.00
PLEASANT GROVE MS - GYMNASIUM 3.4 10,314 DX 1.1 49.0% 0.9 1,581 \$0.00 \$268.81 Propane 80.0% 4.0% (1.8) (\$35	\$228.85
PLEASANT GROVE MS - LIBRARY 5.3 9,846 DX 1.1 49.0% 1.5 1,509 \$0.00 \$256.60 Propane 80.0% 4.0% (1.7) (\$3	14) \$218.46
PLEASANT GROVE MS - MULTIPURPOSE 5.9 13,788 DX 1.1 49.0% 1.7 2,114 \$0.00 \$359.34 Propane 80.0% 4.0% (2.4) (\$5	<b>41)</b> \$305.93
RESCUE ES - ADMIN BLDG 1.7 4,335 DX 1.0 49.0% 0.4 604 \$0.00 \$102.70 Propane 80.0% 4.0% (0.7) (\$16	<b>)5)</b> \$86.65
RESCUE ES - BLDG B 4.1 7,709 DX 0.9 49.0% 0.9 967 \$0.00 \$164.38 Propane 80.0% 4.0% (1.3) (\$28	\$135.83
RESCUE ES - BLDG BTWN F3-F4 0.0 0 None 0.0 49.0% 0.0 0 \$0.00 \$0.00 None 100.0% 4.0% 0.0 \$	00 \$0.00
RESCUE ES - BLDG C1 TO C2 1.5 3,229 DX 1.2 49.0% 0.5 540 \$0.00 \$91.80 Propane 80.0% 4.0% (0.6) (\$1	96) \$79.84
RESCUE ES - BLDG C3 TO C6 2.4 4,181 DX 1.2 49.0% 0.7 699 \$0.00 \$118.87 Propane 80.0% 4.0% (0.7) (\$15	\$103.39
RESCUE ES - BLDG C7 0.7 1,150 DX 1.2 49.0% 0.2 192 \$0.00 \$32.69 Electric (HP) 250.0% 4.0% (0.1) (\$	13) \$29.57
RESCUE ES - BLDG C8 0.9 1,527 DX 1.2 49.0% 0.3 255 \$0.00 \$43.41 Electric (HP) 250.0% 4.0% (0.1) (\$	15) \$39.26
	13) \$29.56
RESCUE ES - BLDG E1 0.1 189 DX 0.9 49.0% 0.0 24 \$0.00 \$4.02 Electric (HP) 250.0% 4.0% (0.0) (\$	51) \$3.51
RESCUE ES - BLDG E2 0.6 1,005 DX 0.9 49.0% 0.1 126 \$0.00 \$21.44 Electric (HP) 250.0% 4.0% (0.1) (\$2.45 Electric (HP) 250.0%	
RESCUE ES - BLDG E3 0.6 1,005 DX 1.2 49.0% 0.2 168 \$0.00 \$28.58 Electric (HP) 250.0% 4.0% (0.1) (\$2.50 Electric (HP) 250.0% 4.0% (0.1)	
RESCUE ES - BLDG E4 0.6 1,005 DX 1.2 49.0% 0.2 168 \$0.00 \$28.58 Electric (HP) 250.0% 4.0% (0.1) (\$2.50 Electric (HP) 250.0% 4.0% (0.1)	
RESCUE ES - BLDG E5 0.6 1,005 DX 1.2 49.0% 0.2 168 \$0.00 \$28.58 Electric (HP) 250.0% 4.0% (0.1) (\$2.50 Electric (HP) 250.0% 4.0% (0.1)	
RESCUE ES - BLDG E6 0.6 1,005 DX 1.2 49.0% 0.2 168 \$0.00 \$28.58 Electric (HP) 250.0% 4.0% (0.1) (\$2.58 Electric (HP) 250.0% 4.0% (0.1)	73) \$25.85

RUSD Attachment 1E

V18

A	В	С	D	E	F	G	Н	I	J	K	L	М	N	0	P
	Note 1	Note 2			Note 3	Note 4						Note 5			
Building Name	Condition ed Lighting Demand Savings (kW/mon	Conditioned Lighting Energy Savings (kWh/yr)	Cooling Type	Cooling Efficiency (kW/ton)	Cooling Utilization (%)	Cooling Demand Savings (kW/mon	Cooling Energy Savings (kWh/yr)	Cooling Demand Savings (\$)	Cooling Energy Savings (\$)	Heating Fuel	Heating Efficiency	Heating Utilization (%)	Heating Penalty (MMBtu/ yr)	Heating Penalty (\$)	Net Total Savings (\$)
RESCUE ES - BLDG F1	0.6	1,075	DX	1.2	49.0%	0.2	180	\$0.00	\$30.55	Electric (HP)	250.0%	4.0%	(0.1)	(\$2.92)	\$27.63
RESCUE ES - BLDG F2	0.6	1,075	DX	1.2	49.0%	0.2	180	\$0.00	\$30.55	Electric (HP)	250.0%	4.0%	(0.1)	(\$2.92)	\$27.63
RESCUE ES - BLDG F3	0.6	1,484	DX	1.2	49.0%	0.2	248	\$0.00	\$42.20	Electric (HP)	250.0%	4.0%	(0.1)	(\$4.04)	\$38.16
RESCUE ES - BLDG F4	0.6	1,075	DX	1.2	49.0%	0.2	180	\$0.00	\$30.55	Electric (HP)	250.0%	4.0%	(0.1)	(\$2.92)	\$27.63
RESCUE ES - BLDG F5	0.6	1,075	DX	1.2	49.0%	0.2	180	\$0.00	\$30.55	Electric (HP)	250.0%	4.0%	(0.1)	(\$2.92)	\$27.63
RESCUE ES - BLDG K	2.8	5,490	DX	0.9	49.0%	0.6	689	\$0.00	\$117.06	Propane	80.0%	4.0%	(0.9)	(\$20.33)	\$96.73
RESCUE ES - EXTERIOR	0.0	0	None	0.0	49.0%	0.0	0	\$0.00	\$0.00	None	100.0%	4.0%	0.0	\$0.00	\$0.00
RESCUE ES - MULTIPURPOSE	2.1	6,011	DX	1.4	49.0%	0.7	1,173	\$0.00	\$199.39	Propane	80.0%	4.0%	(1.0)	(\$22.26)	\$177.13
RESCUE ES - RR BLDG BY E1	0.0	0	None	0.0	49.0%	0.0	0	\$0.00	\$0.00	None	100.0%	4.0%	0.0	\$0.00	\$0.00
TRANSPORTATION	5.2	10,323	DX	1.2	49.0%	0.3	304	\$0.00	\$51.61	Propane	80.0%	4.0%	(1.8)	(\$38.23)	\$13.39
TRANSPORTATION - EXTERIOR	0.0	0	None	0.0	49.0%	0.0	0	\$0.00	\$0.00	None	100.0%	4.0%	0.0	\$0.00	\$0.00
Total	230.2	482,666				69.2	79,119	\$0.00	\$15,509.61				(74.1)	(\$1,291.84)	\$14,217.77



#### RUSD Attachment 1F1

A	В			
Operations & Maintenance Case	Value			
Contract Term	15.00 Years			
Existing Lamp Quantities	13,736			
Existing Ballast Quantities	6,334			
Existing Lamp O&M Labor Cost	\$0.00			
Existing Ballast O&M Labor Cost	\$0.00			
Existing O&M Labor Cost Total	\$0.00			
Existing Lamp Material O&M Cost	\$8,407.21			
Existing Ballast Material O&M Cost	\$8,937.15			
Existing O&M Material Cost Total	\$17,344.36			
EXISTING GRAND TOTAL	\$17,344.36			
Proposed Lamp Quantities	6,951			
Proposed Ballast Quantities	5,469			
Proposed Lamp O&M Labor Cost	\$0.00			
Proposed Ballast O&M Labor Cost	\$0.00			
Proposed O&M Labor Cost Total	\$0.00			
Proposed Lamp Material O&M Cost	\$2,396.67			
Proposed Ballast Material O&M Cost	\$4,209.24			
Proposed O&M Material Cost Total	\$6,605.91			
PROPOSED GRAND TOTAL	\$6,605.91			
Reduced Lamp Quantities	6,785			
Reduced Ballast Quantities	865			
Relamping Labor Savings	\$0.00			
Reballasting Labor Savings	\$0.00			
Total Labor Savings	\$0.00			
Lamp Material Savings	\$6,010.54			
Ballast Material Savings	\$4,727.91			
Total Material Savings	\$10,738.45			
TOTAL ANNUAL O&M SAVINGS	\$10,738.45			



Α	В	С	D	Е	F	G	Н		J	K		M	N	0	Р	Q	R
				_	·			B/D	D * Term	B * 50%	Note 1	E*L	G * M	H * M	F * M	O + P	Q / Term
Existing Lamp Code	Rated Lamp Life (hrs)	Hours Group Code	Annual Burn Hours	Existing Lamp Quantity	Existing Lamp Cost	Existing Relamp Hours	Existing Lamp Labor Unit \$	Lamp Life Expectanc y (yrs)	Total Burn Hrs Over Contract Term	Life Remainin g First Existing Lamp (hrs)	Relamps Per Contract Term	Total Lamps Replaced / Contract Term	Labor Hrs Spent Relampin g	Labor Cost Over Term	Material Cost Over Term	Total Existing O&M Costs Over Term	Total Existing Annual O&M Costs
CF13QUAD	10,000	KT	979	3	\$3.00	0.25	\$0.00	10.2	14,685	5,000	1.0	3	0.8	\$0.00	\$9.00	\$9.00	\$0.60
CF13QUAD	10,000	X-DD	4,379	54	\$3.00	0.25	\$0.00	2.3	65,685	5,000	7.0	378	94.5	\$0.00	\$1,134.00	\$1,134.00	\$75.60
CF13TWIN	10,000	CL-ES	1,571	8	\$2.50	0.25	\$0.00	6.4	23,565	5,000	2.0	16	4.0	\$0.00	\$40.00	\$40.00	\$2.67
CF13TWIN	10,000	HW	2,535	16	\$2.50	0.25	\$0.00	3.9	38,025	5,000	4.0	64	16.0	\$0.00	\$160.00	\$160.00	\$10.67
CF13TWIN	10,000	00	3,266	12	\$2.50	0.25	\$0.00	3.1	48,990	5,000	5.0	60	15.0	\$0.00	\$150.00	\$150.00	\$10.00
CF13TWIN	10,000	000S	2,183	6	\$2.50	0.25	\$0.00	4.6	32,745	5,000	3.0	18	4.5	\$0.00	\$45.00	\$45.00	\$3.00
CF13TWIN	10,000	X-DD	4,379	20	\$2.50	0.25	\$0.00	2.3	65,685	5,000	7.0	140	35.0	\$0.00	\$350.00	\$350.00	\$23.33
CF26QUAD	10,000	X-DD	4,379	19	\$5.00	0.25	\$0.00	2.3	65,685	5,000	7.0	133	33.3	\$0.00	\$665.00	\$665.00	\$44.33
CF26si	10,000	X-DD	4,379	184	\$8.00	0.25	\$0.00	2.3	65,685	5,000	7.0	1,288	322.0	\$0.00	\$10,304.00	\$10,304.00	\$686.93
CF42TRIPLE	10,000	GYMPG	812	320	\$11.00	0.25	\$0.00	12.3	12,180	5,000	1.0	320	80.0	\$0.00	\$3,520.00	\$3,520.00	\$234.67
CF42TRIPLE	10,000	MPR	2,392	160	\$11.00	0.25	\$0.00	4.2	35,880	5,000	4.0	640	160.0	\$0.00	\$7,040.00	\$7,040.00	\$469.33
CF42TRIPLE	10,000	X-DD	4,379	8	\$11.00	0.25	\$0.00	2.3	65,685	5,000	7.0	56	14.0	\$0.00	\$616.00	\$616.00	\$41.07
CF65TRIPLE	10,000	X-DD	4,379	4	\$15.46	0.25	\$0.00	2.3	65,685	5,000	7.0	28	7.0	\$0.00	\$432.88	\$432.88	\$28.86
CIRC32	11,000	BR	1,948	2	\$8.00	0.25	\$0.00	5.6	29,220	5,500	3.0	6	1.5	\$0.00	\$48.00	\$48.00	\$3.20
F40T12/E	20,000	PO	1,414	16	\$1.98	0.25	\$0.00	14.1	21,210	10,000	1.0	16	4.0	\$0.00	\$31.68	\$31.68	\$2.11
F40T12/E	20,000	RR	3,247	12	\$1.98	0.25	\$0.00	6.2	48,705	10,000	2.0	24	6.0	\$0.00	\$47.52	\$47.52	\$3.17
F54T5HO	20,000	GYMMV	3,360	80	\$5.90	1.00	\$0.00	6.0	50,400	10,000	3.0	240	240.0	\$0.00	\$1,416.00	\$1,416.00	\$94.40
FBO32T8	20,000	BR	1,948	4	\$13.14	0.25	\$0.00	10.3	29,220	10,000	1.0	4	1.0	\$0.00	\$52.56	\$52.56	\$3.50
FBO32T8	20,000	HW	2,535	34	\$13.14	0.25	\$0.00	7.9	38,025	10,000	2.0	68	17.0	\$0.00	\$893.52	\$893.52	\$59.57
FBO32T8	20,000	HWOS	2,253	38	\$13.14	0.25	\$0.00	8.9	33,795	10,000	2.0	76	19.0	\$0.00	\$998.64	\$998.64	\$66.58
FBO32T8	20,000	LB	1,761	124	\$13.14	0.25	\$0.00	11.4	26,415	10,000	1.0	124	31.0	\$0.00	\$1,629.36	\$1,629.36	\$108.62
FBO32T8	20,000	000S	2,183	26	\$13.14	0.25	\$0.00	9.2	32,745	10,000	2.0	52	13.0	\$0.00	\$683.28	\$683.28	\$45.55
FBO32T8	20,000	PO	1,414	6	\$13.14	0.25	\$0.00	14.1	21,210	10,000	1.0	6	1.5	\$0.00	\$78.84	\$78.84	\$5.26
FBO32T8	20,000	RROS	1,755	2	\$13.14	0.25	\$0.00	11.4	26,325	10,000	1.0	2	0.5	\$0.00	\$26.28	\$26.28	\$1.75
FBO32T8	20,000	WR	3,152	6	\$13.14	0.25	\$0.00	6.3	47,280	10,000	2.0	12	3.0	\$0.00	\$157.68	\$157.68	\$10.51
FO17T8	20,000	BR	1,948	2	\$1.75	0.25	\$0.00	10.3	29,220	10,000	1.0	2	0.5	\$0.00	\$3.50	\$3.50	\$0.23
FO17T8	20,000	BROS	1,211	8	\$1.75	0.25	\$0.00	16.5	18,165	10,000	1.0	8	2.0	\$0.00	\$14.00	\$14.00	\$0.93
FO17T8	20,000	CL-ES	1,571	18	\$1.75	0.25	\$0.00	12.7	23,565	10,000	1.0	18	4.5	\$0.00	\$31.50	\$31.50	\$2.10
FO17T8	20,000	HW	2,535	9	\$1.75	0.25	\$0.00	7.9	38,025	10,000	2.0	18	4.5	\$0.00	\$31.50	\$31.50	\$2.10
FO17T8	20,000	KT	979	12	\$1.75	0.25	\$0.00	20.4	14,685	10,000	1.0	12		\$0.00	\$21.00	\$21.00	\$1.40
FO17T8	20,000	LB	1,761	3	\$1.75	0.25	\$0.00	11.4	26,415	10,000	1.0	3		\$0.00	\$5.25	\$5.25	\$0.35
FO17T8	20,000	00	3,266	12	\$1.75	0.25	\$0.00	6.1	48,990	10,000	2.0	24		\$0.00	\$42.00	\$42.00	\$2.80
FO17T8	20,000	RR	3,247	3	\$1.75	0.25	\$0.00	6.2	48,705	10,000			1.5	\$0.00	\$10.50	\$10.50	\$0.70
FO17T8	20,000	SG	1,053	18	\$1.75	0.25	\$0.00	19.0	15,795	10,000				\$0.00	-	\$31.50	\$2.10
FO17T8	20,000	WR	3,152	3	\$1.75	0.25	\$0.00	6.3	47,280	10,000	2.0	6	1.5	\$0.00	\$10.50	\$10.50	\$0.70
FO32T8	20,000	Α	8,760	3	\$2.94	0.25	\$0.00	2.3	131,400	10,000				\$0.00		\$61.74	\$4.12
FO32T8	20,000		1,948	23	\$2.94	0.25	\$0.00	10.3	29,220	10,000	1.0			\$0.00	-	\$67.62	\$4.51
FO32T8	20,000		1,211	16		0.25	\$0.00	16.5	18,165	10,000				\$0.00	-	\$47.04	\$3.14
FO32T8	20,000	CL-ES	1,571	4,319	\$2.94	0.25	\$0.00	12.7	23,565	10,000	1.0	4,319	1,079.8	\$0.00	\$12,697.86	\$12,697.86	\$846.52

Α	В	С	D	E	F	G	Н	1	J_	K	Ļ_	М	N	0	Р	Q	R
								B/D	D * Term	B * 50%	Note 1	E*L	G * M	H * M	F * M	O + P	Q / Term
										Life		Total					
									Total	Remainin		Lamps					
						<b>.</b>	Existing		Burn Hrs	g First	Relamps	Replaced	Labor Hrs			Total	Total
	Rated Lamp Life	Hours Group	Annual Burn	Existing Lamp	Existing Lamp	Existing Relamp	Lamp Labor	Lamp Life Expectanc	Over Contract	Existing Lamp	Per Contract	/ Contract	Spent Relampin	Labor Cost Over	Material Cost Over	Existing O&M Costs	Existing Annual
Existing Lamp Code	(hrs)	Code	Hours	Quantity	Cost	Hours	Unit \$	y (yrs)	Term	(hrs)	Term	Term	g	Term	Term	Over Term	
FO32T8	20,000	CL-ESOS	1,482	1,016	\$2.94	0.25	\$0.00	13.5	22,230	10,000	1.0	1,016	254.0	\$0.00	\$2,987.04	\$2,987.04	\$199.14
FO32T8	20,000	CL-JH	1,567	2,041	\$2.94	0.25	\$0.00	12.8	23,505	10,000	1.0	2,041	510.3	\$0.00	\$6,000.54	\$6,000.54	\$400.04
FO32T8	20,000	CL-JHOS	1,424	1,004	\$2.94	0.25	\$0.00	14.0	21,360	10,000	1.0	1,004	251.0	\$0.00	\$2,951.76	\$2,951.76	\$196.78
FO32T8	20,000	CR	1,053	24	\$2.94	0.25	\$0.00	19.0	15,795	10,000	1.0	24	6.0	\$0.00	\$70.56	\$70.56	\$4.70
FO32T8	20,000	CROS	734	44	\$2.94	0.25	\$0.00	27.2	11,010	10,000	1.0	44	11.0	\$0.00	\$129.36	\$129.36	\$8.62
FO32T8	20,000	HW	2,535	119	\$2.94	0.25	\$0.00	7.9	38,025	10,000	2.0	238	59.5	\$0.00	\$699.72	\$699.72	\$46.65
FO32T8	20,000	HWOS	2,253	18	\$2.94	0.25	\$0.00	8.9	33,795	10,000	2.0	36	9.0	\$0.00	\$105.84	\$105.84	\$7.06
FO32T8	20,000	KT	979	172	\$2.94	0.25	\$0.00	20.4	14,685	10,000	1.0	172	43.0	\$0.00	\$505.68	\$505.68	\$33.71
FO32T8	20,000	KTOS	900	4	\$2.94	0.25	\$0.00	22.2	13,500	10,000	1.0	4	1.0	\$0.00	\$11.76	\$11.76	\$0.78
FO32T8	20,000	LB	1,761	518	\$2.94	0.25	\$0.00	11.4	26,415	10,000	1.0	518	129.5	\$0.00	\$1,522.92	\$1,522.92	\$101.53
FO32T8	20,000	LBOS	1,693	104	\$2.94	0.25	\$0.00	11.8	25,395	10,000	1.0	104	26.0	\$0.00	\$305.76	\$305.76	\$20.38
FO32T8	20,000	LR	3,353	68	\$2.94	0.25	\$0.00	6.0	50,295	10,000	3.0	204	51.0	\$0.00	\$599.76	\$599.76	\$39.98
FO32T8	20,000	LROS	1,842	34	\$2.94	0.25	\$0.00	10.9	27,630	10,000	1.0	34	8.5	\$0.00	\$99.96	\$99.96	\$6.66
FO32T8	20,000	MPR	2,392	280	\$2.94	0.25	\$0.00	8.4	35,880	10,000	2.0	560	140.0	\$0.00	\$1,646.40	\$1,646.40	\$109.76
FO32T8	20,000	00	3,266	67	\$2.94	0.25	\$0.00	6.1	48,990	10,000	2.0	134	33.5	\$0.00	\$393.96	\$393.96	\$26.26
F032T8	20,000	0005	2,183	42	\$2.94	0.25	\$0.00	9.2	32,745	10,000	2.0	84	21.0	\$0.00	\$246.96	\$246.96	\$16.46
FO32T8	20,000	PO	1,414	171	\$2.94	0.25	\$0.00	14.1	21,210	10,000	1.0	171	42.8	\$0.00	\$502.74	\$502.74	\$33.52
FO32T8 FO32T8	20,000	POOS RR	1,170 3,247	71 295	\$2.94 \$2.94	0.25	\$0.00 \$0.00	17.1	17,550 48,705	10,000	1.0 2.0	71 590	17.8 147.5	\$0.00 \$0.00	\$208.74 \$1,734.60	\$208.74 \$1,734.60	\$13.92 \$115.64
FO32T8	20,000	RROS	1,755	57	\$2.94	0.25	\$0.00	11.4	26,325	10,000	1.0	590	147.5	\$0.00	\$1,734.60	\$1,734.60	\$11.17
FO32T8	20,000	SG	1,053	171	\$2.94	0.25	\$0.00	19.0	15,795	10,000	1.0	171	42.8	\$0.00	\$502.74	\$502.74	\$33.52
FO32T8	20,000	SGOS	521	28	\$2.94	0.25	\$0.00	38.4	7,815	10,000	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
FO32T8	20,000	SH	1,889	22	\$2.94	0.25	\$0.00	10.6	28,335	10,000	1.0	22	5.5	\$0.00	\$64.68	\$64.68	\$4.31
FO32T8	20,000	ST	251	28	\$2.94	0.25	\$0.00	79.7	3,765	10,000	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
FO32T8	20,000	STOS	72	4	\$2.94	0.25	\$0.00	277.8	1,080	10,000	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
FO32T8	20,000	WR	3,152	494	\$2.94	0.25	\$0.00	6.3	47,280	10,000	2.0	988	247.0	\$0.00	\$2,904.72	\$2,904.72	\$193.65
FO32T8	20,000	WROS	2,337	406	\$2.94	0.25	\$0.00	8.6	35,055	10,000	2.0	812	203.0	\$0.00	\$2,387.28	\$2,387.28	\$159.15
FO96T8	20,000	WROS	2,337	6	\$8.60	0.25	\$0.00	8.6	35,055	10,000	2.0	12	3.0	\$0.00	\$103.20	\$103.20	\$6.88
FT40T5	15,000	РО	1,414	12	\$7.00	0.25	\$0.00	10.6	21,210	7,500	1.0	12	3.0	\$0.00	\$84.00	\$84.00	\$5.60
FT40T5	15,000	RR	3,247	6	\$7.00	0.25	\$0.00	4.6	48,705	7,500	3.0	18	4.5	\$0.00	\$126.00	\$126.00	\$8.40
FT40T5	15,000	RROS	1,755	92	\$7.00	0.25	\$0.00	8.5	26,325	7,500	2.0	184	46.0	\$0.00	\$1,288.00	\$1,288.00	\$85.87
Hal65PAR30/120v	1,750	X-DD	4,379	2	\$5.00	0.25	\$0.00	0.4	65,685	875	38.0	76	19.0	\$0.00	\$380.00	\$380.00	\$25.33
HPS100	24,000	X-DD	4,379	40	\$16.00	0.50	\$0.00	5.5	65,685	12,000	3.0	120	60.0	\$0.00	\$1,920.00	\$1,920.00	\$128.00
HPS150	24,000	X-DD	4,379	85	\$16.00	1.00	\$0.00	5.5	65,685	12,000	3.0	255	255.0	\$0.00	\$4,080.00	\$4,080.00	\$272.00
HPS250	24,000	X-DD	4,379	47	\$34.00	1.00	\$0.00	5.5	65,685	12,000	3.0	141	141.0	\$0.00	\$4,794.00	\$4,794.00	\$319.60
HPS35	24,000		4,379	8	\$16.00	0.50	\$0.00	5.5	65,685	12,000	3.0	24	12.0	\$0.00	\$384.00	\$384.00	\$25.60
HPS400	24,000		4,379	25	\$34.00	1.00	\$0.00	5.5	65,685	12,000	3.0	75	75.0	\$0.00			\$170.00
HPS50	24,000		4,379	255	\$16.00	0.50	\$0.00	5.5	65,685		3.0	765	382.5		\$12,240.00		\$816.00
HPS70	24,000	X-DD	4,379	34	\$16.00	0.50	\$0.00	5.5	65,685	12,000	3.0	102	51.0	\$0.00	\$1,632.00	\$1,632.00	\$108.80

Α	В	С	D	E	F	G	Н	- 1	J	K	L	М	N	0	P	Q	R
								B/D	D * Term	B * 50%	Note 1	E*L	G * M	H * M	F * M	O + P	Q / Term
Existing Lamp Code	Rated Lamp Life (hrs)	Hours Group Code	Annual Burn Hours	Existing Lamp Quantity	Existing Lamp Cost	Existing Relamp Hours	Existing Lamp Labor Unit \$	Lamp Life Expectanc y (yrs)	Total Burn Hrs Over Contract Term	Life Remainin g First Existing Lamp (hrs)	Relamps Per Contract Term	Total Lamps Replaced / Contract Term	Labor Hrs Spent Relampin g	Labor Cost Over Term	Material Cost Over Term	Total Existing O&M Costs Over Term	Total Existing Annual O&M Costs
Inc75A/120v	1,000	X-DD	4,379	5	\$0.68	0.25	\$0.00	0.2	65,685	500	66.0	330	82.5	\$0.00	\$224.40	\$224.40	\$14.96
MH150	10,000	X-DD	4,379	10	\$24.00	1.00	\$0.00	2.3	65,685	5,000	7.0	70	70.0	\$0.00	\$1,680.00	\$1,680.00	\$112.00
MH175	10,000	MPR	2,392	32	\$18.67	1.00	\$0.00	4.2	35,880	5,000	4.0	128	128.0	\$0.00	\$2,389.76	\$2,389.76	\$159.32
MH175	10,000	X-DD	4,379	39	\$18.67	1.00	\$0.00	2.3	65,685	5,000	7.0	273	273.0	\$0.00	\$5,096.91	\$5,096.91	\$339.79
MH250	10,000	MPR	2,392	40	\$30.00	1.00	\$0.00	4.2	35,880	5,000	4.0	160	160.0	\$0.00	\$4,800.00	\$4,800.00	\$320.00
MH250	10,000	X-DD	4,379	30	\$30.00	1.00	\$0.00	2.3	65,685	5,000	7.0	210	210.0	\$0.00	\$6,300.00	\$6,300.00	\$420.00
MH400	20,000	MPR	2,392	16	\$40.00	1.00	\$0.00	8.4	35,880	10,000	2.0	32	32.0	\$0.00	\$1,280.00	\$1,280.00	\$85.33
MH400	20,000	SH	1,889	13	\$40.00	1.00	\$0.00	10.6	28,335	10,000	1.0	13	13.0	\$0.00	\$520.00	\$520.00	\$34.67
MH70	10,000	X-DD	4,379	23	\$20.00	0.50	\$0.00	2.3	65,685	5,000	7.0	161	80.5	\$0.00	\$3,220.00	\$3,220.00	\$214.67
q300	3,000	X-DD	4,379	1	\$30.00	0.50	\$0.00	0.7	65,685	1,500	22.0	22	11.0	\$0.00	\$660.00	\$660.00	\$44.00
Total				13,736								20,550	6,633.8	\$0.00	\$126,108.08	\$126,108.08	\$8,407.21

### **Notes**

1) Note 1 - If K is less than J then 1 + (J - K) / B, else J / K

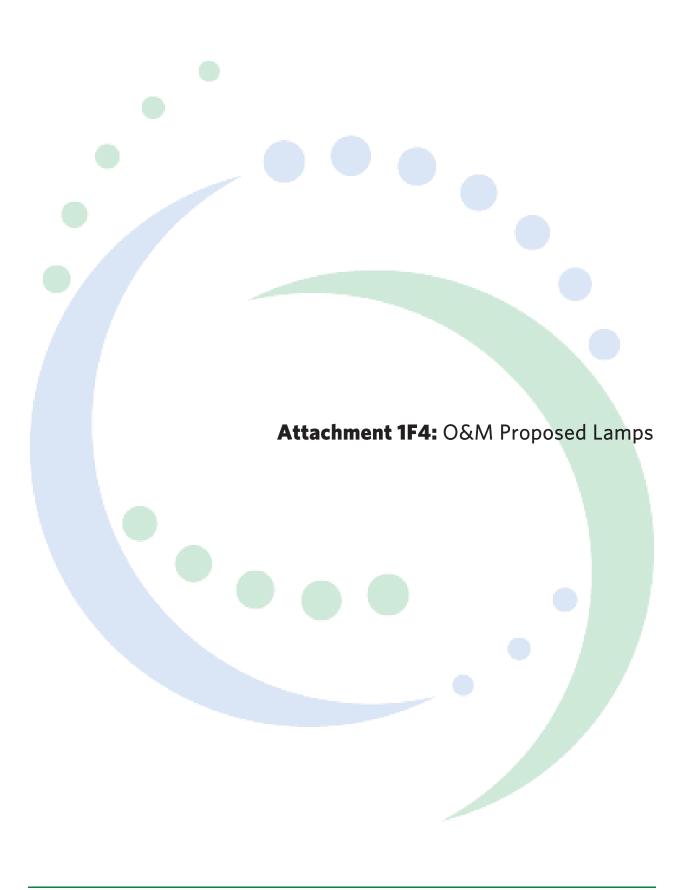


Α	В	С	D	E	F	G	Н	T I	J	K	L	М	N	0	Р	Q	R
								B/D	D * Term	B * 50%	Note 1	E * L	G * M	H * M	F * M	O + P	Q / Term
										Life							
							Existing		Total Burn Hrs	Remainin	Reballasts	Total Ballasts	Labor Hrs				Total
	Rated	Hours	Annual	Existing	Existing	Existing	Ballast	Ballast Life	Over	g First Existing	Per	Replaced /	Spent	Labor		Total Existing	Existing
Existing	Ballast	Group	Burn	Ballast	Ballast	Reballast	Labor	Expectancy	Contract	Ballast	Contract	Contract			Material Cost	O&M Costs	Annual O&M
<b>Ballast Code</b>	Life (hrs)	Code	Hours	Quantity	Cost	Hours	Unit \$	(yrs)	Term	(hrs)	Term	Term	g	Term	Over Term	Over Term	Costs
CF	50,000	CL-ES	1,571	4	\$15.00	0.50	\$0.00	31.8	23,565	25,000	0.9	4	1.9	\$0.00	\$56.56	\$56.56	\$3.77
CF	50,000	HW	2,535	8	\$15.00	0.50	\$0.00	19.7	38,025	25,000	1.3	10	5.0	-	\$151.26	\$151.26	
CF	50,000	00	3,266	6	\$15.00	0.50	\$0.00	15.3	48,990	25,000	1.5	9	4.4	-	\$133.18	\$133.18	\$8.88
CF	50,000	000S	2,183	3	\$15.00	0.50	\$0.00	22.9	32,745	25,000	1.2	3	1.7		\$51.97	\$51.97	\$3.46
CFFLEC	50,000	X-DD	4,379	10	\$15.00	0.50	\$0.00	11.4	65,685	25,000	1.8	18	9.1	\$0.00	\$272.06	\$272.06	\$18.14
CFELEC	50,000	GYMPG KT	812 979	160	\$15.00 \$15.00	0.50	\$0.00 \$0.00	61.6 51.1	12,180 14,685	25,000 25,000	0.5	78 2	39.0 0.9	-	\$1,169.28 \$26.43	\$1,169.28 \$26.43	\$77.95 \$1.76
CFELEC	50,000	MPR	2,392	80	\$15.00	0.50	\$0.00	20.9	35,880	25,000	1.2	97	48.7	\$0.00	\$1,461.12	\$1,461.12	
CFELEC	50,000	X-DD	4,379	54	\$15.00	0.50	\$0.00	11.4	65,685	25,000	1.8	98	49.0	-	\$1,469.10	\$1,469.10	
CIRCELEC	50,000	BR	1,948	2	\$15.00	0.50	\$0.00	25.7	29,220	25,000	1.1	2	1.1		\$32.53	\$32.53	\$2.17
ELEC	75,000	A	8,760	1	\$15.00	0.50	\$0.00	8.6	131,400	37,500	2.3	2	1.1	-	\$33.78	\$33.78	
ELEC	75,000	BR	1,948	17	\$15.00	0.50	\$0.00	38.5	29,220	37,500	0.8	13	6.6	\$0.00	\$198.70	\$198.70	
ELEC	75,000	BROS	1,211	14	\$15.00	0.50	\$0.00	61.9	18,165	37,500	0.5	7	3.4	\$0.00	\$101.72	\$101.72	\$6.78
ELEC	75,000	CL-ES	1,571	1,488	\$15.00	0.50	\$0.00	47.7	23,565	37,500	0.6	935	467.5	\$0.00	\$14,025.89	\$14,025.89	\$935.06
ELEC	75,000	CL-ESOS	1,482	392	\$15.00	0.50	\$0.00	50.6	22,230	37,500	0.6	232	116.2	\$0.00	\$3,485.66	\$3,485.66	\$232.38
ELEC	75,000	CL-JH	1,567	789	\$15.00	0.50	\$0.00	47.9	23,505	37,500	0.6	495	247.3	\$0.00	\$7,418.18	\$7,418.18	\$494.55
ELEC	75,000	CR	1,053	4	\$15.00	0.50	\$0.00	71.2	15,795	37,500	0.4	2	0.8	\$0.00	\$25.27	\$25.27	\$1.68
ELEC	75,000	HW	2,535	38	\$15.00	0.50	\$0.00	29.6	38,025	37,500	1.0	38	19.1	\$0.00	\$573.99	\$573.99	\$38.27
ELEC	75,000	HWOS	2,253	5	\$15.00	0.50	\$0.00	33.3	33,795	37,500	0.9	5	2.3	-	\$67.59	\$67.59	\$4.51
ELEC	75,000	KT	979	53	\$15.00	0.50	\$0.00	76.6	14,685	37,500	0.4	21	10.4		\$311.32	\$311.32	
ELEC	75,000	LB	1,761	193	\$15.00	0.50	\$0.00	42.6	26,415	37,500	0.7	136	68.0	\$0.00	\$2,039.24	\$2,039.24	\$135.95
ELEC	75,000	LBOS	1,693	24	\$15.00	0.50	\$0.00	44.3	25,395	37,500	0.7	16	8.1	\$0.00	\$243.79	\$243.79	\$16.25
ELEC	75,000 75,000	LR	3,353	19	\$15.00	0.50	\$0.00	22.4	50,295	37,500	1.2	22	11.1	\$0.00	\$333.62	\$333.62	\$22.24
ELEC	75,000	MPR OO	2,392 3,266	30 40	\$15.00 \$15.00	0.50	\$0.00 \$0.00	31.4 23.0	35,880 48,990	37,500 37,500	1.0	29 46	14.4 23.1	\$0.00 \$0.00	\$430.56 \$691.92	\$430.56 \$691.92	
ELEC	75,000	0005	2,183	28	\$15.00	0.50	\$0.00	34.4	32,745	37,500	0.9	24	12.2		\$366.74	\$366.74	\$24.45
ELEC	75,000	PO	1,414	85	\$15.00	0.50	\$0.00	53.0	21,210	37,500	0.5	48	24.0		\$721.14	\$721.14	\$48.08
ELEC	75,000	POOS	1,170	14	\$15.00	0.50	\$0.00	64.1	17,550	37,500	0.5	7	3.3	· ·	\$98.28	\$98.28	\$6.55
ELEC	75,000	RR	3,247	165	\$15.00	0.50	\$0.00	23.1	48,705	37,500	1.1	190	94.8		\$2,844.77	\$2,844.77	\$189.65
ELEC	75,000	RROS	1,755	56	\$15.00	0.50	\$0.00	42.7	26,325	37,500	0.7	39	19.7	\$0.00	\$589.68	\$589.68	\$39.31
ELEC	75,000	SG	1,053	92	\$15.00	0.50	\$0.00	71.2	15,795	37,500	0.4	39	19.4	\$0.00	\$581.26	\$581.26	\$38.75
ELEC	75,000	SH	1,889	6	\$15.00	0.50	\$0.00	39.7	28,335	37,500	0.8	5	2.3	\$0.00	\$68.00	\$68.00	
ELEC	75,000	ST	251	10	\$15.00	0.50	\$0.00	298.8	3,765	37,500	0.1	1	0.5	\$0.00	\$15.06	\$15.06	\$1.00
ELEC	75,000	WR	3,152	245	\$15.00	0.50	\$0.00	23.8	47,280	37,500	1.1	277	138.5	\$0.00	\$4,154.22	\$4,154.22	\$276.95
ELEC	75,000		2,337	75	\$15.00	0.50	\$0.00	32.1	35,055	37,500	0.9	70	35.1	\$0.00	\$1,051.65	\$1,051.65	\$70.11
ELEC DIM	75,000	CL-ESOS	1,482	132	\$35.00	0.50	\$0.00	50.6	22,230	37,500	0.6	78	39.1	\$0.00	\$2,738.74	\$2,738.74	\$182.58
ELEC DIM	75,000		1,170	8	\$35.00	0.50	\$0.00	64.1	17,550	37,500	0.5	4	1.9	-	\$131.04	\$131.04	
ELEC DIM	75,000		2,337	22	\$35.00	0.50	\$0.00	32.1	35,055	37,500	0.9	21	10.3		\$719.80	\$719.80	
ELEC HI	75,000		1,424	36	\$15.00	0.50	\$0.00	52.7	21,360	37,500	0.6	21	10.3		\$307.58	\$307.58	
ELEC HI	75,000		2,392	7	\$15.00	0.50	\$0.00	31.4	35,880	37,500	1.0	7	3.3		\$100.46	\$100.46	
ELEC T5HO	75,000	GYMMV	3,360	40	\$25.00	0.50	\$0.00	22.3	50,400	37,500	1.2	47	23.4	\$0.00	\$1,172.00	\$1,172.00	\$78.13

Α	В	С	D	E	F	G	Н	1	J	K	L	М	N	0	P	Q	R
								B/D	D * Term	B * 50%	Note 1	E*L	G * M	H * M	F * M	O + P	Q / Term
Existing	Rated Ballast	Hours Group	Annual Burn	Existing Ballast	Existing Ballast	Existing Reballast	Existing Ballast Labor	Ballast Life Expectancy	Total Burn Hrs Over Contract	Life Remainin g First Existing Ballast	Reballasts Per Contract	Total Ballasts Replaced / Contract	Labor Hrs Spent Reballastin	Labor Cost Over	Material Cost	Total Existing O&M Costs	Total Existing Annual O&M
Ballast Code		Code	Hours	Quantity	Cost	Hours	Unit \$	(yrs)	Term	(hrs)	Term	Term	g	Term	Over Term	Over Term	Costs
F40/E	100,000	CL-ES	1,571	130	\$15.00	0.50	\$0.00	63.7	23,565	50,000	0.5	61	30.6	\$0.00	\$919.04	\$919.04	\$61.27
F40/E	100,000	PO	1,414	12	\$15.00	0.50	\$0.00	70.7	21,210	50,000	0.4	5	2.5	\$0.00	\$76.36	\$76.36	\$5.09
F40/E	100,000	RR	3,247	6	\$15.00	0.50	\$0.00	30.8	48,705	50,000	1.0	6	2.9	\$0.00	\$87.67	\$87.67	\$5.84
F40/E	100,000	RROS	1,755	3	\$15.00	0.50	\$0.00	57.0	26,325	50,000	0.5	2	0.8	\$0.00	\$23.69	\$23.69	\$1.58
HID	100,000	MPR	2,392	88	\$95.00	1.00	\$0.00	41.8	35,880	50,000	0.7	63	63.1	\$0.00	\$5,999.14	\$5,999.14	\$399.94
HID	100,000	SH	1,889	13	\$95.00	1.00	\$0.00	52.9	28,335	50,000	0.6	7	7.4	\$0.00	\$699.87	\$699.87	\$46.66
HID	100,000	X-DD	4,379	587	\$95.00	1.00	\$0.00	22.8	65,685	50,000	1.2	679	679.1	\$0.00	\$64,511.74	\$64,511.74	\$4,300.78
HYBRID	100,000	CL-JH	1,567	116	\$22.00	0.50	\$0.00	63.8	23,505	50,000	0.5	55	27.3	\$0.00	\$1,199.70	\$1,199.70	\$79.98
HYBRID	100,000	CL-JHOS	1,424	466	\$22.00	0.50	\$0.00	70.2	21,360	50,000	0.4	199	99.5	\$0.00	\$4,379.65	\$4,379.65	\$291.98
HYBRID	100,000	CR	1,053	6	\$22.00	0.50	\$0.00	95.0	15,795	50,000	0.3	2	0.9	\$0.00	\$41.70	\$41.70	\$2.78
HYBRID	100,000	CROS	734	22	\$22.00	0.50	\$0.00	136.2	11,010	50,000	0.2	5	2.4	\$0.00	\$106.58	\$106.58	\$7.11
HYBRID	100,000	HW	2,535	36	\$22.00	0.50	\$0.00	39.4	38,025	50,000	0.8	27	13.7	\$0.00	\$602.32	\$602.32	\$40.15
HYBRID	100,000	HWOS	2,253	23	\$22.00	0.50	\$0.00	44.4	33,795	50,000	0.7	16	7.8	\$0.00	\$342.01	\$342.01	\$22.80
HYBRID	100,000	KT	979	30	\$22.00	0.50	\$0.00	102.1	14,685	50,000	0.3	9	4.4	\$0.00	\$193.84	\$193.84	\$12.92
HYBRID	100,000	KTOS	900	2	\$22.00	0.50	\$0.00	111.1	13,500	50,000	0.3	1	0.3	\$0.00	\$11.88	\$11.88	\$0.79
HYBRID	100,000	LB	1,761	84	\$22.00	0.50	\$0.00	56.8	26,415	50,000	0.5	44	22.2	\$0.00	\$976.30	\$976.30	\$65.09
HYBRID	100,000	LBOS	1,693	16	\$22.00	0.50	\$0.00	59.1	25,395	50,000	0.5	8	4.1	\$0.00	\$178.78	\$178.78	\$11.92
HYBRID	100,000	LROS	1,842	17	\$22.00	0.50	\$0.00	54.3	27,630	50,000	0.6	9	4.7	\$0.00	\$206.67	\$206.67	\$13.78
HYBRID	100,000	MPR	2,392	73	\$22.00	0.50	\$0.00	41.8	35,880	50,000	0.7	52	26.2	\$0.00	\$1,152.47	\$1,152.47	\$76.83
HYBRID	100,000	POOS	1,170	13	\$22.00	0.50	\$0.00	85.5	17,550	50,000	0.4	5	2.3	\$0.00	\$100.39	\$100.39	\$6.69
HYBRID	100,000	RROS	1,755	17	\$22.00	0.50	\$0.00	57.0	26,325	50,000	0.5	9	4.5	\$0.00	\$196.91	\$196.91	\$13.13
HYBRID	100,000	SGOS	521	14	\$22.00	0.50	\$0.00	191.9	7,815	50,000	0.2	2	1.1	\$0.00	\$48.14	\$48.14	\$3.21
HYBRID	100,000	ST	251	2	\$22.00	0.50	\$0.00	398.4	3,765	50,000	0.1	0	0.1	\$0.00	\$3.31	\$3.31	\$0.22
HYBRID	100,000	STOS	72	2	\$22.00	0.50	\$0.00	1388.9	1,080	50,000	0.0	0	0.0	\$0.00	\$0.95	\$0.95	\$0.06
HYBRID	100,000	WR	3,152	4	\$22.00	0.50	\$0.00	31.7	47,280	50,000	0.9	4	1.9	\$0.00	\$83.21	\$83.21	\$5.55
HYBRID	100,000	WROS	2,337	94	\$22.00	0.50	\$0.00	42.8	35,055	50,000	0.7	66	33.0	\$0.00	\$1,449.87	\$1,449.87	\$96.66
Total				6,334								4,532	2,640.9	\$0.00	\$134,057.32	\$134,057.32	\$8,937.15

#### <u>Notes</u>

1) Note 1 - If K is less than J then 1 + (J - K) / B, else J / K



Α	В	С	D	Е	F	G	G1	Н	ı	J	L	М	N	0	Р	Q	R
									B/D	D * Term	J/B	E * K	G * L	H*L	F*L	N + O	Q / Term
Proposed Lamp Code	Rated Lamp Life (hrs)	Hours Group Code	Annual Burn Hours	Proposed Lamp Quantity	Proposed Lamp Cost	Proposed Relamp Hours	Total Fixture Quantity	Proposed Lamp Labor Unit \$	Lamp Life Expectancy (yrs)	Total Burn Hrs Over Contract Term	Relamps Per Contract Term	1	Labor Hrs Spent Relampin g	Labor Cost Over Term	Material Cost Over Term	Total Proposed O&M Costs Over Term	Total Proposed Annual O&M Costs
CIRC32 (LC)	11,000	BR62	1,208	2	\$8.00	0.25	2	\$0.00	9.1	18,120	1.0	2	0.5	\$0.00	\$16.00	\$16.00	\$1.07
LED05/TLX 60HR	60,000	X-DD	4,379	19	\$56.00	0.25	19	\$0.00	13.7	65,685	1.0	19	4.8	\$0.00	\$1,064.00	\$1,064.00	\$70.93
LED07/TLX 60HR	60,000	X-DD	4,379	150	\$64.00	0.25	146	\$0.00	13.7	65,685	1.0	150	37.5	\$0.00	\$9,600.00	\$9,600.00	\$640.00
LED10/beta	100,000	X-DD50	2,190	460	\$35.00	1.00	65	\$0.00	45.7	32,850	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED10w/amr	60,000	X-DD	4,379	56	\$35.00	1.00	56	\$0.00	13.7	65,685	1.0	56	56.0	\$0.00	\$1,960.00	\$1,960.00	\$130.67
LED13/INFUSION	50,000	CL-ES94	1,476	4	\$35.00	0.25	4	\$0.00	33.9	22,140	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED13/INFUSION	50,000	HW89	2,256	8	\$35.00	0.25	8	\$0.00	22.2	33,840	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED13/INFUSION	50,000	KT92	900	3	\$35.00	0.25	3	\$0.00	55.6	13,500	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED13/INFUSION	50,000	0067	2,188	6	\$35.00	0.25	6	\$0.00	22.9	32,820	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED13/INFUSION	50,000	000S	2,183	3	\$35.00	0.25	3	\$0.00	22.9	32,745	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED13/TLX 60HR	60,000	X-DD	4,379	210	\$68.00	0.50	118	\$0.00	13.7	65,685	1.0	210	105.0	\$0.00	\$14,280.00	\$14,280.00	\$952.00
LED170/GLBT	100,000	MPR59	1,411	16	\$450.00	0.00	16	\$0.00	70.9	21,165	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED20/AMR	60,000	BR	1,948	2	\$35.00	0.00	2	\$0.00	30.8	29,220	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED20/AMR	60,000	BR62	1,208	2	\$35.00	0.00	2	\$0.00	49.7	18,120	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED20/AMR	60,000	BROS	1,211	4	\$35.00	0.00	4	\$0.00	49.5	18,165	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED20/AMR	60,000	CL-ES94	1,476	6	\$35.00	0.00	6	\$0.00	40.7	22,140	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED20/AMR	60,000	HW89	2,256	26	\$35.00	0.00	24	\$0.00	26.6	33,840	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED20/AMR	60,000	HWOS	2,253	19	\$35.00	0.00	19	\$0.00	26.6	33,795	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED20/AMR	60,000	KT92	900	4	\$35.00	0.00	4	\$0.00	66.7	13,500	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED20/AMR	60,000	LB96	1,691	125	\$35.00	0.00	63	\$0.00	35.5	25,365	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED20/AMR	60,000	0067	2,188	8	\$35.00	0.00	4	\$0.00	27.4	32,820	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED20/AMR	60,000	000S	2,183	26	\$35.00	0.00	13	\$0.00	27.5	32,745	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED20/AMR	60,000	PO83	1,173	12	\$35.00	0.00	6	\$0.00	51.2	17,595	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED20/AMR	60,000	RR54	1,753	4	\$35.00	0.00	4	\$0.00	34.2	26,295	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED20/AMR	60,000	RROS	1,755	1	\$35.00	0.00	1	\$0.00	34.2	26,325	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED20/AMR	60,000	SG50	527	6	\$35.00	0.00	6	\$0.00	113.9	7,905	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED20/AMR	60,000	SH	1,889	78	\$35.00	0.00	13	\$0.00	31.8	28,335	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED20/AMR	60,000	ST40	100	2	\$35.00	0.00	2	\$0.00	600.0	1,500	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED20/AMR	60,000	WR74	2,333	5	\$35.00	0.00	3	\$0.00	25.7	34,995	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED20/AMR	60,000	WROS	2,337	5	\$35.00	0.00	5	\$0.00	25.7	35,055	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED20/AMR	60,000	X-DD	4,379	197	\$35.00	0.00	185	\$0.00	13.7	65,685	1.0	197	0.0	\$0.00	\$6,895.00	\$6,895.00	\$459.67
LED20/AMR	60,000	X-DD50	2,190	382	\$35.00	0.00	111	\$0.00	27.4	32,850	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED20/INFUSION	50,000	X-DD	4,379	4	\$35.00	0.25	4	\$0.00	11.4	65,685	1.0	4	1.0	\$0.00	\$140.00	\$140.00	\$9.33
led28/AMR	60,000	X-DD	4,379	9	\$35.00	0.50	9	\$0.00	13.7	65,685	1.0	9	4.5	\$0.00	\$315.00	\$315.00	\$21.00
LED28W/LUSIO	100,000	GYMMV71	2,386	120	\$35.00	1.00	20	\$0.00	41.9	35,790	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED30/amr	60,000	X-DD	4,379	31	\$50.00	1.00	31	\$0.00	13.7	65,685	1.0	31	31.0	\$0.00	\$1,550.00	\$1,550.00	\$103.33
LED33HE/CREE	100,000	CL-ES94	1,476	21	\$35.00	1.00	21	\$0.00	67.8	22,140	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED33HE/CREE	100,000	LB96	1,691	4	\$35.00	1.00	4	\$0.00	59.1	25,365	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED33HE/CREE	100,000	WR74	2,333	6	\$35.00	1.00	6	\$0.00	42.9	34,995	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00

Α	В	С	D	E	F	G	G1	Н	1	J	L	М	N	0	Р	Q	R
									B/D	D * Term	J/B	E * K	G * L	H*L	F * L	N + O	Q / Term
Proposed Lamp Code	Rated Lamp Life (hrs)	Hours Group Code	Annual Burn Hours	Proposed Lamp Quantity	Proposed Lamp Cost	Proposed Relamp Hours	Total Fixture Quantity	Proposed Lamp Labor Unit \$	Lamp Life Expectancy (yrs)	Total Burn Hrs Over Contract Term	Relamps Per Contract Term	Total Lamps Replaced / Contract Term	Labor Hrs Spent Relampin g	Labor Cost Over Term	Material Cost Over Term	Total Proposed O&M Costs Over Term	Total Proposed Annual O&M Costs
LED40/AMR	60,000		8,760		\$65.00	0.00	Quantity	\$0.00	6.8	131,400	2.0	2		\$0.00	\$130.00		\$8.67
LED40/AMR	60,000	BR	1,948			0.00	3		30.8	29,220	0.0	0	0.0	\$0.00	\$0.00	· ·	\$0.00
LED40/AMR	60,000		1,208		\$65.00	0.00	10		49.7	18,120	0.0	0	0.0	\$0.00	\$0.00	-	\$0.00
LED40/AMR	60,000	BROS	1,211	10	\$65.00	0.00	10	\$0.00	49.5	18,165	0.0	0	0.0	\$0.00	\$0.00	· ·	\$0.00
LED40/AMR	60,000		1,571		\$65.00	0.00	241	\$0.00	38.2	23,565	0.0	0	0.0	\$0.00	\$0.00	· ·	\$0.00
LED40/AMR	60,000	CL-ES94	1,476		\$65.00	0.00	1222	\$0.00	40.7	22,140	0.0	0	0.0	\$0.00	\$0.00		\$0.00
LED40/AMR	60,000	CL-ESOS	1,482		\$65.00	0.00	452	\$0.00	40.5	22,230	0.0	0	0.0	\$0.00	\$0.00		\$0.00
LED40/AMR	60,000	CL-JH	1,567		\$65.00	0.00	371	\$0.00	38.3	23,505	0.0	0	0.0	\$0.00	\$0.00		\$0.00
LED40/AMR	60,000	CL-JH91	1,426		\$65.00	0.00	222	\$0.00	42.1	21,390	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED40/AMR	60,000	CL-JHOS	1,424	502	\$65.00	0.00	502	\$0.00	42.1	21,360	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED40/AMR	60,000	CR70	737	10	\$65.00	0.00	10	\$0.00	81.4	11,055	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED40/AMR	60,000	CROS	734	22	\$65.00	0.00	22	\$0.00	81.7	11,010	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED40/AMR	60,000	HW	2,535	14	\$65.00	0.00	14	\$0.00	23.7	38,025	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED40/AMR	60,000	HW89	2,256	26	\$65.00	0.00	24	\$0.00	26.6	33,840	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED40/AMR	60,000	HWOS	2,253	8	\$65.00	0.00	8	\$0.00	26.6	33,795	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED40/AMR	60,000	KT	979	2	\$65.00	0.00	2	\$0.00	61.3	14,685	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED40/AMR	60,000	KT92	900	69	\$65.00	0.00	69	\$0.00	66.7	13,500	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED40/AMR	60,000	KTOS	900	2	\$65.00	0.00	2	\$0.00	66.7	13,500	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED40/AMR	60,000	LB96	1,691	116	\$65.00	0.00	116	\$0.00	35.5	25,365	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED40/AMR	60,000	LBOS	1,693	16	\$65.00	0.00	16	\$0.00	35.4	25,395	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED40/AMR	60,000	LR55	1,844	24	\$65.00	0.00	17	\$0.00	32.5	27,660	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED40/AMR	60,000	LROS	1,842	17	\$65.00	0.00	17	\$0.00	32.6	27,630	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED40/AMR	60,000	MPR59	1,411	220	\$65.00	0.00	140	\$0.00	42.5	21,165	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED40/AMR	60,000	0067	2,188	30	\$65.00	0.00	23	\$0.00	27.4	32,820	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED40/AMR	60,000	000S	2,183	14	\$65.00	0.00	14	\$0.00	27.5	32,745	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED40/AMR	60,000	PO	1,414	27	\$65.00	0.00	26	\$0.00	42.4	21,210	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED40/AMR	60,000	PO83	1,173	37	\$65.00	0.00	37	\$0.00	51.2	17,595	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED40/AMR	60,000	POOS	1,170	35	\$65.00	0.00	34	\$0.00	51.3	17,550	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED40/AMR	60,000	RR	3,247	19	\$65.00	0.00	19	\$0.00	18.5	48,705	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED40/AMR	60,000	RR54	1,753	148	\$65.00	0.00	139	\$0.00	34.2	26,295	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED40/AMR	60,000	RROS	1,755	75	\$65.00	0.00	75	\$0.00	34.2	26,325	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED40/AMR	60,000		527		\$65.00	0.00	63	\$0.00	113.9	7,905	0.0	0	0.0	\$0.00	\$0.00		\$0.00
LED40/AMR	60,000	SGOS	521	14	\$65.00	0.00	14	\$0.00	115.2	7,815	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED40/AMR	60,000	SH	1,889	8	\$65.00	0.00	8	\$0.00	31.8	28,335	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED40/AMR	60,000	ST	251	2	\$65.00	0.00	2	\$0.00	239.0	3,765	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED40/AMR	60,000	ST40	100		\$65.00	0.00	8		600.0	1,500	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED40/AMR	60,000	STOS	72			0.00	2	\$0.00		1,080		0		\$0.00	\$0.00	\$0.00	\$0.00
LED40/AMR	60,000	WR	3,152			0.00	32			47,280	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED40/AMR	60,000	WR74	2,333	126	\$65.00	0.00	126	\$0.00	25.7	34,995	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00

Α	В	С	D	Е	F	G	G1	H	1	J	L	М	N	0	P	Q	R
									B/D	D * Term	J/B	E * K	G * L	H * L	F*L	N + O	Q / Term
								Proposed		Total Burn Hrs	Relamps	Total Lamps Replaced	Labor Hrs			Total Proposed	Total
	Rated		Annual	Proposed	Proposed	Proposed	Total	Lamp	Lamp Life	Over	Per	1	Spent	Labor	Material	O&M	Proposed
Proposed Lamp	Lamp Life	Hours	Burn	Lamp	Lamp	Relamp	Fixture	Labor	Expectancy	Contract	Contract		Relampin	Cost Over		Costs Over	Annual
Code	(hrs)	Group Code	Hours	Quantity	Cost	Hours	Quantity	Unit \$	(yrs)	Term	Term	Term	g	Term	Term	Term	O&M Costs
LED40/AMR	60,000	WROS	2,337	188	\$65.00	0.00	184	\$0.00	25.7	35,055	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED44/Cree	100,000	CL-ES94	1,476	24	\$85.00	1.00	24	\$0.00	67.8	22,140	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED44/Cree	100,000	CL-JH91	1,426	128	\$85.00	1.00	128	\$0.00	70.1	21,390	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED50/GLBT	100,000	X-DD	4,379	7	\$285.00		7		22.8	65,685	0.0	0			\$0.00		
LED55w/Lusio	100,000	GYMPG	812	80	\$65.00	1.00	40	\$0.00	123.2	12,180	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED55w/Lusio	100,000	MPR59	1,411	80	\$65.00	1.00	40	\$0.00	70.9	21,165	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED73HE/CREE	100,000	CL-ES94	1,476	63	\$15.00	1.00	63	\$0.00	67.8	22,140	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED73HE/CREE	100,000	HW89	2,256	4	\$15.00	1.00	4	\$0.00	44.3	33,840	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED73HE/CREE	100,000	LB96	1,691	35	\$15.00	1.00	35	\$0.00	59.1	25,365	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED73HE/CREE	100,000	LBOS	1,693	12	\$15.00	1.00	12	\$0.00	59.1	25,395	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED73HE/CREE	100,000	WR74	2,333	4	\$15.00	1.00	4	\$0.00	42.9	34,995	0.0	0	0.0	\$0.00	\$0.00	\$0.00	\$0.00
LED85/GLBT	100,000	X-DD	4,379	8	\$425.00		8		22.8	65,685	0.0	0			\$0.00		
LED90/GLBT	100,000	MPR59	1,411	52	\$2,757.00		52		70.9	21,165	0.0	0			\$0.00		
Total				6.951								680	240.3	\$0.00	\$35,950.00	\$35,950.00	\$2,396.67

Total 6,951



V18

Proposed fallstat   Prop	Α	В	С	D	E	F	G	G1	Н	1	J	L	М	N	0	P	Q	R
Proposed Ballist   Balli										B/D	D * Term	J/B	E * K	G * L	H*L	F*L	N + O	Q / Term
Proposed Ballast   Balla													Total					
Proposed Salbart   Mile (Inc)   Proposed   Hours   Code   Hours   Hou										D. II								
Code   Uto (mo.) Group Code   Nove   County   Code   Nove   County   Uto   Code   Co	Proposed Pallact		Цопте															
CRECELE (CL)	· ·																	
ED													1	_				
IED						-							24		· ·	·	·	
LED SESSING   60,000   X-DDS0   2,190   65   \$30,00   2,200   65   \$30,00   2,24   \$2,850   0.5   \$36   71,2   \$30,00   \$1,006   \$5,910,676   \$71,18   \$1,000   \$1,006   \$30,00   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$2,00   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000   \$4,000																		-
LED DIM DRY   60,000   HW89   2,256   8   \$30.00   2.00   8   \$50.00   2.66   33,840   0.6   5   9.0   \$0.00   \$133.36   \$315.36   \$9.02   \$2.00   \$3   \$3.00   \$2.00   \$3   \$3.00   \$2.00   \$6.7   \$1.00   \$3.00   \$2.00   \$1.00   \$9.00   \$9.846   \$9.866   \$5.00   \$2.00   \$1.00   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846   \$9.00   \$9.846	LED 525ma	60,000	X-DD50	2,190	65	\$30.00	2.00	65	\$0.00	27.4	32,850		36	71.2	\$0.00	\$1,067.63	\$1,067.63	\$71.18
LED DIM DREV 60,000 KT92 900 3 \$30.00 2.00 3 \$50.00 6.6 \$0.00 6.7 15.00 0.2 1 1 1.4 \$0.00 \$20.25 \$30.25 \$13.5 \$1.5 \$1.5 \$1.5 \$1.5 \$1.5 \$1.5 \$1.5 \$1	LED DIM DRV	60,000	CL-ES94	1,476	4	\$30.00	2.00	4	\$0.00	40.7	22,140	0.4	1	3.0	\$0.00	\$44.28	\$44.28	\$2.95
IDD MID NEV	LED DIM DRV	60,000	HW89	2,256	8	\$30.00	2.00	8	\$0.00	26.6	33,840	0.6	5	9.0	\$0.00	\$135.36	\$135.36	\$9.02
IED DIM DRY	LED DIM DRV	60,000	KT92	900	3	\$30.00	2.00	3	\$0.00	66.7	13,500	0.2	1	1.4	\$0.00	\$20.25	\$20.25	\$1.35
IED DIM DRV/Cree   6,0,000   CL-ES94   1.476   108   \$30.00   2.00   108   \$0.00   4.07   22.140   0.4   40   79.7   \$0.00   \$31.985.6   \$31.995.6   \$31.995.6   ED DIM DRV/Cree   6,0,000   CL-IS91   1.476   128   \$30.00   2.00   128   \$0.00   42.1   12.99   0.4   46   91.3   \$0.00   \$31.985.6   \$31.985.6   \$39.70   ED DIM DRV/Cree   6,0,000   L896   1.69   39   \$30.00   2.00   4   \$0.00   26.6   33.840   0.6   2   4.5   \$0.00   \$40.6   \$40.7   \$2.90   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.8   \$40.	LED DIM DRV	60,000	0067	2,188	6	\$30.00	2.00	6	\$0.00	27.4	32,820	0.5	3	6.6	\$0.00	\$98.46	\$98.46	\$6.56
IED DIM DRY/Cree   60,000   CL-H91   1.426   128   \$30.00   2.00   128   \$0.00   421   21,390   0.4   46   913   \$0.00   \$31,369,96   \$31,369,96   \$31,369,96   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40.00   \$40	LED DIM DRV	60,000	000S	2,183	3	\$30.00	2.00	3	\$0.00	27.5	32,745	0.5	2	3.3	\$0.00	\$49.12	\$49.12	\$3.27
IED DIM DRY/Cree   60,000   HW89   2,256	LED DIM DRV/Cree	60,000	CL-ES94	1,476	108	\$30.00	2.00	108	\$0.00	40.7	22,140	0.4	40	79.7	\$0.00	\$1,195.56	\$1,195.56	\$79.70
IED DIM DRY/Cree   60,000   LB96   1,691   39   \$30,00   2.00   39   \$50,00   35.5   25.365   0.4   16   33.0   \$50,00   \$494.62   \$494.62   \$32.97   \$12.00   MPK/Cree   60,000   MPK   2.333   10   \$30.00   2.00   12   \$50.00   35.4   25.395   0.4   5   10.2   \$50.00   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$15.37   \$	LED DIM DRV/Cree	60,000	CL-JH91	1,426	128	\$30.00	2.00	128	\$0.00	42.1	21,390	0.4	46	91.3	\$0.00	\$1,368.96	\$1,368.96	\$91.26
IED DIM DRY/Cree   60.000	LED DIM DRV/Cree	60,000	HW89	2,256	4	\$30.00	2.00	4	\$0.00	26.6	33,840	0.6	2	4.5	\$0.00	\$67.68	\$67.68	\$4.51
IED DIM DRY/Cree   60,000   WR74   2,333   10   \$30.00   2.00   10   \$0.00   25.7   34,995   0.6   6   11.7   \$0.00   \$371.88   \$371.89   \$41.67	LED DIM DRV/Cree	60,000	LB96	1,691	39	\$30.00	2.00	39	\$0.00	35.5	25,365	0.4	16	33.0	\$0.00	\$494.62	\$494.62	\$32.97
LED DIM/Lusio   60,000   GYMPG   812   40   \$30.00   1.00   20   \$0.00   251   35.790   0.6   24   23.9   \$0.00   \$243.60   \$243.60   \$343.60   \$16.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.20   \$1.	LED DIM DRV/Cree	60,000	LBOS	1,693	12	\$30.00	2.00	12	\$0.00	35.4	25,395	0.4	5	10.2	\$0.00	\$152.37	\$152.37	\$10.16
LED DIM/Lusio   60,000   GYMPG   812   40   \$30.00   1.00   40   \$0.00   73.9   12,180   0.2   8   8.1   \$0.00   \$243.60   \$243.60   \$243.00   \$16.24   LED DIM/Lusio   60,000   LED DIM/RESP   1,411   40   \$30.00   1.00   40   \$0.00   42.5   21,165   0.4   14   14.1   \$0.00   \$423.30   \$228.22   LED DRV   63,000   LSP6   1,691   10   \$30.00   0.00   10   \$0.00   37.3   25.26   0.4   4   0.0   \$0.00   \$423.30   \$28.22   LED DRV   63,000   X-DD   4,379   212   \$30.00   0.00   212   \$0.00   14.4   65,685   1.0   221   0.0   \$0.00   \$6,631.06   \$542.07   LED DRV   60,000   RR   1,948   2   \$30.00   0.00   70   38.2   23,565   0.4   27   \$824.78   LED DRV   HO   60,000   CL-ES   1,571   70   \$30.00   70   38.2   23,565   0.4   27   \$824.78   LED DRV   HO   60,000   CL-ESP4   1,476   6   \$30.00   6   40.7   22,140   0.4   2   \$66.42   LED DRV   HO   60,000   CL-ESP4   1,476   6   \$30.00   16   42.1   21,390   0.4   6   \$171.12   LED DRV   HO   60,000   LESP4   1,476   6   \$30.00   16   42.1   21,390   0.4   6   \$171.12   LED DRV   HO   60,000   HW99   2,256   22   \$30.00   22   2.66   33,840   0.6   12   \$372.24   LED DRV   HO   60,000   HW99   2,256   22   \$30.00   19   2.66   33,375   0.6   11   \$321.05   LED DRV   HO   60,000   HW05   2,253   19   \$30.00   19   2.66   33,575   0.6   11   \$321.05   LED DRV   HO   60,000   L855   1,844   2   \$30.00   2   2   52.5   5,565   0.4   19   \$583.40   LED DRV   HO   60,000   L855   1,844   2   \$30.00   2   2   51.2   17,595   0.3   1   \$1.760   LED DRV   HO   60,000   SG50   527   22   \$30.00   2   2   51.2   17,595   0.3   1   \$1.57.66   LED DRV   HO   60,000   SG50   527   22   \$30.00   2   2   51.2   17,595   0.3   1   \$1.50   LED DRV   HO   60,000   SH   1,889   13   \$30.00   13   31.8   28.335   0.5   6   \$1.24   1.00   \$1.50   LED DRV   HO   60,000   SH   1,889   13   \$30.00   1   3.4   2.63.25   0.4   0   \$1.50   \$1.00   \$1.50   LED DRV   HO   60,000   SH   1,889   13   \$30.00   13   31.8   28.335   0.5   6   \$1.24   \$1.00   \$1.50   LED DRV   HO   60,000   SH   1,88	LED DIM DRV/Cree	60,000	WR74	2,333	10	\$30.00	2.00	10	\$0.00	25.7	34,995	0.6	6	11.7	\$0.00	\$174.98	\$174.98	\$11.67
LED DIM/Lusio   60,000   MPR59   1,411   40   \$30.00   1.00   40   \$0.00   42.5   21.165   0.4   14   14.1   \$0.00   \$423.30   \$423.30   \$28.22   1ED DRV   63,000   X-DD   4.379   212   \$30.00   0.00   10   \$0.00   37.3   25.365   0.4   4   0.0   \$0.00   \$5120.79   \$8.05   \$120.79   \$8.05   \$120.79   \$8.05   \$120.79   \$8.05   \$120.79   \$8.05   \$120.79   \$8.05   \$120.79   \$8.05   \$120.79   \$8.05   \$120.79   \$8.05   \$120.79   \$8.05   \$120.79   \$120.79   \$8.05   \$120.79   \$8.05   \$120.79   \$8.05   \$120.79   \$120.79   \$8.05   \$120.79   \$8.05   \$120.79   \$8.05   \$120.79   \$120.79   \$8.05   \$120.79   \$120.79   \$8.05   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120.79   \$120	LED DIM/Lusio	60,000	GYMMV71	2,386	40	\$30.00	1.00	20	\$0.00	25.1	35,790	0.6	24	23.9	\$0.00	\$715.80	\$715.80	\$47.72
LED DRV	LED DIM/Lusio	60,000	GYMPG	812	40	\$30.00	1.00	40	\$0.00	73.9	12,180	0.2	8	8.1	\$0.00	\$243.60	\$243.60	
LED DRY   63,000   X-DD	LED DIM/Lusio	60,000	MPR59	1,411	40	\$30.00	1.00	40	\$0.00	42.5	21,165	0.4	14	14.1	\$0.00	\$423.30	\$423.30	\$28.22
LED DRV HO 60,000 BR 1,948 2 \$30.00 2 30.8 29,220 0.5 1 \$529.22	LED DRV	63,000	LB96	1,691		· ·	0.00	10	\$0.00	37.3	25,365	0.4	4	0.0	\$0.00	\$120.79	\$120.79	\$8.05
LED DRV HO 60,000 CL-ES 1,571 70 \$30.00 70 38.2 23,565 0.4 27 \$824.78    LED DRV HO 60,000 CL-ES94 1,476 6 \$30.00 6 40.7 22,140 0.4 2 \$66.42    LED DRV HO 60,000 CL-IJH91 1,426 16 \$30.00 16 42.1 21,390 0.4 6 \$171.12    LED DRV HO 60,000 HW89 2,256 22 \$30.00 22 26.6 33,840 0.6 12 \$337.224    LED DRV HO 60,000 HW0S 2,253 19 \$30.00 19 26.6 33,795 0.6 11 \$321.05    LED DRV HO 60,000 KT92 900 16 \$30.00 16 66.7 13,500 0.2 4 \$10.00    LED DRV HO 60,000 LB96 1,691 46 \$30.00 46 335.5 25,365 0.4 19 \$583.40    LED DRV HO 60,000 LR55 1,844 2 \$30.00 2 2 32.5 27,660 0.5 1 \$227.66    LED DRV HO 60,000 PO83 1,173 2 \$30.00 2 51.2 17,595 0.3 1 \$17.60    LED DRV HO 60,000 SG50 527 22 \$30.00 2 2 13.3 13 32.2 2.0 4 0 \$13.16    LED DRV HO 60,000 SG50 527 22 \$30.00 22 13.3 1 \$86.96    LED DRV HO 60,000 SG50 527 22 \$30.00 22 13.3 13 31.8 28,335 0.5 6 \$184.18    LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19.0 47,280 0.8 1 \$1 \$23.64    LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19.0 47,280 0.8 1 \$1 \$23.64    LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19.0 47,280 0.8 1 \$1 \$23.64    LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19.0 47,280 0.8 1 \$1 \$23.64    LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19.0 47,280 0.8 1 \$1 \$23.64    LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19.0 47,280 0.8 1 \$1 \$23.64    LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19.0 47,280 0.8 1 \$1 \$23.64    LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19.0 47,280 0.8 1 \$1 \$23.64    LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19.0 47,280 0.8 1 1 \$23.64    LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19.0 47,280 0.8 1 1 \$23.64    LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19.0 47,280 0.8 1 1 \$23.64    LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19.0 47,280 0.8 1 1 \$23.64    LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19.0 47,280 0.8 1 1 \$23.64    LED DRV HO 60,000 WR S 2,337 5 \$30.00 5 5 25.7 35,055 0.6 1 \$18.23.18    LED DRV HO 60,000 WR S 2,337 5 \$30.00 1 1 2.00 1 1 1 2.00 0 0 5 5.00 1 1 1 4 52.00 1 1 1 1 4 52.00 1 1 1 1 4 52.00 1 1 1 1 4 52.00 1 1 1 1 4 52.00 1 1 1 1 4 52.00 1 1 1 1 4 52.00 1 1 1 1 4 52.00 1 1 1 1 4	LED DRV	63,000	X-DD	4,379	212	\$30.00	0.00	212	\$0.00	14.4	65,685	1.0	221	0.0	\$0.00	\$6,631.06	\$6,631.06	\$442.07
LED DRV HO 60,000 CL-E594 1,476 6 \$30.00 6 40.7 22,140 0.4 2 \$66.42   LED DRV HO 60,000 CL-JH91 1,426 16 \$30.00 16 42.1 21,390 0.4 6 \$177.12   LED DRV HO 60,000 HW89 2,256 22 \$30.00 22 2 26.6 33,840 0.6 12 \$332.44   LED DRV HO 60,000 HWOS 2,253 19 \$30.00 19 26.6 33,795 0.6 11 \$327.05   LED DRV HO 60,000 KT92 900 16 \$30.00 16 66.7 13,500 0.2 4 \$108.00   LED DRV HO 60,000 LB96 1,691 46 \$30.00 46 35.5 25,365 0.4 19 \$583.40   LED DRV HO 60,000 LB95 1,844 2 \$30.00 2 32.5 27,660 0.5 1 \$27.66   LED DRV HO 60,000 PO83 1,173 2 \$30.00 2 5 51.2 17,595 0.3 1 \$57.60   LED DRV HO 60,000 RROS 1,755 1 \$30.00 1 1 34.2 26,325 0.4 0 \$133.16   LED DRV HO 60,000 S650 527 22 \$30.00 22 131.9 7,905 0.1 3 \$88.96   LED DRV HO 60,000 SH 1,889 13 \$30.00 13 31.8 28,335 0.5 6 \$131.8   LED DRV HO 60,000 ST40 100 2 \$30.00 1 1 19.0 47,280 0.8 1 \$23.44   LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19.0 47,280 0.8 1 \$23.44   LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19.0 47,280 0.8 1 \$23.44   LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19.0 47,280 0.8 1 \$23.44   LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19.0 47,280 0.8 1 \$23.44   LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19.0 47,280 0.8 1 \$23.44   LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19.0 47,280 0.8 1 \$23.44   LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19.0 47,280 0.8 1 \$23.44   LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19.0 47,280 0.8 1 \$23.44   LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19.0 47,280 0.8 1 \$23.44   LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19.0 47,280 0.8 1 \$30.00   LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19.0 47,280 0.8 1 \$30.00   LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19.0 47,280 0.8 1 \$30.00   LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19.0 47,280 0.8 1 \$30.00   LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19.0 47,280 0.8 1 1 \$30.00   LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19.0 47,280 0.8 1 1 \$30.00   LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19.0 47,280 0.8 1 1 \$30.00   LED DRV HO 60,000 WR 3,237 1 5 \$30.00 1 1 55.5 2 1,210 0.3 0   LED DRV HO 60,000 WR 3,237 1 5 \$30.00 1 1 66.6 17,555 0.2 0 0 56.75   LE		-		-		·							1					
LED DRV HO 60,000 CL-JH91 1,426 16 \$30.00 16 42.1 21,390 0.4 6 \$1771.12   LED DRV HO 60,000 HW89 2,256 22 \$30.00 22 26.6 33,840 0.6 12 \$3372.24   LED DRV HO 60,000 HW05 2,253 19 \$30.00 19 26.6 33,795 0.6 11 \$321.05   LED DRV HO 60,000 KT92 900 16 \$30.00 16 66.7 13,500 0.2 4 \$108.00   LED DRV HO 60,000 LB96 1,691 46 \$30.00 46 35.5 25,365 0.4 19 \$583.40   LED DRV HO 60,000 LR55 1,844 2 \$30.00 2 32.5 27,660 0.5 1 \$27.66   LED DRV HO 60,000 RR55 1,844 2 \$30.00 2 151.2 17,595 0.3 1 \$17.60   LED DRV HO 60,000 RROS 1,755 1 \$30.00 1 1 34.2 26,325 0.4 0 \$131.16   LED DRV HO 60,000 SG50 527 22 \$30.00 22 113,9 7,905 0.1 3 \$86.96   LED DRV HO 60,000 ST40 100 2 \$30.00 13 31.8 28,335 0.5 6 \$184.18   LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19,0 47,280 0.8 1 \$15.00   LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19,0 47,280 0.8 1 \$15.00   LED DRV HO 60,000 WR 3,152 1 \$30.00 1 1 19,0 47,280 0.8 1 \$15.00   LED DRV HO 60,000 WR 4, 2,333 6 \$30.00 6 25.7 34,995 0.6 3 \$15.00   LED DRV HO 60,000 WR 5,2337 5 \$30.00 5 1 19,0 47,280 0.8 1 \$15.00   LED DRV HO 60,000 WR 5,2337 5 \$30.00 13 13 13,7 65,685 11 14 \$42.695   LED DRV HO 60,000 WROS 2,337 5 \$30.00 13 13,7 65,685 11 14 \$42.695   LED DRV HO 60,000 WROS 2,337 5 \$30.00 13 13,7 65,685 11 14 \$42.695   LED DRV HO 60,000 WROS 2,337 5 \$30.00 11 55.2 21,210 0.3 0 \$86.65   LED DRV HO 60,000 WROS 2,337 1 \$30.00 11 55.2 21,210 0.3 0 \$86.75   LED DRV HO 40% 78,000 WROS 2,337 4 \$30.00 1 66.75 5 22.57 0.4 2 \$53.93		-				·										-		
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LED DRV HO         60,000         KT92         900         16         \$30.00         16         66.7         13,500         0.2         4         \$108.00           LED DRV HO         60,000         LB96         1,691         46         \$30.00         46         35.5         25,365         0.4         19         \$583.40           LED DRV HO         60,000         LRS5         1,844         2         \$30.00         2         32.5         27,660         0.5         1         \$27.66         4           LED DRV HO         60,000         PO83         1,173         2         \$30.00         2         51.2         17,595         0.3         1         \$17.60           LED DRV HO         60,000         RROS         1,755         1         \$30.00         1         34.2         26,325         0.4         0         \$13.16           LED DRV HO         60,000         SG50         527         22         \$30.00         22         113.9         7,905         0.1         3         \$86.96           LED DRV HO         60,000         ST40         100         2         \$30.00         2         600.0         1,500         0.0         \$15.50           LED						-					-							
LED DRV HO         60,000         LB96         1,691         46         \$30.00         46         35.5         25,365         0.4         19         \$583.40           LED DRV HO         60,000         LR55         1,844         2         \$30.00         2         32.5         27,660         0.5         1         \$27.66           LED DRV HO         60,000         PO83         1,173         2         \$30.00         2         51.2         17,595         0.3         1         \$17.60           LED DRV HO         60,000         RROS         1,755         1         \$30.00         1         34.2         26,325         0.4         0         \$13.16           LED DRV HO         60,000         SG50         527         22         \$30.00         22         113.9         7,905         0.1         3         \$86.96           LED DRV HO         60,000         SH         1,889         13         \$30.00         13         31.8         28,335         0.5         6         \$184.18         9           LED DRV HO         60,000         ST40         100         2         \$30.00         2         600.0         1,500         0.0         0         \$1.50 <tr< td=""><td></td><td></td><td></td><td></td><td></td><td>· ·</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr<>						· ·												
LED DRV HO         60,000         LR55         1,844         2         \$30.00         2         32.5         27,660         0.5         1         \$27.66           LED DRV HO         60,000         PO83         1,173         2         \$30.00         2         51.2         17,595         0.3         1         \$17.60           LED DRV HO         60,000         RROS         1,755         1         \$30.00         1         34.2         26,325         0.4         0         \$13.16           LED DRV HO         60,000         SG50         527         22         \$30.00         22         113.9         7,905         0.1         3         \$86.96           LED DRV HO         60,000         SH         1,889         13         \$30.00         13         31.8         28,335         0.5         6         \$184.18           LED DRV HO         60,000         ST40         100         2         \$30.00         2         600.0         1,500         0.0         0         \$1.50           LED DRV HO         60,000         WR         3,152         1         \$30.00         1         19.0         47,280         0.8         1         \$23.64           LED DRV HO<		-				-					-							
LED DRV HO         60,000         PO83         1,173         2         \$30.00         2         51.2         17,595         0.3         1         \$17.60           LED DRV HO         60,000         RROS         1,755         1         \$30.00         1         34.2         26,325         0.4         0         \$13.16           LED DRV HO         60,000         SG50         527         22         \$30.00         22         113.9         7,905         0.1         3         \$86.96           LED DRV HO         60,000         SH         1,889         13         \$30.00         13         31.8         28,335         0.5         6         \$184.18           LED DRV HO         60,000         ST40         100         2         \$30.00         2         600.0         1,500         0.0         0         \$1.50           LED DRV HO         60,000         WR         3,152         1         \$30.00         1         19.0         47,280         0.8         1         \$23.64           LED DRV HO         60,000         WR74         2,333         6         \$30.00         5         25.7         34,995         0.6         3         \$104.99           LED DRV HO		-		-		-					,		19					
LED DRV HO         60,000         RROS         1,755         1         \$30.00         1         34.2         26,325         0.4         0         \$13.16           LED DRV HO         60,000         SG50         527         22         \$30.00         22         113.9         7,905         0.1         3         \$86.96           LED DRV HO         60,000         SH         1,889         13         \$30.00         13         31.8         28,335         0.5         6         \$184.18           LED DRV HO         60,000         ST40         100         2         \$30.00         2         600.0         1,500         0.0         0         \$1.50           LED DRV HO         60,000         WR         3,152         1         \$30.00         1         19.0         47,280         0.8         1         \$23.64           LED DRV HO         60,000         WR74         2,333         6         \$30.00         6         25.7         34,995         0.6         3         \$104.99           LED DRV HO         60,000         WROS         2,337         5         \$30.00         5         25.7         35,055         0.6         3         \$87.64           LED DRV HO		-		-		-					-		1					
LED DRV HO         60,000         SG50         527         22         \$30,00         22         \$13,9         7,905         0.1         3         \$86,96           LED DRV HO         60,000         SH         \$1,889         \$13         \$30,00         \$2         \$600,0         \$1,500         \$0.0         \$1,500           LED DRV HO         60,000         WR         \$3,152         \$1         \$30,00         \$1         \$10,00         \$2         \$600,0         \$1,500         \$0.0         \$1,500         \$0.0         \$1,500         \$0.0         \$1,500         \$0.0         \$1,500         \$0.0         \$1,500         \$0.0         \$1,500         \$0.0         \$1,500         \$0.0         \$1,500         \$0.0         \$1,500         \$0.0         \$1,500         \$0.0         \$1,500         \$0.0         \$1,500         \$0.0         \$1,500         \$0.0         \$1,500         \$0.0         \$1,500         \$0.0         \$1,500         \$0.0         \$1,500         \$0.0         \$1,500         \$0.0         \$0.0         \$1,500         \$0.0         \$1,500         \$0.0         \$0.0         \$1,500         \$0.0         \$0.0         \$0.0         \$1,500         \$0.0         \$0.0         \$0.0         \$0.0         \$0.0 <td< td=""><td></td><td>-</td><td></td><td>,</td><td>2</td><td>·</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>· · · · · · · · · · · · · · · · · · ·</td><td></td><td></td></td<>		-		,	2	·										· · · · · · · · · · · · · · · · · · ·		
LED DRV HO         60,000         SH         1,889         13         \$30.00         13         31.8         28,335         0.5         6         \$184.18           LED DRV HO         60,000         ST40         100         2         \$30.00         2         600.0         1,500         0.0         0         \$1.50           LED DRV HO         60,000         WR         3,152         1         \$30.00         1         19.0         47,280         0.8         1         \$23.64           LED DRV HO         60,000         WR74         2,333         6         \$30.00         6         25.7         34,995         0.6         3         \$104.99           LED DRV HO         60,000         WROS         2,337         5         \$30.00         5         25.7         35,055         0.6         3         \$87.64           LED DRV HO         60,000         X-DD         4,379         13         \$30.00         13         13.7         65,685         1.1         14         \$426.95           LED DRV HO         60,000         X-DD50         2,190         111         \$30.00         11         27.4         32,850         0.5         61         \$1,823.18           <		<del></del>			22													
LED DRV HO         60,000         ST40         100         2         \$30.00         2         600.0         1,500         0.0         0         \$1.50           LED DRV HO         60,000         WR         3,152         1         \$30.00         1         19.0         47,280         0.8         1         \$23.64           LED DRV HO         60,000         WR74         2,333         6         \$30.00         6         25.7         34,995         0.6         3         \$104.99           LED DRV HO         60,000         WROS         2,337         5         \$30.00         5         25.7         35,055         0.6         3         \$87.64           LED DRV HO         60,000         X-DD         4,379         13         \$30.00         13         13.7         65,685         1.1         14         \$426.95           LED DRV HO         60,000         X-DD50         2,190         111         \$30.00         111         27.4         32,850         0.5         61         \$1,823.18           LED DVR HO 40%         78,000         PO         1,414         1         \$30.00         1         55.2         21,210         0.3         0         \$8.16		-																
LED DRV HO         60,000         WR         3,152         1         \$30.00         1         19.0         47,280         0.8         1         \$23.64           LED DRV HO         60,000         WR74         2,333         6         \$30.00         6         25.7         34,995         0.6         3         \$104.99           LED DRV HO         60,000         WROS         2,337         5         \$30.00         5         25.7         35,055         0.6         3         \$87.64           LED DRV HO         60,000         X-DD         4,379         13         \$30.00         13         13.7         65,685         1.1         14         \$426.95           LED DRV HO         60,000         X-DD50         2,190         111         \$30.00         111         27.4         32,850         0.5         61         \$1,823.18           LED DVR HO 40%         78,000         PO         1,414         1         \$30.00         1         55.2         21,210         0.3         0         \$8.16           LED DVR HO 40%         78,000         POOS         1,170         1         \$30.00         1         66.7         17,550         0.2         0         \$53.93		-				· ·												
LED DRV HO         60,000         WR74         2,333         6         \$30.00         6         25.7         34,995         0.6         3         \$104.99           LED DRV HO         60,000         WROS         2,337         5         \$30.00         5         25.7         35,055         0.6         3         \$87.64           LED DRV HO         60,000         X-DD         4,379         13         \$30.00         13         13.7         65,685         1.1         14         \$426.95           LED DRV HO         60,000         X-DD50         2,190         111         \$30.00         111         27.4         32,850         0.5         61         \$1,823.18           LED DVR HO 40%         78,000         PO         1,414         1         \$30.00         1         55.2         21,210         0.3         0         \$8.16           LED DVR HO 40%         78,000         POOS         1,170         1         \$30.00         1         66.7         17,550         0.2         0         \$53.93           LED DVR HO 40%         78,000         WROS         2,337         4         \$30.00         4         33.4         35,055         0.4         2         \$53.93 <td></td> <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td>					1			1					1					
LED DRV HO         60,000         WROS         2,337         5         \$30.00         5         25.7         35,055         0.6         3         \$87.64           LED DRV HO         60,000         X-DD         4,379         13         \$30.00         13         13.7         65,685         1.1         14         \$426.95           LED DRV HO         60,000         X-DD50         2,190         111         \$30.00         111         27.4         32,850         0.5         61         \$1,823.18           LED DVR HO 40%         78,000         PO         1,414         1         \$30.00         1         55.2         21,210         0.3         0         \$8.16           LED DVR HO 40%         78,000         POOS         1,170         1         \$30.00         1         66.7         17,550         0.2         0         \$53.93           LED DVR HO 40%         78,000         WROS         2,337         4         \$30.00         4         33.4         35,055         0.4         2         \$53.93		-			6	-		6			,		3					
LED DRV HO       60,000       X-DD       4,379       13       \$30.00       13       13.7       65,685       1.1       14       \$426.95         LED DRV HO       60,000       X-DD50       2,190       111       \$30.00       111       27.4       32,850       0.5       61       \$1,823.18         LED DVR HO 40%       78,000       PO       1,414       1       \$30.00       1       55.2       21,210       0.3       0       \$8.16         LED DVR HO 40%       78,000       POOS       1,170       1       \$30.00       1       66.7       17,550       0.2       0       \$6.75         LED DVR HO 40%       78,000       WROS       2,337       4       \$30.00       4       33.4       35,055       0.4       2       \$53.93		-																
LED DRV HO         60,000         X-DD50         2,190         111         \$30.00         111         27.4         32,850         0.5         61         \$1,823.18           LED DVR HO 40%         78,000         PO         1,414         1         \$30.00         1         55.2         21,210         0.3         0         \$8.16           LED DVR HO 40%         78,000         POOS         1,170         1         \$30.00         1         66.7         17,550         0.2         0         \$6.75           LED DVR HO 40%         78,000         WROS         2,337         4         \$30.00         4         33.4         35,055         0.4         2         \$53.93		-																
LED DVR HO 40%     78,000     PO     1,414     1     \$30.00     1     55.2     21,210     0.3     0     \$8.16       LED DVR HO 40%     78,000     POOS     1,170     1     \$30.00     1     66.7     17,550     0.2     0     \$6.75       LED DVR HO 40%     78,000     WROS     2,337     4     \$30.00     4     33.4     35,055     0.4     2     \$53.93		-														•		
LED DVR HO 40%     78,000     POOS     1,170     1     \$30.00     1     66.7     17,550     0.2     0     \$6.75       LED DVR HO 40%     78,000     WROS     2,337     4     \$30.00     4     33.4     35,055     0.4     2     \$53.93					1													
LED DVR HO 40% 78,000 WROS 2,337 4 \$30.00 4 33.4 35,055 0.4 2 \$53.93		-		-	1	-		1										
		<del> </del>		-	4			4			-							
	LED DVR HO 50%	75,000	BR	1,948		\$30.00				38.5	29,220	0.4	1			\$35.06		

V18

Α	В	С	D	E	F	G	G1	Н	ı	J	L	М	N	0	P	Q	R
									B/D	D * Term	J/B	E * K	G*L	H*L	F*L	N + O	Q / Term
										Total		Total					
	Datad		Annual	Dunnanad	Duamanad	Duamanad	Total	Proposed	Dellest Life	Burn Hrs	Reballasts		Labor Hrs	Labor	Mekantal	Total	Total
Proposed Ballast	Rated Ballast	Hours	Annual Burn	Proposed Ballast	Proposed Ballast	Reballast	Total Fixture	Ballast Labor	Ballast Life Expectancy	Over Contract	Per Contract	Replaced / Contract	Spent Reballasti	Labor Cost Over	Material Cost Over	Proposed O&M Costs	Proposed Annual
Code	Life (hrs)	Group Code	Hours	Quantity	Cost	Hours	Quantity	Unit \$	(yrs)	Term	Term	Term	ng	Term	Term	Over Term	O&M Costs
LED DVR HO 60%	72,000	ST40	100	4	\$30.00	0.00	4	\$0.00	720.0	1,500	0.0				\$2.50	\$2.50	\$0.17
LED DVR HO 60%	72,000	STOS	72	2	\$30.00	0.00	2	\$0.00	1000.0	1,080	0.0	0		\$0.00	\$0.90	\$0.90	\$0.06
LED DVR HO 60%	72,000	WR	3,152	6	\$30.00	0.00	6	\$0.00	22.8	47,280	0.7	4	0.0	\$0.00	\$118.20	\$118.20	\$7.88
LED DVR HO 60%	72,000	WR74	2,333	38	\$30.00	0.00	38	\$0.00	30.9	34,995	0.5	18	0.0	\$0.00	\$554.09	\$554.09	\$36.94
LED DVR HO 60%	72,000	WROS	2,337	22	\$30.00	0.00	22	\$0.00	30.8	35,055	0.5	11	0.0	\$0.00	\$321.34	\$321.34	\$21.42
LED DVR HO 70%	69,000	CL-ES	1,571	12	\$30.00	0.00	12	\$0.00	43.9	23,565	0.3	4	0.0	\$0.00	\$122.95	\$122.95	\$8.20
LED DVR HO 70%	69,000	CL-ES94	1,476	70	\$30.00	0.00	70	\$0.00	46.7	22,140	0.3	22	0.0	\$0.00	\$673.83	\$673.83	\$44.92
LED DVR HO 70%	69,000	CL-JH91	1,426	27	\$30.00	0.00	27	\$0.00	48.4	21,390	0.3	8	0.0	\$0.00	\$251.10	\$251.10	\$16.74
LED DVR HO 70%	69,000	CR70	737	2	\$30.00	0.00	2	\$0.00	93.6	11,055	0.2	0	0.0	\$0.00	\$9.61	\$9.61	\$0.64
LED DVR HO 70%	69,000	KT92	900	31	\$30.00	0.00	31	\$0.00	76.7	13,500	0.2	6	0.0	\$0.00	\$181.96	\$181.96	\$12.13
LED DVR HO 70%	69,000	LB96	1,691	27	\$30.00	0.00	27	\$0.00	40.8	25,365	0.4	10	0.0	\$0.00	\$297.76	\$297.76	\$19.85
LED DVR HO 70%	69,000	LBOS	1,693	16	\$30.00	0.00	16	\$0.00	40.8	25,395	0.4	6	0.0	\$0.00	\$176.66	\$176.66	\$11.78
LED DVR HO 70%	69,000	LR55	1,844	7	\$30.00	0.00	7	\$0.00	37.4	27,660	0.4	3	0.0	\$0.00	\$84.18	\$84.18	\$5.61
LED DVR HO 70%	69,000	0067	2,188	10	\$30.00	0.00	10	\$0.00	31.5	32,820	0.5	5	0.0	\$0.00	\$142.70	\$142.70	\$9.51
LED DVR HO 70%	69,000	PO	1,414	5	\$30.00	0.00	5	\$0.00	48.8	21,210	0.3	2	0.0	\$0.00	\$46.11	\$46.11	\$3.07
LED DVR HO 70%	69,000	PO83	1,173	10	\$30.00	0.00	10	\$0.00	58.8	17,595	0.3	3	0.0	\$0.00	\$76.50	\$76.50	\$5.10
LED DVR HO 70%	69,000	SGOS	521	14	\$30.00	0.00	14	\$0.00	132.4	7,815	0.1	2	0.0	\$0.00	\$47.57	\$47.57	\$3.17
LED DVR HO 70%	69,000	ST40	100	4	\$30.00	0.00	4	\$0.00	690.0	1,500	0.0	0	0.0	\$0.00	\$2.61	\$2.61	\$0.17
LED DVR HO 70%	69,000	WR	3,152	18	\$30.00	0.00	18	\$0.00	21.9	47,280	0.7	12	0.0	\$0.00	\$370.02	\$370.02	\$24.67
LED DVR HO 70%	69,000	WR74	2,333	48	\$30.00	0.00	48	\$0.00	29.6	34,995	0.5	24	0.0	\$0.00	\$730.33	\$730.33	\$48.69
LED DVR HO 80%	66,000	Α	8,760	1	\$30.00	0.00	1	\$0.00	7.5	131,400	2.0	2	0.0	\$0.00	\$59.73	\$59.73	\$3.98
LED DVR HO 80%	66,000	BR62	1,208	3	\$30.00	0.00	3	\$0.00	54.6	18,120	0.3	1	0.0	\$0.00	\$24.71	\$24.71	\$1.65
LED DVR HO 80%	66,000	CL-ES	1,571	71	\$30.00	0.00	71	\$0.00	42.0	23,565	0.4	25	0.0	\$0.00	\$760.51	\$760.51	\$50.70
LED DVR HO 80%	66,000	CL-ES94	1,476	444	\$30.00	0.00	444	\$0.00	44.7	22,140	0.3	149	0.0	\$0.00	\$4,468.25	\$4,468.25	\$297.88
LED DVR HO 80%	66,000	CL-ESOS	1,482	72	\$30.00	0.00	72	\$0.00	44.5	22,230	0.3	24	0.0	\$0.00	\$727.53	\$727.53	\$48.50
LED DVR HO 80%	66,000	CL-JH	1,567	10	\$30.00	0.00	10	\$0.00	42.1	23,505	0.4	4		\$0.00	\$106.84	\$106.84	\$7.12
LED DVR HO 80%	66,000	CL-JH91	1,426	20	\$30.00	0.00	20	\$0.00	46.3	21,390	0.3			\$0.00	\$194.45	\$194.45	\$12.96
LED DVR HO 80%	66,000	HW89	2,256	3	\$30.00	0.00	3	\$0.00	29.3	33,840	0.5	2		\$0.00	\$46.15	\$46.15	\$3.08
LED DVR HO 80%	66,000	KT	979	2	\$30.00	0.00	2	\$0.00	67.4	14,685	0.2	0		\$0.00	\$13.35	\$13.35	\$0.89
LED DVR HO 80%	66,000	KT92	900	7	\$30.00	0.00	7	\$0.00	73.3	13,500	0.2	1	0.0	\$0.00	\$42.95	\$42.95	\$2.86
LED DVR HO 80%	66,000	LB96	1,691	20	\$30.00	0.00	20	\$0.00	39.0	25,365	0.4		-	\$0.00	\$230.59	\$230.59	\$15.37
LED DVR HO 80%	66,000	0067	2,188	6	\$30.00	0.00	6	\$0.00	30.2	32,820	0.5	3		\$0.00	\$89.51	\$89.51	\$5.97
LED DVR HO 80%	66,000	PO	1,414	16	\$30.00	0.00	16	\$0.00	46.7	21,210	0.3		-	\$0.00	\$154.25	\$154.25	\$10.28
LED DVR HO 80%	66,000	PO83	1,173	7	\$30.00	0.00	7	\$0.00	56.3	17,595	0.3	2		\$0.00	\$55.98	\$55.98	\$3.73
LED DVR HO 80%	66,000	POOS	1,170	7	\$30.00	0.00	7	\$0.00	56.4	17,550	0.3	2		\$0.00	\$55.84	\$55.84	\$3.72
LED DVR HO 80%	66,000	SG50	527	28	\$30.00	0.00	28	\$0.00	125.2	7,905					\$100.61	\$100.61	\$6.71
LED DVR HO 80%	66,000	SH	1,889	7	\$30.00	0.00		\$0.00	34.9	28,335			-		\$90.16		
LED DVR HO 80%	66,000	WR74	2,333	9	\$30.00	0.00		\$0.00	28.3	34,995					\$143.16		\$9.54
LED DVR HO 80%	66,000	WROS	2,337	40	\$30.00	0.00		\$0.00		35,055					\$637.36		\$42.49
LED DVR HO 90%	63,000	CL-ES94	1,476	149	\$30.00	0.00		\$0.00		22,140					\$1,570.89		\$104.73
LED DVR HO 90%	63,000	CR70	737	2	\$30.00	0.00	2	\$0.00	85.5	11,055			-	-	\$10.53	\$10.53	\$0.70
LED DVR HO 90%	63,000	KT92	900	8	\$30.00	0.00		\$0.00		,					\$51.43		\$3.43
LED DVR HO 90%	63,000	LB96	1,691	3	\$30.00	0.00	3	\$0.00	37.3	25,365	0.4	1	0.0	\$0.00	\$36.24	\$36.24	\$2.42

V18

Α	В	С	D	E	F	G	G1	Н	1	J	L	М	N	0	Р	Q	R
									B/D	D * Term	J/B	E * K	G * L	H*L	F * L	N + O	Q / Term
										Total		Total					
								Proposed		Burn Hrs	Reballasts	Ballasts	Labor Hrs			Total	Total
	Rated		Annual		Proposed		Total	Ballast	Ballast Life	Over	Per	Replaced /	Spent	Labor	Material	Proposed	Proposed
Proposed Ballast	Ballast	Hours	Burn	Ballast	Ballast	Reballast	Fixture	Labor	Expectancy	Contract	Contract	Contract	Reballasti	Cost Over	Cost Over	O&M Costs	Annual
Code	Life (hrs)	Group Code	Hours	Quantity	Cost	Hours	Quantity	Unit \$	(yrs)	Term	Term	Term	ng	Term	Term	Over Term	O&M Costs
LED DVR HO 90%	63,000	MPR59	1,411	60	\$30.00	0.00	60	\$0.00	44.6	21,165	0.3	20	0.0	\$0.00	\$604.71	\$604.71	\$40.31
LED DVR HO 90%	63,000	0005	2,183	14	\$30.00	0.00	14	\$0.00	28.9	32,745	0.5	7	0.0	\$0.00	\$218.30	\$218.30	\$14.55
LED DVR HO 90%	63,000	PO83	1,173	10	\$30.00	0.00	10	\$0.00	53.7	17,595	0.3	3	0.0	\$0.00	\$83.79	\$83.79	\$5.59
LED DVR HO 90%	63,000	SG50	527	16	\$30.00	0.00	16	\$0.00	119.5	7,905	0.1	2	0.0	\$0.00	\$60.23	\$60.23	\$4.02
LED DVR HO 90%	63,000	WR	3,152	6	\$30.00	0.00	6	\$0.00	20.0	47,280	0.8	5	0.0	\$0.00	\$135.09	\$135.09	\$9.01
LED DVR HO 90%	63,000	WR74	2,333	8	\$30.00	0.00	8	\$0.00	27.0	34,995	0.6	4	0.0	\$0.00	\$133.31	\$133.31	\$8.89
Total				5,469								2,105	477.2	\$0.00	\$63,138.61	\$38,449.49	\$2,563.30

**Attachment 1G:** Baseline M&V Field Notes



Customer Noves 10
Project Rescue USD

# Lamp Ballast Combination CF42 TRIPLE-8-(FFLEC-4

Measurement / Verification
Date 2-24-14 →
Page 1 of 14 PRE

Measure	Loca	ation		i i	Lamp		Balla	ast	Me	asured Fix	xture Wat	tage
ID No.	Building	Floor	Room	Q/F	Type	L/B	Make	Model	Volts	Amps	Power	DPF
24	Green Valley	M3	141-	8	CERTIE	2	Advance	ICF 3542-M2	121.9	367.8	33.9	1.00
9.7	Bldg E	1 8.	NOOSE		2nd ballast:	2	1	1 10				
Code	Notes:				3 d gand	st 2	7				•	
F8×42					HH EOH		7	1			3	39W

Measure	Local	tion		L	amp		Bal	last	Mea	asured Fix	xture Wat	tage
ID No.	Building	Floor	Room	Q/F	Type	L/B	Make	Model	Volts	Amps	Power	O PF
24	Green July	100	141	8	(FYZDT)E	2	Alvance	JCE. 2542-M2-LD	127.1	367.2	3414	1.00
or . (	B129 F	1 90	v p 35.0		2nd ballast:	2	1	1				
Code	Notes.		77		312 Rayou	2						
(68443	ì				441- LUNIOS	2	V	<b>V</b>			3	344W
HB												

Measure	Location			[	_amp	Ballast			Measured Fixture Wattage			
ID No.	Building	Floor	Room	Q/F	Type	L/B	Make	Model	Volts	Amps	Power	O PF
825	Pleasan Grove	3	Gum	8	CF42 DTE	2	On. Joseph	CA42UNVBES	122.4	244.0	7.8	1,00
D 04 ≥ 2	Gymons in		09		2nd ballast:	2		1	122.5	244,7	7.9	1.00
Code	Notes:				3rd ballast	2			122.6	24.43	79	1,00
CE8143					411. balloci	2	V	V	122.5	24 28	.73	1.00
HBBM	Ma							×.			(309)+	to wat

Instrumentation	Fluke	438	8/8/14
	Make	Model	Date of Last Calibration
Technician	1	Good Green and t	SR PM LRI
	Signature Y	Name	Title & Company
ESCO Services Representative		1	
	Signature	Mame	File
Customer Representative	talk	Ron Mompson	Director of facelities
	Signature	Name	Title



Project Rescue USD

# Lamp Ballast Combination F8032-T8-2-Hybrid-1

Measurement / Verification
Date 12-5-14
Page 2 of 14 PRE

Measure	20020011			Lamp			Bal	last	Measured Fixture Wattage			
ID No.	Building	Floor	Room	Q/F	Type	L/B	Make	Model	Volts	Amps	Power	D PF
757	Pleasant Grove		4.11	2	FC0 3278	2	Advance	VK2532 +P	281.1	214.0	lash	, 91
(2)	Admin	1	roppA		2nd ballast:							
Code	Notes:						*					
BU62												1000
T81-1												61W

Measure					Lamp Ballast Measured I						Fixture Wattage		
ID No.	Building	Floor	Room	Q/F	Туре	L/B	Make	Model	Volts	Amps	Power	DPF	
753	Placisant Grove	)	Lobby	2	FB03278	2	Advance	VK2S32TP	281.0	217.1	5,5	88	
Code	Notes:		10374		2nd ballast:								
U621	No control was												
TSH												55 W	

Measure	Locat	Lamp			Ball	Ballast Me		easured Fixture Wattage				
ID No.	Bullding	Floor	Room	Q/F	Туре	L/B	Make	Model	Volts	Amps	Power	DPF
201	Pleasant Grove		11 4.	2	FB032T8	2	Advance	NX25327P	280.6	211 2	5.9	191
756	Hdmin	1	Hall		2nd ballast:					-		
Code	Notes:				,							
BU621												59n
H8T												2,100

Instrumentation _Fluke	43B	8/8/4
Make	Model	Date of Last Calibration
Technician 1	Brock Gucin	cwalt SU PM, LR'
Signature	Name	Title & Company
ESCO Services Representative		
Stanature	Name	Title / C / /
Customer Representative	- Kar Thomas	Bom Director of Faculities
Signature	Name	Title

M

Customer Novecto

Project Rescur US 0

### PRE (-( Lamp Ballast Combination Fo32-T8-2-ELEC- 1

Measurement / Verification
Date 1 - 19 - 15
Page 3 of 11 PRE

Measure	Location			Lamp Ballast				last	Measured Fixture Wattage			
ID No.	Building	Floor	Room	Q/F	Type	L/B	Make	Model	Volts	Amps	Power	DPF
360	A Blda	1	Al	а	FOZZ TY 2nd ballast:	2	Advance	ICN-2032. N	115.0	221.4	5.6	1,00
Code	Notes:				Zila saliasti.							
442/T8L	_ =											56w

Location Measure Lamp Ballast Measured Fixture Wattage ID No. Building Floor Room Q/F Type L/B Make Model Volts Amps Power D PF Lake Forest F032/TY 2 Sylvania GTP2x32T8VNV 121 1 2313 5.5 BI 1,00 B1 B129. 2nd ballast: 15N-5C Notes: Code A42 /786 Ballast QTP 2 X 3 2 T8 UNV ISN-SC 55w type

Measure ID No.	Location			Lamp Ballast			ast	st Measured Fixt			ture Wattage	
	Building	Floor R	oom C	/F Type	L/B	Make	Model	Volts	Amps	Power	↑ PF	
14	Green Valley Staff Bldg	1 Wo	c Y	2 F032 T8 2nd ballast:	2	Magnotek	BASSILORY	123.1	2247	6,0	1.00	
Code	Notes:								l			
142 /T8L	C42/78L										60m	

These measurements were performed and witnessed by the technician and the ESCO and Customer Representatives shown below.

Instrumentation Floka	438	8 8 14
Technician Make	Brock Greenwalt	Date of Last Calibration
ESCO Services Representative	Name	Title & Company
Customer Representative	Ron hourson	Director of Facilities

415

by

Custom	er_Note	510
Project_	Bescue U	020

### PRE (-1 Lamp Ballast Combination F032-78-2-EIFT-1

Measurement / Verification
Date 1-19-15
Page 4 of 14 PRE

Measure	Location				Lamp	Ballast			Measured Fixture Wattage			
ID No.	Building	Floor	Room	Q/F	Type	L/B	Make	Model	Volts	Amps	Power	_
1.1	Green Valley	1	-ib rain	2	F032T8	2	Sylvania	GTPZYSZYSTD	122.4	215.8	577	1.00
	Admin Library	100	26 E 693 W		2nd ballast:							
Code	Notes:				1 2							-
112 \												57w
42 /T8L												5/W

Measure	Location			Lamp Ballast				last	Measured Fixture Wattage			
ID No.	Building	Floor	Room	Q/F	Туре	L/B	Make	Model	Volts	Amps	Power	D PF
359	Lake Forest	Cla	955100m	2	P032 T8	2	Advance	JCN-2932-N	116.9	215.6	5.5	1.00
<u> </u>	A 8129	`	AI		2nd ballast:				11.61.1	21314	0.0	1
Code	Notes:											
187 A42 /T8L												55 W

Measure	-5.55.1.51.			_amp		Ва	liast	Measured Fixture Wattage				
ID No.	Building	Floor	Room	Q/F	Type	L/B	Make	Model	Volts	Amps	Power	DPF
988	C Bldar	1 (10	C8	2	2nd ballast:	2	Advance	REL-2032 RH-TP	119.5	269.3	5.5	1.06
Code	Notes: 6				G16811/A152-01							
A42/18L												59W

Instrumentation Flux	43 B	8/8/14
Technician	Brock Greenwal	Date of Last Calibration
ESCO Services Representative	Name	Title & Company
Customer Representative	- Rame hompson	- Director of Pacilipes
Signature	Name '	Title



Customer Novesco
Project Rescue USO

# Lamp Ballast Combination F032-2-ELECDIM-1

Measurement / Verification
Date 2-4-15
Page 5 of 14 PRE

Measure		ation		Lamp		Ballast			Measured Fixture Wa		
ID No.	Building	Floor Ro	om Q/F	Туре	L/B	Make	Model	Volts	Amps	Power	D PF
933	Rescue Flen	Star	6 2	F032 T8	2	Advance	IZT 2532 SC	116.3	269,1	( )	1.00
103	Admin	Loun	he	2nd ballast:						10.1	1.40
Code	Notes:		7						1		_
42BUT	1			Adva	2516	Mark	7 4-1				
1871 MI						lilari -	7 0-10V				67w

Measure		ation			_amp		Bal	last	Me	asured Fi	xture Wat	tage
ID No.	Building	Floor	Room	Q/F	Туре	L/B	Make	Model	Volts	Amps	Power	
1021	Kescue Elen	1	K2	2	F032T8	2	Advance	IZT AS 32SE	120.1	268.0	6.6	1.00
Code AU2 BUT DIM TEL	Notes:					vanc	Mark	7 0-10	L			66W

Measure		ation			Lamp		Ballast				Measured Fixture Wattage			
ID No.	Bullding	Floor	Room	Q/F	Туре	L/B	Make		Model	Volts	Amps	Power	O PF	
946	Rescue Elem B Bldq		mputer is room -	2	F03ZTS  2nd ballast:	2	Advance	IZT	253256	119,2	ลเก๋า	6.7	1.00	
Code	Notes: 0		125											
142 BUT DIM   T&L					Ad	vance	Mark	7	0-10 V			(	67W	

Instrumentation Flok	458	2/8/14
Technician	Model Brook Green	Date of Last Calibration
ESCO Services Representative	Name	Title & Company
Customer Representative Signature	Rome hours	son Director of Facilities

F032 T8 2 . H	YBRID	-11				Unusual &/Or U	Expe	ected Watta Site Hazard	age Range I	Maximum: Complete	)
	Room			170	Maka		T =	11.11			
		O C			7.						Power
	Room	-			U la name	154376 16	HY	20014	2(10.1	1 44	6.4
Notes:									To	otal Watts	64
Location			Lamp			Ballast		T	Measur	ements	
Building Floor	Room	Qty	Туре	L/B	Make	Model	Type	Volts			Power
Plewant Grove, B Blac Notes:	B3	2	F032†8 2nd ballast:	2	Advance	1KS 232TP	HY	2803	210.1	, 94 otal Watts	b.4 14
તું ઉપયુદ્ધ Notes:	83		2nd ballast:		Advance		HA	280 3	То	tal Watts	
BBILG	₿3 Room		2nd ballast: Lamp			Ballast			To	tal Watts	.4
Location Building Floor			2nd ballast:		Make	Ballast Model	Туре	Volts	Measur Amps	ements	Power
Location Building Floor Pleasant Grove Library	Room	Qty	2nd ballast: Lamp Type	L/B		Ballast			Measur Amps	ements	Power
Location Building Floor Pleasant Grove Library Notes:	Room What a Center	Qty 2	2nd ballast:  Lamp Type  Type 2nd ballast:	L/B	Make Alugned	Ballast Model いにS 23寸き	Type	Volts 280.5	Measur Amps	ements	Power
Location Building Floor Pleasant Grove Library	Room Nedia Center	Qty 2	2nd ballast:  Lamp Type  Type 2nd ballast:	L/B 2	Make Alugned DRESCO and	Ballast Model いにS 23寸き	Type UY	Volts 280.5	Measur Amps 217.0	ements	Power 6.5
	Building Floor Pleacont Grove A Brannon Notes:	Ge  Location  Building Floor Room  Pleasant Grove Resource  A Bridge Room  Notes:	Ge  Location  Building Floor Room Qty  Pleacont Grove 1 Resourd 2  A Bling Room  Notes:	Ge  Location  Building Floor Room  Pleacont Grove 1 Resource 2 Fe32T8  A Bidy Room  Notes:  Location  Lamp  Location  Lamp  Lamp  Lamp  Lamp  Lamp  Lamp  Lamp	Location   Lamp   L/B   Pleacent Grove   Resource   2   F632 TK   2   2   2   2   2   2   2   2   2	Ge  Location  Building Floor Room Qty Type L/B Make  Pleacont Grove 1 Resource 2 Fe32T8 2 Advance  A Bldy Room 2nd ballast:  Notes:  Location Lamp	Unusual &/Or U  Ge  Location  Building Floor Room Qty Type L/B Make Model  Pleacont Grove 1 Resource 2 Fe32T8 2 Advance NY 2532 TP  A Bldy Room 2nd ballast:  Notes:  Location Lamp Ballast	Fo32 T8 2 HYBRID -1  On- Unusual &/Or Unanticipated  Building Floor Room Qty Type L/B Make Model Type Pleason broke Resource 2 Fo32 T8 2 Advance NY 2532 TP HY A Bidge Room 2nd ballast:  Notes:  Location Lamp Ballast  Building Floor Room Qty Type L/B Make Model Type Pleason 2nd ballast:  Notes:	Expected Watter  On-Site Hazard  Unusual &/Or Unanticipated Hazards? (I)  Building Floor Room Qty Type L/B Make Model Type Volts  Pleason Store 2 F632T8 2 Advance NY 2532 TP HY 280. V  A Blast  Notes:  Location Lamp Ballast  Ballast  Description of the Source of the S	Expected Wattage Range II  On-Site Hazard Assessment  Unusual &/Or Unanticipated Hazards? (If so, detail of Building Floor Room Qty Type L/B Make Model Type Volts Amps  Pleacont Grove I Resourd 2 F632T8 2 Advance NY 2532 TP HY 280, Y 210, 1  Notes:  Location Lamp Ballast Measure  A Bridge Range II  Unusual &/Or Unanticipated Hazards? (If so, detail of the source o	Expected Wattage Range Maximum:  On-Site Hazard Assessment Complete?  Unusual &/Or Unanticipated Hazards? (If so, detail on HA Form)  Building Floor Room Qty Type L/B Make Model Type Volts Amps D PF  Pleason D Foot Post Pason D 2 Foot Post Pleason D 2 Foot Post Pleason D 2 Foot Post Post Post Post D 2 Foot Post Post D 2 Foot Post D 2 Foot Post D 2 Foot D 2 Foot Post D 2 Foot D 2

Customer Novesto

Project Rescue USD

# PRE F-1 Lamp Ballast Combination

Measurement / Verification

Date // 12 14

Page 1 of 14 PRE

205

Measure					Lamp	Ballast			Measured Fixture Wattage			
ID No.	Building		Room	Q/F	Type	L/B	Make	Model	Volts	Amps	Power	D PF
204	Admin	) C	JUSSICUM _	3	2nd ballast:	3	Toshiba	FMB3ZIS3-17	1206	.710	Minuti 90	1.00
Code	Notes:						1	-			190	
W43 \T84												90

Measure		ation	,	L	Lamp		Balla	ast	Measured Fixture Wattage				
ID No.	Building	Floor	Room	Q/F	Type	L/B	Make	Model	Volts	Amps	Power		
357	B Blda	)	B3	3	2nd ballast:	3	74.5	ICN-4932-SC	120.5	12189	TOUR!	1.00	
Code	Notes: 0						Advance				91		
243 T8L	4 Laining	o bal	last in	nSta	100 1	lead	cappe.	J				91W	

Measure	Location				Lamp		Ba	llast	Measured Fixture Wattage				
ID No.	Building	Floor	Room	Q/F	Type	L/B	Make	Model	Volts	Amps	Power	> PF	
43	Green Valley	Clas	m00722	3	FO32T8	3	Advance	REL3P32RHTP	120.2	229,6	9.2	1.00	
	D4-D6 Bida		>5		2nd ballast:								
A4403/												92h	
T8L				N OU	magnetic	1.0	et i ri	6 1 11	v 10		remove	*	

Instrumentation Fluke	433	8/08/14	
Technician Make	Brock Greengwalt	Date of Last Calibration	
ESCO Services Representative	Name	Title & Company	
Customer Representative	Name Thompson	Director of Facilities	MIC
Signature	Name	Title	1 - 1 - 0

Customer Noves	TU .
Project_Resoure	USD

# Lamp Ballast Combination F032T8-4-ELEC

Measurement / Verification
Date // 9/15
Page 10 of 14 PRE

Measure		tion			_amp		Bal	llast	Measured Fixture Wattage				
ID No.	Building	Floor	Room	Q/F	Type	L/B	Make	Model	Volts	Amps	Power	b PF	
13	Staff Bldg	0	lork .	Ц	F032T8	4	Osram	QT-4 x32 120IS	123.3	236.6	10.6	1.00	
Code	Notes:		2.36.1		1		1			1			
944/T8L												(06)	

Measure	Location				Lamp		Balla	ast	Measured Fixture Wattage				
ID No.	Building	Building Floor F		Q/F	Type	L/B	Make	Model	Volts	Amps	Power	_	
107-	Tionsportation	71 1	office	4	F032 T8	4	Sulvania	GTP 4X32T8UNV	123.7	269.2	10.6	1,00	
1070			1.365		2nd ballast:			ISH-SC			70,10	11.00	
Code	Notes:												
N44/181												106w	

Measure	Loca		_amp		Balla	ast	Measured Fixture Wattage					
ID No.	Building Floor Room			Q/F	Type	L/B	Make	Model	Volts	Amps	Power	DPF
1077	Transportat	e:	211	4	F032 +8	4	ALCO PRO	AP-RC 432 IP	119.7	249.6	10,7	1.00
		1000	Stro		2nd ballast:			130-1				
Code	Notes:											
whilter												1070

Instrumentation_	Fluke	43 8	5	8/8/14
Technician _	Make:	Model	Greenwalt	Date of Last Calibration
ESCO Services Representative	Signature	Name	Ĭ.	Title & Company
Customer Representative	Signature	Name	homosan	Director of Face library
S	Signature	Name		Title

Customer Novesco Project Rescue USD

# RE HI Lamp Ballast Combination FOS2T8-4-FLEC-2\* \*\* Only (1) ballast exists per 4 lamps

Measurement / Verification Date 1-20-15 Page II of 14 PRE

Measure			Lamp	Ballast			Measured Fixture Wattage					
ID No.	Building	Floor	Room	Q/F	Type	L/B	Make	Model	Volts	Amps	Power	DPF
66	Green valley	1 0	c. I	4	Fo3218  2nd ballast:	4	Magneter	BUBRIUNVHP-A	119.2	230.0	11.	1.00
Code	Notes:				ziid ballasti.							
185 185					*	١ ١	Naanatek	Triad Callet				IIIW

Measure	Loc			amp	Ballast			Measured Fixture Wattage				
ID No.	Building	Floor	Room	Q/F	Type	L/B	Make	Model	Volts	Amps	Power	D PF
70	C Bldg	(	055100m	Ц	Fo32 T8 2nd ballast:	Ц	magnetex	843311N1H64	121,5	227.8	11.0	1,00
Code	Notes:											
18L						*	Magnetek	Trick C.	Lles			1100

Measure		ation			Lamp		Ball	ast	Measured Fixture Wattage				
ID No.	Building	Floor	Room	Q/F	Туре	L/B	Make	Model	Volts	Amps	Power		
36	F Blda		ab	4	Fogata 2nd ballast:	4	magnetex	B4321UNV 41P-A	283.S	215.0	10.7	1.00	
Code	Notes:												
10844-				40									
T8L						*	nagnetek	Triad Ba	Masi			1074	

Instrumentation Floke	43 B	8/8/14
Make	Model	Date of Last Calibration
Technician	Brock Gler	nawatt SRPM, LRI
ESCO Services Representative	Name	Title & Company
Customer Representative	Name houps	an Director of Facilities

Revised

Hoiseo Customer Project\_

Lamp Ballast Combination
F03278-3 Elec - 2 6 F03278 -6-61ec - 2

Measurement / Verification Date 1/19/15
Page 8 of 14 PRE

						Ва	llast	Measured Fixture Wattage			
Building	Floor	Room	Q/F	Туре	L/B	Make	Model	Volts	Amps	Power	DPF
Lako Fores	, Re	cest on	3	8715:07	2	Sylvania	046 1435 18 DWA	121,6	215.1	3.4	1.00
Helmin				2nd ballast:	3	Advance	REL'APSZ-RHTP	121.6	219,2	50	1,00
Notes:											
				(2)	2	land b	allasts (1)	lead	capped	35	900
	Building	Lato Fores Re	Building Floor Room Lake Forest Reception	Building Floor Room Q/F Lato Farest Reception 3	Building Floor Room Q/F Type Lato Farest Reception 3 Fazz 18 Adams 2nd ballast:	Building Floor Room Q/F Type L/B Late Forces   Reception 3 Ferry 18 2 Holomo 2nd ballast: 1 Notes:	Building Floor Room Q/F Type L/B Make Late Forest Reception 3 Fore 2 Sylvenic Admin 2nd ballast: A Nance	Building Floor Room Q/F Type L/B Make Model  Late First Reception 3 Fazzit 2 Sylvanic GAP 243218 UNIV  Admin 2nd ballast: 1 A Jane REL 2952 - RATP  Notes:	Building Floor Room Q/F Type L/B Make Model Volts Lato Forest Reception 3 Forest 2 Sylvenic attraction in the Administration of the	Building Floor Room Q/F Type L/B Make Model Volts Amps Late Filest Reception 3 Fazzit8 2 Sylvanic GAP 243 (1815) 216, 1 Admin Notes:	Building Floor Room Q/F Type L/B Make Model Volts Amps Power Late Filest Reception 3 Fazzit8 2 Sylvanic GAPZITE JAL 216. 3.4  Admin Notes:

Measure	Loca			amp		Bal	last	Measured Fixture Wattage				
ID No.	Building	Floor	Room	Q/F	Туре	L/B	Make	Model	Volts	Amps	Power	
2	Green Valley	1 Rece	ption 1	Z	F032/T8	4	Sylvania	QTP443278 12015N	12015	222.1	10.4	1.00
	Admin	Lo	504	4	2nd ballast:	2	Sulvania	QTP 2 X 3 2T 8 170 25 1	120.8	212.0	5.8	1.00
	Notes:			*	PIE Co	ie Ch	a contract					
TAHSPEDS	246pbdstw	w2/ts	3 L	*	Fix tures	6.60	landen	while whipped	(1) 4	lamp ba	clast a	لير ال
TWWZ 1781					(1) 2 lan	e ba	Wast 4	(81 Watts per	Fratus	1		

Measure		ation			Lamp		Ball	Measured Fixture Wattage				
ID No.	Building	Floor	Room	Q/F	Type	L/B	Make	Model	Volts		Power	
9	Green Valley	1	Morses	25	F032 T8	4		@16 11 x 33 130 ISV		224.7	10.5	1.00
0	Adm.	,	office	6	2nd ballast:	2	Sylvania	Ott 2 x 23 TS 120 IS	122.5	223	5.9	1.875
Code	Notes:				V D- 0 .	1		W 63 *				17.00
AHS PERS	2.11(				* Prec		harge					
LIMES LENT	246pbdstu	m 21 +8	81		X FIX+	res a	le tanaca	wire whopis	(1) 11	lamp ba	Mair a	n d

These measurements were performed and witnessed by the technician and the ESCO and Customer Representatives shown below.

Instrumentation	FWKI	43B	8/8/14
	Make	Model	Date of Last Calibration
Technician	Va /	Brock Greenawalt	SRPM , LRI
200 0	Signature)	Name	Title & Company
SCO Services Representative	A. C.		The state of the s
Customer Representative	Signatura	Name	Title 1 7
Customer Representative	Signature	Bon Mompson	Director of facilities

011

Revised

PRE

**Lamp Ballast Combination** F032T8-3 - E1EC-2

6 F032T8-6-E1ec-2

Measurement /, Verification Date 1/19/15 Page 7 of 14 PRE

Measured Fixture Wattage Measure Location Lamp **Ballast** Building Q/F ID No. Floor Room L/B Make Model Volts Amps Power D PF Type Classiour F03278 ICN UP32SC 121.8 1,00 Green Valley 230,7 Advance RELAPSA SC 5.8 12 for power 2nd ballast: 120.6 Notes: Code \* Pre Code change

\*84.5 Watts per Fixtur

Customer Novesco

Project Rescue USD

246d5+ww2/+81

\* Fixtures are tandem were whipped (1) 4 lamp ballast

12 For power

9

Measure	Locat	ion		1	_amp		Ball	ast	Me	asured Fix	cture Wat	tage	
ID No.	Building	Floor	Room	Q/F	Туре	L/B	Make	Model	Volts	Amps	Power	D PF	
2.6	Groenvalley	1 010	SSroom	B	FO32T8	L	Sylvania	DTP41377815N-A	122.3	238.3	10.4	1.00	12 For power
15	Blda B	1	32	(	2nd ballast:	2	Sylvania	O-NZE BIEEK SALO	121.0	218.9	6.2	1.00	12 For power
Code	Notes.			6	× 9	re Cod	10 change		光	33 Wat	s per Fi	xture	
_					1 - 1	15 600	LA CLINILADO						Programme and the second

24645 TUWZ / +81

\* Fixtures are tandem wire whopen (1) 4 lamp ballost and

166W

Measure	Locat	ion		Lamp		Ва	llast	Measured Fixture Wattage				
ID No.	Building	Floor Room	n Q/F	Туре	L/B	Make	Model	Volts	Amps	Power	₽ PF	
C	Jackson	CI	3	F032T8	2	motoraia	MARNT81LL 0120	118.7	266.1	6.1	1.00	
વિષ્	C B189	classicon		2nd ballast:	)	motor-la	MIRNITSILL DIZO	119.3	2627	3.0	1.00	
Code	Notes:			1					* 91 4	vatts pe	( Fixture	

A43.05

781

These measurements were performed and witnessed by the technician and the ESCO and Customer Representatives shown below.

Greenawalt

Instrumentation Fluke

Model

Date of/Last Calibration

Technician I

Srock

**ESCO Services Representative** 

Title & Company

Customer Representative

Make

Signature

Customer Note Sto Project Rescue USD

Measurement / Verification Date 1/20/15
Page 12 of 14 PRE

Lamp Ballast Combination 2

FOSAT8-6-FLEC-X

\*\*

(1) Hlamp ballast and (1) 2 lamp ballast

Measure	Loc	Lamp Ballast				Measured Fixture Wattage						
ID No.	Building	Floor	Room	Q/F	Туре	L/B	Make	Model	Volts	Amps		D PF
65	C Bids	1	1055 FOOT	6	FOSR18	4	Sylvania	GTP4 X 32T8 ISN-SL	118.9	32814	10.8	1,00
Code	Notes:				2nd ballast:	d	Magnetex	B2321UNVHP-A	121.6	12146	5,6	1.00
101346						4	Magnitek	Trial 2 lamp	bellest		164 wat	2 t
DS / TBL						×K	QTP 4x32	78 / UNU 15H-S	(			

Measure	Loc	ation		Lamp Ballast						Measured Fixture Wattage				
ID No.	Building	Floor		Q/F	Туре	L/B	Make	Model	Volts	Amps	Power	n PF		
69	Green Valuey	1	ass room	6	Fosand	4	Magnetek	84321UNVHO-A	121.1	a30.6	109	1.00		
Code	Notes:		(3		2nd ballast:	_2	Sylvania	-1121 81C5 x 59TD	122.9	216.7	5.5	1,00		
101246								5.0			164 Wa	HS		
18/18/						*	BH3ZIUN'	TRUNU ISN	lek Tri	eg (1)	amp			

Measure	Loca			Lamp	Ballast				Measured Fixture Wattage				
ID No.	Building	Floor	Room	Q/F	Туре	L/B	Make	Model	Volts	Amps	Power	OPF	
35	Green Valley	1 60	mouter	b	F032T8	4	Magnetek	C432 IUNVHP-A	284.0	218.7	10.9	1,00	
Code	Notes:		Lab		2nd ballast:	2	Magneter	BASZTUNY HP-A	283.8		5.6	1.00	
JD1246							O				165 Wa	#5	
18/TEL						- ×	Mucaola	E Triad 2 and	V 025 V	o ballas	١.		

Instrumentation	Fluke	438		0/8/11	
Technician	Make	Model	Scaronalt	Date of Last Calibration	on 2 s
SCO Services Representative	Signature	Name	4.07.1000	Title & Company	
Customer Representative		Rant	NOMPSO-	Director of	Facilities
	Signature	Name		Title	

Pie K-1

Project Rescue USD

# Lamp Ballast Combination MH250 -1- H10 - 1

Measurement / Verification

Date\_ \( \lambda \) \( \lambda

Measure	LOUGION				Lamp		Ball	last	Measured Fixture Wattage				
ID No.	Building	Floor	7	Q/F	Type	L/B	Make	Model	Volts	Amps	Power	D PF	
578	Lakeview	EXT C	1505	l	MH250	- (	None	None	276.7	1.08	281	1,91	
	Notes:		) who o ex		2nd ballast:		Available	Available					
441250	110103,												
MBOX												281 V	

Measure ID No.		ation			Lamp		Ball	ast	Me	asured Fi	xture Wat	tage	
ID NO.	Building	Floor	Room	Q/F	Type	L/B	Make	Model	Volts	Amps	Power		206
230	Jackson E hlad	malti	3202	ľ	2nd ballast:		Hotophane	ECHIM. L	122.5	353.3	29.4	199	
Code MK250H8	Notes: Finder manuf			2 2	ic hast = 1	to look	www.jc-i		0007- S MP2S41	(II)	250 v	294W	C M

Measure	Location				Lamp		Ball	ast	Me	tage		
ID No.	Building	Floor	Room	Q/F	Туре	L/B	Make	Model	Volts	Amps	Power	D PF
230	Jackson		1+1-	1	WH320		Holophale	ECHIEL L	121.9	345.8	28.8	QZ
Code	Notes:	pov	0026		2nd ballast:				100.00		30.0	
MARTO	See No	tes Al	DOVE		SU no	205	Aboute	1	ill no	tes ab	ove	288

These measurements were performed and witnessed by the technician and the ESCO and Customer Representatives shown below.

Instrumentation_F\u \alpha	438	8/8/14
Technician /	Model	Date of Last Calibration
Signature	Name Greenawa	Title & Company
ESCO Services Representative	Name	Tible
Customer Representative	Ron Thomps	on Director of Facilities
Signature	Name /	Title

TA



Customer Novesco Project Rescue US.D

# PRE L-1 Lamp Ballast Combination

Measurement / Verification
Date 1/22 15
Page 14 of 14 PRE

Measure					amp		Balla	st	Me	asured Fi	xture Wat	tage
ID No.	Building	Floor		Q/F	Type	L/B	Make	Model	Volts	Amps	Power	P PF
081	Transportation	1 1	rans.		MH 403				121,5	2.3.23	219	.98
Code	Notes:		Bay		2nd ballast:			- 3			6	
00PHP	(6) Fixtures	Mas	sured a	Su	into.		448.33	watts pe	v Ct.	A.160	2690	11.
SH	- , ,		5010				1 10	maris be	4 6	101 -	0 10	10

Measure	20000	Location L					Balla	I Me	Measured Fixture Wattage				
ID No.	Building	Floor	Room	Q/F	Туре	L/B	Make	Model	Volts	Amps	Power	D PF	1
1089	Transportation	-1	1000	1	MH400	1			122.7	1823	910	1,97	<b>d</b> ,
Code	Notes:			,	2nd ballast:					- %			1
M H 400	(2) fixtures	mease	ored a	2 16	witch		455	Wette Do	2 6	4	910/	2	1
MH400 HB	(d) fixtures	mease	ured	74 S	witch		455	Watts ge	1 Fixt	ure	910/	3	

leasure		ation			amp		Balla	ast	Me	asured Fi	xture Wat	ane
ID No.	Building	Floor	Room	Q/F	Type	L/B	Make	Model	Volts	Amps	Power	₽ PF
89	Transportati	10		1	MH400	1			122.3	.845	92	.95
Code					2nd ballast:					,		
HU08 HB	Notes:	2110	Meas	UYY.	dat.	Sonito	4	460 Wats	per.	FIXTUVE	921	0 2

Instrumentation_Fluke	43B	8/8/14
Technician	Model Drock Greena	Date of Last Calibration
ESCO Services Representative	Name	Title & Company
Customer Representative	Rome Name	Director of Face likes

**Attachment 1H:** Post-Installation M&V Field Notes

Project: PESCUE	UNION SCHOOLS
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Baseline / Post-Installation (circle one)

Date:	6	12	20	15
	4		10	

Meter Code (required): A 2

LBC Description: LED20/AMR-2-LED DVR HO 601/.- 1

(Pre/Post LBC Code)

Project No.: 132165

Expected Wattage Range Minimum: 24
Expected Wattage Range Maximum: 28

On-Site Hazard Assessment Complete? YES

Unusual &/Or Unanticipated Hazards? (If so, detail on HA Form)

One meter code per page

Measure	L	Location			Lamp		Ballast				Measurements			
ID	Building	Floor	Room	Qty	Туре	L/B	Make	Model	Туре	Volts	Amps	PF	Power	
1-02	MARINA	1	NURSE	2	26W	2	UNIVERSAL	DIOCESSUNVDT	DEV	121.8	. 21	.00	25	
697	VILLAGE		OFFICE		2nd ballast:			20		100				
Pre/Post Code	Notes:			•							Te	tal Watts	25	

Measure	Location			Lamp					Measurements				
ID	Building	Floor	Room	Qty	Type	L/B	Make	Model	Туре	Volts	Amps	PF	Power
775	PLEASAN	JT 1	HBRARY	2	26W	2	UNIVERSAL	DIOCCSSUNVT	DRV	282.4	.092	.93	74
1 1 7	GROVE		STACKS		2nd ballast:			ZC					
Pre/Post Code	Notes:										To	tal Watts	24
KBZLEDZGVOL 40K/AMR	1										10	iai walis	24

Location			Lamp		Ballast					Measurements			
Building	Floor	Room	Qty	Type	L/B	Make	Model	Type	Volts	Amps	PF	Power	
	1	LIBRARY	2	26W	2	UNIVERSAL	DIOCCSSUNVT	DRV	282.2	.096	.95	25	
GROVE		CHECK		2nd ballast:			<del>2</del> C						
Notes:										To	tal Watte	25	
1											rai Watts	60	
	Building PLEASANT GROVE Notes:	Building Floor PLEASANT GROVE Notes:	Building Floor Room  PLEASANT GROVE  LIBRARY CHECK  Notes:	Building Floor Room Qty PLEASANT LIBRARY Z GROVE CHECK  Notes:	Building Floor Room Qty Type PLEASANT LIBRARY Z 2LPW GROVE 2nd ballast: Notes:	Building Floor Room Qty Type L/B PLEASANT LIBRARY Z ZLEW Z GROVE CHECK 2nd ballast: Notes:	Building Floor Room Qty Type L/B Make  PLEASANT LIBRARY Z ZLEW Z UNIVERSAL  ROVE 2nd ballast:  Notes:	Building Floor Room Qty Type L/B Make Model  PLEASANT LIBRARY Z ZLPW Z UNIVERSAL DIOCESS UNVT  GROVE 2nd ballast: ZC  Notes:	Building Floor Room Qty Type L/B Make Model Type PLEASANT LIBRARY Z ZLEW Z UNIVERSAL DIDCC55 UNVT DRV GROVE 2nd ballast: 2C  Notes:	Building Floor Room Qty Type L/B Make Model Type Volts  PLEASANT LIBRARY Z 2/LPW Z UNIVERSAL DIOCC55 UNVT DRV 282.2  Notes:	Building Floor Room Qty Type L/B Make Model Type Volts Amps PLEASANT LIBRARY Z 2LPW Z UNIVERSAL DIDCC55UNVT DRV 282.2 .096 Notes:	Building Floor Room Qty Type L/B Make Model Type Volts Amps PF PLEASANT LIBRARY Z 2LPW Z UNIVERSAL DIOCESS UNVT DRV 282.2 .046 .95 Notes:  Total Watts	

Instrumentation_FLUKE	43B	DM981004	7 3/18/2015	
Technician Brock Gree	Model Dawalt	Serial No.	Date of Last Calibration	6-2-15
NORESCO Representative NICOLA BO	WLING NI	Orle Sanature II NA	SENIOR MIV SPEC	6/2/2015
Customer Representative	Rai	Signature	Directal Facilities	6-3-15
Name		Signature	Title	Date

Project: RESCUE UNION	SCHOOLS
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Baseline Post-Installation (circle one)

Date:	10/1	2015
		12

Page: \_\_\_\_\_ of \_\_\_\_\_

Meter Code (required):

LBC Description: LED28W/LUSIO-6-LEDDIM/LUSIO-2

(Pre/Post LBC Code)

Project No.: 132165

Expected Wattage Range Minimum:

Expected Wattage Range Maximum:

On-Site Hazard Assessment Complete? YES

One meter code per page

Unusual &/Or Unanticipated Hazards? (If so, detail on HA Form)

Measure		ocation.			Lamp	Ballast					Measurements				
ID	Building	Floor	Room	Qty	Type	L/B	Make	Model	Туре	Volts	Amps	PF	Power		
591	MARINA	- (	GYM	4	172W	3	ADVANCE	LEDINTAOTODE	DEV	210.7	410	97	95		
D/D10-1	VILLAGE	- 1	-////		2nd ballast:	3	ADVANCE	21000	DRV	210.3	.415	.97	25		
Pre/Post Code	Notes:							XZ			To	otal Watts	01		
HOLEDX172-40 KDIM/LUS													10		

Measure	Location				Lamp	Ballast					Measurements			
ID TO I	Building	Floor	Room	Qty	Type	L/B	Make	Model	Туре	Volts	Amps	PF	Power	
501	MARINA	. 1	GYM	4	172W	3	ADVANCE	LEDINTADTOOC	DRV	210.1	.416	.97	25.	
D /D 10 1	VILLAGE	1	011111		2nd ballast:	3	ADVANCE	21000	DRV	210.1	1420	.97	210	
Pre/Post Code  HBLEDX172-40  KDIM/LUS	Notes:							×2				tal Watts	174	

Measure		Location Building Floor Room			Lamp	Ballast				Measurements			
ID	Building	Floor	Room	Qty	Туре	L/B	Make	Model	Type	Volts	Amps	PF	Power
501	MARINA	1	GYM	6	172W	3	ADVANCE	LEDINTAOTOCC	DRV	210.1	.424	.97	86
Day/Days Co. I	VILLAGE	1	-11111		2nd ballast:	3	ADVANCE	21000	DRV	210.0	.425	.07	87
Pre/Post Code	Notes:							X2				tal Watts	172
HBLEDX172-40													117
KDIM/LUS													

Instrumentation_FLURE	438	DM981004	7 3/18/2015	
Technician Brock Gree	Model nawalt	Serial No	Date of Last Calibration	6-2-15
NORESCO Representative Name	WLING NIC	are someting	SENIOR MEV SPEC	6/1/2015
Customer Representative	pson &	signature	Director of Facilities	S 6-3-/5
Name		Signature	Title	Date

Project:_	PESCUE	MOINU	SCHOOLS
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Baseline / Post-Installation (circle one)

Meter Code (required):

LBC Description: LED 40 / AMR-I-LED DVR HO-

(Pre/Post LBC Code)

Project No.: 132165

Expected Wattage Range Minimum:

Expected Wattage Range Maximum: 40

Unusual &/Or Unanticipated Hazards? (If so, detail on HA Form)

On-Site Hazard Assessment Complete? YES

One meter code per page

Measure	Location			Lamp			Ballast			Measurements			
ID	Building	Floor	Room	Qty	Type	L/B	Make	Model	Туре	Volts	Amps	PF	Power
1022	MARINA	1	CLASS	1	43W		UNIVERSAL	DIOCCSSUNVT	DRV	121.8	.355	100	42
400	VILLAGE	- 1	32		2nd ballast:			2C		121.0		1.00	72
Pre/Post Code	Notes:				_						To	tal Watts	117

CKA LED43VO L-40K/AMR

Measure		Location			Lamp	Ballast					Measurements			
	Building	Floor	Room	Qty	Туре	L/B	Make	Model	Type	Volts	Amps	PF	Power	
4100	LAKE	1	FACULTY		43W		UNIVERSAL	DIOCCESUNVT	DRV	285.0	162	27	45	
10 1	VIEW	1	WORKEM		2nd ballast:			2C			1.0	1011	77	
Pre/Post Code	Notes:										т.	otal Watts	1.7	

Measure	ID				Lamp	Ballast				Measurements			
ID .	Building	Floor	Room	Qty	Type	L/B	Make	Model	Type	Volts	Amps	PF	Power
1010	RESCUE	1	CLASS		430	1	UNIVERSAL	DIOCCSS UNVT	DRV	122.2	355	100	42
Pre/Post Code		1.	El		2nd ballast:			20					
	Notes:										To	tal Watts	43
L-40K/AMP	1												

Instrumentation FLUKE	438	DM981001	+7 3/18/2015	
Make Technician Brock Gree	Model 1 awart	Serial No.	Date of Last Calibration	1 .2.15
NORESCO Representative VICOLE BO	WHING HE	ele signature	SENIOR MEV SPEC	10/2/2015
Customer Representative Ron Tho	mpson 4	Signature	Director of Facility	Date 3-/
Name		Signature	Title	Date

Project: RESCUE	UNION	SCHOOLS
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Project No.: 132165

Baseline (Post-Installation) (circle one)

Date:	12	2019
Page:	4	of 13

Meter Code (required):\_

LBC Description: LED HO/AMR-I-LED DVR HO 50%-

Expected Wattage Range Minimum:

(Pre/Post LBC Code)

Expected Wattage Range Maximum: 23

On-Site Hazard Assessment Complete? YES Unusual &/Or Unanticipated Hazards? (If so, detail on HA Form)

One meter code per page

Measure ID		ocatio			Lamp	Ballast				Measurements			
	Building	Floor	Room	Qty	Туре	L/B	Make	Model	Type	Volts	Amps	PF	Power
250	LAKE	1	CLASS	1	21W	1	UNIVERSAL	DTOOCBOUNUT	DEV	121.0	.170	aa	20
	FOREST	1	AI		2nd ballast:			20			11.10	1 - 1	
Pre/Post Code	Notes:										т.	-4-1 VA/-44-	-
CKAILED2IVO											10	otal Watts	10
L- HOK/AMR													

Measure		Location			Lamp	Ballast					Measurements			
ID	Building	Floor	Room	Qty	Type	L/B	Make	Model	Туре	Volts	Amps	PF	Power	
200	JACKSO	1	CLASS		ZW		UNIVERSAL	0700 C30UNV	DRV	121.2	1109	,00	20	
70 1		4 1	C2		2nd ballast:			TZC			1101	1	20	
Pre/Post Code  CKCILEDZIVOL- HOK/AMP	Notes:						•				Т	otal Watts	20	

Measure		ocatio.			Lamp	Ballast				Measurements			
ID A	Building	Floor	Room	Qty	Type	L/B	Make	Model	Type	Volts	Amps	PF	Power
220	PLEASAN	T,	CLASS		2100		UNIVERSAL	D700CBOUNV	DRV	284.4	.080	.02	21
001	GROVE	1	82		2nd ballast:			TEC		P 1. 1	, - , -	1-16	6
Pre/Post Code	Notes:										To	tal Watts	01
CKAILEDZIVO											10	itai watts	1
L-40K/AMR													

Instrumentation	FLUKE	43B	DM981004-	1 3/18/2015	
Technician	The City of	Model	Serial No.	Date of Last Calibration	6-2-15
NORESCO Representative		LING NICE	le signature II na	SENIOR MEV SPEC	U 2 2015
Customer Representative		upson	Signature	Director of Facili	Lacs 6.3-15
	Name	1	Signature	Title	Date

Project: PESCUE	NOINU	SCHOOLS
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Project No.: 132165 Baseline / Post-Installation

(circle one)

Date:	6	/2/	20	5

Page: 5 of 13

Meter Code (required): E2

LBC Description: LED 40/AMR-I- LED DVR HO 60%-I

(Pre/Post LBC Code)

Expected Wattage Range Minimum: 244

Expected Wattage Range Maximum: 29

On-Site Hazard Assessment Complete? YES

Unusual &/Or Unanticipated Hazards? (If so, detail on HA Form)

One meter code per page

Measure			Location		Lamp		Ballast			Measurements			
ID	Building	Floor	Room	Qty	Type	L/B	Make	Model	Туре	Volts	Amps	PF	Power
10210	MARINA	1	CLASS	1	26W	1	UNIVERSAL	DIOCCSSUNVD	DRV	121.2	.197	aa	24
900	VILLAGE	3	0		2nd ballast:			TZC					
Pre/Post Code	Notes:										T,	otal Watts	714
CKAILED 2600											- 11	otal Watts	4
L-40K/AMP													

Measure		ocation		Lamp		Ballast				Measurements			
ID	Building	Floor	Room	Qty	Туре	L/B	Make	Model	Type	Volts	Amps	PF	Power
765	PLEASANT	1	STAFF	- (	26W	1	UNIVERSAL	DIOCCSSUNVD	DRV	280.4	.092	.04	24
	CIPCOE . V	WORK		2nd ballast:			TZC			1012	1.1	2	
Pre/Post Code				,							Т	otal Watts	24

Measure	Location				Lamp	Ballast			Measurements				
ID	Building	Floor	Room	Qty	Туре	L/B	Make	Model	Туре	Volts	Amps	PF	Power
57	GREEN	1	CLASS		26W		UNIVERSAL	DIOCC55UNVD		123.2	1197	92	24
	VALLEY	- 1	D3		2nd ballast:			TZC				. 10	27
Pre/Post Code	Notes:			-							T	+-1 \A/-++	- 011
CKAILEDZ6VO	7										10	otal Watts	5 44
L-HOK/AMR													

Instrumentation_FLU	43B	DM9810047	3/18/2019	,
Make Technician Brock	Greenquest	Serial No.	Date of Last Calibration	6-2-15
NORESCO Representative Name	EBOWLING N	10 Re Signature I Ma	SENIOR MIN SPEC	6/2/2015
Customer Representative	Thompson ?	Signature	Title of Fac	Date 3-/5
Name		Signature	Title /	Date

Project: PESCUE UNION SCHOOLS

# LUMINAIRE WATTAGE MEASUREMENTS

Project No.: 132165

Baseline / Post-Installation (sircle one)

Meter Code (required):

LBC Description: LED40/AMR-1-LED DVR+070%-1

WORKEM

FOREST

(Pre/Post LBC Code)

Expected Wattage Range Minimum: 28

Expected Wattage Range Maximum:

On-Site Hazard Assessment Complete?

Unusual &/Or Unanticipated Hazards? (If so, detail on HA Form)

ne meter code per p	T														
Measure		ocation				Lamp			Ballast			Measurements			
ID	Building	Floor	Room	Qty	Type	L/B	Make	Model	Type	Volts	Amps	DE	Powe		

Pre/Post Code Notes:

CKAILEDBOVD L-40K/AMR

Total Watts 20

Measure	Location				Lamp		Ballast				Measurements			
ID	Building	Floor	Room	Qty	Туре	L/B	Make	Model	Type	Volts	Amps	PF	Power	
4107	LAKE	1	CONF		30W		UNIVERSAL	DIOCCSSUNUT	DRV	289.0	.111	95	30	
141	VIEW	.1.	ROOM		2nd ballast:			20					20	
Pre/Post Code  CKAILEDBOVO  L-40K/AMR											Т	otal Watts	30	

Measure Location ID Building Floor				Lamp	Ballast				Measurements			
Building	Floor	Room	Qty	Туре	L/B	Make	Model	Type	Volts			Power
REEN		CLASS	1	30W		UNIVERSAL	DIOCCSSUNVT	DRV	121.2	249	1.00	20
N. P. C.	Į.	K1		2nd ballast:			2C			1010	11.00	20
otes:										To	tal Watts	20
										10	otal Watts	30
-	Building	Building Floor	Building Floor Room  IREEN CLASS ALLEY	Building Floor Room Qty INSEEN CLASS ALLEY	Building Floor Room Qty Type  IREEN CLASS 30W  ALLEY 2nd ballast:	Building Floor Room Qty Type L/B	Building Floor Room Qty Type L/B Make  IREEN LASS 1 30W UNIVERSAL  ALLEY 2nd ballast:	Building Floor Room Qty Type L/B Make Model  IREEN CLASS   30W UNIVERSAL DIOCCSSUNVT 2nd ballast: ### 2C	Building Floor Room Qty Type L/B Make Model Type  IREEN LASS 1 30W UNIVERSAL DIOCESSUNVT DRV  ALLEY 2nd ballast: #C	Building Floor Room Qty Type L/B Make Model Type Volts  IREEN CLASS   30W UNIVERSAL DIOCCSSUNVT DRV 121.2  ALLEY 2nd ballast: £C	Building Floor Room Qty Type L/B Make Model Type Volts Amps	Building Floor Room Qty Type L/B Make Model Type Volts Amps PF  IREEN ALLEY 2nd ballast: 2C 2nd ballast:

These measurements were performed and witnessed by the technician as well as the NORESCO and Customer Representative as shown below.

2nd ballast:

Instrumentation	FLUKE	43B	DM9810047	3/18/2015	
Technician		Model	Serial No.	Date of Last Calibration	6.2-15
NORESCO Representative		WLING NIC	of the line	SENIOR MEV SPEC	6/2/2015
Customer Representative		supson 4	Signature	Director of Facilities	6-3-15
	Name	1	Signature	Title	Date

Project: RE	SCUE UNION	SCHOOLS
Project No.:_	132165	_

# LUMINAIRE WATTAGE MEASUREMENTS

Baseline / Post-Installation (circle one)

Meter Code (required): <u>G2</u>

LBC Description: LED40/AMR-1-LED DVR HO 80%-1

(Pre/Post LBC Code)

Expected Wattage Range Minimum: 32

Expected Wattage Range Maximum:

On-Site Hazard Assessment Complete?

Unusual &/Or Unanticipated Hazards? (If so, detail on HA Form)

One meter code per page

Measure		_ocation			Lamp			Ballast			Мезеци	rements	
ID	Building	Floor	Room	Qty	Туре	L/B	Make	Model	Type	Volts	Amps	PE	Power
502	LAKE	1	CLASS		34W		UNIVERSAL	DIOCCSSUNVT	DRV	2947	125	01/0	7/L
	VIEW	1	A2		2nd ballast:			7.0		60111		,-10	24
Pre/Post Code	Notes:												

KAILED34V PL-40K/AMP **Total Watts** 

Measure		ocation			Lamp			Ballast			Measu	rements	
ID	Building	Floor	Room	Qty	Type	L/B	Make	Model	Type	Volts	Amps	PF	Power
220	JACKSON	1 1	CLASS	1	34W	1	UNIVERSAL	DIOCCSSUNVT	DRV	124.D	270	1.00	7/1
		4	07		2nd ballast:			70		121.0	1 20 1-1	1.00	24
Pre/Post Code	Notes:										T,	otal Watts	211

Measure		ocation			_amp			Ballast			Measur	ements	
ID	Building	Floor		Qty	Туре	L/B	Make	Model	Туре	Volts	Amps	PF	Power
921	RESCUE	1	CLASS		34W		UNIVERSAL	DIOCCSSUNUT	DRV	121.2	.284	1.00	24
Pre/Post Code	Notes:	,	C4		2nd ballast:			20					
CKAILED34V											To	tal Watts	34
DL-40K/AMR													

These measurements were performed and witnessed by the technician as well as the NORESCO and Customer Representative as shown below.

Instrumentation_	FLUKE	43B	DM9810	047	3/18/20	15
Technician_		Model navalt	Serial No.		Date of Last Calibration	6-2-15
NORESCO Representative		WLING N	10 le Bow 11	NA SE	Company NIOR MEV SP	EC 6/2/2015
Customer Representative		pson &	Signature	Dire	Ctor al Paci	Lies Co-3-15
,	Name		Signature		Title	Date

Meter Code (required):  LBC Description: LEDHO / AMR-I-LED DVR HO 90%-I  Expected Wattage Range Maximum: American September 1	Baseline/Post-Installation  Meter Code (required): LBC Description: LECHO / PMR2-I-LED DV2 HO 90%-I  Expected Wattage Range Minimum:  Con-Site Hazard Assessment Complete  Unusual & Fort Innanticipated Hazards 2 (if so, detail on Harom)  On-Site Hazard Assessment Complete  Unusual & Fort Innanticipated Hazards 2 (if so, detail on Harom)  On-Site Hazard Assessment Complete  Unusual & Fort Innanticipated Hazards 2 (if so, detail on Harom)  On-Site Hazard Assessment Complete  Unusual & Fort Innanticipated Hazards 2 (if so, detail on Harom)  On-Site Hazard Assessment Complete  Unusual & Fort Innanticipated Hazards 2 (if so, detail on Harom)  On-Site Hazard Assessment Complete  Unusual & Fort Innanticipated Hazards 2 (if so, detail on Harom)  Measure  ID  Building   Floor   Room   Oty   Type   UB   Make   Model   Type   Voits   Amps   PF   Pow    VACK ON   CASS   25/W   UNIVERSAL   DIOCESSUNIVI DAV   254/S   101   34/S    Pre/Post Code   Total Watts   25/W   UNIVERSAL   DIOCESSUNIVI DAV   254/S   101   34/S    Measure   Location   Lamp   Ballast   UNIVERSAL   DIOCESSUNIVI DAV   254/S   101   34/S    Pre/Post Code   Total Watts   25/W   UNIVERSAL   DIOCESSUNIVI DAV   254/S   101   34/S    Pre/Post Code   Total Watts   25/W   UNIVERSAL   DIOCESSUNIVI DAV   254/S   101   34/S    Measure   Location   Lamp   Ballast   DIOCESSUNIVI DAV   254/S   101   34/S    In the Measure   Location   Lamp   Ballast   DIOCESSUNIVI DAV   254/S   101   34/S    Pre/Post Code   Total Watts   25/W   UNIVERSAL   DIOCESSUNIVI DAV   254/S   101   34/S    Notes:   Total Watts   25/W   UNIVERSAL   DIOCESSUNIVI DAV   25/S   25/S    Pre/Post Code   Total Watts   25/S   25/S   25/S   25/S    Pre/Post Code   Notes:   Total Watts   25/S   25/S														
Meter Code (required):  LBC Description: LEDHO / PMR-I-LED DVIZ HO 90%-I  Expected Wattage Range Minimum:  Expected Wattage Range Minimum:  Expected Wattage Range Minimum:  Consiste Hazard Assessment Complete?  Unusual & Or Unanticipated Hazards? (If so, detail on HA Form)  Measure  ID  Building  Floor Room  Oty  Type  UB  Make  Model  Type  Volts  Amps  Pre/Post Code  CHAILED & SUD  Pre/Post Code  Notes:  Total Watts  Total Watts  Pre/Post Code  Notes:  Tot	Meter Code (required):  LBC Description: LEDHO / AMR-I-LED DVR. Ho 90%-I  Expected Wattage Range Maximum:  Consideration Sulfation  Location Description: Leden Maximum: Location Description: Leden Maximum: Location Description: Lamp Des			ous		LUM								Date:_	اااما
Expected Wattage Range Maximum:   In   In   In   In   In   In   In   I	Expected Wattage Range Maximum:   HO   On-Site Hazard Assessment Complate?   YES   On-Site Hazard Site Site of the Site						Dase			on /				Page:	8
Expected Wattage Range Maximum:   In   In   In   In   In   In   In   I	Expected Wattage Range Maximum:   AD   On-Site Hazard Assessment Complete?   YES	Meter Code (require	ed): H2	_							_			Contract labels - The Con-	21
Consider Hazard Assessment Complete?   Consider Hazards? (If so, detail on HA Form)   Notes	Consider Nation   Consider N	LBC Description:	ED40/AN	12-1-	LED DV	R HO	90%-1								710
Measure   Location   Lamp   Ballast   Measurements	Measure Location	(Pre/Post LBC Code)									Exp	ected vvatta	age Kange	Maximum:	40
Measure   Location   Lamp   Ballast   Measurements	Measure Location Lamp Ballast Measurements    Description   Descriptio										On-	Site Hazard	Assessmen	t Complete	E
Measure   ID   Building   Floor   Room   Qty   Type   L/B   Make   Model   Type   Volts   Amps   PF   Po	Measure   Location   Lamp   Ballast   Model   Type   Voits   Amps   PF   Pow   Pre/Post Code   Notes:   Zod ballast:   Zod b	One meter code per pa	age							Unusual &/Or Un					
D   Building   Floor   Room   Qty   Type   L/B   Make   Model   Type   Volts   Amps   PF   Pc	Building Floor Room Qty Type UB Make Model Type Volts Amps PF Pow Pre/Post Code  Notes:    Total Watts   Several Pre/Post Code   Several Pre/Post Code		1	ocation			Lamp			Ballast			Mossi	romento	
Pre/Post Code	Pre/Post Code Notes:    Coation   Lamp   Ballast   Measurements	ID	Building	Floor	Room	Qty		L/B	Make		Type	Volts			Pow
Pre/Post Code  CKAILED36V0 LHOK/AMR  Measure ID  Building Floor Room Qty Type L/B Make Model Type Volts Amps PF Po  JACKSON   CLASS   JSW   UNIVERSAL DIOCCSSUNVT DRV   IZO. U 317 .99 36  Pre/Post Code AMR  Measure ID  Measure ID  Building Floor Room Qty Type L/B Make Model Type Volts Amps PF Po  JACKSON   CLASS   JSW   UNIVERSAL DIOCCSSUNVT DRV   IZO. U 317 .99 36  AMR  Measure ID  Measure ID  Measure ID  Building Floor Room Qty Type L/B Make Model Type Volts Amps PF Po  JACKSON   CLASS   JSW   UNIVERSAL DIOCCSSUNV DRV   IZO. 3 313 1.00 39  Pre/Post Code Notes:  Total Watts 32	Pre/Post Code    Measure   Location   Lamp   Ballast   Measurements	475		1 ,					UNIVERSAL	DIOCC55UNVT	THE RESERVE TO SHARE THE PARTY OF THE PARTY	284.8	The second liverage and the second		
Measure ID Building Floor Room Qty Type L/B Make Model Type Volts Amps PF Po Total Watts 37  Pre/Post Code Notes:  Measure ID Building Floor Room Qty Type L/B Make Model Type Volts Amps PF Po Total Watts 37  Measure ID Building Floor Room Qty Type L/B Make Model Type Volts Amps PF Po Total Watts 37  Measure ID Building Floor Room Qty Type L/B Make Model Type Volts Amps PF Po Total Watts 37  Measure ID Building Floor Room Qty Type L/B Make Model Type Volts Amps PF Po Total Watts 37  Measure ID Suilding Floor Room Qty Type L/B Make Model Type Volts Amps PF Po Total Watts 37  Measure ID Suilding Floor Room Qty Type L/B Make Model Type Volts Amps PF Po Total Watts 37  Measure ID Total Watts	Measure   Description   Location   Lamp   Ballast   Model   Type   Volts   Amps   PF   Pow				DONGE	]	2nd ballast:			<del>Z</del> C					
Building Floor Room Qty Type L/B Make Model Type Volts Amps PF Po  THE TOTAL Watts 36  Pre/Post Code Notes:    Description   Class   38w   Universal Diocessure   10   10   10   10   10   10   10   1	Building Floor Room Qty Type L/B Make Model Type Volts Amps PF Pow Interest Discreption of Lamp Building Floor Room Qty Type L/B Make Model Type Volts Amps PF Pow Interest Discreption of Lamp Building Floor Room Qty Type L/B Make Model Type Volts Amps PF Pow Interest Discreption of Lamp Building Floor Room Qty Type L/B Make Model Type Volts Amps PF Pow Interest Discreption of Lamp Building Floor Room Qty Type L/B Make Model Type Volts Amps PF Pow Interest Discreption of Lamp	CKAILED38VO	Notes.										Т	otal Watts	38
Notes:   Total Watts   September   Septe	Sunday   Filor   Room   Class   Sunday   Universal   Diocessury   Dev   120.0   317   99   32						Lamp			Ballast			Measu	remente	
Total Watts	Pre/Post Code ALED 38 - HOK   Notes:    Measure   Location   Lamp   Ballast   Model   Type   Volts   Amps   PF   Pow		Building	Floor		Qty		L/B	Make	Model	Туре	Volts			Pow
Pre/Post Code  ALED 38-40K/ AMR  Measure ID  Building Floor Room Qty Type L/B Make Model Type Volts Amps PF Po  JACKSON   GASS   38W   UNIVERSAL DIOCCSSUNV DRV 120.3 ,313 1.00 38  Pre/Post Code Notes:	Pre/Post Code ALED 38 - 40K/AMP.  Measure ID Building Floor Room Qty Type UB Make Model Type Volts Amps PF Pow.  JACKSON CASS 2nd ballast: Total Watts 38  Pre/Post Code ALED 38 - 40K/AMP.  Notes: Total Watts 38  Pre/Post Code ALED 38 - 40K/AMP.  These measurements were performed and witnessed by the technician as well as the NORESCO and Customer Representative as shown below.  Instrumentation FLUKE HAB DMG 100K/AMP.  Noresco Representative Company  Noresco Representative WI COLE BOWLING North AMPS PF Pow.  Noresco Representative North American Signeful Pate Signeful Pat	242	JACKSON	(				1	UNIVERSAL		DRU	120.0			
Measure   Location   Lamp   Ballast   Measurements	Measure   Location   Lamp   Ballast   Measurements	Pre/Post Code		-	11.7		2nd ballast:			2C					
Building Floor Room Qty Type L/B Make Model Type Volts Amps PF Po  TACKSON   CLASS   38W   UNIVERSAL DIOCCSSUNV DRV 120.3 .313 1.00 39  Pre/Post Code Notes:	Building Floor Room Qty Type L/B Make Model Type Volts Amps PF Pow.  TACKSON   CLASS   38W   UNIVERSAL DIOCESSURV DRV 120.3 1313 1.00 38  Pre/Post Code Notes:  Total Watts 38  These measurements were performed and witnessed by the technician as well as the NORESCO and Customer Representative as shown below.  Instrumentation   FLUKE   H78b   DM 9 100 47 3 18 2015    Technician   Make   Model   Separtive   Model   Model   Separtive   Model   Mo	ALED38-40K/											Т	otal Watts	38
D   Building   Floor   Room   Qty   Type   L/B   Make   Model   Type   Volts   Amps   PF   Po	Building Floor Room Qty Type L/B Make Model Type Volts Amps PF Pow  JACKSON   GASS   38W   UNIVERSAL DIGCESSURV DRV 120.3 313 1.00 38  Pre/Post Code  ALED 38-40K  JAME  Total Watts 38  Instrumentation FLUKE +3B DMG 8 100 41 3 18 20 15  Technician Make Brock Greenwalt Separature   Signature   S	Measure	L	ocation			Lamp			Ballast			Manau		
755 JACKSON   CLASS   38W   UNIVERSAL DIOCC55UNV DRV 120.3 .313 1.00 39  Pre/Post Code   Notes:   Total Water 2.0	Pre/Post Code ALED38-40K /AMZ  These measurements were performed and witnessed by the technician as well as the NORESCO and Customer Representative as shown below.  Instrumentation FLUKE HAB DMG810047 3/18/2015  Technician Brock Greenwalt Separative Date of Last Calibration LP( 6-2-15)  NORESCO Representative NICOLE BOWLING NICOLE BOW	ID	Building	Floor	Room	Qty		L/B	Make		Type	Volts			Pow
Pre/Post Code Notes:	Pre/Post Code ALED38-40K  These measurements were performed and witnessed by the technician as well as the NORESCO and Customer Representative as shown below.  Instrumentation FLUKE H3B DMG810047 3/18/2015  Technician Brock Greenwalt Separative Noresco Representative Noresco	255	JACKSON	11					UNIVERSAL	DIOCESSUNV	-				
Total Watte 2	Total Watts 38  These measurements were performed and witnessed by the technician as well as the NORESCO and Customer Representative as shown below.  Instrumentation FLUKE 43B DM9810041 3/18/2015  Technician Brock Greenawalt Separture Date of Last Calibration LP (6-2-15)  NORESCO Representative NICOLE BOWLING NICOLE BOWLING Separture	Pre/Post Code			5		2nd ballast:			TZC					
/AMR	Instrumentation FLUKE 43B DM9810047 3/18/2015  Technician Brock Greenwalt Separative Name Name NICOLE BOWLNG NOW Signature Sig	ALED38-40K	. Notes.										To	otal Watts	38
	NORESCO Representative NICOLE BOWLING NICOLE BOWLING NOW SENIOR MAY SPEC 11/2019  Customer Representative Customer Representative Company Spec 11/2019  Customer Representative Customer Representative Company Spec 11/2019  Customer Representative Customer Representative Company Spec 11/2019  Customer Representative Customer Customer Representative Customer Representative Customer Cu	1			KE	L	+3B Model		DM9810	2047	3/18		5		9
Instrumentation FLUKE 43B DM9810047 3/18/2015	NORESCO Representative NICOLE BOWLING NOW SENIOR MAY SPEC UITZOIS  Customer Representative On Now PSon Speculify Senior Date -3-15		Technician	Bro	ak Gre	enama	lt		Tage	-	LA	21	6	-2-15	
Instrumentation FLUKE 43B DM0810047 3/18/2015  Technician Brock Greenwalt Separtion LR1 6-2-15	Customer Representative to Mompson Director of Faccilities 6-3-15	NORESCO		1 4011110			= NIQ	lif		9 SENIO	Company 2 M	1 SPEC	= Leli	Date   2019	7
Instrumentation FLUKE 43B DM9810047 3/18/2015  Technician Brock Greenwalt Separation LR1 6-2-15  NORESCO Representative NICOLE BOWLING NICOLE BOWLING NICOLE BOWLING NICOLE BOWLING Separative Separat	Name Signature Title Date	Customer I		Name	n Tho	mps	0-	K4	Signature	Dire		of Fac	ilihius		-15

Pre/Post Code Walship Hor Room Oty Type UB Make Model Type Volts Amps PF Pow Pre/Post Code Walship Hor Room Oty Type UB Make Model Type Volts Amps PF Pow Other Power Po														
Expected Waltage Range Maximum:	ect No.: 13216	5			LUM		line / P	ost-Installatio					Date:	9
Measure   Location   Lamp   Ballast   Measurements   Measurement	LBC Description:	ed):	1R-2-L	ED DI	/R HO	50%-1								40
Building   Floor   Room   Qty   Type   UB   Make   Model   Type   Volts   Amps   PF   Pow   Pre/Post Code   Notes:   Total Watts   HT   Pre/Post Code									Unusual &/Or Uni					
Make   Model   Type   Volts   Amps   PF   Pow   Pre/Post Code   Notes:   Total Watts   Howard   Total Watts   Ho				D	-							Measu	rements	
Pre/Post Code    VILLAGE   LOCATION   Location   Lamp   Ballast   Model   Type   Volts   Amps   PF   Pow					Qty		L/B			Type	Volts			Powe
Pre/Post Code  VG LEPHS- HOK  TOTAL Watts 40  Measure  ID  Measure  Building Floor Room Qty Type L/B Make Model Type Volts Amps PF Pow  GREVE PREPSE  Pre/Post Code  Watts 40  Pre/Post Code  Measure  Building Floor Room Qty Type L/B Make Model Type Volts Amps PF Pow  GREVE PREPSE  Total Watts 41  Amp Ballast  Measurements  Total Watts 41  Total Watt	593				1		2	UNIVERSAL	DIOCC55UNVTZ	DRV	121.5	.334	1.00	40
Measure   Location   Lamp   Ballast   Measurements	THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAME	Notes:		CPUE	]	2nd ballast:						To	otal Watte	40
Building Floor Room Qty Type UB Make Model Type Volts Amps PF Pow PLEASANT MULTI 2 43W 2 UNIVERSAL DIOCCSSUNVT DZV 119.4 151 .97 44  Pre/Post Code Notes: Total Watts 41  Measure Model Type Volts Amps PF Pow Masure Model Type Volts Amps PF Pow Masure Model Type Volts Amps PF Pow Masure Model Type Volts Amps PF Pow Pow PLEASANT MULTI 72 45W 2 UNIVERSAL DIOCCSSUNVT DZV 279.1 153 .97 41  Pre/Post Code Notes: Total Watts 41  These measurements were performed and witnessed by the technician as well as the NORESCO and Customer Representative as shown below.  Instrumentation FUVE AMB DM98 0047 3/18/2015  Make Model Type Volts Amps PF Pow Measurements  Total Watts 41  Total Watts 41  Noresco Representative Ambodel Serial No. Date of Last Calibration Full Masure Model Serial No. Date of Last Calibration Full Masure Model Serial No. Date of Last Calibration Full Masure Model Serial No. Date of Last Calibration Full Masure Model Serial No. Date of Last Calibration Full Masure Model Serial No. Date of Last Calibration Full Masure Model Serial No. Date of Last Calibration Full Masure Serial No. Date of Last Calibration Full Masure Model Serial No. Date of Last Calibration Full Masure Serial No. Date of Last Calibration Full Masure Serial No. Page 4 21 20 15  Noresco Representative Noresco Representative Amane Serial No. Page 4 21 20 15  Noresco Representative Noresco Representative Noresco Representative Re	TP/AME													
Building Floor Room Qty Type L/B Make Model Type Volts Amps PF Pow PLEASANT MULTI 2 L-3W 2 UNIVERSAL DIOCCSSUNVT DRV 219.4 1/91 .97 44  Pre/Post Code Notes: Total Watts 41  Measure ID Building Floor Room Qty Type L/B Make Model Type Volts Amps PF Pow PLEASANT MULTI Z L-3W 2 UNIVERSAL DIOCCSSUNVT DRV 279.1 1/93 .97 44  Pre/Post Code Notes: Total Watts 41  Pre/Post Code Notes: Tot	Measure	L	ocation			Lamp			Ballast			Magazin		
Pre/Post Code Notes:    Description   Company   Company	ID			Room			L/B	Make		Type	Volts			Powe
Pre/Post Code    Notes:	701		IT / M	ULTI	2		2	UNIVERSAL						-
Measure   Location   Lamp   Ballast   Measurements     D   Building   Floor   Room   Qty   Type   L/B   Make   Model   Type   Volts   Amps   PF   Pown     PLEASANT   MULTI   Z   HOW   Z   UNIVERSAL DIOCCSSUNVT   DRV   279.1   153   97   41     Pre/Post Code   Notes:   Total Watts   41    These measurements were performed and witnessed by the technician as well as the NORESCO and Customer Representative as shown below.    Instrumentation   FLUKE   HOW   Model   Serial No.   Date of Last Calibration   Local Serial No.   Date	1		1 H	PRPOSE		2nd ballast:			20				1 1 1	-
Building Floor Room Qty Type L/B Make Model Type Volts Amps PF Powrer Representative as shown below.  Instrumentation FLUKE LAB DM98 0047 3 18 2015  Technician Rook Greenwalt Robert Representative Amodel Serial No.  NORESCO Representative Nores Representative R	CKAZLEDH3-	Notes.										To	tal Watts	41
Building Floor Room Qty Type L/B Make Model Type Volts Amps PF Pown  TO DEASANT MULTI- PURPOSE 2 H3W 2 UNIVERSAL DIOCESSUNVT DRV 279.1 193 97 41  Pre/Post Code Notes: Total Watts 41  These measurements were performed and witnessed by the technician as well as the NORESCO and Customer Representative as shown below.  Instrumentation FLUKE H3B DM98 0041 3 18 2015  Make Model Serial No. Date of Last Calibration LPL LPL LS Serial No. Date of Last Calibration LPL LPL LS Serial No. Date of Last Calibration LPL LPL LS Serial No. Date of Last Calibration LPL LPL LS Serial No. Date of Last Calibration LPL LPL LS Serial No. Date of Last Calibration LPL LPL LS Serial No. Date of Last Calibration LPL LPL LS Serial No. Date of Last Calibration LPL LPL LS Serial No. Date of Last Calibration LPL LPL LS Serial No. Date of Last Calibration LS	Measure		ocation			Lamp	_		Ballast			Manage		
Pre/Post Code Notes:  Total Watts 41  These measurements were performed and witnessed by the technician as well as the NORESCO and Customer Representative as shown below.  Instrumentation FLUKE 43B DM98 0041 3/18/2015  Technician Rock Grangualt Serial No.  NORESCO Representative Noresco Representa	ID	Building	Floor	Room			L/B	Make		Type	Volts			Down
Pre/Post Code  Notes:  Total Watts 4  These measurements were performed and witnessed by the technician as well as the NORESCO and Customer Representative as shown below.  Instrumentation FLUKE 43B DM98 0041 3 18 2015  Make Model Serial No. Date of Last Calibration CP Company Name  Noresco Representative Noresco April 1004 Bowling Signature  Noresc	701	PLEASAN	T   MI		2	43W	2		DIOCCSSUNVT	_				
These measurements were performed and witnessed by the technician as well as the NORESCO and Customer Representative as shown below.  Instrumentation FLUKE 43B DM98 0047 3/18/2015  Technician Rock Grenqualt Serial No. Date of Last Calibration LP 6-2-15  NORESCO Representative Noresco Representative Solution Strategy of the Solution So	Pre/Post Code		1 10	PROSE		2nd ballast:			20					
Instrumentation FLUKE 43B DM98 0047 3 18 2015  Technician Roads Granqualt Serial No.  Noresco Representative Hicola Bowling Name  Customer Representative Name												То	tal Watts	41
NORESCO Representative Name  Customer Representative  Name  Name  Customer Representative  Name			FLUK			+3B	Dr	198100		S F S 1				
NORESCO Representative NCOLE BOWLING NOVESCO SENIOR MEV SPEC 4/2/2019  Customer Representative Director of Faculities 63-15		Technician	Brode	Gree	awal		- 2	00		LRI	t Calibration	(	-2-15	
Customer Representative Name Name Name	NORESCO	Representative	HICOL	E BO	MLI	NG M	cole	JODWIII	TENIO	OR M	V SPE	c 10/2	Date 20	5
Signature Title Date	Customer I	Representative		Ihor	mpsc	en d	KK	Signature	Director	- of F	acilit	res 6	2-3-19	

Date

ect: PESCUE UN ect No.: 13216	5			LUM		line / P	GE MEAS Post-Installat	SUREMENTS				Date:_ Page:_	10
Meter Code (require LBC Description: (Pre/Post LBC Code)			- LED D	IM D	RV/CREE	:-1					tage Range age Range		47
One meter code per pa	ge							Unusual &/Or Un			Assessmen If so, detail o		
Measure		Location			Lamp			Ballast			Measu	rements	
ID	Building	Floor	Room	Qty	Туре	L/B	Make	Model	Type	Volts	Amps	PF	Powe
658	MARINA	1	CLASS		44W		CREE	CS1844LON40	DOV	121.5	.339	,99	41
Pre/Post Code	VILLAGE Notes:		+		2nd ballast:			KIOV					
WBLEDHH-40 KDIM/CREE	Notes.										Te	otal Watts	41
Measure		ocation			Lamp			Ballast			Measu	rements	
ID	Building	Floor	Room	Qty	Туре	L/B	Make	Model	Туре	Volts	Amps	PF	Powe
637	VILLAGE	.   (	SLASS		2nd ballast:	1	CREE	C51844LON40	DRV	121.9	.341	.99	41
Pre/Post Code	Notes:		-	J.	ziid ballast:			KIOV					
W8LED44-40 KDIM/CREE											10	otal Watts	41
Measure		ocation			Lamp			Ballast			Measu	rements	
ID	Building	Floor	Room	Qty	Туре	L/B	Make	Model	Туре	Volts	Amps	PF	Powe
95	GREEN	1	CLASS		44W	1	CREE	C51844LON40	DRV	121.1	.332	.99	40
Pre/Post Code	Notes:		84	J	2nd ballast:			KIOV					
WBLED44-40 KDIM/CREE	110100.										То	otal Watts	40
		1-20-1		the tech	nician as well a		and the second	Customer Representation	- 1	1			
1	nstrumentation	TLU	KE	L	+00		M9810	041	3/18	2019	2		
	Technician	Make Brock Name	k Gie	erawo	Model '	() 1	Seriel No.		LRI	st Calibration		6-2-1	5
NORESCO F	Representative	Name -	LEBO	WLIN	e Klo	otel	Signature / /	9 SENIOF	Company 2 M = V	SPEC	6/2	Date 201	5
Customer F	Representative	Name	Tho	mps	on to	Ter	Lu-	Direche	r 4	Facilit	lies 6	3-1	5
		Name				~	Signature		Title			Date	725

Date

Title

Project: RESCUE UNION	SCHOOLS
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# LUMINAIRE WATTAGE MEASUREMENTS

	771	· poor
Project No.:_	251	60

Baseline / Post-Installation

Date:	12/20	15
Page:	of	13

Meter Code (required):\_\_\_\_

K2

LBC Description: LED 55W/LUSIO-2-LED DIM/LUSIO-1

(Pre/Post LBC Code)

Expected Wattage Range Minimum: 104

On-Site Hazard Assessment Complete?

Unusual &/Or Unanticipated Hazards? (If so, detail on HA Form)

YES

One meter code per page

Measure		ocation			Lamp			Ballast		-	Measur	ements	
ID	Building	Floor	Room	Qty	Type	L/B	Make	Model	Туре	Volts	Amps	PF	Power
225	PLEASAN'	1	GYM	2	1100	2	ADVANCE	LEDINTA0700	DRV	292.5	.422	.94	112

Pre/Post Code Notes:

HBLEDPILO-40KDIM/LUS Total Watts | | 2

Measure Location			Lamp		Ballast					Measurements			
ID Building Floor	Room	Qty	Type	L/B	Make	Model	Type	Volts	Amps	PF	Power		
275	PLEASAN	TI	aUNE	2	llow	2	ADVANCE	LEDINTA0700	DRV	281.7	.420	.910	115
027	GROVE		Coldia		2nd ballast:			C21000				1 0	1
Pre/Post Code	Notes:			_							To	tal Watts	116
HBLEDPILO-	1										10	iai vvalis	119
40KDIM/LUS													

Measure		Location			Lamp		Ballast				Measu	rements			
ID	Building	Floor	Room	Qty	Type	L/B	Make	Model	Type	Volts	Amps	PF	Power		
226	PLEASAN'	TI	GYM	2	1100	2	ADVANCE	LEDIN TAOTOO	DRV	282,5	.420	.910	112		
061	GROVE	- 1	DI LIVI		2nd ballast:			C210D0			100	10	117		
Pre/Post Code	Notes:										T	otal Watts	112		
HBLEDPIIO-											- 10	Jiai Walls	117		

These measurements were performed and witnessed by the technician as well as the NORESCO and Customer Representative as shown below.

Instrumentation FL	UKE 431	B DM981004	7 3/18/2015	
Technician Bo	ock Greenawalt	Serial No.	Date of Last Calibration とん(	6.2-15
NORESCO Representative Name	OLE BOWLING	Yearly Food lina	SENIOR MAY SPEC	4/2/2015
Customer Representative	n Thompsa	Signature	Director of Faciliti	Date (0-3-/)
Name		Signature	Title	Date

Project: RESCUE UNIC	5			LUM		line / P	GE MEAS ost-Installat	SUREMENTS					6/2/ 12 of
Meter Code (require LBC Description: (Pre/Post LBC Code)	ed):	CREE.	-I-LEDO	DIM D	RV/CREE	2)	,				age Range age Range i		69
One meter code per pa								Unusual &/Or				t Complete? on HA Form)	
Measure ID		Location		-	Lamp			Ballast			Measu	rements	
	Building	Floor	Room	Qty	Туре	L/B	Make	Model	Туре	Volts	Amps	PF	Power
68	GREEN		CLASS		2nd ballast:		CREE		DRV	122.2	,501	.98	67
Pre/Post Code W&LED73-40 KHEDIM/CREE	Notes:		,	J	2nd bandst.						To	otal Watts	67
Measure	I	Location			Lamp			Ballast			Massu	rements	
ID	Building	Floor	Room	Qty	Туре	L/B	Make	Model	Туре	Volts	Amps	PF	Power
107	GREEN	1 0	CLASS		70W		CREE		7,	121.0	.602	.98	71
Pre/Post Code	Notes:		C2		2nd ballast:								
W&LEDT3-40 LHEDIM (CREE	Notes.										To	otal Watts	71
Measure	1	ocation			Lamp			Ballast					
ID	Building	Floor	Room	Qty	Туре	L/B	Make	Model	Туре	Volts	Amps	rements PF	Power
72	GREEN	. 1	CLASS		700		CREE		DRV	122.3	.579	.98	109
Pre/Post Code	Notes:	1	Clo		2nd ballast:								
W8LED73-40 KHEDIM/CREE	Notes.										То	otal Watts	69
I	nstrumentation Technician	Make Brock	KE Green	L naeva l	H3B Model	D	ORESCO and M9810 Serial No. Signature		3/18 Date of Las	2010 t Calibration	Ь	- 2 - 15 (Date)	
NORESCO F	Representative	NICOL	F 500	ULINE	= NICO	12 7	MIIM	(A) SEN	Company	VSDE	-C (01	2/201	5

Signature

Signature

Customer Representative

Project:	RESCUE	NOINU	SCHOOLS	

## LUMINAIRE WATTAGE MEASUREMENTS

Date: 4	1/2019
Page:   3	of 13

Project No.:_	13	21	6	5
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Baseline / Post-Installation (circle one)

3	of	13
	13	13 of

Meter Code (required):\_ LBC Description: LED90 GLBT-1-LED-1 (Pre/Post LBC Code)

Expected Wattage Range Minimum:

Expected Wattage Range Maximum: 95

On-Site Hazard Assessment Complete? YES Unusual &/Or Unanticipated Hazards? (If so, detail on HA Form)

One meter code per page

Measure		Location			Lamp		Ballast				Measu	urements			
ID	Building	Floor	Room	Qty	Type	L/B	Make	Model	Type	Volts	Amps	PF	Power		
501	MARINA	1	MULTI	- 1	90W	1	FULHAM	TIUNV024V-100	DRV	121.3	1730	.90	97		
101	VILLAGE	1	FURPOSE		2nd ballast:			LS				1-1	DI		
Pre/Post Code	Notes:										T,	otal Watts	07		
HWHBLEDGO.	-										11	Jiai Walls	61		
40K/GLBT															

Measure	L	Location			Lamp		Ballast				Measu	asurements			
ID	Building	Floor	Room	Qty	Туре	L/B	Make	Model	Type	Volts	Amps	PF	Power		
521	MARINA	1	MULTI		90W		FULHAM	TIUNV024V-100		121.0	710	.99	25		
201	VILLAGE	Į.	PURPOSE		2nd ballast:			LS			1		0/		
Pre/Post Code	Notes:										T	otal Watts	25		
HWHBLEDGO- 40K/GLBT												otal watts	67		

a contract of the second of th		ocation				Ballast					Measurements			
ID	Building	Floor	Room	Qty	Type	L/B	Make	Model	Type	Volts	Amps	PF	Power	
521	MARINA		MULTI		90W		FULHAM	TIUNV024V-100	DRV	121.0	.732	99	22	
201	VILLAGE	Į.	PURPOSE		2nd ballast:			LS					00	
Pre/Post Code	Notes:										Tr	tal Watts	00	
HWHBLEDGO-	1										- 1	rai watts	20	
40K/GLBT														

These measurements were performed and witnessed by the technician as well as the NORESCO and Customer Representative as shown below.

Instrumentation FLUKE	436	DM9810047	3/18/2015	
Make	Model	Serial No.	Date of Last Calibration	
Technician Brock Grea	nawalt	Second	121	6-2-15
NORESCO Representative LICOLE BOW	LING NIC	The sometime	SENIOR MEVSPEC	e 1 20 15
Customer Representative Name	mpson	Signature Signature	Director of Facilities	Date O 3-/5

# RESCUE UNION SCHOOL DISTRICT PROJECT SUMMARY PRESENTATION

#### 12/8/2015

- 1. Financial Investment Realizing Short / Long Term Benefits
  - a. Currently Observed Savings
  - b. Longevity of Equipment Lasting Savings
  - c. Forecasted vs. Actual Savings
    - i. Projected \$3.3M Total Savings (vs \$2.9M Cost)
    - ii. Actual Savings up to \$3.6M Total
- 2. Equipment Benefits
  - a. Standardization
  - b. Improved Environmental Controls
  - c. Reduced Maintenance Workload
  - d. Addressed Past Challenges / Issues
  - e. Addressed Future Goals
- 3. Classroom Benefits
  - a. Greatly Improved Learning Environment
    - i. Light Quality
    - ii. Light Consistency / Flickering
    - iii. Dimming Control
  - b. Teacher / Staff Feedback
- 4. Project Notables
  - a. 30% Savings District-Wide
  - b. Projected \$3.6M in Total Energy Savings
  - c. Complete LED + Title 24 Control Upgrade Retrofit District-Wide
  - d. Complete 2013 Title 24 Compliance District-Wide
  - e. Prop 39 Further Dollars to Spend \$100k Total Yrs 2 + 3

ITEM #: 16

**DATE: June 13, 2017** 

#### RESCUE UNION SCHOOL DISTRICT

AGENDA ITEM: MARINA VILLAGE MIDDLE SCHOOL TWO-STORY CLASSROOM PROJECT

SITE LEASE, SUBLEASE AGREEMENT AND LEASE LEASEBACK CONSTRUCTION SERVICES AGREEMENT

#### **BACKGROUND:**

In January of 2017, the Governing Board of the Rescue Union School District established an RFQ and RFP from qualified providers of Lease-Leaseback ("L/LB") construction services for the *Construction of a Two-Story Classroom Building, Sitework and Modernization Project at Marina Village Middle School.* The District received qualification packets from five construction services firms, all of whom were prequalified to submit a fee based proposal on the Project. Subsequently, three of the construction services firms submitted a fee based proposal on the project by which contracts will be awarded by the Board under the provisions of Education Code 17406 *et seq.* 

Through the facility planning process, the District identified modernization projects throughout the District including the construction of a two-story classroom building at Marina Village Middle School. The estimated construction cost of the Marina Village Two-Story Classroom Building Project is approximately \$6.5 million.

#### • Marina Village Middle School:

The District expand the permanent capacity on the campus of Marina Village Middle School, a District-owned site located at 1901 Francisco Drive, El Dorado Hills, California 95762 by constructing a new two-story classroom building and completing other sitework, and modernization work related to the Project.

On March 14, 2017, the Governing Board passed Resolution #17-07 delegating to the Superintendent, or their designee, the authority to enter into the Lease Leaseback Contract for Construction Services, the Site Lease, and Sublease Agreement and other acts relating to the Marina Village Two-Story Classroom Project with Carter-Kelly Inc. who provided the best value in the competitive procurement process as directed under the provisions of Education Code 17406 *et seq*.

#### **STATUS:**

The District received approval of the plans from the Division of State Architects (DSA) on March 8, 2017 allowing Carter-Kelly Inc. to determine its Guaranteed Maximum Price (GMP) on the Marina Village Two-Story Classroom Project once bids were submitted by qualified sub-contractors. The total construction cost for the project is \$6,486,004. In addition, the LLB Construction Services Contract with Carter-Kelly Inc. at 11.5% is \$745,890, thereby generating a Guaranteed Maximum Price (GMP) of \$7,231,894.

#### Marina Village Two-Story Classroom Project Guaranteed Maximum Price and Contingency

Total Construction Costs \$6,486,004.00

LLB Construction Services Contract (Carter-Kelly, Inc. – 11.5%) \$ 745,890.00

Guaranteed Maximum Price \$7,231,894.00

<u>Contingency (5%)</u> \$ 361,594.00

Total Project Cost with Contingency \$7,593,488.00

Likewise, the District and Carter-Kelly Inc. will make every attempt to generate savings in the project through value engineering practices. If, however, unforeseen issues arise during the project, a 5% contingency has been included to ensure adequate funding is in place to complete the project. Similarly, these projections do not include other required expenditures for furniture and other equipment.

#### **FISCAL IMPACT:**

The total budget for the Rescue Union School District project development and construction costs has been estimated at \$7.593 million for total project cost. The District is eligible for \$3.049 million in State Modernization funds which will offset District expenditures. The District sources of funding will be from Developer Fees (Fund 25) and from the El Dorado Schools Financing Authority Community Facility District #1 (Mello Roos). In order to ensure District cash flow is not negatively impacted by the project, District staff will provide the Board with additional financing options at a subsequent meeting.

#### **BOARD GOAL(S):**

#### Board Focus Goal II – FISCAL ACCOUNTABILITY:

Keep the district fiscally solvent through prudent LCAP aligned budget processes in order to meet the needs of our students.

#### Board Focus Goal V - FACILITY / HOUSING:

Build, improve and maintain school facilities to meet current and future education needs while integrating the most effective and efficient use of resources.

## Local Control Accountability Plan GOAL 6:

The District will create and maintain facilities and grounds that are safe, clean and conducive to the learning process.

### **RECOMMENDATION:**

District staff recommends the Governing Board approve the Lease Leaseback Contract for Construction Services, the Site Lease, and Sublease Agreement with Carter-Kelly Inc. for the construction of the Two-Story Classroom Building Project at Marina Village Middle School.

# State of California • Edmund G. Brown Jr., Governor State and Consumer Services Agency

## **DEPARTMENT OF GENERAL SERVICES**

**Division of the State Architect -**

Project:			
Total Scope of Project:			
Increment #:			
Application #:			
File #:			
Drawings and specifications for the subject project have been examined and stamped by the Division of the State Architect (DSA) for identification on This letter constitutes the "written approval of the plans as to the safety of design and construction" required before letting any contract for construction, and applies to the work shown on these drawings and specifications. The date of this letter is the DSA approval date.			
Approval is limited to the particular location shown on the drawings and is conditioned on construction starting within one was from the stamped date. The inspector must be approved and the contract information, including the construction starting of			

Approval is limited to the particular location shown on the drawings and is conditioned on construction starting within one year from the stamped date. The inspector must be approved and the contract information, including the construction start date, must be given to DSA prior to start of construction.

DSA does not review drawings and specifications for compliance with Parts 3 (California Electrical Code), 4 (California Mechanical Code), and 5 (California Plumbing Code) of Title 24. It is the responsibility of the professional consultants named on the application to verify this compliance.

Please refer only to the boxes checked below which indicate applicable conditions specific to this project.

Buildings constructed in accordance with approved drawings and specifications will meet minimum required standard given in Title 24, California Code of Regulations, for structural safety.

Buildings or site improvements constructed in accordance with approved drawings and specifications will meet minimum required standard given in Title 24, California Code of Regulations, for fire and life safety.

This constitutes the written approval certifying that the drawings and specifications are in compliance with state regulations for the accommodation of the disabled which are required before letting any contract for construction. (See Section 4454, Government Code.)

Due to the nature of the building(s), certain precautions considered necessary to assure long service have not been required. In the condition as built, the building(s) will meet minimum required standards for structural, and fire and life safety. The owner must observe and correct deterioration in the building in order to maintain it in a safe condition.

Your attention is drawn to the fact that this application was submitted under the provisions of Sections 39140/81130 of the Education Code which permit repairs or replacement of a fire damaged building to be made in accordance with the drawings and specifications previously approved by this office. The drawings and specifications approved for the reconstruction of this building conform to the drawings and specifications approved under application #
Due to the nature of the poles, certain precautions considered necessary to assure long service have not been insisted upon. In their condition as built, they will meet minimum required safety standards; however, your attention is directed to the comparatively short life of wood poles. It will be the responsibility of the owner to maintain them in a safe condition.
Bleachers or grandstands constructed in accordance with approved drawings and specifications will meet minimum required standards for structural, and fire and life safety. The owner should provide for and require periodic safety inspections throughout the period of use to ensure framing and other parts have not been damaged or removed. On bleachers or grandstands having bolts, locking or safety devices, the owner should require that all such components be properly tightened or locked prior to each use.
The building(s) was designed to support a snow load of pounds per square foot of roof area. Snow removal must be considered if the amount of snow exceeds that for which the building(s) was designed.
Deferred Approval(s) Items:
This project has been classified as . An Inspector who is certified by DSA to inspect this class of project must be approved by DSA prior to start of construction.
Please refer to the above application number in all correspondence, reports, etc., in connection with this project.
Sincerely,
for Chester "Chet" Widom, FAIA State Architect
CC:

Application #:

Architect

File #:

#### **GENERAL CONDITIONS**

#### under

#### LEASE-LEASEBACK AGREEMENT

# FOR THE MARINA VILLAGE TWO-STORY CLASSROOM PROJECT

### RESCUE UNIFIED SCHOOL DISTRICT

May 26, 2017

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# ARTICLE 1 GENERAL CONDITIONS

#### 1.1 BASIC DEFINITIONS

#### 1.1.1 THE CONTRACT DOCUMENTS

The "Contract Documents" consist of the Lease-Leaseback Agreement between Owner and Contractor (the "Agreement"), the Request for Proposals, Conditions of the Contract (General, Supplementary and other Conditions), Drawings, Specifications, addenda, Payment Bond, Performance Bond, the Site Lease, the Sublease, required insurance certificates, additional insured endorsement and declarations page, list of proposed subcontractors, Non-collusion Declaration, Roof Project Certification (where applicable), Sufficient Funds Declaration (Labor Code section 2810) and the Fingerprinting Notice and Acknowledgment and Independent Contractor Student Contact Form, other documents referred to in the Agreement, and Modifications issued after execution of the Agreement. A Modification is a written amendment to the Contract signed by both parties, a Change Order, a Construction Change Directive, or a written order for a minor change in the Work issued by the Owner. The Contract Documents are complementary, and each obligation of the Contractor, Subcontractors, and material or equipment suppliers in any one shall be binding as if specified in all.

#### 1.1.2 THE CONTRACT

The Contract Documents form the Contract. The "Contract" represents the entire and integrated agreement between the parties and supersedes prior negotiations, representations, or agreements, either written or oral. The Contract may be amended or modified only by a written Modification. The Contract Documents shall not be construed to create a contractual relationship of any kind between the Architect and Contractor, between the Owner and any Subcontractor or Sub-subcontractor, or between any persons or entities other than the Owner and the Contractor. The terms of the Contract shall not be waived, altered, modified, supplemented or amended in any manner whatsoever except by written agreement signed by the parties and approved or ratified by the Owner's Governing Board.

#### 1.1.3 **THE WORK**

The "Work" shall include all labor, materials, services and equipment necessary for the Contractor to fulfill all of its obligations pursuant to the Contract Documents, including, but not limited to, punch list items and submission of documents. It shall include the initial obligation of any Contractor or Subcontractor, who performs any portion of the Work, to visit the Site of the proposed Work with Owner's representatives, a continuing obligation after the commencement of the Work to fully acquaint and familiarize itself with the conditions as they exist and the character of the operations to be carried on under the Contract Documents, and make such investigation as it may see fit so that it shall fully understand the facilities, physical

conditions, and restrictions attending the Work under the Contract Documents. Each such Contractor or Subcontractor shall also thoroughly examine and become familiar with the Drawings, Specifications, and associated bid documents. The "Site" refers to the grounds of the Project as defined in the Contract Documents and such adjacent lands as may be directly affected by the performance of the Work. The Work shall constitute a "work of improvement" under Civil Code section 8050 and Public Contract Code section 7107.

#### 1.1.4 THE PROJECT

The "Project" is the total construction of the work of improvement, and includes the Work performed in accordance with the Contract Documents, and may include construction by the Owner or by separate contractors.

#### 1.1.5 THE DRAWINGS

The "Drawings" are graphic and pictorial portions of the Contract Documents prepared for the Project and approved changes thereto, wherever located and whenever issued, showing the design, location, and scope of the Work, generally including plans, elevations, sections, details, schedules, and diagrams as drawn or approved by the Architect.

#### 1.1.6 THE SPECIFICATIONS

The "Specifications" are that portion of the Contract Documents consisting of the written requirements for material, equipment, construction systems, instructions, quality assurance standards, workmanship, and performance of related services.

#### 1.1.7 THE PROJECT MANUAL

The "Project Manual" is the volume usually assembled for the Work which may include, without limitation, the bidding requirements, sample forms, Agreement, Conditions of the Contract, and Specifications.

#### 1.1.8 **OR**

"Or" shall include "and/or."

#### 1.1.9 **COMPLETION AND COMPLETE**

Statutory definitions of "completion" and "complete" shall apply for those statutory purposes. For all other purposes, including accrual of liquidated damages, Claims and warranty purposes, "completion" and "complete" mean the point in the Project where (1) Contractor has fully and correctly performed all Work in all parts and requirements, including corrective and punch list work, and (2) Owner's representatives have conducted a final inspection that confirmed this

performance. "Substantial" or any other form of partial or non-compliant performance of the Work shall not constitute "completion" or "complete" under the Contract Documents.

#### 1.2 EXECUTION, CORRELATION AND INTENT

#### 1.2.1 CORRELATION AND INTENT

- 1.2.1.1 **Documents Complementary and Inclusive.** The Contract Documents are complementary and are intended to include all items required for the proper execution and completion of the Work. Any item of work mentioned in the Specifications and not shown on the Drawings, or shown on the Drawings and not mentioned in the Specifications, shall be provided by Contractor as if shown or mentioned in both.
- 1.2.1.2 Coverage of the Drawings and Specifications. The Drawings and Specifications generally describe the work to be performed by Contractor. Generally, the Specifications describe work which cannot be readily indicated on the Drawings and indicate types, qualities, and methods of installation of the various materials and equipment required for the Work. It is not intended to mention every item of Work in the Specifications, which can be adequately shown on the Drawings, or to show on the Drawings all items of Work described or required by the Specifications even if they are of such nature that they could have been shown. All materials or labor for Work, which is shown on the Drawings or the Specifications (or is reasonably inferable therefrom as being necessary to complete the Work), shall be provided by the Contractor whether or not the Work is expressly covered in the Drawings or the Specifications. It is intended that the Work be of sound, quality construction, and the Contractor shall be responsible for the inclusion of adequate amounts to cover installation of all items indicated, described, or implied in the portion of the Work to be performed by Contractor.
- 1.2.1.3 *Conflicts.* Without limiting Contractor's obligation to identify conflicts for resolution by the Owner, it is intended that the more stringent, higher quality, and greater quantity of Work shall apply for any conflict within the Contract Documents.
- 1.2.1.4 *Conformance with Laws.* Each and every provision of law required by law to be inserted in this Contract shall be deemed to be inserted herein, and the Contract shall be read and enforced as though it were included herein, and if through mistake or otherwise any such provision is not inserted, or is not correctly inserted, then upon request of either party the Contract shall be amended in writing to make such insertion or correction.

Before commencing any portion of the Work, Contractor shall check and review the Drawings and Specifications for such portion for conformance and compliance with all laws, ordinances, codes, rules and regulations of all governmental authorities and public utilities affecting the construction and operation of the physical plant of the Project, all quasi-governmental and other regulations affecting the construction and operation of the physical plant of the Project, and other special requirements, if any, designated in the Contract

Documents. If Contractor observes any violation of any law, ordinance, code, rule or regulation, or inconsistency with any such restrictions or special requirements of the Contract Documents, then Contractor shall promptly notify Architect and Owner in writing of same and shall ensure that any such violation or inconsistency shall be corrected in the manner provided hereunder prior to the construction of that portion of the Project. Where requirements of the Contract Documents exceed those of the applicable building codes and ordinances, the Contract Documents shall govern. Contractor shall comply with all applicable Federal, State and local laws.

If, as, and to the extent that Public Contract Code section 1104 is deemed to apply after the execution or award of the Contract, then Contractor shall not be required to assume responsibility for the completeness and accuracy of architectural or engineering plans and specifications, notwithstanding any other provision in the Contract Documents, except to the extent that Contractor discovered or should have discovered and reported any errors and omissions to the Owner, including, but not limited to, as the result of any review of the plans and specifications by Contractor required by the Instructions to Bidders or other Contract Documents, whether or not actually performed by Contractor.

Before commencing any portion of the Work, Contractor shall 1.2.1.5 *Ambiguity*. carefully examine all Drawings and Specifications and other information given to Contractor as to materials and methods of construction and other Project requirements. Contractor shall immediately notify Architect and Owner in writing of any perceived or alleged error, inconsistency, ambiguity, or lack of detail or explanation in the Drawings and Specifications in the manner provided herein. If the Contractor or its Subcontractors, material or equipment suppliers, or any of their officers, agents, and employees performs, permits, or causes the performance of any Work under the Contract Documents, which it knows or should have known to be in error, inconsistent, or ambiguous, or not sufficiently detailed or explained, then Contractor shall bear any and all costs arising therefrom including, without limitation, the cost of correction thereof without increase or adjustment to the Total Sublease Amount or the time for performance. If Contractor performs, permits, or causes the performance of any Work under the Contract Documents prepared by or on behalf of Contractor which is in error, inconsistent or ambiguous, or not sufficiently detailed or explained, then Contractor shall bear any and all resulting costs, including, without limitation, the cost of correction, without increase to or adjustment in the Total Sublease Amount or the time for performance. In no case shall any Subcontractor proceed with the Work if uncertain without the Contractor's written direction and/or approval.

1.2.1.6 *Execution*. Execution of the Agreement Between Owner and Contractor by the Contractor is a representation that the Contractor has visited the site, become familiar with the local conditions under which the Work is to be performed and has correlated personal observations with the requirements of the Contract Documents.

#### 1.2.2 ADDENDA AND DEFERRED APPROVALS

- 1.2.2.1 *Addenda*. Subsequent addenda issued shall govern over prior addenda only to the extent specified. In accordance with Title 24, California Code of Regulations, addenda shall be approved by the Division of the State Architect ("DSA").
- 1.2.2.2 *Deferred Approvals*. The requirements approved by the DSA on any item submitted as a deferred approval in accordance with Title 24, California Code of Regulations, shall take precedence over any previously issued addenda, drawing or specification.

#### 1.2.3 SPECIFICATION INTERPRETATION

- 1.2.3.1 *Titles.* The Specifications are separated into titled sections for convenience only and not to dictate or determine the trade or craft involved. Organization of the Specifications into divisions, sections and articles, and arrangement of Drawings shall not control the Contractor in dividing the Work among Subcontractors or in establishing the extent of work to be performed by any trade.
- 1.2.3.2 *As Shown, Etc.* Where "as shown," "as indicated," "as detailed," or words of similar import are used, reference is made to the Drawings accompanying the Specifications unless otherwise stated. Where "as directed," "as required," "as permitted," "as authorized," "as accepted," "as selected," or words of similar import are used, the direction, requirement, permission, authorization, approval, acceptance, or selection by Architect is intended unless otherwise stated.
- 1.2.3.3 *Provide.* "Provide" means "provided complete in place," that is, furnished, installed, tested, and ready for operation and use.
- 1.2.3.4 *General Conditions*. The General Conditions and any supplementary general conditions are a part of each and every section of the Specifications.
- 1.2.3.5 *Abbreviations*. In the interest of brevity, the Specifications are written in an abbreviated form and may not include complete sentences. Omission of words or phrases such as "Contractor shall," "shall be," etc., are intentional. Nevertheless, the requirements of the Specifications are mandatory. Omitted words or phrases shall be supplied by inference in the same manner as they are when a "note" occurs on the Drawings.
- 1.2.3.6 *Plural*. Words in the singular shall include the plural whenever applicable or the context so indicates.

1.2.3.7 *Metric*. The Specifications may indicate metric units of measurement as a supplement to U.S. customary units. When indicated thus: 1" (25 mm), the U. S. customary unit is specific, and the metric unit is nonspecific. When not shown with parentheses, the unit is specific. The metric units correspond to the "International System of Units" (SI) and generally follow ASTM E 380, "Standard for Metric Practice."

1.2.3.8 *Standard Specifications*. Any reference to standard specifications of any society, institute, association, or governmental authority is a reference to the organization's standard specifications, which are in effect as of the date the Notice to Bidders is first published. If applicable specifications are revised prior to completion of any part of the Work, then the Contractor may, if acceptable to Owner and Architect, perform such Work in accordance with the revised specifications. The standard specifications, except as modified in the Specifications for the Project, shall have full force and effect as though printed in the Specifications. Architect will furnish, upon request, information as to how copies of the standard specifications referred to may be obtained.

1.2.3.9 *Absence of Modifiers.* In the interest of brevity, the Contract Documents frequently omit modifying words such as "all" and "any" and articles such as "the" and "an," but the fact that a modifier or an article is absent from one statement and appears in another is not intended to affect the interpretation of either statement.

# 1.3 OWNERSHIP AND USE OF ARCHITECT'S DRAWINGS, SPECIFICATIONS AND OTHER DOCUMENTS

The Drawings, Specifications, and other documents prepared on behalf of the Owner are instruments of the services of the Architect and its consultants and are the property of the Owner. The Contractor may retain one contract record set. Neither the Contractor nor any Subcontractor, Sub-subcontractor, or material or equipment supplier shall own or claim a copyright in the Drawings, Specifications, and other documents prepared by the Architect, and unless otherwise indicated the Architect shall be deemed the author of them. All copies of them, except the Contractor's record set, shall be returned or suitably accounted for to the Owner, upon request upon completion of the Work. The Drawings, Specifications, and other documents prepared by the Architect, and copies thereof furnished to the Contractor, are for use solely with respect to this Project. They are not to be used by the Contractor or any Subcontractor, Sub-subcontractor, or material or equipment supplier on other projects or for additions to this Project outside the scope of the Work without the specific written consent of the Owner and the Architect. The Contractor, Subcontractors, Sub-subcontractors, and material or equipment suppliers are granted a limited license to use and reproduce applicable portions of the Drawings, Specifications, and other documents prepared by the Architect appropriate to and for use in the execution of their Work under the Contract Documents. Submittal or distribution to meet official regulatory requirements or for other purposes in connection with this Project is not to be construed as publication in derogation of the Owner's property interest or other reserved right. All copies made under this license shall bear appropriate attribution

and the statutory copyright notice, if any, shown on the Drawings, Specifications and other documents prepared by the Architect.

# ARTICLE 2 OWNER

#### 2.1 **DEFINITION**

The term "Owner" means the person or entity identified as such in the Agreement and is referred to throughout the Contract Documents as if singular in number. The term "Owner" means the Owner and/or the Owner's authorized representatives, including, but not limited to, architects and construction managers. To the extent the Contract Documents indicate that Owner has assigned duties to particular representatives of the Owner (such as the Architect, or any Construction Manager), Owner reserves the right at all times to reassign such duties to different Owner representatives.

#### 2.2 INFORMATION AND SERVICES REQUIRED OF THE OWNER

#### 2.2.1 Intentionally Left Blank

#### 2.2.2 SITE SURVEY

When required by the scope of the Project, the Owner will furnish, at its expense, a legal description or a land survey of the Site, giving, as applicable, grades and lines of streets, alleys, pavements, adjoining property, rights-of-way, restrictions, easements, encroachments, zoning, deed restrictions, boundaries, and contours of the Site. Surveys to determine locations of construction, grading, and site work shall be provided by the Contractor.

#### 2.2.3 **SOILS**

- 2.2.3.1 *Owner Furnished Services*. When required by the scope of the Project, the Owner will furnish, at its expense, the services of geotechnical engineers or consultants when reasonably required or as required by local or state codes. Such services with reports and appropriate professional recommendations shall include test boring, test pits, soil bearing values, percolation tests, air and water pollution tests, and ground corrosion and resistivity tests, including necessary operations for determining subsoil, air, and water conditions.
- 2.2.3.2 *Contractor Reliance*. Test borings and soils reports for the Project have been made for the Owner to indicate the subsurface materials that might be encountered at particular locations on the Project. The Owner has made these documents available to the Contractor and the Contractor has studied the results of such test borings and information that it has as to the

subsurface conditions and Site geology as set forth in the test borings and soils reports. The Owner does not assume any responsibility whatsoever with respect to the sufficiency or accuracy of the borings made, or of the logs of the test borings, or of other investigations, or of the soils reports furnished pursuant hereto, or of the interpretations to be made beyond the location or depth of the borings. There is no warranty or guarantee, either express or implied that the conditions indicated by such investigations, borings, logs, soil reports or other information are representative of those existing throughout the site of the Project, or any part thereof, or that unforeseen developments may not occur. At the Owner's request, the Contractor shall make available to the Owner the results of any Site investigation, test borings, analyses, studies or other tests conducted by or in the possession of the Contractor of any of its agents. Nothing herein contained shall be deemed a waiver by the Contractor to pursue any available legal right or remedy it may have at any time against any third party who may have prepared any report and/or test relied upon by the Contractor.

#### 2.2.4 UTILITY SURVEY

When required by the scope of the Project, the Owner will furnish, at its expense, all information regarding known existing utilities on or adjacent to the Site, including location, size, inverts, and depths.

#### 2.2.5 **Information**

Upon the request of the Contractor, Owner will make available such existing information regarding utility services and Site features, including existing construction, related to the Project as is available from Owner's records. The Contractor may not rely upon the accuracy of any such information, other than that provided under Sections 2.2.2 and 2.2.4 (except that the Contractor may not rely upon and must question in writing to the Owner and the Architect any information which appears incorrect based upon Contractor's Site inspection, knowledge of the Project, and prior experience with similar projects), unless specifically stated in writing that the Contractor may rely upon the designated information.

#### 2.2.6 EXISTING UTILITY LINES; REMOVAL, RELOCATION

2.2.6.1 *Removal, Relocation.* Pursuant to Government Code section 4215, the Owner assumes the responsibility for removal, relocation, and protection of utilities located on the Site at the time of commencement of construction under this Contract with respect to any such utility facilities which are not identified in the drawings and specifications made part of the invitation to bid. The Contractor shall not be assessed for liquidated damages for delay in completion of the Work caused by failure of the Owner to provide for removal or relocation of such utility facilities. Owner shall compensate the Contractor for the costs of locating, repairing damage not due to the failure of the Contractor to exercise reasonable care, removing or relocating such utility facilities, and for equipment necessarily idle during such work.

- 2.2.6.2 *Assessment*. These subparagraphs shall not be construed to preclude assessment against the Contractor for any other delays in completion of the Work. Nothing in these subparagraphs shall be deemed to require the Owner to indicate the presence of existing service laterals or appurtenances whenever the presence of such utilities on the Site can be inferred from the presence of other visible facilities, such as buildings, or meter junction boxes on or adjacent to the Site.
- 2.2.6.3 *Notification.* If the Contractor, while performing work under this Contract, discovers utility facilities not identified by the Owner in the Contract plans or specifications, then Contractor shall immediately notify the Owner and the utility in writing.
- 2.2.6.4 *Underground Utility Clearance*. It shall be Contractor's sole responsibility to timely notify all public and private utilities serving the Site prior to commencing work. The Contractor shall notify and receive clearance from any cooperative agency, such as Underground Service Alert, in accordance with Government Code section 4216, et seq. Contractor shall promptly provide a copy of all such notifications to the Owner.

#### 2.2.7 EASEMENTS

Owner shall secure and pay for easements for permanent structures or permanent changes in existing facilities, if any, unless otherwise specified in the Contract or Contract Documents.

#### 2.2.8 REASONABLE PROMPTNESS

Information or services under Owner's control will be furnished by the Owner with reasonable promptness. The Owner shall not be liable under Section 8.4.2 for any delays caused by factors beyond the Owner's control including, but not limited to, DSA's or any other local, State or federal agency's review of bids, change order requests, RFI's or any other documents.

#### 2.2.9 COPIES FURNISHED

The Contractor will be furnished such copies of Drawings and Project Manuals as are stated in the Contract Documents.

#### 2.2.10 Duties Cumulative

The foregoing are in addition to other duties and responsibilities of the Owner enumerated herein, and especially those in Article 6 (Construction by Owner or by Separate Contractors), Article 9 (Payments and Completion), and Article 11 (Insurance and Bonds).

#### 2.3 OWNER'S RIGHT TO STOP THE WORK

If the Contractor fails to correct Work which is not in accordance with the requirements of the

Contract Documents, or persistently fails to carry out Work in accordance with the Contract Documents, then the Owner, after providing Notice pursuant to paragraph 2.4, may order the Contractor to stop the Work or any portion thereof, until the Contractor corrects the deficiencies. The right of the Owner to stop the Work shall not give rise to a duty on the part of the Owner to exercise this right for the benefit of the Contractor or any other person or entity, except to the extent required by Article 6.

#### 2.4 OWNER'S RIGHT TO CARRY OUT THE WORK

If the Contractor fails or refuses to carry out the Work in accordance with the Contract Documents, then Owner may correct such deficiencies by whatever reasonable method the Owner may deem expedient without prejudice to other remedies the Owner may have, including, but not limited to, having another contractor perform some or all of the Work without terminating the Contract with Contractor. Owner may exercise this right at any time during the Contractor's Work.

Owner shall first provide written notice to Contractor of Contractor's failure or refusal to perform. The notice will provide the time period within which Contractor must begin correction of the failure or refusal to perform. If the Contractor fails to begin correction within the stated time, or fails to continue correction, then the Owner may proceed to correct the deficiencies. If the Owner bids the work, then Contractor shall not be eligible for the award of the contract. The Contractor may be invoiced the cost to Owner of the work, including compensation for additional professional and internally generated services and expenses made necessary by Contractor's failure or refusal to perform. Owner may withhold that amount from the sublease payments due the Contractor, pursuant to Section 9.5. If payments withheld then or thereafter due the Contractor are not sufficient to cover that amount, then the Contractor shall pay the difference to the Owner.

# ARTICLE 3 THE CONTRACTOR

#### 3.1 **DEFINITION**

The Contractor is the person or entity identified as such in the Agreement and is referred to throughout the Contract Documents as if singular in number. The term "Contractor" means the Contractor or the Contractor's authorized representative. To the extent that any portion of the Work is provided with the Contractor's own forces, any reference to Subcontractors shall be equally applicable to the Contractor.

#### 3.2 SUPERVISION AND CONSTRUCTION PROCEDURES

#### 3.2.1 CONTRACTOR

The Contractor shall supervise and direct the Work using the Contractor's best skill and attention, which shall meet or exceed the standards in the industry. The Contractor shall be solely responsible for and have control over construction means, methods, techniques, sequences, procedures, and coordinating all portions of the Work under the Contract, unless Contract Documents give other specific instructions concerning these matters. If any of the Work is performed by contractors retained directly by the Owner, then Contractor shall be responsible for the coordination and sequencing of the Work of those other contractors so as to avoid any impact on the Project Schedule pursuant to the requirements of Article 6. Specific duties of the Contractor shall be in accordance with Title 24 of the California Code of Regulations. Contractor shall fully comply with any and all reporting requirements of Education Code sections 17309 and 81141 in the manner prescribed by Title 24.

#### 3.2.2 CONTRACTOR RESPONSIBILITY

The Contractor shall be responsible to the Owner for acts and omissions of the Contractor's employees, Subcontractors, material and equipment suppliers, and their agents, employees, invitees, and other persons performing portions of the Work under direct or indirect contract with the Contractor or any of its Subcontractors.

#### 3.2.3 OBLIGATIONS NOT CHANGED BY OTHERS' ACTIONS

The Contractor shall not be relieved of obligations to perform the Work in accordance with the Contract Documents by the activities or duties of the Owner's representatives, including, but not limited to, any construction manager and the Architect, or the Inspector of Record; or by tests, inspections, or approvals required or performed by persons other than the Contractor.

#### 3.2.4 CONTRACTOR RESPONSIBILITY FOR READINESS FOR WORK

The Contractor shall be responsible for inspection of Work already performed under the Contract Documents to determine that such portions are in proper condition to receive subsequent work.

#### 3.2.5 **PROJECT MEETINGS**

Contractor shall attend Owner's Project meetings as scheduled by the Contract Documents, or as otherwise instructed by Owner, to discuss the current status of the Project and the future progress of the Work. Contractor shall have five (5) days after receipt of Owner's Project meeting minutes to provide written objections and suggested corrections.

#### 3.3 **SUPERINTENDENT**

#### 3.3.1 FULL TIME SUPERINTENDENT

The Contractor shall provide a competent superintendent and assistants as necessary, all of whom shall be reasonably proficient in speaking, reading and writing English and, who shall be in attendance at the Project site during performance of the Work. The superintendent shall represent the Contractor, and communications given to the superintendent shall be as binding as if given to the Contractor.

#### 3.3.2 **STAFF**

The Contractor and each Subcontractor shall: furnish a competent and adequate staff as necessary for the proper administration, coordination, supervision, and superintendence of its portion of the Work; organize the procurement of all materials and equipment so that the materials and equipment will be available at the time they are needed for the Work; and keep an adequate force of skilled workers on the job to complete the Work in accordance with all requirements of the Contract Documents.

#### 3.3.3 **RIGHT TO REMOVE**

Owner shall have the right, but not the obligation, to require the removal from the Project of any superintendent, staff member, agent, or employee of any Contractor, Subcontractor, material or equipment supplier, etc., for cause.

#### 3.4 LABOR AND MATERIALS

#### 3.4.1 CONTRACTOR TO PROVIDE

Unless otherwise provided in the Contract Documents, the Contractor shall provide and pay for labor, material, equipment, tools, construction equipment and machinery, water, heat, utilities, transportation, and other facilities and services necessary for proper execution and completion of the Work whether temporary or permanent and whether or not incorporated or to be incorporated in the Work.

#### 3.4.2 QUALITY

Unless otherwise specified, all materials and equipment to be permanently installed in the Project shall be new and shall be of such quality as required to satisfy the standards of the Contract Documents. The Contractor shall, if requested, promptly furnish satisfactory evidence as to kind and quality of all materials and equipment. All labor shall be performed by workers skilled in their respective trades, and the quality of their work shall meet whichever is the higher standard for their work: the standard in the industry or the standard in the Contract Documents.

#### 3.4.3 REPLACEMENT

Any work, materials, or equipment, which does not conform to these standards may be disapproved and rejected by the Owner, in which case, they shall be removed and replaced by the Contractor at no cost to Owner.

#### 3.4.4 **DISCIPLINE**

The Contractor shall enforce strict discipline and good order among the Contractor's employees and other persons carrying out the Contract in accordance with paragraph 5.5.1 including, but not limited to, Subcontractors, and material or equipment suppliers retained for the Project.

#### 3.5 **WARRANTY**

For the period of one (1) year after completion of the Work (see Sections 9.7.1, 12.2.5, and 12.2.6), the Contractor warrants to the Owner that material and equipment furnished under the Contract will be of good quality and new unless otherwise required or permitted by the Contract Documents, that the Work will be free from defects not inherent in the quality required or permitted, and that the Work will conform with the requirements of the Contract Documents. Work not conforming to these requirements, including substitutions not properly approved and authorized, may be considered defective. The Contractor's warranty does not cover damage or defect caused by abuse, modifications not executed by the Contractor, improper or insufficient maintenance, improper operation, or normal wear and tear under normal usage. If required by the Owner, the contractor shall furnish satisfactory evidence as to the kind and quality of materials and equipment.

#### 3.6 **TAXES**

Contractor will pay all applicable Federal, State, and local taxes on all materials, labor, or services furnished by it, and all taxes arising out of its operations under the Contract Documents. Owner is exempt from Federal Excise Tax, and a Certificate of Exemption shall be provided upon request.

#### 3.7 **PERMITS, FEES AND NOTICES**

#### **3.7.1 PAYMENT**

The Contractor shall secure and pay for all permits and governmental fees, licenses, and inspections necessary for proper execution and completion of the Work which are customarily secured after execution of the Contract and are legally required by any authority having jurisdiction over the Project, except those required by the Division of the State Architect (DSA). Owner shall be responsible for all testing and inspection as required by the DSA on-Site or within the distance limitations set forth in paragraph 13.5.2, unless a different mileage range is specified in the Contract Documents.

#### 3.7.2 **COMPLIANCE**

The Contractor shall comply with and give notices required by any law, ordinance, rule, regulation, and lawful order of public authorities bearing on performance of the Work.

#### 3.7.3 CONTRACT DOCUMENTS

It is not the Contractor's responsibility to ascertain that the Contract Documents are in accordance with any applicable law, statute, ordinance, building codes, rule, or regulation. However, if the Contractor knew, or should have known, or observes that portions of the Contract Document are at variance therewith, the Contractor shall promptly notify the Architect, any construction manager, and Owner in writing, and necessary changes shall be accomplished by appropriate modification.

#### 3.7.4 **RESPONSIBILITY**

If the Contractor performs Work that it knows, or should have known, is contrary to any law, statute, ordinance, building code, rule or regulation, then the Contractor shall assume full responsibility for such Work, and shall bear the attributable cost of correction and delay to the Work, other contractors' work, and the Project.

#### 3.8 ALLOWANCES

#### 3.8.1 **CONTRACT**

The Contractor shall include in the Total Sublease Amount all allowances stated in the Contract Documents. Items covered by allowances shall be supplied for such amounts and by such persons or entities as the Owner may direct, but the Contractor shall not be required to employ persons or entities against whom the Contractor makes reasonable and timely objection.

#### 3.8.2 **SCOPE**

- 3.8.2.1 *Prompt Selection.* Materials and equipment under an allowance shall be selected promptly by the Owner to avoid delay to the Work.
- 3.8.2.2 *Cost.* Allowances shall cover the cost to the Contractor of materials and equipment delivered at the Site and all required taxes, less applicable trade discounts, etc., as delineated in paragraph 7.7.4.
- 3.8.2.3 *Cost Included in Total Sublease Amount*. Contractor's costs for unloading and handling at the Site, labor, installation costs, overhead, profit, and other expenses contemplated for stated allowance amounts shall be included in the Total Sublease Amount and not in the allowances.

3.8.2.4 *Total Sublease Amount Adjustment*. Whenever costs are more than or less than allowances, the Total Sublease Amount shall be adjusted accordingly by Change Order. The amount of the Change Order shall reflect the difference between actual cost and the allowances under paragraph 3.8.2.2 and the change in the Contractor's costs under paragraph 3.8.2.3.

#### 3.9 CONTRACTOR'S CONSTRUCTION SCHEDULES

#### 3.9.1 REQUIREMENTS

Unless otherwise stated in Division 1 of the Specifications, the Contractor, within two (2) weeks after executing the Contract, shall prepare and submit for the Owner's, and any construction manager's, information the baseline construction schedule for the Work, which shall conform to the Contract Documents' requirements.

Contractor shall submit a monthly updated schedule that will include an accurate as-built schedule and the current as-planned schedule, both of which shall conform to the Contract Documents' requirements. Contractor shall submit its daily logs for the prior month with the updated schedule.

The schedule and updates shall conform, at a minimum, to industry standards for (a) critical path scheduling, and (b) facilitation of Owner's Project management and evaluation of Contractor Claims for additional money or time.

The schedule and updates shall not exceed time limits (including milestone deadlines) under the Contract Documents and shall comply with the Contract Documents scheduling requirements and with any scheduling requirements the Owner provides to the Contractor at the beginning of the Work. The original schedule and all updates shall accurately reflect work performed to date, all construction tasks (including procurement), the critical path schedule for completion of the remainder of the Project, and the percentage of the Work completed. The original schedule and updates shall include all delay days for weather not unusually severe, even though that weather will not entitle Contractor to additional time or money.

The construction schedule shall be in the form of either a tabulation, chart, or graph, unless otherwise stated in Division 1 of the Specifications, and shall be in sufficient detail to show the chronological relationship of all activities of the Project including, but not limited to, estimated starting and completion dates of various activities, (including early and late dates and reasonable float for each activity), procurement of materials, the critical path, and scheduling of equipment. Float suppression techniques such as preferential sequencing, special lead/lag logic restraints, extended activity durations, or imposed dates shall be apportioned for the benefit of the Project. Whenever in the Contract Documents Contractor is required to provide a schedule and/or schedule updates, the Contractor shall provide the schedule and updates in electronic format as well as hard copy. Contractor shall be solely responsible for the accuracy, utility and

reasonableness of all of its schedules. Owner's acceptance, approval or non-rejection of Contractor's schedules shall not affect Contractor's responsibility for its schedules.

The Contractor and Owner shall use any float on a "first come, first served" basis. The original schedule and updates shall reflect Contractor's and Owner's use of float. Float is not for the exclusive use or benefit of either Owner or Contractor, but it is a jointly owned expiring Project resource available to both parties as needed to meet schedule milestones. For the original schedule and updates, Contractor shall use a critical path network format with the critical paths clearly indicated. Contractor shall use an MS Project, Primavera, or an equivalent or better program. Contractor shall include reports that sort and list the activities in order of increasing float and by early and late start dates. Contractor shall endeavor to label ten to thirty percent (10-30%) of the tasks as critical, but shall not label less than five (5%) or more than fifty (50%) as critical. Contractor shall use calendar days.

If any change in Contractor's method of operations will cause a change in the construction schedule, then Contractor shall submit to Owner, Architect, and any construction manager, a revised construction schedule within seven (7) days of the change, unless a different time period is stated in Division 1 of the Specifications.

If, in the Owner's opinion, the Contractor is not prosecuting the Work at a rate sufficient to meet the Work schedule or the Date for Completion (as adjusted by change orders) or if the Contractor's actual progress falls behind the Project schedule or it is apparent to Owner or Contractor that Contractor will not meet the Date for Completion (as adjusted by change orders), then the Owner may require that the Contractor prepare and submit a recovery plan. Contractor must submit a recovery plan within seven (7) days of a demand for the plan, unless a different time period is stated in Division 1 of the Specifications. At a minimum, the recovery plan must include a revised schedule that gets the Work back on schedule and completes all Work by the Date for Completion (as adjusted by change orders) or by other dates Owner specifies in the demand for a recovery plan. The recovery plan shall state the corrective actions Contractor will undertake to implement it. The recovery plan shall also list any additional money that Contractor believes it should receive if Owner orders Contractor to fully or partially implement the recovery plan. If the Owner orders Contractor to implement the recovery plan, then Contractor shall do so, but the order shall not act constitute an admission by Owner that Contractor is entitled to additional money. To recover additional money, Contractor must comply with General Conditions Articles 4.5, 7 and 8.

All schedules Contractor submits shall be certified as true and correct, as follows:

#### I, [name of declarant], declare the following:

[Carter-Kelly Inc.] has contracted with [Rescue Union School District] for the [Marina Village Two-Story Classroom] Project. [Carter-Kelly Inc.] authorized me to prepare schedules for [Rescue Union School District] for this Project, and I prepared

the attached schedule. I am the most knowledgeable person at [Carter-Kelly Inc.] regarding the scheduling of this Project.

The attached schedule does not breach the Contract between [Carter-Kelly Inc.] and [Rescue Union School District] for this Project, does not violate any applicable law, satisfies all provisions of the Contract applicable to submission of the Claim, only contains truthful and accurate as-built and as-planned dates of work on the Project (including supporting data), and is not a false claim.

The attached schedule is submitted in compliance with all laws applicable to submission of a Claim, including, but not limited to, California Penal Code section 72 (Fraudulent Claims), Government Code sections 12650 et seq. (False Claims Act; for example, Government Code section 12651(a)(7)), and Business and Professions Code sections 17200 et seq. (Unfair Business Practices Act). I am aware that submission or certification of false claims, or other Claims that violate law or the Contract, may lead to fines, imprisonment, and/or other serious legal consequences for myself and/or [Carter-Kelly Inc.].

While preparing this declaration and schedule I consulted with others (including attorneys, consultants, or others who work for [Carter-Kelly Inc.]) when necessary to ensure that the statements were true and correct.

I declare under the penalty of perjury under the laws of the State of California that the foregoing is true and correct. Executed \_\_\_\_\_\_, 20\_\_\_, at \_\_\_\_\_\_, California.

[name of declarant]

#### 3.9.2 DSA OVERSIGHT PROCESS

In connection with the DSA Construction Oversight Process, which includes the use of inspection cards and review of changes to the DSA-approved construction documents, the Contractor must (a) include specific tasks in its baseline schedule to take into account these procedures since they are critical path issues; and (b) include a reasonable amount of float in the baseline schedule to accommodate the additional time required by these DSA procedures.

#### 3.9.3 FAILURE TO MEET REQUIREMENTS

Failure of the Contractor to provide proper schedules may, at the sole discretion of Owner, constitute either grounds to withhold, in whole or in part, sublease payments to the Contractor, or a breach of contract allowing Owner to terminate the Contract.

#### 3.10 DOCUMENTS AND SAMPLES AT THE SITE

The Contractor shall maintain at the Site for the Owner one applicable copy of Titles 19 and 24 and record copy of the Drawings, Specifications, Addenda, Change Orders, and other Modifications, in good order and marked currently to record changes and selections made during construction. In addition, the Contractor shall maintain at the Site approved Shop Drawings, Product Data, Samples, and similar required submittals. These documents shall be available to the Owner and shall be delivered to the Owner, or the Architect for delivery to the Owner upon completion of the Work.

#### 3.11 SHOP DRAWINGS, PRODUCT DATA, AND SAMPLES

#### 3.11.1 SUBMITTALS DEFINED

3.11.1.1 Shop Drawings. The term "shop drawings" as used herein means drawings, diagrams, schedules, and other data, which are prepared by Contractor, Subcontractors, manufacturers, suppliers, or distributors illustrating some portion of the Work, and includes: illustrations; fabrication, erection, layout and setting drawings; manufacturer's standard drawings; schedules; descriptive literature, instructions, catalogs, and brochures; performance and test data including charts; wiring and control diagrams; and all other drawings and descriptive data pertaining to materials, equipment, piping, duct and conduit systems, and methods of construction as may be required to show that the materials, equipment, or systems and their position conform to the requirements of the Contract Documents. The Contractor shall obtain and submit with the shop drawings all seismic and other calculations and all product data from equipment manufacturers. "Product data" as used herein are illustrations, standard schedules, performance charts, instructions, brochures, diagrams, and other information furnished by the Contractor to illustrate a material, product, or system for some portion of the Work. As used herein, the term "manufactured" applies to standard units usually mass-produced, and "fabricated" means items specifically assembled or made out of selected materials to meet individual design requirements. Shop drawings shall: establish the actual detail of all manufactured or fabricated items, indicate proper relation to adjoining work, amplify design details of mechanical and electrical systems and equipment in proper relation to physical spaces in the structure, and incorporate minor changes of design or construction to suit actual conditions.

3.11.1.2 *Samples*. The term "samples" as used herein are physical examples furnished by Contractor to illustrate materials, equipment, or quality and includes natural materials, fabricated items, equipment, devices, appliances, or parts thereof as called for in the Specifications, and any other samples as may be required by the Owner to determine whether the kind, quality, construction, finish, color, and other characteristics of the materials, etc., proposed by the Contractor conform to the required characteristics of the various parts of the Work. All Work shall be in accordance with the approved samples.

3.11.1.3 Contractor's Responsibility. Contractor shall obtain and shall submit to Architect all required shop drawings and samples in accordance with Contractor's "Schedule for Submission of Shop Drawings and Samples" provisions in Division 1 of the Specifications and in accordance with the Contractor's original and updated schedules, and with such promptness as to cause no delay in its own Work or in that of any other contractor, Owner or subcontractor but in no event later than ninety (90) days after the execution of the Agreement. Contractor may be assessed \$100 a day for each day it is late in submitting a shop drawing or sample. No extensions of time will be granted to Contractor or any Subcontractor because of its failure to have shop drawings and samples submitted in accordance with the Schedule. Each Subcontractor shall submit all shop drawings, samples, and manufacturer's descriptive data for the review of the Owner, the Contractor, and the Architect through the Contractor. By submitting shop drawings, product data, and samples, the Contractor or submitting party (if other than Contractor) represents that it has determined and verified all materials, field measurements, field conditions, catalog numbers, related field construction criteria, and other relevant data in connection with each such submission, and that it has checked, verified, and coordinated the information contained within such submittals with the requirements of the Work and of the Contract Documents. At the time of submission, any deviation in the shop drawings, product data, or samples from the requirements of the Contract Documents shall be narratively described in a transmittal accompanying the submittal. However, submittals shall not be used as a means of requesting a substitution, the procedure for which is defined in paragraph 3.11.4, "Substitutions." Review by Owner and Architect shall not relieve the Contractor or any Subcontractor from its responsibility in preparing and submitting proper shop drawings in accordance with the Contract Documents. Contractor shall stamp, sign, and date each submittal indicating its representation that the submittal meets all of the requirements of the Contract Documents. Any submission, which in Owner's or Architect's opinion is incomplete, contains numerous errors, or has been checked only superficially by Contractor, will be returned unreviewed for resubmission by the Contractor.

3.11.1.4 Extent of Review. In reviewing shop drawings, the Owner will not verify dimensions and field conditions. The Architect will review and approve shop drawings, product data, and samples for aesthetics and for conformance with the design concept of the Work and the information given in the Contract Documents. The Architect's review shall neither be construed as a complete check nor relieve the Contractor, Subcontractor, manufacturer, fabricator, or supplier from responsibility for any deficiency that may exist or from any departures or deviations from the requirements of the Contract Documents unless the Contractor has, in writing, called the Architect's attention to the deviations at the time of submission and the Architect has given specific written approval. The Architect's review shall not relieve the Contractor or Subcontractors from responsibility for errors of any sort in shop drawings or schedules, for proper fitting of the Work, or from the necessity of furnishing any Work required by the Contract Documents, which may not be indicated on shop drawings when reviewed. Contractor and Subcontractors shall be solely responsible for determining any quantities, whether or not shown on the shop drawings.

#### 3.11.2 DRAWING SUBMISSION PROCEDURE

- 3.11.2.1 *Transmittal Letter and Other Requirements*. All shop drawings must be properly identified with the name of the Project and dated, and each lot submitted must be accompanied by a letter of transmittal referring to the name of the Project and to the Specification section number for identification of each item clearly stating in narrative form, as well as "clouding" on the submissions, all qualifications, departures, or deviations from the Contract Documents, if any. Shop drawings, for each section of the Work, shall be numbered consecutively, and the numbering system shall be retained throughout all revisions. All Subcontractor submissions shall be made through the Contractor. Each drawing shall have a clear space for the stamps of Architect and Contractor. Only shop drawings required to be submitted by the Contract Documents shall be reviewed.
- 3.11.2.2 *Copies Required.* Each submittal shall include one (1) legible, reproducible sepia and five (5) legible prints of each drawing, including fabrication, erection, layout and setting drawings, and such other drawings as required under the various sections of the Specifications until final acceptance thereof is obtained. Subcontractor shall submit copies, in an amount as requested by the Contractor, of: manufacturers' descriptive data for materials, equipment, and fixtures, including catalog sheets showing dimensions, performance, characteristics, and capacities; wiring diagrams and controls; schedules; all seismic calculations and other calculations; and other pertinent information as required.
- 3.11.2.3 *Corrections*. The Contractor shall make any corrections required by Architect and shall resubmit as required by Architect the required number of corrected copies of shop drawings or new samples until approved. Contractor shall direct specific attention in writing or on resubmitted shop drawings to revisions other than the corrections required by the Architect on previous submissions. Professional services required for more than one (1) re-review of required submittals of shop drawings, product data, or samples are subject to charge to the Contractor pursuant to paragraph 4.4.
- 3.11.2.4 *Approval Prior to Commencement of Work.* No portion of the Work requiring a shop drawing or sample submission shall be commenced until the submission has been reviewed by Owner and approved by Architect unless specifically directed in writing by the Owner. All such portions of the Work shall be in accordance with approved shop drawings and samples.

#### 3.11.3 SAMPLE SUBMISSIONS PROCEDURE

3.11.3.1 Samples Required. In case a considerable range of color, graining, texture, or other characteristics may be anticipated in finished products, a sufficient number of samples of the specified materials shall be furnished by the Contractor to indicate the full range of characteristics, which will be present in the finished products; and products delivered or erected without submittal and approval of full range samples shall be subject to rejection.

Except for range samples, and unless otherwise called for in the various sections of the Specifications, samples shall be submitted in duplicate. All samples shall be marked, tagged, or otherwise properly identified with the name of the submitting party, the name of the Project, the purpose for which the samples are submitted, and the date and shall be accompanied by a letter of transmittal containing similar information, together with the Specification section number for identification of each item. Each tag or sticker shall have clear space for the review stamps of Contractor and Architect.

- 3.11.3.2 *Labels and Instructions*. Samples of materials, which are generally furnished in containers bearing the manufacturers' descriptive labels and printed application instructions, shall, if not submitted in standard containers, be supplied with such labels and application instructions.
- 3.11.3.3 *Architect's Review*. The Architect will review and, if appropriate, approve submissions and will return them to the Contractor with the Architect's stamp and signature applied thereto, indicating the appropriate action in compliance with the Architect's standard procedures.
- 3.11.3.4 Record Drawings and Annotated Specifications. The Contractor will prepare and maintain on a current basis an accurate and complete set of Record Drawings showing clearly all changes, revisions, and substitutions during construction, including, without limitation, field changes and the final location of all mechanical equipment, utility lines, ducts, outlets, structural members, walls, partitions, and other significant features, and Annotated Specifications showing clearly all changes, revisions, and substitutions during construction. A copy of such Record Drawings and Annotated Specifications will be delivered to Owner in accordance with the schedule prepared by Contractor. If there is a specification that allows Contractor to elect one of several brands, makes, or types of material or equipment, then the annotations shall show which of the allowable items the Contractor has furnished. Contractor will update the Record Drawings and Annotated Specifications as often as necessary to keep them current but no less often than weekly. The Record Drawings and Annotated Specifications shall be kept at the Site and available for inspection by the Owner, Inspector of Record and the Architect. On completion of the Contractor's Work and prior to the Final Sublease Payment, the Contractor will provide one complete set of Record Drawings and Annotated Specifications to the Owner, certifying them to be a complete and accurate reflection of the actual construction conditions of the Work.
- 3.11.3.5 Equipment Manuals. Contractor shall obtain and furnish to the Owner three (3) complete sets of manuals containing the manufacturers' instructions for maintenance and operation of each item of equipment and apparatus furnished under the Contract Documents and any additional data specifically requested under the various sections of the Specifications for each division of the Work. The manuals shall be arranged in proper order, indexed, and placed in three-ring binders. At the completion of its Work, the Contractor shall certify, by endorsement thereon, that each of the manuals is complete, accurate, and covers all of its Work. Prior to the final Sublease Payment, and as a further condition to its approval by the Architect,

each Subcontractor shall deliver the manuals, arranged in proper order, indexed, endorsed, and placed in three-ring binders, to the Contractor, who shall assemble these manuals for all divisions of the Work, review them for completeness, and submit them to the Owner through the Architect.

3.11.3.6 *Owner's Property*. All shop drawings and samples submitted shall become the Owner's property.

## 3.11.4 SUBSTITUTIONS

- 3.11.4.1 *One Product Specified.* Unless the Specifications state that no substitution is permitted, whenever in the Contract Documents any specific article, device, equipment, product, material, fixture, patented process, form, method, or type of construction is indicated or specified by name, make, trade name, or catalog number, with or without the words "or equal," such specification shall be deemed to be used for the purpose of facilitating description of material, process, or article desired and shall be deemed to be followed by the words "or equal." Contractor may, unless otherwise stated, offer any material, process, or article, which shall be substantially equal or better in every respect to that so indicated or specified and will completely accomplish the purpose of the Contract Documents.
- 3.11.4.2 *Two or More Products Specified.* When two or more acceptable products are specified for an item of the Work, the choice will be up to the Contractor. Contractor shall utilize the same product throughout the Project. If a timely substitution request as set forth in Section 3.11.4.3 is not provided and an "or equal" substitution is requested, then the Owner may consider the substitution if the product specified is no longer commercially available. If the Owner allows the substitution to be proposed pursuant to such an untimely request, then the Contractor will be responsible for the professional fees incurred by the Architect or Architect's consultants in reviewing the proposed substitution, which fees may be withheld from sublease payments.
- 3.11.4.3 Substitution Request Form. Requests for substitutions of products, materials, or processes other than those specified must be made on the Substitution Request form available from the Owner prior to the establishment of the Total Sublease Amount. Unless otherwise allowed by the Owner, any Requests submitted less than fourteen (14) days prior to the said date will not be considered, except as noted in paragraph 3.11.4.2. A Substitution Request must be accompanied by evidence as to whether or not the proposed substitution: is equal in quality and serviceability to the specified item; will entail no changes in detail and construction of related work; will be acceptable in consideration of the required design and artistic effect; will provide no cost disadvantage to Owner; and will require no excessive or more expensive maintenance, including adequacy and availability of replacement parts. The burden of proof of these facts shall be upon the Contractor. The Contractor shall furnish with its request sufficient information to determine whether the proposed substitution is equivalent including, but not limited to, all drawings, specifications, samples, performance data,

calculations, and other information as may be required to assist the Architect and the Owner in determining whether the proposed substitution is acceptable. The final decision shall be the Owner's. The written approval of the Owner, consistent with the procedure for Change Orders, shall be required for the use of a proposed substitute material. Owner may condition its approval of the substitution upon delivery to Owner of an extended warranty or other assurances of adequate performance of the substitution. All risks of delay due to the Division of the State Architect's approval, or the approval of any other governmental agency having jurisdiction, of a requested substitution shall be on the requesting party.

3.11.4.4 *List of Manufacturers and Products Required.* The Subcontractor shall prepare and submit to the Contractor within thirty (30) days of execution of the Subcontract comprehensive lists, in quadruplicate, of the manufacturers and products proposed for the Project, including information on materials, equipment, and fixtures required by the Contract Documents, as may be required for Contractor's or Architect's preliminary approval. Approval of such lists of products shall not be construed as a substitute for the shop drawings, manufacturer's descriptive data, and samples, which are required by the Contract Documents, but rather as a base from which more detailed submittals shall be developed for the final review of the Contractor and the Architect.

#### 3.11.5 **DEFERRED APPROVALS**

Deferred approvals shall be submitted and processed pursuant to the requirements of Division 1 of the Specifications. All risks of delay due to the Division of the State Architect's, or any other governmental agency having jurisdiction, approval of a deferred approval shall be on the requesting party.

## 3.12 CUTTING AND PATCHING

#### 3.12.1 **SCOPE**

The Contractor shall be responsible for cutting, fitting, or patching required to complete the Work or to make its parts fit together properly.

## 3.12.2 **CONSENT**

The Contractor shall not damage or endanger a portion of the Work or fully or partially completed construction of the Owner or separate contractors by cutting, patching, or otherwise altering such construction, or by excavation. The Contractor shall not cut or otherwise alter such construction by the Owner or a separate contractor except with written consent of the Owner and of such separate contractor; such consent shall not be unreasonably withheld. The Contractor shall not unreasonably withhold from the Owner or a separate contractor the Contractor's consent to cutting or otherwise altering the Work. All cutting shall be done promptly, and all repairs shall be made as necessary.

#### 3.12.3 STRUCTURAL MEMBERS

New or existing structural members and elements, including reinforcing bars and seismic bracing, shall not be cut, bored, or drilled except by written authority of the Architect. Work done contrary to such authority is at the Contractor's risk, subject to replacement at its own expense and without reimbursement under the Contract. Agency approvals shall be obtained by the Architect, not by the Contractor.

## 3.12.4 Subsequent Removal

Permission to patch any areas or items of the Work shall not constitute a waiver of the Owner's or the Architect's right to require complete removal and replacement of the areas of items of the Work if, in the opinion of the Architect or the Owner, the patching does not satisfactorily restore quality and appearance of the Work or does not otherwise conform to the Contract Documents. Any costs caused by defective or ill-timed cutting or patching shall be borne by the person or entity responsible.

#### 3.13 **CLEANING UP**

#### 3.13.1 CONTRACTOR'S RESPONSIBILITY

The Contractor shall keep the Site and surrounding area free from accumulation of waste material or rubbish caused by operations under the Contract. The Site shall be maintained in a neat and orderly condition. All crates, cartons, paper, and other flammable waste materials shall be removed from Work areas and properly disposed of at the end of each day. The Contractor shall continuously remove from and about the Site the waste materials, rubbish, tools, construction equipment, machinery, and materials no longer required for the Work.

## 3.13.2 FAILURE TO CLEANUP

If the Contractor fails to clean up as provided in the Contract Documents, then the Owner may do so, without prior notice to the Contractor and the cost thereof shall be invoiced to the Contractor and withheld from sublease payments. Each Subcontractor shall have the responsibility for the cleanup of its own Work. If the Subcontractor fails to clean up, then the Contractor must do so.

#### 3.13.3 CONSTRUCTION BUILDINGS

When directed by the Owner or the Architect, Contractor and Subcontractor shall dismantle temporary structures, if any, and remove from the Site all construction and installation equipment, fences, scaffolding, surplus materials, rubbish, and supplies belonging to Contractor or Subcontractor. If the Contractor does not remove the tools, equipment, machinery, and

materials within fifteen (15) days after completion of its Work, then they shall be deemed abandoned, and the Owner can dispose of them for its own benefit in whatever way it deems appropriate. Contractor shall pay for any costs to dispose of the items.

#### 3.14 ACCESS TO WORK

The Contractor shall provide the Owner, the Architect, and the Inspector of Record, access to the Work in preparation and progress wherever located.

#### 3.15 **ROYALTIES AND PATENTS**

#### 3.15.1 PAYMENT AND INDEMNITY

The Contractor shall pay all royalties and license fees. The Contractor shall defend suits or claims of infringement of patent rights and shall hold the Owner and the Architect harmless and indemnify them, from loss on account thereof, to the extent not caused by the Owner's active negligence, sole negligence or willful misconduct, and shall not be responsible for such defense or loss when a particular design, process, or product of a particular manufacturer is required by the Contract Documents. However, if the Contractor has reason to believe the required design, process, or product is an infringement of a patent, the Contractor shall be responsible for such loss unless such information is promptly furnished to the Owner and Architect.

#### 3.15.2 **REVIEW**

The review by the Owner or Architect of any method of construction, invention, appliance, process, article, device, or material of any kind shall be for its adequacy for the Work and shall not be an approval for the use by the Contractor in violation of any patent or other rights of any person or entity.

### 3.16 INDEMNIFICATION

## 3.16.1 SCOPE: CONTRACTOR

To the fullest extent permitted by law, the Contractor shall defend, indemnify, and hold harmless the Owner, the Construction Manager, Architect, Architect's consultants, the Inspector of Record, the State of California, and their respective agents, employees, officers, volunteers, Boards of Trustees, members of the Boards of Trustees, and directors ("Indemnitees"), from and against claims, actions, damages, liabilities, losses (including, but not limited to, injury or death of persons, property damage, and compensation owed to other parties), and expenses (including, but not limited to, attorneys' fees and costs including fees of consultants) alleged by third parties against Indemnitees arising out of or resulting from the following: Contractor's, its Subcontractors', or its suppliers' performance of the Work, including, but not limited to, the

Contractor's or its Subcontractors' use of the Site in accordance with the Site Lease; the Contractor's or its Subcontractors' construction of the Project, or failure to construct the Project, or any portion thereof; the use, misuse, erection, maintenance, operation, or failure of any machinery or equipment including, but not limited to, scaffolds, derricks, ladders, hoists, and rigging supports, whether or not such machinery or equipment was furnished, rented, or loaned by any of the Indemnitees; or any act, omission, negligence, or willful misconduct of the Contractor or its Subcontractors or their respective agents, employees, material or equipment suppliers, invitees, or licensees but only to the extent caused in whole or in part by the acts or omissions of the Contractor, its Subcontractors, its suppliers, anyone directly or indirectly employed by any of them, or anyone for whose acts they may be liable, regardless of whether or not such claim, damage, loss, or expense is caused in part by a party indemnified hereunder. Such obligation shall not be construed to negate, abridge, or reduce other rights or obligations of indemnity, which would otherwise exist as to a party, person, or entity described in this paragraph. The obligation to defend, indemnify and hold harmless includes any claims or actions by third parties arising out of or resulting from Labor Code section 2810. Contractor shall have no obligation to defend or indemnify the Indemnitees against claims, actions, damages, liabilities, losses, and expenses caused by the active negligence, sole negligence or willful misconduct of Indemnitees. This indemnification shall apply to all liability, as provided for above, regardless of whether any insurance policies are applicable, and insurance policy limits do not act as a limitation upon the amount of the indemnification to be provided by the Contractor.

#### 3.16.2 SCOPE: SUBCONTRACTORS

3.16.2.1 *Indemnity*. The Subcontractors shall defend, indemnify, and hold harmless the Indemnitees from and against claims, actions, damages, liabilities, and losses (including, but not limited to, injury or death of persons, property damage, and compensation owed to other parties), and expenses (including, but not limited to, attorneys' fees and costs including fees of consultants) alleged by third parties against Indemnitees arising out of or resulting from the following: Subcontractors' performance of the Work, including, but not limited to, the Subcontractors' use of the Site; the Subcontractors' construction of the Project or failure to construct the Project or any portion thereof; the use, misuse, erection, maintenance, operation, or failure of any machinery or equipment, including, but not limited to, scaffolds, derricks, ladders, hoists, and rigging supports, whether or not such machinery or equipment was furnished, rented, or loaned by any of the Indemnitees; or any act, omission, negligence, or willful misconduct of the Subcontractors or their respective agents, employees, material or equipment suppliers, invitees, or licensees but only to the extent caused in whole or in part by the acts or omissions of the Subcontractors, anyone directly or indirectly employed by any of them, or anyone for whose acts they may be liable, regardless of whether or not such claim, damage, loss, or expense is caused in part by a party indemnified hereunder. Such obligation shall not be construed to negate, abridge, or reduce other rights or obligations of indemnity, which would otherwise exist as to a party, person, or entity described in this paragraph. This obligation to defend, indemnify and hold harmless includes any claims or actions by third

parties arising out of or resulting from Labor Code section 2810. Subcontractors shall have no obligation to defend or indemnify the Indemnitees against claims, actions, damages, liabilities, losses, and expenses caused by the active negligence, sole negligence or willful misconduct of Indemnitees. This indemnification shall apply to all liability, as provided for above, regardless of whether any insurance policies are applicable, and insurance policy limits do not act as a limitation upon the amount of the indemnification to be provided by the Subcontractors.

3.16.2.2 *Joint and Several Liability*. If more than one Subcontractor is connected with an accident or occurrence covered by this indemnification, then all such Subcontractors shall be jointly and severally responsible to each of the Indemnitees for indemnification, and the ultimate responsibility among such indemnifying Subcontractors for the loss and expense of any such indemnification shall be resolved without jeopardy to any Indemnitee. The provisions of the indemnity provided for herein shall not be construed to indemnify any Indemnitee for its own negligence if not permitted by law or to eliminate or reduce any other indemnification or right which any Indemnitee has by law or equity.

#### 3.16.3 NO LIMITATION

The Contractor's and the Subcontractor's obligation to indemnify and defend the Indemnitees hereunder shall include, without limitation, any and all claims, damages, and costs: for injury to persons and property (including loss of use), and sickness, disease or death of any person; for breach of any warranty, express or implied; for failure of the Contractor or the Subcontractor to comply with any applicable governmental law, rule, regulation, or other requirement; and for products installed in or used in connection with the Work.

## 3.17 OWNER AS INTENDED BENEFICIARY

The Owner is an intended beneficiary of any architectural or engineering work secured by, or performed by, the Contractor to fulfill its obligations under the Contract. Contractor shall state in its contracts with architectural or engineering consultants that their work is for the intended benefit of the Owner.

#### 3.18 NOTICE OF EXCUSE FOR NONPERFORMANCE

If Contractor believes that acts or omissions of Owner (including, but not limited to, Owner caused delay) have prevented Contractor from performing the Work as required by the Contract Documents and Contractor intends to rely on Owner's acts or omissions and Civil Code section 1511(1) as reasons to excuse Contractor's nonperformance or to support, among other things, Contractor's requests for time extensions under Section 4.5, below, then Contractor shall provide written notice of the excuse within five (5) days of the Owner's acts or omissions. If Contractor fails to timely submit the written notice, then Contractor shall have waived any right to later rely on the acts or omissions as a defense to Contractor's nonperformance or as the basis for a time extension, regardless of the merits of the defense or

time extension, as Contractor will not have satisfied a condition precedent or exhausted administrative remedies. Contractor acknowledges that these written notices are of critical importance to the Owner's management of the Work and Project and the mitigation of costs and delays to the Work and Project.

# ARTICLE 4 ADMINISTRATION OF THE CONTRACT

## 4.1 **ARCHITECT**

#### 4.1.1 **DEFINITION**

The Architect is the person lawfully licensed to practice architecture or an entity lawfully practicing architecture identified as such in the Agreement and is referred to throughout the Contract Documents as if singular in number. The term "Architect" means the Architect or the Architect's authorized representative, and shall also refer to all consultants under the Architect's direction and control.

#### 4.1.2 MODIFICATION

To the extent the Contract Documents indicate that Owner has assigned duties or responsibilities to the Architect, Owner reserves the right at all times to reassign such duties or responsibilities to different Owner representatives.

#### 4.1.3 TERMINATION

In the case of the termination of the Architect, the Owner may appoint an architect or another construction professional or may perform such functions with its own licensed professional personnel. The status of the replacement Architect under the Contract Documents shall be that of the former architect.

#### 4.2 ARCHITECT'S ADMINISTRATION OF THE CONTRACT

#### 4.2.1 **STATUS**

The Architect will provide administration of the Contract and may be one of several of Owner's representatives during construction, through the Lease Term, and during the one (1) year period following the commencement of any warranties. The Architect will advise and consult with the Owner. The Architect will have authority to act on behalf of the Owner only to the extent set forth in the Owner/Architect agreement. The Architect will have all responsibilities and power established by law, including California Code of Regulations, Title 24, to the extent set forth in the Owner/Architect agreement.

#### 4.2.2 SITE VISITS

The Architect will visit the Site at intervals necessary in the judgment of the Architect or as otherwise agreed by the Owner and the Architect in writing to become generally familiar with the progress and quality of the completed Work and to determine in general if the Work is being performed in a manner indicating that the Work, when completed, will be in accordance with the Contract Documents.

#### 4.2.3 LIMITATIONS OF CONSTRUCTION RESPONSIBILITY

The Contractor shall not be relieved of obligations to perform the Work in accordance with the Contract Documents either by activities or duties of the Architect in the Architect's administration of the Contract Documents, or by tests, inspections, or approvals required or performed by persons other than the Contractor.

## 4.2.4 COMMUNICATIONS FACILITATING CONTRACT ADMINISTRATION

The Owner and the Contractor shall communicate through the Architect, unless there is a construction manager for the Project or the Owner directs otherwise. Communications between Owner and Subcontractors or material or equipment suppliers shall be through the Contractor.

## 4.2.5 [Not Used]

## 4.2.6 REJECTION OF WORK

The Architect, Inspector of Record, any construction manager and others may recommend to the Owner that the Owner reject Work which does not conform to the Contract Documents or that the Owner require additional inspection or testing of the Work in accordance with paragraph 13.5.5, whether or not the Work is fabricated, installed, or completed. However, no recommendation shall create a duty or responsibility to the Contractor, Subcontractors, material and equipment suppliers, their agents or employees, or other persons performing portions of the Work.

#### 4.2.7 CHANGE ORDERS

The Architect will prepare change orders and construction change directives and may authorize minor changes in the Work.

#### 4.2.8 WARRANTIES UPON COMPLETION

The Architect in conjunction with the Inspector of Record, or as otherwise directed by Owner, will conduct field reviews of the Work to determine the date of completion, shall receive and forward to the Owner for the Owner's review and records, written warranties and related

documents required by the Contract and assembled by the Contractor. The handling by the Architect of such warranties, maintenance manuals, or similar documents shall not diminish or transfer to the Architect any responsibilities or liabilities required by the Contract Documents of the Contractor or other entities, parties, or persons performing or supplying the Work.

Except as may be otherwise directed by Owner, the Architect will conduct a field review of the Contractor's comprehensive list of items to be completed or corrected for development of a punch list and one (1) follow-up field review if required. The cost incurred by the Owner for further field reviews or the preparation of further punch lists by the Architect shall be invoiced to the Contractor and withheld from sublease payments.

### 4.2.9 INTERPRETATION

The Architect, Inspector of Record, any construction manager, the Owner or any independent consultant of Owner, as Owner deems appropriate, will interpret and decide matters concerning performance under and requirements of the Contract Documents on written request of the Contractor. The Owner's response to such requests will be made with reasonable promptness, while allowing sufficient time to permit adequate review and evaluation of the request.

#### 4.2.10 ADDITIONAL INSTRUCTIONS

4.2.10.1 Architect's Interpretations and Decisions. Interpretations and decisions of the Architect will be consistent with the intent of and reasonably inferable from the Contract Documents and will be in writing or in the form of drawings. When making such interpretations of and decisions regarding the Contract Documents, the Architect will endeavor to secure faithful performance under the Contract Documents by both the Owner and the Contractor and will not show partiality to either. The Work shall be executed in conformity with, and the Contractor shall do no work without, approved drawings, Architect's clarifying instructions, and/or submittals.

4.2.10.2 *Typical Parts and Sections*. Whenever typical parts or sections of the Work are completely detailed on the Drawings, and other parts or sections which are essentially of the same construction are shown in outline only, the complete details shall apply to the Work which is shown in outline.

4.2.10.3 *Dimensions*. Dimensions of Work shall not be determined by scale or rule. Figured dimensions shall be followed at all times. If figured dimensions are lacking on Drawings, then Architect shall supply them on request. The Owner's decisions on matters relating to aesthetic effect will be final if consistent with the Contract Documents.

## 4.3 INSPECTOR OF RECORD

#### 4.3.1 GENERAL

One or more Project inspectors ("Inspector of Record") employed by the Owner and approved by the Division of the State Architect will be assigned to the Work in accordance with the requirements of Title 24 of the California Code of Regulations. The Inspector of Record's duties will be as specifically defined in Title 24.

#### 4.3.2 INSPECTOR OF RECORD'S DUTIES

All Work shall be under the observation of or with the knowledge of the Inspector of Record. The Inspector of Record shall have free access to any or all parts of the Work at any time. The Contractor shall furnish the Inspector of Record such information as may be necessary to keep the Inspector of Record fully informed regarding progress and manner of work and character of materials. Such observations shall not, in any way, relieve the Contractor from responsibility for full compliance with all terms and conditions of the Contract, or be construed to lessen to any degree the Contractor's responsibility for providing efficient and capable superintendence. The Inspector of Record is not authorized to make changes in the drawings or specifications nor shall the Inspector of Record's approval of the Work and methods relieve the Contractor of responsibility for the correction of subsequently discovered defects, or from its obligation to comply with the Contract Documents.

#### 4.3.3 INSPECTOR OF RECORD'S AUTHORITY TO REJECT OR STOP WORK

The Inspector of Record shall have the authority to reject work that does not comply with the provisions of the Contract Documents. In addition, the Inspector of Record may stop any work which poses a probable risk of harm to persons or property. The Contractor shall instruct its employees, Subcontractors, material and equipment suppliers, etc., accordingly. The absence of any Stop Work order or rejection of any portion of the Work shall not relieve the Contractor from any of its obligations pursuant to the Contract Documents.

### 4.3.4 INSPECTOR OF RECORD'S FACILITIES

Within seven (7) days after notice to proceed, the Contractor shall provide the Inspector of Record with the temporary facilities as required under Division 1 of the Specifications.

# 4.4 RESPONSIBILITY FOR ADDITIONAL CHARGES INCURRED BY THE OWNER FOR PROFESSIONAL SERVICES

If at any time prior to the completion of the requirements under the Contract Documents, through no fault of its own, the Owner is required to provide or secure additional professional services for any reason by any act or omission of the Contractor, then the Contractor shall be invoiced by the Owner for any actual costs incurred for any such additional services, which costs may, among other remedies, be withheld from the sublease payments. Such invoicing

shall be independent from any other Owner remedies, including, but not limited to, liquidated damages. If sublease payments then or thereafter due to the Contractor are not sufficient to cover such amounts, then the Contractor shall pay the difference to the Owner. Additional services shall include, but shall not be limited to, the following:

- A. Services made necessary by the default of the Contractor.
- B. Services made necessary due to the defects or deficiencies in the Work of the Contractor.
- C. Services required by failure of the Contractor to perform according to any provision of the Contract Documents.
- D. Services in connection with evaluating substitutions of products, materials, equipment, Subcontractors proposed by the Contractor, and making subsequent revisions to drawings, specifications, and providing other documentation required (except for the situation where the specified item is no longer manufactured or available).
- E. Services for evaluating and processing Claims submitted by the Contractor in connection with the Work outside the established Change Order process.
- F. Services required by the failure of the Contractor to prosecute the Work in a timely manner in compliance within the specified time of completion.
- G. Services in conjunction with the testing, adjusting, balancing and start-up of equipment other than the normal amount customarily associated for the type of Work involved.
- H. Services in conjunction with more than one (1) re-review of required submittals of shop drawings, product data, and samples.

## 4.5 NOTICES OF POTENTIAL CHANGE, CHANGE ORDER REQUESTS, AND CLAIMS

If the Contractor identifies the potential for extra work, delay in the critical path schedule, or the need for additional money or time, or if the Contractor requests additional money or time, or if the Contractor believes that Owner has failed to pay amounts due or otherwise breached the Contract, or otherwise believes that it is entitled to a modification of the Contract terms and conditions, then Contractor shall follow the procedures in this Section 4.5 and Article 7, otherwise Contractor shall have waived its rights to pursue those issues and any later attempts to recover money or obtain a modification shall be barred. Contractor specifically acknowledges the Owner's and public's interest in, and need to know of, potential changes and disputes as early as possible so Owner can investigate, mitigate and resolve adverse cost and time impacts, if any. It is Contractor's obligation to know and comply with the requirements of

Section 4.5 and Article 7, and Owner has no obligation to notify Contractor of any failure to comply with those requirements.

#### 4.5.1 NOTICE OF POTENTIAL CHANGE

Contractor shall submit a written Notice of Potential Change for extra work, critical path delay, or additional money or time. Contractor shall submit written Notices of Potential Change to Owner within five (5) days of Contractor becoming aware of the issues creating the potential for change, unless the issues are, or may soon be, adversely affecting the costs or critical path of the Work, in which case the Contractor must submit the written notice without delay so the Owner may take immediate action to mitigate cost and schedule impacts of the change, if any. The written notice shall explain the nature of the potential change so the Owner may take action to mitigate costs and schedule impacts, if necessary.

When submitting a written Notice of Potential Change based on extra work, Contractor shall not perform the extra work until directed in writing to do so by Owner. When submitting a written Notice of Potential Change for an issue of critical path delay, Contractor shall proactively mitigate the effects of the alleged delay as much as reasonably possible so as to minimize any impact to the schedule, until otherwise directed by Owner. If Contractor intends to rely on Owner's acts or omissions in support of a request for a time extension, then Contractor must also provide the notice set forth in Section 3.18, above.

Failure to timely submit a written Notice of Potential Change shall constitute a complete waiver by Contractor of any right to later submit a change order request or pursue a Claim on that issue, or to later pursue any additional money or time extensions in any manner related to that issue, regardless of the merits, as Contractor will not have satisfied a condition precedent or exhausted administrative remedies. Contractor acknowledges that these written notices are of critical importance to the Owner's Work and Project management and the mitigation of Work and Project costs and delays.

## 4.5.2 CHANGE ORDERS REQUESTS

If, after submitting a written Notice of Potential Change pursuant to Section 4.5.1, Contractor continues to believes that it is entitled to additional money or time (including, but not limited to, grant of a time extension; payment of money or damages arising from work done by, or on behalf of, the Contractor, payment of which is not otherwise expressly provided for or the claimant is not otherwise entitled to; or an amount the payment of which is disputed by the Owner) based on an issue, then Contractor shall submit a Change Order Request ("COR") to Owner within twenty (20) days of (i) becoming aware of the issues creating a potential change, or (ii) the date by which it should have become aware of the issues creating a potential change. A rejection at any time or a lack of a rejection by Owner of a Notice of Potential Change does not affect the timeline for submitting a COR.

Failure to timely submit a COR related to an issue, or failure to comply with any of the COR requirements in the Contract shall constitute a complete waiver by Contractor of any right to later submit a COR or Claim on that issue, or to later pursue any additional money (including time extensions) in any manner related to that issue, regardless of the merits, as Contractor will not have satisfied a condition precedent or exhausted administrative remedies.

The COR shall state the grounds for the additional money or time requested and the amount of money or time requested, and Contractor shall include all information supporting the COR.

Contractor shall certify the COR using the form set forth in Section 4.5.5.1, except that every reference to "Claim" shall be changed to "COR." If a COR is submitted without certification, then a certification can still be submitted within the timelines set forth in the first paragraph of section 4.5.2. If the COR is not timely certified, then Contractor will have completely waived its rights to any money or time for that issue, as Contractor will not have satisfied a condition precedent or exhausted administrative remedies.

The Owner may accept the entire COR, accept part of the COR and reject the remainder, reject the entire COR, or request additional information. If the Owner does not respond within thirty (30) days by accepting the entire COR, accepting part of the COR and rejecting the remainder, or requesting additional information, then the entire COR shall be deemed rejected as of the thirtieth (30th) day. If the Owner requests additional information, then the Contractor shall submit the information within fifteen (15) days of the date of the request and the Owner shall have fifteen (15) days after the receipt of the additional information to accept or reject (in whole or in part) the COR. If the Owner fails to respond within fifteen (15) days after the submission of additional information, then the entire COR shall be deemed rejected as of the fifteenth (15th) day.

#### 4.5.3 **DEFINITION OF CLAIM**

A "Claim" is a separate demand by the Contractor sent by registered mail or certified mail for (a) a time extension, including, without limitation, a request for relief from damages or penalties for delay assessed by Owner under the Contract Documents, (b) payment by Owner of money or damages arising from work done by, or on behalf of, the Contractor pursuant to the Contract Documents, and payment of which is not otherwise expressly provided for or the claimant is not otherwise entitled to, or (c) an amount the payment of which is disputed by the Owner. A claim includes any claim within the scope of Public Contract Code section 20104 et seq. Resubmittal in any manner of a COR which was previously rejected under Section 4.5.2 constitutes a Claim, whether the COR was rejected in whole or in part, and whether the COR was rejected expressly or deemed rejected by Owner inaction. A Claim includes any dispute Contractor may have with the Owner, including one which does not require a Notice of Potential Change or COR under Sections 4.5.1 and 4.5.2, and includes an alleged breach of contract by the Owner. A Claim under this Article 4.5 shall also constitute a claim for purposes

of the California False Claims Act. If there is a conflict between a Claims provision in Division 1 of the Specifications and Section 4.5, then Section 4.5 shall take precedence.

The Notice of Potential Change and COR procedures above are less formal procedures which precede the more formal Claim. A Notice of Potential Change does not constitute a Claim. A COR does not constitute a Claim; except that if insufficient time remains before the Claim deadline (see Article 4.5.4) for Contractor to submit a COR and for Owner to process and reject the COR under Article 4.5.2, then either (1) Contractor may submit a COR which Owner shall treat as a Claim, but only if the COR complies with all requirements in this Article 4.5 and Article 7 for COR's and Claims, or (2) a COR is not required so long as a Claim complying with this Article 4.5 is timely submitted.

"Claim" does not include vouchers, invoices, sublease payment submissions, or other routine or authorized forms of requests for sublease payments on the Contract; however, those documents remain "claims" for purposes of the California False Claims Act. "Claim" does not include a Government Code Claim. ("Government Code Claim" means a claim under Government Code sections 900 et seq. and 910 et seq.)

## 4.5.4 TIME FOR SUBMITTING CLAIM; WAIVER

Contractor shall submit all Claims to the Owner's Construction Manager (or in the absence of a Construction Manager, to Architect and Owner) within fifteen (15) days of the earliest of the following events: (a) The completion of the Work; (b) the thirtieth (30th) continuous day without labor by Contractor; and (c) Contractor's submission of a final progress payment application. Owner's rejection, or lack of rejection, of a COR at any time does not affect the deadline for filing a Claim.

In addition, on or before the fifteenth (15th) day after completion of the Work, Contractor shall submit to Owner, in writing, a summary of all Claims for money or time extensions under or arising out of this Contract which were timely filed and which were fully compliant with the Contract's requirements for Claims. All Claims by Contractor, except those identified in the above summary, shall be waived after the fifteenth (15th) day after completion of the Work as Contractor will not have satisfied a condition precedent or exhausted administrative remedies. This Claim summary requirement shall not extend the time for submitting a Claim.

Failure to timely submit a Claim, failure to include a Claim in the Claim summary, or failure to comply with any of the Claim requirements in the Contract, including, but not limited to, this Article 4, will act as a complete waiver of Contractor's rights to (a) recover money or time on the issues for which a Claim was required, (b) submit a Government Code Claim for the money or time (see Section 4.5.6.4), and (c) initiate any action, proceeding or litigation for the money or time, regardless of the merits, as Contractor will not have satisfied a condition precedent or exhausted administrative remedies. Owner does not have an obligation to reject the Claim for a failure to comply with any of the Claim requirements in the Contract, including the lack of

certification, and any failure by Owner to reject, or any delay in rejecting, a Claim on that basis does not waive the Owner's right to reject the Claim on that basis at a later time. In no event may the Contractor reserve its rights to assert a Claim for a time extension or additional money beyond the timelines set forth in this provision unless the Owner agrees in writing to allow the reservation.

#### 4.5.5 CONTENT OF CLAIM

4.5.5.1 *Claim Format; Waiver*. Every Claim shall be in writing. All money or time extensions sought must be stated and itemized in the Claim at the time submitted. The responsibility to substantiate Claims shall rest with the Contractor, and the Contractor shall furnish reasonable documentation to support each Claim.

In addition, the Contractor shall include a certification with each and every Claim at the time of submission, as follows:

## I, [name of declarant], declare the following:

[Carter-Kelly Inc.] has contracted with [Rescue Union School District] for the [Marina
Village Two-Story Classroom] Project. ([Carter-Kelly Inc.]) authorized me to prepare
the attached Claim for money and/or time extension) for [Rescue Union School
District] regarding this Project (dated, 20, entitled, and
requesting \$ and/or additional days), and I prepared the attached Claim.
I am the most knowledgeable person at [Carter-Kelly Inc.] regarding this Claim.

The attached Claim complies with all laws applicable to submission of a Claim, including, but not limited to, California Penal Code section 72, Government Code sections 12650 et seq. (False Claims Act), and Business and Professions Code sections 17200 et seq. (Unfair Business Practices Act). I am aware that submission or certification of false claims, or other claims that violate law or the Contract, may lead to fines, imprisonment, and/or other serious legal consequences for myself or [Carter-Kelly Inc.].

The attached Claim does not breach the Contract between [Carter-Kelly Inc.] and [Rescue Union School District] for this Project, is not a false claim, does not violate any applicable law, satisfies all provisions of the Contract applicable to submission of the Claim, only contains truthful and accurate supporting data, and only requests money and/or time extensions that accurately reflect the adjustments to money and time for which I believe that [Rescue Union School District] is responsible under its Contract with [Carter-Kelly Inc.].

While preparing this declaration and Claim I consulted with others (including attorneys, consultants, or others who work for [Carter-Kelly Inc.]) when necessary to ensure that the statements were true and correct.

Contractor understands and agrees that any Claim submitted without this certification does not meet the terms of the Contract Documents; that Owner, or Owner's representatives, may reject the Claim on that basis; and that unless Contractor properly and timely files the Claim with the certification, Contractor cannot further pursue the Claim in any forum and all rights to additional money or time for the issues covered by the Claim are waived due to a condition precedent not having been satisfied.

I declare under the penalty of perjury un	nder the laws	s of the S	State of California that the
foregoing is true and correct. Executed	, 2_	, at	, California.
[name of declarant]			

Contractor's failure to timely submit a certification will constitute a complete waiver of Contractor's rights to (a) recover money or time on the issues for which a Claim was required, (b) submit a Government Code Claim (see Section 4.5.6.4) for the money or time, and (c) initiate any action, proceeding or litigation for the money or time, as Contractor will not have satisfied a condition precedent or exhausted administrative remedies.

4.5.5.2 Claims for Additional Money. Each Claim for additional money (including, but not limited to, those described in (b) and (c) of the first paragraph of Section 4.5.3) must include all facts supporting the Claim, including, but not limited to, all supporting documentation plus a written analysis as to (a) why the claimed cost was incurred, (b) why Contractor could not mitigate its costs, (c) why the claimed cost is the responsibility of the Owner, and (d) why the claimed cost is a reasonable amount. In no event will the Contractor be allowed to reserve its rights to assert a Claim for money at a later time, unless the Owner expressly agrees in writing to allow the reservation. Any costs, direct or indirect, not asserted shall be waived. A Claim may not include any costs incurred in preparation of the Claim or in preparation of any underlying COR, including, but not limited to, costs of delay analysis.

## 4.5.5.3 Claims for Additional Time.

4.5.5.3.1 *Notice of Extent of Claim.* If the Contractor wishes to make a Claim for an extension in the Date for Completion (including, but not limited to, Section 4.5.3(a)), then the Claim shall include, but not be limited to, all facts supporting the Claim, all documentation of such facts, all information required by the Contract Documents, and a current schedule and delay analysis explaining (a) the nature of the delay, (b) the Owner's responsibility for the claimed delay, (c) the claimed delay's impact on the critical path, (d) the claimed delay's impact

on the actual completion date (including an analysis of any float still remaining and whether the alleged delay in work exceeds such remaining float), and (e) why Contractor could not mitigate the delay impacts.

In the case of a continuing delay, only one (1) initial Claim is necessary that is based on estimates of when the continuing delay will end, but within thirty (30) days of the end of the continuing delay an updated final Claim must be submitted, which shall also be certified. In no event will the Contractor be allowed to reserve its rights to assert a Claim for a time extension, unless the Owner expressly agrees in writing to allow the reservation. Any time extension not asserted shall be waived.

4.5.5.3.2 *Unusually Severe Weather Claims*. If unusually severe weather is the basis for a Claim for additional time, then Contractor must provide Owner data and facts showing that the weather conditions were abnormal for the period of time, could not have been reasonably anticipated or mitigated, and had an adverse effect on the critical path of the scheduled construction.

4.5.5.4 "Pass Through" Claims. A Subcontractor or supplier to Contractor may not submit a request for additional time or money directly to the Owner. If a subcontractor or supplier submits a request for additional money or time to Contractor and Contractor wishes to pass it through to Owner, then Contractor must comply with all requirements of Section 4.5, including Notices of Potential Change, Change Order Requests, and Claims. Contractor must prepare and submit its own analysis of the Subcontractor's request, and the Claim must include a copy of the Subcontractor's request along with any other necessary supporting documentation.

In addition to other requirements in the Contract Documents, including but not limited to this Section 4.5, the Contractor's analysis of the Subcontractor's request must include Contractor's detailed explanation as to why the Subcontractor or supplier's request is the Owner's responsibility, including Contractor's analysis of (a) why the amount of damages the Subcontractor or supplier requests is justified and appropriate, (b) how Contractor's breach of the subcontract caused the Subcontractor or supplier to incur these damages, and (c) how the Owner's breach of the Contract caused the Contractor's breach of the subcontract. Any Contractor Claim that fails to include the above information, or that states that Owner is responsible for the Subcontractor's request only if that Contractor is found to owe money to Subcontractor, shall act as a complete waiver of Contractor's rights to (a) recover money or time on the issues for which a Claim was required, (b) submit a Government Code Claim (see Section 4.5.6.4) for the money or time, and (c) initiate any action, proceeding or litigation for the money or time, as Contractor will not have satisfied a condition precedent or exhausted administrative remedies.

# 4.5.6 PROCEDURES FOR CLAIMS LESS THAN OR EQUAL TO \$375,000 (PUBLIC CONTRACT CODE SECTION 20104.2)

Claims less than or equal to \$375,000 are subject to this section 4.5.6, as well as the separate procedures and substantive provisions of Sections 4.5.1 through 4.5.5.

4.5.6.1 *Claims for Less Than \$50,000*. For Claims of less than fifty thousand dollars (\$50,000), the Owner shall conduct a reasonable review of the claim and shall respond in writing to any written Claim within 35 days of receipt of the Claim, or may request, in writing, within 30 days of receipt of the Claim, any additional documentation supporting the Claim or relating to defenses to the claim the Owner may have against the Contractor. After receipt of a Claim, the 45-day period may be extended by Owner and Contractor. The written statement shall identify which portion of the Claim is disputed and what portion is undisputed. If the Owner needs approval from its governing body to provide the written statement, and the governing body does not meet within the 45 days or the extended period of time, then the Owner shall have up to three days after the next public noticed meeting of the governing body to provide the written statement. Any payment due on an undisputed portion of the Claim shall be processed and made within sixty (60) days after the Owner's written statement. Failure by the Owner to respond to a Claim within the above time periods or to otherwise meet the above time requirements shall result in the Claim being deemed rejected in its entirety.

If additional information is thereafter required, then it shall be requested and provided pursuant to this subsection, upon mutual agreement of the Owner and Contractor. If Owner and Contractor cannot reach mutual agreement, then Contractor's failure to provide any reasonably-requested information within fifteen (15) days after the request shall act as a complete waiver of Contractor's rights to (a) recover money or time on the issues for which a Claim was required, (b) submit a Government Code Claim (see Section 4.5.6.4) for the money or time, and (c) initiate any action, proceeding or litigation for such money or time, as Contractor will not have satisfied a condition precedent or exhausted administrative remedies.

The Owner's written response to the Claim, as further documented, shall be submitted to the Contractor within 15 days after receipt of the further documentation, or within a period of time no greater than that taken by the Contractor in producing the additional information, whichever is greater.

4.5.6.2 Claims Over \$50,000 and Less Than or equal to \$375,000. For claims over fifty thousand dollars (\$50,000) and less than or equal to three hundred seventy-five thousand dollars (\$375,000), the Owner shall conduct a reasonable review of the claim and shall respond in writing to all written Claims within 45 days of receipt of the Claim, or may request, in writing, within 30 days of receipt of the Claim, any additional documentation supporting the Claim or relating to defenses to the Claim the Owner may have against the Contractor. After receipt of a Claim, the 45-day period may be extended by Owner and Contractor. The written statement shall identify which portion of the Claim is disputed and what portion is undisputed. If the Owner needs approval from its governing body to provide the written statement, and the governing body does not meet within the 45 days or the extended period of time, then the

Owner shall have up to three days after the next public noticed meeting of the governing body to provide the written statement. Any payment due on an undisputed portion of the Claim shall be processed and made within sixty (60) days after the Owner's written statement. Failure by the Owner to respond to a Claim within the above time periods or to otherwise meet the above time requirements shall result in the Claim being deemed rejected in its entirety.

If additional information is thereafter required, then it shall be requested and provided pursuant to this subsection, upon mutual agreement of the Owner and Contractor. If Owner and Contract cannot reach mutual agreement, then Contractor's failure to provide any reasonably-requested information within thirty (30) days after the request shall act as a complete waiver of Contractor's rights to (a) recover money or time on the issues for which a Claim was required, (b) submit a Government Code Claim (see Section 4.5.6.4) for such money or time, and (c) initiate any action, proceeding or litigation for such money or time, as Contractor will not have satisfied a condition precedent or exhausted administrative remedies.

The Owner's written response to the Claim, as further documented, shall be submitted to the Contractor within 30 days after receipt of the further documentation, or within a period of time no greater than that taken by the Contractor in producing the additional information or requested documentation, whichever is greater.

4.5.6.3 *Meet and Confer.* If the Contractor disputes the Owner's written response, or the Owner fails to respond within the time prescribed, then the Contractor may so notify the Owner, in writing, either within 15 days of receipt of the Owner's response or within 15 days of the Owner's failure to respond within the time prescribed, respectively, and demand an informal conference to meet and confer for settlement of the issues in dispute. Upon a written demand received through registered mail or certified mail, the Owner shall schedule a meet and confer conference for settlement of the dispute, which shall take place within 30 days of the demand. Upon written agreement of the Owner and Contractor, the conference may take place during regularly scheduled Project meetings.

If Contractor fails to timely notify the Owner that it wishes to meet and confer pursuant to the previous paragraph, then Contractor will have waived all rights to (a) recover money or time on the issues for which a Claim was required, (b) submit a Government Code Claim (see Section 4.5.6) for such money or time, and (c) initiate any action, proceeding or litigation for such money or time, as Contractor will not have satisfied a condition precedent or exhausted administrative remedies.

Within ten (10) business days after the conclusion of the meet and confer conference, the Owner shall give a written statement to the Contractor identifying the portion of the Claim that remains in dispute and the portion that is undisputed. Any payment due on an undisputed portion of the Claim shall processed and made within sixty (60) days after the Owner issues the written statement. Any disputed portion of the Claim shall be submitted to non-binding mediation (which may consist of any nonbinding process, including but not limited to neutral

evaluation or a dispute review board), with the Owner and Contractor sharing the costs equally. The Owner and Contractor shall agree to a mediator within ten (10) business days after the written statement; and if they cannot agree upon a mediator, then each shall select a mediator and those two mediators shall select a qualified neutral third party to mediate with regard to the disputed portion of the Claim (each party shall bear the fees and costs charged by its respective mediator in connection with the selection of the neutral mediator). The parties may mutually waive the requirement for mediation in writing. If the Contractor fails to timely notify the Owner in writing that it wishes to mediate pursuant to this paragraph, then the Contractor will have waived all right to further pursue the Claim pursuant to section 4.5.4. The parties shall reasonably cooperate to schedule and attend a mediation as soon as reasonably possible. Failure by the Owner to respond to a Claim within the above time periods or to otherwise meet the above time requirements shall result in the Claim being deemed rejected in its entirety.

4.5.6.4 *Government Code Claim*. If the Claim or any portion remains in dispute after the mediation and Contractor wishes to pursue it, then the Contractor **must** file a timely and proper Government Code Claim. The filing of a Government Code Claim is specifically required in addition to all contractual procedures described in Sections 4.5 through 4.5.6.3. The above contractual procedures do not act as a substitute for the Government Code Claim process, and the two sets of procedures shall be sequential with the contractual procedures coming first.

Failure to timely file a Government Code Claim shall act as complete waiver of Contractor's rights to (a) recover money or time on the issues for which a Government Code Claim was required, and (b) initiate any action, proceeding or litigation for such money or time, as Contractor will not have satisfied a condition precedent or exhausted administrative remedies.

Owner and Contractor shall proceed with the Government Code Claim according to Government Code, Section 900 et seq., and as otherwise permitted by law. For purposes of the applicable Government Code provisions, and as provided in Public Contract Code section 20104.2(e), the running of the time period within which a Contractor must file a Government Code Claim shall be tolled from the time the Contractor submits a written Claim under Article 4.5 until the time that the Claim is denied, in whole or in part, as a result of the meet and confer process in Section 4.5.6.3, including any period of time utilized by the meet and confer process.

#### 4.5.7 PROCEDURES FOR CLAIMS OVER \$375,000

Contractor and Owner shall proceed with Claims over \$375,000 pursuant to Section 4.5.6, except Section 4.5.6.1 shall not be applicable. If Contractor fails to timely notify the Owner in writing that it wishes to mediate pursuant to this paragraph, then Contractor will have waived all rights to further pursue the Claim pursuant to Section 4.5.4. The parties shall reasonably cooperate to schedule and attend a mediation as soon as reasonably possible.

## 4.5.8 CONTINUING CONTRACT PERFORMANCE

Despite submission or rejection of a Notice of Potential Change, COR or Claim, the Contractor shall proceed diligently with performance of the Contract as directed by Owner, and the Owner shall continue to make any undisputed payments in accordance with the Contract.

#### 4.5.9 CLAIMS FOR CONCEALED OR UNKNOWN CONDITIONS

- 4.5.9.1 *Trenches or Excavations Less Than Four Feet Below the Surface.* If Contractor encounters conditions at the Site which are subsurface or otherwise concealed physical conditions, which differ materially from those indicated in the Contract Documents, or unknown physical conditions of an unusual nature, which differ materially from those ordinarily found to exist and generally recognized as inherent in construction activities of the character provided for in the Contract Documents, then the Contractor shall give notice to the Owner promptly before conditions are disturbed and in no event later than ten (10) days after first observance of the conditions. If Contractor believes that such conditions differ materially and will cause an increase in the Contractor's cost of, time required for, or performance of any part of the Work, then Contractor must comply with the provisions above for Notice of Potential Change, Change Order Request, and Claims (beginning with Section 4.5.1).
- 4.5.9.2 *Trenches or Excavations Greater Than Four Feet Below the Surface*. Pursuant to Public Contract Code section 7104, when any excavation or trenching extends greater than four feet below the surface:
- 4.5.9.2.1 The Contractor shall promptly, and before the following conditions are disturbed, notify the Owner, in writing, of any:
- (1) Material that the Contractor believes may be material that is hazardous waste, as defined in Section 25117 of the Health and Safety Code, which is required to be removed to a Class I, Class II, or Class III disposal site in accordance with the provisions of existing law.
- (2) Subsurface or latent physical conditions at the site differing from those indicated by information about the site made available to bidders prior to the deadline for submitting bids.
- (3) Unknown physical conditions at the site of any unusual nature, different materially from those ordinarily encountered and generally recognized as inherent in work of the character provided for in the Contract.
- 4.5.9.2.2 The Owner shall promptly investigate the conditions, and if it finds that the conditions do materially so differ, or do involve hazardous waste, and cause a decrease or increase in the Contractor's cost of, or the time required for, performance of any part of the Work, then the Owner shall issue a change order under the procedures described in the Contract.

4.5.9.2.3 If a dispute arises between the Owner and the Contractor as to whether the conditions materially differ, or involve hazardous waste, or cause a decrease or increase in the Contractor's cost of, or time required for, performance of any part of the Work, then the Contractor shall not be excused from any deadline for completion provided for by the Contract, but shall proceed with all Work to be performed under the Contract. The Contractor shall retain any and all rights provided either by Contract or by law which pertain to the resolution of disputes and protests between the contracting parties.

## 4.5.10 INJURY OR DAMAGE TO PERSON OR PROPERTY

If either party to the Contract suffers injury or damage to person or property because of an act or omission of the other party, any of the other party's employees or agents, or others for whose acts such party is legally liable, then written notice of such injury or damage, whether or not insured, shall be given to the other party within a reasonable time not exceeding ten (10) days after first observance. The notice shall provide sufficient detail to enable the other party to investigate the matter. For a Notice of Potential Change, COR and Claim for additional cost or time related to this injury or damage, Contractor shall follow Section 4.5.

# ARTICLE 5 SUBCONTRACTORS

#### 5.1 **DEFINITIONS**

#### 5.1.1 **SUBCONTRACTOR**

A Subcontractor is a person or entity, who has a contract with the Contractor to perform a portion of the Work at the Site. The term "Subcontractor" is referred to throughout the Contract Documents as if singular in number and means a Subcontractor or an authorized representative of the Subcontractor. The term "Subcontractor" does not include a separate contractor or subcontractors of a separate contractor. To the extent that the term Trade Contractor is utilized in the Contract Documents, it shall have the same meaning as the term "Subcontractor."

#### 5.1.2 **SUB-SUBCONTRACTOR**

A Sub-subcontractor is a person or entity who has a direct or indirect contract with a Subcontractor to perform a portion of the Work at the Site. The term "Sub-subcontractor" is referred to throughout the Contract Documents as if singular in number and means a Sub-subcontractor or an authorized representative of the Sub-subcontractor.

## 5.1.3 SPECIALTY CONTRACTORS

If a Subcontractor is designated as a "Specialty Contractor" as defined in section 7058 of the Business and Professions Code, then all of the Work outside of that Subcontractor's specialty shall be performed in compliance with the Subletting and Subcontracting Fair Practices Act, Public Contract Code sections 4100, et seq.

# 5.2 AWARD OF SUBCONTRACTS AND OTHER CONTRACTS FOR PORTIONS OF THE WORK

#### 5.2.1 ASSIGNMENT OR SUBSTITUTION - CONSENT OF OWNER

In accordance with Public Contract Code sections 4107 and 4107.5, no Contractor whose bid is accepted shall, without the written consent of the Owner: substitute any person or entity as a Subcontractor in place of the Subcontractor designated in the original bid; permit any such Subcontract to be assigned or transferred, or allow it to be performed by any person or entity other than the original Subcontractor listed in the original bid; sublet or subcontract any portion of the Work in excess of one-half of one percent (0.5%) of the Contractor's total bid as to which its original bid did not designate a Subcontractor. Any assignment or substitution made without the prior written consent of the Owner shall be void, and the assignees shall acquire no rights in the Contract. Any consent, if given, shall not relieve Contractor or its Subcontractors from their obligations under the terms of the Contract Documents.

### 5.2.2 GROUNDS FOR SUBSTITUTION

Pursuant to Public Contract Code section 4107 and the procedure set forth therein, no Contractor whose bid is accepted may request to substitute any person or entity as a Subcontractor in place of a Subcontractor listed in the original bid except in the following instances:

- A. When the Subcontractor listed in the bid after having a reasonable opportunity to do so, fails or refuses to execute a written contract for the scope of work specified in the subcontractor's bid and at the price specified in the subcontractor's bid, when that written contract, based upon the general terms, conditions, plans and specifications for the Project involved or the terms of that Subcontractor's written bid, is presented to the Subcontractor by the Contractor;
- B. When the listed Subcontractor becomes insolvent or the subject of an order for relief in bankruptcy;
- C. When the listed Subcontractor fails or refuses to perform his or her Subcontract;
- D. When the listed Subcontractor fails or refuses to meet the bond requirements of the prime contractor set forth in Public Contract Code section 4108.

- E. When the Contractor demonstrates to the Owner, or its duly authorized officer, subject to the further provisions of Public Contract Code section 4107.5, that the name of the Subcontractor was listed as the result of inadvertent clerical error;
- F. When the listed Subcontractor is not licensed pursuant to the Contractors License Law; or
- G. When the Owner, or its duly authorized officer, determines that the Work being performed by the listed Subcontractor is substantially unsatisfactory and not in substantial accordance with the plans and specifications, or the Subcontractor is substantially delaying or disrupting the progress of the Work.
- H. When the listed Subcontractor is ineligible to work on a public works project pursuant to Section 1777.1 of the Labor Code.
- I. When the Owner determines that a listed Subcontractor is not a responsible contractor.
- 5.2.2.1 *No Change in Contract.* Any substitutions of Subcontractors shall not result in any increase in the Total Sublease Amount or result in the granting of any extension of time for the completion of the Work.

5.2.2.2 Substitution Due to Clerical Error. The Contractor, as a condition of asserting a claim of inadvertent clerical error in the listing of a Subcontractor, shall, pursuant to Public Contract Code section 4107.5, within two (2) working days after the time of the prime bid opening by the Owner, give written notice to the Owner and copies of such notice to both the Subcontractor it claims to have listed in error, and the intended Subcontractor who had bid to the Contractor prior to bid opening. Any listed Subcontractor who has been notified by the Contractor in accordance with the provisions of this section as to an inadvertent clerical error, shall be allowed six (6) working days from the time of the prime bid opening within which to submit to the Owner and to the Contractor written objection to the Contractor's claim of inadvertent clerical error.

In all other cases, the Contractor must make a request in writing to the Owner for the substitution of a subcontractor, giving reasons therefore. The Owner shall mail a written notice to the listed Subcontractor giving reasons for the proposed substitution. The listed Subcontractor shall have five (5) working days from the date of such notice within which to file with the Owner written objections to the substitution.

Failure to file written objections pursuant to the provisions of this section within the times specified herein shall constitute a complete waiver of objection to the substitution by the listed Subcontractor and, where the ground for substitution is an inadvertent clerical error, an agreement by the listed Subcontractor that an inadvertent clerical error was made.

If written objections are filed, then the Owner shall give five (5) days notice to the Contractor and to the listed Subcontractor of a hearing by the Owner on the Contractor's request for substitution as provided in Public Contract Code section 4107. The determination by the Owner shall be final.

#### 5.3 **SUBCONTRACTUAL RELATIONS**

By appropriate agreement, written where legally required for validity, the Contractor shall require each Subcontractor, to the extent of the Work to be performed by the Subcontractor, to be bound to the Contractor by terms of the Contract Documents, and to assume toward the Contractor all obligations and responsibilities, which the Contractor, by the Contract Documents, assumes toward the Owner. Each subcontract agreement shall preserve and protect the rights of the Owner under the Contract Documents with respect to the Work to be performed by the Subcontractor so that subcontracting thereof will not prejudice such rights, and shall allow to the Subcontractor, unless specifically provided otherwise in the subcontract agreement, the benefit of all rights, remedies, and redress against the Contractor that the Contractor, by the Contract Documents, has against the Owner. Where appropriate, the Contractor shall require each Subcontractor to enter into similar agreements with Subsubcontractors. The Contractor shall make available to each proposed Subcontractor, prior to the execution of the subcontract agreement, copies of the Contract Documents to which the Subcontractor will be bound. Upon written request of the Subcontractor, the Contractor shall identify to the Subcontractor the terms and conditions of the proposed subcontract agreement, which may be at variance with the Contract Documents. Subcontractors shall similarly make copies of applicable portions of such documents available to their respective proposed Subsubcontractors.

## 5.4 CONTINGENT ASSIGNMENT OF SUBCONTRACTS

Each subcontract agreement for a portion of the Work is assigned by the Contractor to the Owner provided that:

- A. Assignment is effective only after termination of the Contract with the Contractor by the Owner for cause pursuant to Article 14 and only for those subcontract agreements which the Owner accepts by notifying the Subcontractor in writing; and
- B. Assignment is subject to the prior rights of the surety, if any, obligated under any bond relating to the Contract.

#### 5.5 SUBCONTRACTOR'S RESPONSIBILITIES

Every Subcontractor is bound to the following provisions, unless specifically noted to the contrary in the Subcontractor's contract subject to the limitations of section 5.3.

#### 5.5.1 SUPERVISION BY SUBCONTRACTORS

Subcontractors shall efficiently supervise their Work, using their best skill and attention. Each of them shall carefully study and compare all Drawings, Specifications, and other instructions, shall at once report to Contractor any error or omission which any of them may discover, and shall subsequently proceed with the Work in accordance with instructions from the Contractor concerning such error or omission. Each Subcontractor shall be fully responsible for and shall bear the full risk of loss of all of its property.

#### 5.5.2 **DISCIPLINE AND ORDER**

Each Subcontractor shall at all times enforce strict discipline and good order among its Subcontractors, material or equipment suppliers, or their agents, employees, and invitees, and shall establish and maintain surveillance over the activities of each of the foregoing to minimize any disturbance, damage, pollution, or unsightly conditions relative to property areas adjacent to or in the vicinity of the Site. The Contractor shall have the right to remove from the Work any employee of a Subcontractor for any reason including, without limitation, incompetence or carelessness.

#### 5.5.3 **DEFECTS DISCOVERED**

Should the proper and accurate performance of the Work depend upon the proper and accurate performance of other work not included in its Contract, each Subcontractor shall use all necessary means to discover any defect in such other work and shall allow the Contractor, the Owner and Architect, or other Subcontractors as Contractor elects, a reasonable amount of time to remedy such defects. If the Subcontractor should proceed with its Work, then it shall be considered to have accepted such other work, unless the Subcontractor shall have proceeded pursuant to instructions in writing by the Contractor over its written objection.

#### 5.5.4 SUBCONTRACTOR INFORMATION

Each Subcontractor shall submit to the Owner, the Contractor, or the Architect, as the case may be, promptly when requested by any of the foregoing, information with respect to the names, responsibilities, and titles of the principal members of its staff, the adequacy of the Subcontractor's equipment and the availability of necessary materials and supplies. Subcontractor shall fully cooperate with Contractor in its periodic review of the adequacy of Subcontractor's supervision, personnel, and equipment, and the availability of necessary materials and supplies and shall promptly comply with the requirements of the Contractor with respect thereto.

#### 5.5.5 TEMPORARY STRUCTURES

Each Subcontractor shall furnish at its expense its own temporary facilities and storage except those specifically agreed to be furnished to it by the Contractor in the Subcontract Agreement. Subcontractor's material storage rooms and field offices, etc., will be placed in locations designated by the Contractor. When it becomes necessary due to the progress of the Work for the Subcontractor to relocate its field operations, it will do so in an expeditious manner and at no additional cost to Contractor or Owner. The construction of material storage rooms and field offices, etc., will be of fire resistive material only, such as concrete or gypsum block, rated drywall, or sheet metal.

#### 5.5.6 CHARGES TO SUBCONTRACTOR

Each Subcontractor may be subject to the Contractor's reasonable charges for hoisting, repair to other work caused by the fault or negligence of Subcontractor, removal of Subcontractor's rubbish, and clean-up occasioned by Subcontractor.

#### 5.5.7 FINES IMPOSED

Subcontractor shall comply with and pay any fines or penalties imposed for violation of any applicable law, ordinance, rule, regulation, Environmental Impact Report mitigation requirement, and lawful order of any public authority, including, without limitation, all OSHA and California OSHA requirements and those of other authorities having jurisdiction of the safety of persons or property.

## 5.5.8 **PROJECT SIGNS**

Each Subcontractor shall not display on or about the Project any sign, trademark, or other advertisement. The Owner will permit a single Project sign, which shall be subject to the Owner's prior and sole discretion and approval, as to all matters including, without limitation, size, location, material, colors, style and size of printing, logos and trademarks (if any), text, and selection of names to be displayed.

#### 5.5.9 REMEDIES FOR FAILURE TO PERFORM

Without limitation of any other right or remedy available to Contractor under the Contract Documents or at law, should: the Subcontractor fail to perform its portion of the Work in a skilled and expeditious manner in accordance with the terms of the Contract Documents with sufficient labor, materials, equipment, and facilities; delays the progress of the job or otherwise fail in any of its obligations; or either a receiver is appointed for the Subcontractor or the Subcontractor is declared to be bankrupt or insolvent, and such appointment, bankruptcy, or insolvency proceedings or declaration is not set aside within thirty (30) days, then the Contractor, upon three (3) days notice to the Subcontractor (subject to the requirements of Pub.

Contracts Code, § 4107), may provide such labor, materials, or perform such work and recover the cost plus profit and overhead from monies due or to become due thereafter to the Subcontractor. The Contractor may terminate the employment of the Subcontractor, taking possession of its tools, materials, and equipment related to the Work and cause the entire portion of the Subcontractor's Work to be finished either by another Subcontractor or through the Contractor's own forces.

#### 5.5.10 DISPUTES NOT TO AFFECT WORK

If there is any dispute as to whether or not any portion of the Work is within the scope of the Work to be performed by a Subcontractor, or any dispute as to whether or not the Subcontractor is entitled to a Change Order for any Work requested of it or entitled to payment, then the Subcontractor shall continue to proceed diligently with the performance of the Work. Regardless of the size or nature of the dispute, the Subcontractor shall not under any circumstances cease or delay performance of its portion of the Work during the existence of the dispute. The Contractor shall continue to pay the undisputed amounts called for under the Subcontract Agreement during the existence of the dispute. Any party stopping or delaying the progress of the Work because of a dispute shall be responsible in damages to the Owner, the Architect, and the Contractor for any losses suffered as a result of the delay.

#### 5.5.11 INVOICE FOR PAYMENT

Contractor agrees to advise the Subcontractor if any documentation in connection with the Subcontractor's invoice for payment has not been accepted or is in any way unsatisfactory.

## 5.5.12 COMPLIANCE WITH PROCEDURES

Each Subcontractor shall comply with all procedures established by the Contractor for coordination among the Owner, the Owner's consultants, Architect, Contractor, and the various Subcontractors for coordination of the Work with all local municipal authorities, government agencies, utility companies, and any other agencies with jurisdiction over all or any portion of the Work. The Subcontractor shall cooperate fully with all of the foregoing parties and authorities.

#### 5.5.13 ON-SITE RECORD KEEPING

Subcontractor shall comply with all on-Site record keeping systems established by the Contractor and shall, upon the request of the Contractor, provide the Contractor with such information and reports as the Contractor may deem appropriate. Without limitation of the foregoing, the Subcontractor shall assemble all required permits and certificates so that they are readily accessible at the Site.

## 5.5.14 Non-Exclusive Obligations

The specific requirements of Article 5 are not intended to exclude the obligation of the Subcontractor to comply with any of the other provisions of the General Conditions and the other Contract Documents which are relevant to the proper performance of its portion of the Work.

# ARTICLE 6 CONSTRUCTION BY OWNER OR BY SEPARATE CONTRACTORS

# 6.1 OWNER'S RIGHT TO PERFORM CONSTRUCTION AND TO AWARD SEPARATE CONTRACTS

#### 6.1.1 OWNER'S RIGHTS

In accordance with its rights under the Sublease, the Owner has the right to perform Project work related to the Work with the Owner's own forces, or to award separate contracts in connection with such other Work or other construction or operations on the Site under Conditions of the Contract identical or substantially similar to these including those portions related to insurance. Upon the election to perform such work with its own forces or by separate contracts, the Owner shall notify the Contractor. If the Contractor claims that delay or additional cost is involved because of such action by the Owner, then the Contractor shall proceed pursuant to Section 4.5 in the Contract Documents.

#### 6.1.2 DESIGNATION AS CONTRACTOR

When separate contracts are awarded for different portions of the Project or other construction or operations on the Site, the term "Contractor" in the Contract Documents in each of those contracts shall mean the contractor who executes each separate Owner/Contractor Agreement.

## 6.1.3 CONTRACTOR DUTIES

The Contractor shall have overall responsibility for coordination and scheduling of the activities of the Owner's own forces and of each separate contractor with the Work of the Contractor, who shall cooperate with them. The Contractor shall participate with other separate contractors and the Owner in reviewing their construction schedules when directed to do so. The Contractor shall make any revisions to the construction schedule and Total Sublease Amount deemed necessary after a joint review and mutual agreement. The construction schedules shall then constitute the schedules to be used by the Contractor, separate contractors, and the Owner until subsequently revised.

#### 6.1.4 OWNER OBLIGATIONS

Unless otherwise provided in the Contract Documents, when the Owner performs work related to the Project with the Owner's own forces, the Owner shall be deemed to be subject to the same obligations, and to have the same rights, which apply to the Contractor under the General Conditions, including, without excluding others, those stated in Article 3, this Article 6 and Articles 10 and 12.

#### 6.2 MUTUAL RESPONSIBILITY

#### 6.2.1 **DELIVERY AND STORAGE**

The Contractor shall afford the Owner and separate contractors reasonable opportunity for delivery and storage of their materials and equipment and performance of their activities, and shall connect and coordinate the separate contractors' construction and operations with theirs as required by the Contract Documents.

#### 6.2.2 NOTICE BY CONTRACTOR

If part of the Contractor's Work depends upon proper execution or results from work by the Owner or a separate contractor, then the Contractor shall, prior to proceeding with that portion of the Work, promptly report to the Owner patent discrepancies or defects in such other construction that would render it unsuitable for such proper execution and results. Failure of the Contractor to so report shall constitute an acknowledgment that the Owner's or separate contractors' completed or partially completed construction is fit and proper to receive the Contractor's Work, except as to defects not then reasonably discoverable.

## 6.2.3 Costs Incurred

Costs, expenses, and damages caused by delays, improperly timed activities, defective construction, or damages to another's work/Work shall be borne by the party responsible. Should Contractor cause damage to the work/Work or property of any other contractor on the Project, or to the Project or property of a third party, or cause any delay to any such contractor or third party, the Contractor shall defend, indemnify and hold Owner harmless for such damage or delay under Section 3.16, below, and the Contractor shall be liable to Owner for any damages suffered by Owner, including liquidated damages for delay. Owner may withhold from sublease payments the cost of delay or damage to another contractor's work or damage to another contractor's property, and Owner's damages caused by Contractor.

#### 6.2.4 CORRECTION OF DAMAGE

The Contractor shall promptly remedy damage wrongfully caused by the Contractor to completed or partially completed construction or to property of the Owner or separate contractors.

#### 6.3 OWNER'S RIGHT TO CLEAN UP

If a dispute arises among the Contractor, separate contractors, and the Owner as to the responsibility under their respective contracts for maintaining the premises and surrounding area free from waste materials and rubbish as described in Section 3.13, then the Owner may clean up and allocate the cost among those responsible as the Owner determines to be just.

# ARTICLE 7 CHANGES IN THE WORK

#### 7.1 CHANGES

## 7.1.1 NO CHANGES WITHOUT AUTHORIZATION

The Owner reserves the right to change the Work by making such alterations, deviations, additions to, or deletions from the plans and specifications, as may be deemed by the Owner to be necessary or advisable for the proper completion or construction of the Work contemplated, and Owner reserves the right to require Contractor to perform such work. No adjustment will be made in the Contract unit price of any Contract item regardless of the quantity ultimately required.

Owner shall compensate Contractor with money or grant extra time for any extra work ordered by the Owner to be performed. Contractor shall follow the provisions of Sections 7.6 and 7.7 when requesting additional money or additional time. Contractor shall expeditiously perform all extra work upon direction, even if no agreement has been reached on extra time or money. For all such changes resulting in a credit to Owner, Contractor shall follow Sections 7.5 and 7.7 in providing the credit to Owner. Contractor shall bring all potential credits to the Owner's attention.

There shall be no change whatsoever in the drawings, specifications, or in the Work or payments under the Contract Documents without an executed Change Order, Construction Change Directive, or order by the Owner pursuant to Section 7.1.2. Owner shall not be liable for the cost of any extra work or any substitutions, changes, additions, omissions, or deviations from the Drawings and Specifications unless the same shall have been properly requested under Section 4.5 and authorized by, and the cost thereof approved in writing by, Change Order or Construction Change Directive. No extension of time for performance of the Work shall be allowed hereunder unless request for such extension is properly made under Section 4.5 and such time is thereof approved in writing by Change Order or Construction Change Directive. The provisions of the Contract Documents shall apply to all such changes, additions, and omissions with the same effect as if originally embodied in the Drawings and Specifications.

## 7.1.2 AUTHORITY TO ORDER MINOR CHANGES

The Owner has authority to order minor changes in the Work not involving any adjustment in the Total Sublease Amount, an extension of the Date for Completion, or a change which is inconsistent with the intent of the Contract Documents. Such changes shall be effected by written Construction Change Directive and shall be binding on the Contractor. The Contractor shall carry out such written orders promptly.

## 7.2 CHANGE ORDERS ("CO")

A CO is a written instrument signed by the Owner and the Contractor, stamped (or sealed) and signed by Architect, and approved by the Owner's Governing Board and DSA, stating the agreement of Owner and Contractor upon all of the following:

- A. A change in the Work;
- B. The amount of the adjustment in the Total Sublease Amount, if any; and
- C. The extent of the adjustment of the Date for Completion, if any.

Unless expressly stated otherwise in the CO, any CO executed by Owner and Contractor constitutes and includes full and complete money and time (including, but not limited to, adjustments to money and time) for all costs and effects caused by any of the changes described within it. Unless expressly stated otherwise in the CO, in consideration for the money received for the changes described in the CO, Contractor waives all Claims for all costs and effects caused by any of the changes, including, but not limited to, labor, equipment, materials, delay, extra work, overhead (home and field), profit, direct costs, indirect costs, acceleration, disruption, impaired productivity, time extensions, and any the costs and effects on Subcontractors and suppliers of any tier. However, if award of the Agreement was based on a proposed percentage fee, any requests by Contractor for additional compensation based on increased subcontractor costs, or increased material or equipment supplier costs, for which the Owner is responsible under the Contract Documents shall be solely based on the additional reasonable cost plus a markup using that percentage fee.

## 7.3 CONSTRUCTION CHANGE DIRECTIVES ("CCD")

## 7.3.1 **DEFINITION**

A CCD is a written unilateral order signed by the Owner, and if necessary by the Architect, directing a change in the Work and stating an adjustment, if any, in the Total Sublease Amount, Date for Completion. The Owner may by CCD, without invalidating the Contract, order changes in the Work within the general scope of the Contract consisting of additions, deletions, or other revisions pursuant to Section 7.1.1.

#### 7.3.2 USE TO DIRECT CHANGE

A CCD shall be used in the absence of agreement on the terms of a CO. If Contractor disagrees with the terms of a CCD, then it shall nevertheless perform the work directed by the CCD, but it may pursue the Notice of Potential Change, COR and Claim procedures of Section 4.5 if Contractor believes it is entitled to changes in the Total Sublease Amount or Date for Completion.

## 7.4 REQUEST FOR INFORMATION ("RFI")

#### 7.4.1 **DEFINITION**

An RFI is a written request prepared by the Contractor asking the Owner to provide additional information necessary to clarify an item which the Contractor feels is not clearly shown or called for in the drawings or specifications, or to address problems which have arisen under field conditions.

#### 7.4.2 **SCOPE**

The RFI shall reference all the applicable Contract Documents including specification section, detail, page numbers, drawing numbers, and sheet numbers, etc. The Contractor shall make suggestions and/or interpretations of the issue raised by the RFI. An RFI cannot modify the Total Sublease Amount, Date for Completion, Lease Term, or the Contract Documents.

#### 7.4.3 **RESPONSE TIME**

Unless Owner expressly directs otherwise in writing, Contractor shall submit RFIs directly to the Architect, with copies forwarded to the Owner. Contractor shall submit a revised and updated priority schedule with each RFI. The Architect shall endeavor to follow the Contractor's requested order of priorities. The Owner and Contractor agree that an adequate time period for the Architect (or other designated recipient of the RFI) to respond to an RFI is generally fourteen (14) calendar days after the Architect's receipt of an RFI, unless the Owner and Contractor agree otherwise in writing. However, in all cases, the Architect shall take such time, whether more or less than 14 days, as is necessary in the Architect's professional judgment to permit adequate review and evaluation of the RFI. If Contractor informs the Architect that it needs a response to an RFI expedited to avoid delay to the critical path, then the Architect shall provide a response as quickly as reasonably possible. The total time required for the Architect to respond is subject to the complexity of the RFI, the number of RFI's submitted concurrently and the reprioritization of pending RFI's submitted by the Contractor, among other things. If Contractor believes that the Architect's response results in a change in the Work that warrants additional money or time, or that Architect's response was unreasonably delayed and caused delay to the Work's critical path, then Contractor shall follow the procedures for additional money or time under Section 4.5. No presumption shall arise as to the timeliness of the

response if the response is more than fourteen (14) days after the Architect's receipt of the RFI. Contractor shall review the Contract Documents before submitting an RFI to ensure that the information is not already in the Contract Documents. To compensate the Owner for time and costs incurred for each time the information was already in the Contract Documents, Owner may withhold \$100 from sublease payments in addition to any other remedies which Owner may have the right to pursue.

#### 7.4.4 Costs Incurred

The Contractor shall be invoiced by the Owner for any costs incurred for professional services, which shall be withheld from sublease payments, if an RFI requests an interpretation or decision of a matter where the information sought is equally available to the party making such request.

## 7.5 **REQUEST FOR PROPOSAL ("RFP")**

#### 7.5.1 **DEFINITION**

An RFP is Owner's written request asking the Contractor to submit to the Owner an estimate of the effect, including credits, of a proposed change on the Total Sublease Amount and the Date for Completion.

#### 7.5.2 **SCOPE**

An RFP shall contain adequate information, including any necessary drawings and specifications, to enable Contractor to provide the cost breakdowns required by section 7.7. The Contractor shall not be entitled to any additional money for preparing a response to an RFP, whether ultimately accepted or not.

## 7.6 **CHANGE ORDER REQUEST** ("COR")

## 7.6.1 **DEFINITION**

A COR is a written request prepared by the Contractor asking the Owner for additional money or time.

#### 7.6.2 CHANGES IN PRICE

A COR shall include breakdowns per section 7.7 to validate any proposed change in Total Sublease Amount.

#### 7.6.3 CHANGES IN TIME

Where a change in Date for Completion is requested, a COR shall also include delay analysis to validate any proposed change to the Date for Completion, and shall meet all requirements in these General Conditions, including, but not limited to, Section 8.4. Any additional time requested shall not be the number of days to make the proposed change, but must be based upon the impact to the Work schedule as defined in section 3.9 and Division 1 of the Specifications.

#### 7.7 PRICE OF CHANGE ORDERS

#### 7.7.1 **SCOPE**

Any COR shall provide in writing to the Owner, the Architect and any construction manager, the effect of the proposed CO upon the Total Sublease Amount and the actual cost of construction, which shall include a complete itemized cost breakdown of all labor and material showing actual quantities, hours, unit prices, wage rates, required for the change, and the effect upon the Date for Completion of such CO.

#### 7.7.2 **DETERMINATION OF COST**

The amount of the increase or decrease in the Total Sublease Amount resulting from a CO, if any, shall be determined in one or more of the following ways as applicable to a specific situation:

- A. Mutual acceptance of a lump sum properly itemized and supported by sufficient substantiating data to permit evaluation;
- B. Unit prices stated in the Contractor's original bid, the Contract Documents, or subsequently agreed upon between the Owner and the Contractor;
- C. Cost to be determined in a manner agreed upon by the parties and a mutually acceptable fixed or percentage fee; *however*, if award of the Agreement was based on a proposed percentage fee, any requests by Contractor for additional compensation based on increased subcontractor costs, or increased material or equipment supplier costs, for which the Owner is responsible under the Contract Documents shall be solely based on the additional reasonable cost plus a markup using that percentage fee; or
- D. By cost of material and labor and percentage of overhead and profit. If the value is determined by this method, then the following requirements shall apply:

## 1. Daily Reports by Contractor.

a) General: At the close of each working day, the Contractor shall

submit a daily report to the Inspector of Record and any construction manager, on forms approved by the Owner, together with applicable delivery tickets, listing all labor, materials, and equipment involved for that day, the location of the work, and for other services and expenditures when authorized concerning extra work items. An attempt shall be made to reconcile the report daily, and it shall be signed by the Inspector of Record and the Contractor. If there is disagreement, then pertinent notes shall be entered by each party to explain points which cannot be resolved immediately. Each party shall retain a signed copy of the report. Reports by Subcontractors or others shall be submitted through the Contractor.

- b) <u>Labor</u>: Show names of workers, classifications, and hours worked.
- c) <u>Materials</u>: Describe and list quantities of materials used.
- d) <u>Equipment</u>: Show type of equipment, size, identification number, and hours of operation, including, if applicable, loading and transportation.
- e) Other Services and Expenditures: Describe in such detail as the Owner may require.

## 2. Basis for Establishing Costs.

- a) <u>Labor</u> will be the actual cost for wages prevailing locally for each craft or type of workers at the time the extra work is done, plus employer payments of payroll taxes and insurance, health and welfare, pension, vacation, apprenticeship funds, and other direct costs resulting from Federal, State, or local laws, as well as assessments or benefits required by lawful collective bargaining agreements. The use of a labor classification, which would increase the extra work cost, will not be permitted unless the Contractor establishes the necessity for such additional costs. Labor costs for equipment operators and helpers shall be reported only when such costs are not included in the invoice for equipment rental.
- b) <u>Materials</u> shall be at invoice or lowest current price at which such materials are locally available and delivered to the Site in the quantities involved, plus sales tax, freight, and delivery.

The Owner reserves the right to approve materials and sources of supply or to supply materials to the Contractor if necessary for the progress of the Work. No markup shall be applied to any material provided by the Owner.

c) <u>Tool and Equipment Rental</u>. No payment will be made for the use of tools which have a replacement value of \$100 or less.

Regardless of ownership, the rates to be used in determining equipment rental costs shall not exceed listed rates prevailing locally at equipment rental agencies or distributors at the time the work is performed.

The rental rates paid shall include the cost of fuel, oil, lubrication, supplies, small tools, necessary attachments, repairs and maintenance of any kind, depreciation, storage, insurance, and all incidentals.

Necessary loading and transportation costs for equipment used on the extra work shall be included. If equipment is used intermittently and, when not in use, could be returned to its rental source at less expense to the Owner than holding it at the work Site, then it shall be returned unless the Contractor elects to keep it at the work Site at no expense to the Owner.

All equipment shall be acceptable to the Inspector of Record, in good working condition, and suitable for the purpose for which it is to be used. Manufacturer's ratings and modifications shall be used to classify equipment, and equipment shall be powered by a unit of at least the minimum rating recommended by the manufacturer.

- d) Other Items. The Owner may authorize other items which may be required on the extra work. Such items include labor, services, material, and equipment which are different in their nature from those required by the Work, and which are of a type not ordinarily available from the Contractor or any of the Subcontractors. Invoices covering all such items in detail shall be submitted.
- e) <u>Invoices</u>. Vendors' invoices for material, equipment rental, and other expenditures shall be submitted with the COR. If the costs are not substantiated by invoices or other documentation, then the Owner may establish the cost of the item involved at the lowest price which was current at the time of the Daily Report.
- f) Overhead, premiums and profit. For overhead, including direct and indirect costs, submit with the COR and include: home office overhead, off-Site supervision, CO preparation/negotiation/research for Owner initiated changes, time delays, project interference and disruption, additional guaranty and warranty durations, on-Site supervision, additional temporary protection, additional temporary utilities, additional material handling costs, and additional safety equipment costs.

# 7.7.3 FORMAT FOR PROPOSED COST CHANGE

The following format shall be used as applicable by the Owner and the Contractor to communicate proposed additions and deductions to the Contract.

	<b>EXTRA</b>	<u>CREDIT</u>
A. Material (attach itemized quantity and unit cost plus sales tax, invoices, receipts, truck tags, etc., for force account work)		
B. Labor (attach itemized hours and rates, daily logs, certified payroll, etc.)		
C. Equipment (attach any invoices)		
D. Subtotal		
E. If Subcontractor performed Work, then add Subcontractor's overhead and profit to portions performed by Subcontractor, not to exceed fifteen percent (15%) of item D.		
F. Liability and Property Damage Insurance, Worker's Compensation Insurance, Social Security, and Unemployment Taxes, not to exceed twenty-five percent (25%) of Item B.		
G. Subtotal		
H. General Contractor's Overhead and Profit, not to exceed fifteen percent (15%) of Item G; and for work performed by subcontractors, not to exceed five percent (5%).		
I. Subtotal		

J.	Bond not to exceed one percent (1%) of	 
Iter	m I.	
K.	TOTAL	 

It is expressly understood that the value of such extra work or changes, as determined by any of the aforementioned methods, expressly includes (1) any and all of the Contractor's costs and expenses, both direct and indirect, resulting from additional time required on the project or resulting from delay to the project, and (2) any costs of preparing a COR, including, but not limited to, delay analysis. Any costs or expenses not included are deemed waived.

# 7.7.4 DISCOUNTS, REBATES, AND REFUNDS

For purposes of determining the cost, if any, of any change, addition, or omission to the Work hereunder, all trade discounts, rebates, refunds, and all returns from the sale of surplus materials and equipment shall accrue and be credited to the Contractor, and the Contractor shall make provisions so that such discounts, rebates, refunds, and returns may be secured, and the amount thereof shall be allowed as a reduction of the Contractor's cost in determining the actual cost of construction for purposes of any change, addition, or omissions in the Work as provided herein.

### 7.7.5 ACCOUNTING RECORDS

With respect to portions of the Work performed by COs and CCDs on a time-and-materials, unit-cost, or similar basis, the Contractor shall keep and maintain cost-accounting records satisfactory to the Owner, which shall be available to the Owner on the same terms as any other books and records the Contractor is required to maintain under the Contract Documents.

# 7.7.6 NOTICE REQUIRED

Contractor shall submit a written Notice of Potential Change for additional money or time pursuant to section 4.5.1.

## 7.7.7 APPLICABILITY TO SUBCONTRACTORS

Any requirements under this Article 7 shall be equally applicable to COs or CCDs issued to Subcontractors by the Contractor to the same extent required of the Contractor.

# 7.8 WAIVER OF RIGHT TO CLAIM MONEY OR TIME

Failure to demand money based on costs, or time extensions, as part of a COR constitutes a complete waiver of Contractor's right to claim the omitted money or time. All money or time for an issue must be included in the COR at the time submitted.

# ARTICLE 8 TIME

## 8.1 **DEFINITIONS**

## 8.1.1 DATE FOR COMPLETION

Unless otherwise provided, the Date for Completion is the last day of the period of time, including authorized adjustments, allotted in the Contract Documents for Completion of the Work.

## 8.1.2 NOTICE TO PROCEED

Contractor shall not commence the Work until it receives a Notice to Proceed from Owner. The date of commencement of the Work is the date established in the Notice to Proceed. The date of commencement shall not be postponed by the failure to act of the Contractor or of persons or entities for which the Contractor is responsible.

# 8.1.3 **DAYS**

The term "day" as used in the Contract Documents shall mean calendar day unless otherwise specifically defined.

## 8.2 **HOURS OF WORK**

## 8.2.1 SUFFICIENT FORCES

Contractors and Subcontractors shall furnish sufficient forces to ensure the prosecution of the Work in accordance with the Construction Schedule.

# 8.2.2 Performance During Working Hours

Work shall be performed during regular working hours, except that if there is an emergency or when required to complete the Work in accordance with job progress, then work may be performed outside of regular working hours with the advance written consent of the Owner.

# 8.2.3 LABOR CODE APPLICATION

As provided in Article 3 (commencing at § 1810), Chapter 1, Part 7, Division 2 of the Labor Code, eight (8) hours of labor shall constitute a legal day's work. The time of service of any worker employed at any time by the Contractor or by any Subcontractor on any subcontract under this Contract, upon the work or upon any part of the work contemplated by this Contract, is limited and restricted to eight (8) hours during any one calendar day and forty (40) hours during any one calendar week, except as hereinafter provided. Notwithstanding the provision hereinabove set forth, work performed by employees of Contractors in excess of eight (8) hours per day and forty (40) hours during any one week shall be permitted upon this public work with compensation provided for all hours worked in excess of eight (8) hours per day at not less than one and one-half (1-1/2) times the basic rate of pay.

Contractor or subcontractor shall pay to the Owner a penalty of Twenty-five Dollars (\$25.00) for each worker employed in the execution of this Contract by the Contractor, or by any Subcontractor, for each calendar day during which such worker is required or permitted to work more than eight (8) hours in any calendar day and forty (40) hours in any one (1) calendar week, in violation of the provisions of Article 3 (commencing at § 1810), Chapter 1, Part 7, Division 2 of the Labor Code, unless compensation for the workers so employed by Contractor is not less than one and one-half (1-1/2) times the basic rate of pay for all hours worked in excess of eight (8) hours per day.

#### 8.2.4 Costs for After Hours Inspections

If the work done after hours is required by the Contract Documents to be done outside the Contractor's or the Inspector of Record's regular working hours, then the costs of any inspections, if required to be done outside normal working hours, shall be borne by the Owner.

If the Owner allows the Contractor to do work outside regular working hours for the Contractor's own convenience, then the costs of any inspections required outside regular working hours, among other remedies, shall be invoiced to the Contractor by the Owner and withheld from sublease payments. Contractor shall give Owner at least 48 hours notice prior to working outside regular working hours.

If the Contractor elects to perform work outside the Inspector of Record's regular working hours, then costs of any inspections required outside regular working hours, among other remedies, may be invoiced to the Contractor by the Owner and withheld from sublease payments.

## 8.2.5 TIME FOR COMMENCEMENT BY SUBCONTRACTORS

Unless otherwise provided in the Contract Documents, all Subcontractors shall commence their Work within two (2) consecutive business days after notice to them by the Contractor and shall prosecute their Work in accordance with the progress of the Work.

## 8.3 **PROGRESS AND COMPLETION**

# 8.3.1 TIME OF THE ESSENCE

Time limits stated in the Contract Documents are of the essence of the Contract. By executing the Agreement the Contractor confirms that the Work can reasonably be completed by the Date for Completion.

## 8.3.2 NO COMMENCEMENT WITHOUT INSURANCE

The Contractor shall not knowingly, except by agreement or instruction of the Owner, in writing, commence operations on the Site or elsewhere prior to the effective date of insurance required by Article 11 to be furnished by the Contractor. The date of commencement of the Work shall not be changed by the effective date of such insurance.

# 8.3.3 EXPEDITIOUS COMPLETION

The Contractor shall proceed expeditiously to perform the Work, with adequate forces, labor, materials, equipment, services and management, and shall achieve completion of the Work by the Date for Completion.

# 8.4 EXTENSIONS OF TIME - LIQUIDATED DAMAGES

# 8.4.1 CONDITIONS ALLOWING FOR EXTENSIONS OF TIME TO COMPLETE THE WORK, ONLY (EXCUSABLE DELAY)

If Contractor exercises due diligence, but the critical path schedule of the Work is unavoidably delayed due to acts of God, acts of public enemy, acts of the Government, acts of the Owner or anyone employed by it, acts of another contractor in performance of a contract (other than this Contract) with the Owner, fires, floods, epidemics, quarantine restrictions, labor disputes, unusually severe weather, or delays of subcontractors due to such causes, then the Owner shall extend the time to complete the Work if Contractor complies with Section 4.5 and Article 7. Owner shall take into consideration other relevant factors such as concurrent delays. Contractor has the burden of proving that any delay was excusable.

# 8.4.2 COMPENSABLE DELAY (TIME AND MONEY)

Compensable delays are those excusable delays (see above) for which Contractor is also entitled to monetary compensation. To be compensable, an excusable delay must be one for which the Owner is responsible, where the delay was unreasonable under the circumstances involved, and where the delay was not within the contemplation of the parties; *however*, Contractor shall not be entitled to monetary compensation when (a) Contractor could have reasonably anticipated the delay and avoided or minimized the cost impacts of it, (b) there was a

concurrent delay which does not qualify for monetary compensation under this paragraph, (c) the cause of the delay was reasonably unforeseen by the Owner or the delay was caused by factors beyond the control of the Owner, including but not limited to a delay under Section 2.2.8 above or a delay caused by a utility company's failure to perform despite Owner's reasonable arrangements for such performance; or (d) any other defense available to Owner under law or equity applies. Contractor has the burden of proving that any delay was excusable and compensable, including an analysis that establishes non-concurrency.

# 8.4.3 NOTICE BY CONTRACTOR REQUIRED; PROCEDURES FOR DEMANDING ADDITIONAL TIME OR MONEY

For notice and other procedures related to requests by Contractor for additional time or money related to delay, Contractor shall comply with the Contract Documents, including but not limited to Sections 3.18 and 4.5, and Article 7.

# 8.4.4 EARLY COMPLETION

Regardless of the cause therefore, the Contractor may not maintain any Claim or cause of action against the Owner for damages incurred as a result of its failure or inability to complete its Work on the Project in a shorter period than established in the Contract Documents, the parties stipulating that the periods set forth in the Contract Documents are reasonable time periods within which to perform the Work on the Project.

# 8.4.5 LIQUIDATED DAMAGES

Failure to complete the Work within the time and in the manner provided for by the Contract Documents shall subject the Contractor to liquidated damages as described in Article 3 of the Agreement. For purposes of liquidated damages, the concept of "substantial completion" shall not constitute completion and is not part of the Contract. The actual occurrence of damages and the actual amount of the damages which the Owner would suffer if the Work were not completed within the specified times set forth are dependent upon many circumstances and conditions which could prevail in various combinations and, from the nature of the case, it is impracticable and extremely difficult to fix the actual damages. Damages which the Owner would suffer if there is delay include, but are not limited to, loss of the use of the Work, disruption of activities, costs of administration, supervision, and the incalculable inconvenience and loss suffered by the public.

Accordingly, the parties agree that the amount set forth in the Agreement shall be presumed to be the amount of damages which the Owner shall directly incur as a result of each calendar day by which completion of the Work is delayed beyond the Date for Completion as adjusted by Change Orders.

If the Contractor fails to complete the Work by the Date for Completion as adjusted by Change Orders and liquidated damages therefore accrue, then the Owner, in addition to all other remedies provided by law, shall have the right to assess liquidated damages at any time, and to withhold liquidated damages (and any interest thereon) at any time from any and all Sublease Payments, which would otherwise be or become due the Contractor. In addition, if it is reasonably apparent to the Owner before the Date for Completion (as adjusted by Change Orders) that the Contractor cannot or will not complete the Work before those deadlines, then the Owner may assess and withhold, from Sublease Payments, the estimated amount of liquidated damages that will accrue in the future. If the withheld sublease payments are not sufficient to discharge all liabilities of the Contractor incurred under this Article, then the Contractor and its sureties shall continue to remain liable to the Owner until all such liabilities are satisfied in full.

If the Owner accepts any Work or makes any payment under this Agreement after a default by reason of delays, then the payment or payments shall in no respect constitute a waiver or modification of any Agreement provisions regarding periods of time for completion and liquidated damages.

# 8.5 GOVERNMENT APPROVALS

Owner shall not be liable for any delays or damages related to the time required to obtain government approvals.

# ARTICLE 9 PAYMENTS AND COMPLETION

## 9.1 TOTAL SUBLEASE AMOUNT

The Total Sublease Amount is stated in the Agreement or will be calculated after entering the Agreement, it may be later adjusted by Change Orders and Construction Change Directives, and it is the total amount payable by the Owner to the Contractor under the Contract Documents, and represents the fair market value for the Work and for use of the Site during the term of the Sublease.

# 9.2 COST BREAKDOWN

# 9.2.1 REQUIRED INFORMATION

Within ten (10) days of the mailing, faxing or delivering of the Notice of Award of the Contract, Contractor shall furnish to Owner the name, address, telephone number, fax number, license number, and classification of all of its Subcontractors and of all other parties furnishing labor, material, or equipment for its Contract, along with the amount of each such subcontract or the price of such labor, material, and equipment needed for its entire portion of the Work; except

that if the Contractor will be selecting its subcontractors after award of the Contract (as may be allowed in accordance with the Agreement), it shall provide this information to the Owner after selection of the subcontractors.

# 9.3 PROCEDURES FOR SUBLEASE PAYMENT

#### 9.3.1 **PROCEDURE**

On or before the fifth (5th) day of each calendar month during the Lease Term for the number of consecutive months indicated in the Sublease and any exhibits thereto, Owner will make a Sublease Payment to Contractor, as may be adjusted by the terms of the Contract Documents. As a prerequisite and condition of each such payment, Contractor shall submit to the Architect and Owner the following information and documentation by the first (1st) day of each calendar month:

- A. A certification that the as-built Record Drawings and Annotated Specifications are current;
- B. Material invoices, evidence of equipment purchases, rentals, and other support and details of cost as the Owner may require from time to time;
- C. Contractor's monthly reports, daily reports, and monthly schedule updates for all months of Work to date that Contractor has not previously submitted.
- D. Contractor's monthly report under Education Code section 17407.5(c)(1).
- E. For any post-Completion Sublease payments, all DVBE documentation required by the Agreement.

# 9.3.2 [Not Used]

# 9.3.3 WARRANTY OF TITLE

The Contractor warrants that title to all work covered by a Sublease Payment will pass to the Owner no later than the time of payment. The Contractor further warrants that upon submittal of the information and documents required by Section 9.3.1, above, all work performed by Contractor to date shall, to the best of the Contractor's knowledge, information, and belief, be free and clear of liens, claims, security interests, or encumbrances in favor of the Contractor, Subcontractors, material and equipment suppliers, or other persons or entities making a claim by reason of having provided labor, materials, and equipment relating to the Work. Transfer of title to Work does not constitute a waiver by Owner of any defects in the Work.

## 9.4 REVIEW OF SUBLEASE PAYMENT

# 9.4.1 OWNER ACCEPTANCE

If Contractor timely submits the required information and documents pursuant to Section 9.3.1, above, the Owner will, by the fifth (5th) day of the month, determine the amount of the Sublease Payment due to Contractor pursuant to the Contract Documents and make such payment.

## 9.4.2 OWNER'S REVIEW

The review of the Contractor's required information and documents will be based, at least in part, on the Owner's observations at the Site and the data in the submissions. The review is also subject to an evaluation of the Work for conformance with the Contract Documents, to results of subsequent tests and inspections, to minor deviations from the Contract Documents correctable prior to completion, and to specific qualifications expressed by the Owner. The Owner may reject the submissions, or elect to not make a Sublease Payment, if the submissions are not complete under section 9.3 or if the Lease Term has been extended due to inexcusable delay (as set forth in the Sublease). The issuance of a Sublease Payment will constitute a representation that the Contractor is entitled to payment in that amount, subject to any specific qualifications from Owner that accompany the Sublease Payment. However, Contractor's entitlement to payment may be affected by subsequent evaluations of the Work for conformance with the Contract Documents, test and inspections and discovery of minor deviations from the Contract Documents correctable prior to completion. The issuance of a Sublease Payment will not be a waiver by the Owner of any defects in the Work performed to date, nor will it be a representation that the Owner has:

- A. Made exhaustive or continuous on-Site inspections to check the quality or quantity of the Work;
- B. Reviewed construction means, methods, techniques, sequences, or procedures;
- C. Reviewed copies of requisitions received from Subcontractors, material and equipment suppliers, and other data requested by the Owner; or
- D. Made an examination to ascertain how or for what purpose the Contractor has used money previously paid on account of the Total Sublease Amount.

# 9.5 **DECISIONS TO WITHHOLD PAYMENT**

#### 9.5.1 REASONS TO WITHHOLD PAYMENT

The Owner may withhold from a Sublease Payment, in whole or in part, to such extent as may be necessary to protect the Owner due to any of the following:

- A. Defective or incomplete Work not remedied;
- B. Stop Payment Notices. For any stop payment notice, the Owner shall withhold the amount stated in the stop payment notice, the stop payment notice claimant's anticipated interest and court costs, and an amount to provide for the public entity's reasonable cost of any litigation pursuant to the stop payment notice. For any stop payment notice action the parties resolve before judgment is entered, Owner has the right to permanently withhold for any reasonable cost of litigation for that stop payment notice, even if it exceeds the amount originally withheld by Owner for the estimated reasonable cost of litigation. However, if (1) the Contractor at its sole expense provides a bond or other security satisfactory to the Owner in the amount of at least one hundred twenty-five percent (125%) of the claim, in a form satisfactory to the Owner, which protects the Owner against such claim, and (2) the Owner chooses to accept the bond, then Owner would release the withheld stop payment notice funds to the Contractor, except that Owner may permanently withhold for any reasonable cost of litigation. Any stop payment notice release bond shall be executed by a California admitted, fiscally solvent surety, completely unaffiliated with and separate from the surety on the payment and performance bonds, that does not have any assets pooled with the payment and performance bond sureties.
- C. Liquidated damages against the Contractor, whether already accrued or estimated to accrue in the future;
- D. Reasonable doubt that the Work can be completed for the unpaid balance of any Total Sublease Amount or by the Date for Completion;
- E. Damage to the property or work of the Owner, another contractor, or subcontractor;
- F. Unsatisfactory prosecution of the Work by the Contractor;
- G. Failure to store and properly secure materials;
- H. Failure of the Contractor to submit on a timely basis, proper and sufficient documentation required by the Contract Documents, including, without limitation, monthly progress schedules, daily reports, monthly reports (including those required by Education Code section 17407.5(c)), shop drawings, submittal schedules, schedule of values, product data and samples, proposed product lists, executed change orders, and verified reports;

- I. Failure of the Contractor to maintain record drawings;
- J. Erroneous estimates by the Contractor of the value of the Work performed, or other false statements, whether in a request for payment or Contract adjustment, in connection with a payment or Contract adjustment, or in connection with Contractor's submissions to Owner prior to any payment or Contract adjustment;
- K. Unauthorized deviations from the Contract Documents;
- L. Failure of the Contractor to prosecute the Work in a timely manner in compliance with established progress schedules and completion deadlines;
- M. Subsequently discovered evidence or observations nullifying the whole or part of a previously issued Sublease Payment;
- N. Failure by Contractor to pay Subcontractors or material suppliers as required by Contract or law, which includes but is not limited to Contractor's failure to pay prevailing wage and any assessment of statutory penalties;
- O. Overpayment to Contractor on a previous payment;
- P. Credits owed to Owner for reduced scope of work or work that Contractor will not perform, including deductive CO's;
- Q. The estimated cost of performing work pursuant to Section 2.4;
- R. Actual damages related to false claims by Contractor;
- S. Breach of any provision of the Contract Documents;
- T. Owner's potential or actual loss, liability or damages caused by the Contractor; and
- U. As permitted by other provisions in the Contract or as otherwise allowed by law, including statutory penalties Owner or other entities assessed against Contractor (see, e.g., Labor Code section 1813 (working hours) or Public Contract Code section 4110 (subcontractor listings and substitutions)).

Owner may withhold from a Sublease Payment up to 150% of disputed amounts. No interest shall be paid on any amounts withheld.

Owner may, but is not required to, provide to Contractor with the Sublease Payment written notice of the items for which Owner is withholding amounts from the Sublease Payment. To claim wrongful withholding by the Owner, or if Contractor otherwise disputes any amount being withheld, Contractor must submit an inquiry in writing to Owner within thirty (30) days of receipt of the Sublease Payment, and Owner shall respond within fifteen (15) days of receipt of the inquiry. If any disputed issues remain unresolved after Owner's response, then Contractor shall timely submit a Claim pursuant to Section 4.5.

For any withhold amount based on an estimate where the actual amount later becomes known and certain, no later than the final accounting for the Project the Owner will release any amount withheld over that certain and known amount. If the certain and known amount exceeds the amount previously withheld, then Owner may withhold additional amounts from Contractor to cover the excess amount. If available funds are not sufficient, then Contractor shall pay Owner the difference.

# 9.5.2 PAYMENT AFTER CURE

When Contractor removes or cures the grounds for withholding amounts, payment shall be made for amounts withheld because of them. No interest shall be paid on any amounts withheld due to the failure of the Contractor to perform in accordance with the terms and conditions of the Contract Documents.

## 9.5.3 OVERPAYMENT AND/OR FAILURE TO WITHHOLD

Neither Owner's overpayment to Contractor, nor Owner's failure to withhold an amount from payment that Owner had the right to withhold, shall constitute a waiver by Owner of its rights to withhold those amounts from future payments to Contractor or to otherwise pursue recovery of those amounts from Contractor.

# 9.6 **SUBLEASE PAYMENTS**

# 9.6.1 PAYMENTS TO CONTRACTOR

Each Sublease Payment shall be made by Owner pursuant to the Contract Documents, including Section 9.3.1 above and Section 6 of the Sublease. Sublease Payments shall be based only on the original Total Sublease Amount plus any fully executed and Board-approved Change Orders; they shall not include Notices of Potential Claims, COR's, Claims, or disputed amounts.

The Contractor shall not be entitled to have any payment made so long as any lawful or proper direction given by the Owner concerning the Work, or any portion thereof, remains uncomplied with. Payment shall not be a waiver of any such direction.

## 9.6.2 PAYMENTS TO SUBCONTRACTORS

No later than ten (10) days after receipt of payment from Owner, pursuant to Business and Professions Code section 7108.5, the Contractor shall pay to each Subcontractor, out of the amount paid to the Contractor, the amount to which said Subcontractor is entitled. The Contractor shall, by appropriate agreement with each Subcontractor, require each Subcontractor to make payments to Sub-subcontractors in a similar manner.

## 9.6.3 **PAYMENT INFORMATION**

The Owner will, on request, furnish to a Subcontractor, if practicable, information regarding the calculation of the Sublease Payments.

## 9.6.4 NO OBLIGATION OF OWNER FOR SUBCONTRACTOR PAYMENT

The Owner shall have no obligation to pay, or to see to the payment of, money to a Subcontractor except as may otherwise be required by law.

# 9.6.5 PAYMENT TO SUPPLIERS

Payment to material or equipment suppliers shall be treated in a manner similar to that provided in paragraphs 9.6.2, 9.6.3 and 9.6.4.

# 9.6.6 PAYMENT NOT CONSTITUTING APPROVAL OR ACCEPTANCE

The making of a Sublease Payment, or partial or entire use or occupancy of the Project, by the Owner shall not constitute acceptance or approval of any portion of the Work, especially any Work not in accordance with the Contract Documents.

# 9.6.7 **JOINT CHECKS**

Owner shall have the right, if necessary for the protection of the Owner, to issue joint checks made payable to the Contractor and Subcontractors and/or material or equipment suppliers. The joint check payees shall be responsible for the allocation and disbursement of funds included as part of any such joint payment. However, Owner has no duty to issue joint checks. In no event shall any joint check payment be construed to create any contract between the Owner and a Subcontractor of any tier, any obligation from the Owner to such Subcontractor, or rights in such Subcontractor against the Owner.

# 9.7 **COMPLETION OF THE WORK**

# 9.7.1 CLOSE-OUT PROCEDURES

As part of the Work, the Contractor shall:

- A. Deliver to the Owner (i) reproducible final Record Drawings and Annotated Specifications showing the Contractor's Work "as built," with the Contractor's certification of the accuracy of the Record Drawings and Annotated Specifications, (ii) all warranties and guarantees, (iii) operation and maintenance instructions, manuals and materials for equipment and apparatus, and (iv) all other documents required by the Contract Documents; and
- B. Provide extensive assistance in the utilization of any equipment or system such as initial start-up or testing, adjusting and balancing, preparation of operation and maintenance manuals and training personnel for operation and maintenance.

When the Contractor considers that the Work is complete and submits a written notice to Owner requesting an inspection of the Work, the Owner shall review the Work and prepare and submit to the Contractor a comprehensive list of items to be completed or corrected (the "Punch List"). The Punch List shall include all outstanding obligations of Contractor, including training, start-up, testing, and submission to Owner of all required documentation (e.g., written guarantees, warranties, invoices, as-built drawings, manuals, bonds, and the documents described in paragraph 9.3).

The Contractor and/or its Subcontractors shall proceed promptly to complete and correct items on the Punch List. Failure to include an item on the Punch List does not alter the responsibility of the Contractor to complete all Work (including the omitted item) in accordance with the Contract Documents, and to complete or correct the work so long as the statute of limitations (or repose) has not run.

When the Contractor believes the Punch List Work is complete and in accordance with the Contract Documents, it shall then submit a request for an additional inspection by the Owner to determine completion. Owner shall again inspect the Work and inform the Contractor of any items that are incomplete or incorrect. Contractor shall promptly complete or correct items until no items remain.

After the Work, including all Punch List Work, is inspected and informally deemed by the Owner to be Complete, the Owner shall notify the Contractor, and the Owner's governing body may formally accept the Work as complete at a meeting of the governing body. Warranties required by the Contract Documents shall commence on the date of Contractor's completion of the Work (see Sections 3.5, 12.2.5, and 12.2.6). Owner may record a Notice of Completion as allowed by Civil Code section 9200 *et seq*.

# 9.7.2 Costs of Multiple Inspections

More than two (2) requests by Contractor to make inspections to confirm completion as required under paragraph 9.7.1 shall be considered an additional service of Owner, and all subsequent costs will be invoiced to Contractor and withheld from remaining Sublease Payments.

# 9.8 PARTIAL OCCUPANCY OR USE

The Owner may occupy or use any completed, or partially completed, portion of the Work at any stage prior to acceptance, or prior to completion if there is no formal acceptance. Occupancy or use of any portion of the Work, or the whole Work, shall not constitute approval or acceptance of it, nor shall such occupancy or use relieve Contractor of any of its obligations under the Contract Documents regarding that portion of, or the whole, Work.

The Owner and the Contractor shall agree in writing to the responsibilities assigned to each of them for payments, security, maintenance, heat, utilities, damage to the Work, insurance, the period for correction of the Work, and the commencement of warranties required by the Contract Documents. When the Contractor considers a portion complete, the Contractor may request an inspection of that portion and preparation of a Punch List by the Owner for that portion, as set forth for the entire Work under paragraph 9.7.1; however, such inspection and Punch List shall not act as any form of approval or acceptance of that portion of the Work, or of any Work not complying with the requirements of the Contract, and that portion shall be subject to subsequent inspections and Punch Lists.

Immediately prior to such partial occupancy or use, the Owner and the Contractor shall jointly inspect the area to be occupied or portion of the Work to be used in order to determine and record the condition of the Work.

#### 9.9 FINAL SUBLEASE PAYMENT

On or before the due date of the final Sublease Payment, as provided by the Contract Documents, Owner shall issue a Final Sublease Payment.

# ARTICLE 10 PROTECTION OF PERSONS AND PROPERTY

# 10.1 SAFETY PRECAUTIONS AND PROGRAMS

## 10.1.1 CONTRACTOR RESPONSIBILITY

The Contractor shall have responsibility for initiating, maintaining, and supervising all safety precautions and programs in connection with the performance of the Contract. Each Contractor shall designate a responsible member of its organization whose duties shall include loss and accident prevention, and who shall have the responsibility and full authority to enforce the

program. This person shall attend meetings with the representatives of the various Subcontractors employed to ensure that all employees understand and comply with the programs. Contractor will ensure that his employees and Subcontractors cooperate and coordinate safety matters with any other contractors on the Project to form a joint safety effort.

## 10.1.2 SUBCONTRACTOR RESPONSIBILITY

Subcontractors have the responsibility for participating in, and enforcing, the safety and loss prevention programs established by the Contractor for the Project, which will cover all Work performed by the Contractor and its Subcontractors. Each Subcontractor shall designate a responsible member of its organization whose duties shall include loss and accident prevention, and who shall have the responsibility and full authority to enforce the program. This person shall attend meetings with the representatives of the various Subcontractors employed to ensure that all employees understand and comply with the programs.

## 10.1.3 COOPERATION

All Subcontractors and material or equipment suppliers, shall cooperate fully with Contractor, the Owner, and all insurance carriers and loss prevention engineers.

#### 10.1.4 ACCIDENT REPORTS

Subcontractors shall promptly report in writing to the Contractor all accidents whatsoever arising out of, or in connection with, the performance of the Work, whether on or off the Site, which caused death, personal injury, or property damage, giving full details and statements of witnesses. In addition, if death or serious injuries or serious damages are caused, then the accident shall be reported immediately by telephone or messenger. Contractor shall thereafter promptly report the facts in writing to the Owner giving full details of the accident.

# 10.1.5 FIRST-AID SUPPLIES AT SITE

The Contractor will provide and maintain at the Site first-aid supplies for minor injuries.

## 10.2 SAFETY OF PERSONS AND PROPERTY

# 10.2.1 THE CONTRACTOR

The Contractor shall take reasonable precautions for the safety of, and shall provide reasonable protection to prevent damage, injury, or loss to:

A. Employees on the Work and other persons who may be affected thereby;

- B. The Work, material, and equipment to be incorporated therein, whether in storage on or off the Site, under the care, custody, or control of the Contractor or the Contractor's Subcontractors or Sub-subcontractors; and
- C. Other property at the Site or adjacent thereto such as trees, shrubs, lawns, walks, pavement, roadways, structures, and utilities not designated for removal, relocation, or replacement in the course of construction.

## 10.2.2 CONTRACTOR NOTICES

The Contractor shall give notices and comply with applicable laws, ordinances, rules, regulations, and lawful orders of public authorities bearing on the safety of persons or property or their protection from damage, injury, or loss.

#### 10.2.3 SAFETY BARRIERS AND SAFEGUARDS

The Contractor shall erect and maintain, as required by existing conditions and performance of the Contract, reasonable safeguards for safety and protection, including posting danger signs and other warnings against hazards, promulgating safety regulations, and notifying owners and users of adjacent sites and utilities.

## 10.2.4 Use or Storage of Hazardous Material

When use or storage of explosives, other hazardous materials or equipment, or unusual methods are necessary for execution of the Work, the Contractor shall exercise utmost care and carry on such activities under supervision of properly qualified personnel. The Contractor shall notify the Owner any time that explosives or hazardous materials are expected to be stored on Site. Location of storage shall be coordinated with the Owner and local fire authorities.

# 10.2.5 **FINGERPRINTING**

At its own expense, Contractor shall comply with all fingerprinting requirements under law and Contract, including, but not limited to, the requirements of Education Code section 45125.2 and the Independent Contractor Student Contact Form which is a part of the Contract. Contractor shall hold harmless, defend and indemnify the Owner under section 3.16, for any costs, including attorneys' fees, Owner incurs from Contractor's failure to comply.

#### 10.3 PROTECTION OF WORK AND PROPERTY

## 10.3.1 **PROTECTION OF WORK**

The Contractor and Subcontractors shall continuously protect the Work, the Owner's property, and the property of others, from damage, injury, or loss until the earlier of formal acceptance of

the Work or 30 days after completion of the Work. The Contractor and Subcontractors shall make good any such damage, injury, or loss, except such as may be solely due to, or caused by, agents or employees of the Owner.

## 10.3.2 **PROTECTION FOR ELEMENTS**

The Contractor will remove all mud, water, or other elements as may be required for the proper protection and prosecution of its Work. The Contractor shall at all times provide heat, coverings, and enclosures necessary to maintain adequate protection against weather so as to preserve the Work, materials, equipment, apparatus, and fixtures free from injury or damage.

#### 10.3.3 SHORING AND STRUCTURAL LOADING

The Contractor shall not impose structural loading upon any part of the Work under construction or upon existing construction on or adjacent to the Site in excess of safe limits, or loading such as to result in damage to the structural, architectural, mechanical, electrical, or other components of the Work. The design of all temporary construction equipment and appliances used in construction of the Work and not a permanent part thereof, including, without limitation, hoisting equipment, cribbing, shoring, and temporary bracing of structural steel, is the sole responsibility of the Contractor. All such items shall conform to the requirements of governing codes and all laws, ordinances, rules, regulations, and orders of all authorities having jurisdiction. The Contractor shall take special precautions, such as shoring of masonry walls and temporary tie bracing of structural steel work, to prevent possible wind damage during construction of the Work. The installation of such bracing or shoring shall not damage or cause damage to the Work in place or the Work installed by others. Any damage which does occur shall be promptly repaired by the Contractor at no cost to the Owner.

#### 10.3.4 CONFORMANCE WITHIN ESTABLISHED LIMITS

The Contractor and Subcontractors shall confine their construction equipment, the storage of materials, and the operations of workers to the limits indicated by laws, ordinances, permits, and the limits established by the Owner, and shall not unreasonably encumber the premises with construction equipment or materials.

# 10.3.5 SUBCONTRACTOR ENFORCEMENT OF RULES

Subcontractors shall enforce the Owner's and the Contractor's instructions, laws, and regulations regarding signs, advertisements, fires, smoking, the presence of liquor, and the presence of firearms by any person at the Site.

# 10.3.6 SITE ACCESS

The Contractor and the Subcontractors shall use only those ingress and egress routes designated by the Owner, observe the boundaries of the Site designated by the Owner, park only in those areas designated by the Owner, which areas may be on or off the Site, and comply with any parking control program established by the Owner such as furnishing license plate information and placing identifying stickers on vehicles.

#### 10.3.7 PROTECTION OF MATERIALS

The Contractor and the Subcontractors shall receive, count, inspect for damage, record, store, and protect construction materials for the Work and Subcontractors shall promptly send to the Contractor evidence of receipt of such materials, indicating thereon any shortage, change, or damage (failure to so note shall constitute acceptance by the Subcontractor of financial responsibility for any shortage).

## 10.4 EMERGENCIES

# 10.4.1 EMERGENCY ACTION

In an emergency affecting the safety of persons or property, the Contractor shall take any action necessary, at the Contractor's discretion, to prevent threatened damage, injury, or loss. Additional money or extension of time claimed by the Contractor on account of an emergency shall be determined as provided in Section 4.5 and Article 7.

#### **10.4.2 ACCIDENT REPORTS**

The Contractor shall promptly report in writing to the Owner all accidents arising out of or in connection with the Work, which caused death, personal injury, or property damage, giving full details and statements of any witnesses. In addition, if death, serious personal injuries, or serious property damages are caused, then the accident shall be reported immediately by telephone or messenger to the Owner.

# 10.5 HAZARDOUS MATERIALS

#### 10.5.1 DISCOVERY OF HAZARDOUS MATERIALS

The Owner acknowledges that Marina Village Middle School is within ten miles of known Naturally Occurring Asbestos (NOA). In addition, testing for Naturally Occurring Asbestos was conducted at Marina Village Middle School in 2016, with the results confirming the existence of NOA. The Owner applied for and received a Categorical Exemption from the California Environmental Quality Act (CEQA) through the California Department of Education for the Marina Village Two-Story Classroom Project and posted the Notice of Exemption with the El Dorado County Clerk. The Contractor and Contractor's subcontractors shall follow protocols to mitigate NOA on the Marina Village site during the lease of the site and during

construction including: stabilization of site; limitation of site access; NOA exposure monitoring for workers; management of excavated soils including dust control and soil segregation; decontamination procedures for excavation equipment and workers; and evaluation and use of new fill materials.

If the Contractor encounters or suspects the presence on the Site of material reasonably believed to be asbestos, polychlorinated biphenyl (PCB), or any other material defined as being hazardous by section 25249.5 of the California Health and Safety Code, which (a) has not been rendered harmless, and (b) the handling or removal of which is not within the scope of the Work, then the Contractor shall immediately stop Work in the area affected and report the condition to the Owner and the Architect in writing, whether such material was generated by the Contractor, another contractor, or the Owner. The Work in the affected area shall not thereafter be resumed, except by written agreement of the Owner and the Contractor, if in fact the material is asbestos, polychlorinated biphenyl (PCB), or other hazardous material, and has not been rendered harmless. The Work in the affected area shall be resumed only in the absence of asbestos, polychlorinated biphenyl (PCB), or other hazardous material, or when it has been rendered harmless by written agreement of the Owner and the Contractor.

## 10.5.2 HAZARDOUS MATERIAL WORK LIMITATIONS

If the presence of hazardous materials is suspected or discovered on the Site, then the Owner shall retain an independent testing laboratory to determine the nature of the material encountered and whether corrective measures or remedial action is required. The Contractor shall not be required pursuant to Article 7 to perform without consent any Work in the affected area of the Site relating to asbestos, polychlorinated biphenyl (PCB), or other hazardous material, until any known or suspected hazardous material has been removed, or rendered harmless, or determined to be harmless by Owner, as certified by an independent testing laboratory and/or approved by the appropriate government agency.

# 10.5.3 INDEMNIFICATION BY OWNER FOR HAZARDOUS MATERIAL NOT CAUSED BY CONTRACTOR

If the presence of hazardous materials on the Site is not caused by the Contractor, then Owner shall pay for all costs of testing and remediation, if any, and shall compensate Contractor for any delay or additional costs incurred in accordance with the applicable provisions of Articles 7 & 8 herein. Owner shall defend, indemnify and hold harmless the Contractor and its agents, officers, directors and employees from and against any and all claims, damages, losses, costs and expenses incurred in connection with or arising out of, or relating to, the performance of the Work in the area affected by the hazardous material, except to the extent the claims, damages, losses, costs, or expenses were caused by Contractor's active negligence, sole negligence or willful misconduct. By providing this indemnification, District does not waive any immunities.

# 10.5.4 INDEMNIFICATION BY CONTRACTOR FOR HAZARDOUS MATERIAL CAUSED BY CONTRACTOR

If the presence of hazardous materials on the Site is caused by Contractor, Subcontractors, materialmen or suppliers, then the Contractor shall pay for all costs of testing and remediation, if any, and shall compensate the Owner for any additional costs incurred as a result of the generation of hazardous material on the Project Site. In addition, the Contractor shall defend, indemnify and hold harmless Owner and its agents, officers, and employees from and against any and all claims, damages, losses, costs and expenses incurred in connection with, arising out of, or relating to, the presence of hazardous material on the Site, except to the extent the claims, damages, losses, costs, or expenses were caused by Owner's active negligence, sole negligence or willful misconduct.

# 10.5.5 TERMS OF HAZARDOUS MATERIAL PROVISION

The terms of this Hazardous Material provision shall survive the completion of the Work and/or any termination of this Contract.

# 10.5.6 ARCHEOLOGICAL MATERIALS

If the Contractor encounters or reasonably suspects the presence on the Site of archeological materials, then the Contractor shall immediately stop Work in the area affected and report the condition to the Owner and the Architect in writing. The Work in the affected area shall not thereafter be resumed, except after Contractor's receipt of written notice form the Owner.

# ARTICLE 11 INSURANCE AND BONDS

# 11.1. CONTRACTOR'S LIABILITY INSURANCE

## 11.1.1 LIABILITY INSURANCE REQUIREMENTS

11.1.1 Before commencement of the Work and within limits acceptable to the Owner, the Contractor shall purchase from and maintain in a company or companies lawfully authorized to do business in California as admitted carriers with a financial rating of at least A+, Class XII status as rated in the most recent edition of Best's Insurance Reports such commercial general liability insurance per occurrence for bodily injury, personal injury and property damage as set forth in the Agreement and automobile liability insurance per accident for bodily injury and property damage combined single limit as set forth in the Agreement as will protect the Contractor from claims set forth below, which may arise out of or result from the Contractor's operations under the Contract and for which the Contractor may be legally liable, whether such operations are by the Contractor, by a Subcontractor, by Sub-subcontractor, by

anyone directly or indirectly employed by any of them, or by anyone for whose acts any of them may be liable:

- 11.1.1.1 claims for damages because of bodily injury (including emotional distress), sickness, disease, or death of any person other than the Contractor's employees. This coverage shall be provided in a form at least as broad as Insurance Services Office (ISO) Form CG 0001 11188;
- 11.1.1.2 claims for damages arising from personal or advertising injury in a form at least as broad as ISO Form CG 0001 11188;
- 11.1.1.3 claims for damages because of injury or destruction of tangible property, including loss of use resulting therefrom, arising from operations under the Contract Documents; and
- 11.1.1.4 claims for damages because of bodily injury, death of a person, or property damage arising out of the ownership, maintenance, or use of a motor vehicle, all mobile equipment, and vehicles moving under their own power and engaged in the Work; and
- 11.1.1.5 claims involving blanket contractual liability applicable to the Contractor's obligations under the Contract Documents, including liability assumed by and the indemnity and defense obligations of the Contractor and the Subcontractors; and
- 11.1.1.6 claims involving Completed Operations, Independent Contractors' coverage, and Broad Form property damage, without any exclusions for collapse, explosion, demolition, underground coverage, and excavating. (XCU)

If commercial general liability insurance or another insurance form with a general aggregate limit is used, then either the general aggregate limit shall apply separately to the project location (with the ISO CG 2501 or insurer's equivalent endorsement provided to the Owner) or the general aggregate limit shall be twice the required occurrence limit.

Any deductible or self-insured retention must be declared to and approved by the Owner. At the option of the Owner, either the insurer shall reduce or eliminate such deductibles or self-insured retentions as respects the Owner, its Board of Trustees, members of its Board of Trustees, officers, employees, agents and volunteers; or the Contractor shall procure a bond guaranteeing payment of losses and related investigations, claim administration and defense expenses.

## 11.1.2 SUBCONTRACTOR INSURANCE REQUIREMENTS

The Contractor shall require its Subcontractors and any Sub-subcontractors to take out and maintain similar public liability insurance and property damage insurance, in a company or companies lawfully authorized to do business in California as admitted carriers with a financial rating of at least A+, Class XII status as rated in the most recent edition of Best's Insurance Reports, in like amounts and scope of coverage.

## 11.1.3 OWNER'S INSURANCE

The Owner shall be responsible for purchasing and maintaining the Owner's usual liability insurance. Optionally, the Owner may purchase and maintain other insurance for self-protection against claims which may arise from operations under the Contract. The Contractor shall not be responsible for purchasing and maintaining this optional Owner's liability insurance unless specifically required by the Contract Documents.

# 11.1.4 ADDITIONAL INSURED ENDORSEMENT REQUIREMENTS

The Contractor shall name, on any policy of insurance, the Owner and the Architect as additional insureds. Subcontractors shall name the Contractor, the Owner and the Architect as additional insureds. The Additional Insured Endorsement included on all such insurance policies shall state that coverage is afforded the additional insured with respect to claims arising out of operations performed by or on behalf of the insured. If the additional insureds have other insurance which is applicable to the loss, then such other insurance shall be excess to any policy of insurance required herein. The amount of the insurer's liability shall not be reduced by the existence of such other insurance.

#### 11.1.5 WORKERS' COMPENSATION INSURANCE

During the term of this Contract, the Contractor shall provide workers' compensation insurance for all of the Contractor's employees engaged in Work under this Contract on or at the Site of the Project and, in case any of the Contractor's work is sublet, the Contractor shall require the Subcontractor to provide workers' compensation insurance for all the Subcontractor's employees engaged in Work under the subcontract. Any class of employee or employees not covered by a Subcontractor's insurance shall be covered by the Contractor's insurance. In case any class of employees engaged in Work under this Contract on or at the Site of the Project is not protected under the Workers' Compensation laws, the Contractor shall provide or cause a Subcontractor to provide adequate insurance coverage for the protection of those employees not otherwise protected. The Contractor shall file with the Owner certificates of insurance as required under this Article and in compliance with Labor Code section 3700.

If the contractor fails to maintain such insurance, then the Owner may take out compensation insurance which the Owner might be liable to pay under the provisions of the Act by reason of

an employee of the Contractor being injured or killed, and withhold from Sublease Payments the amount of the premium for such insurance.

#### 11.1.6 BUILDER'S RISK/"ALL RISK" INSURANCE

# 11.1.6.1 COURSE-OF-CONSTRUCTION INSURANCE REQUIREMENTS

Unless provided by Owner at Owner's sole discretion, Contractor, during the progress of the Work and until final acceptance of the Work by Owner upon completion of the entire Contract, shall maintain Builder's Risk/Course-of-Construction insurance satisfactory to the Owner, issued on a completed value basis on all insurable Work included under the Contract Documents. This insurance shall insure against all risks, including, but not limited to, the following perils: vandalism, theft, malicious mischief, fire, sprinkler leakage, civil authority, sonic boom, explosion, collapse, flood, earthquake (for projects not solely funded through revenue bonds, limited to earthquakes equivalent to or under 3.5 on the Richter Scale in magnitude), wind, hail, lightning, smoke, riot or civil commotion, debris removal (including demolition) and reasonable compensation for the Architect's services and expenses required as a result of such insured loss. This insurance shall provide coverage in an amount not less than the full cost to repair, replace or reconstruct the Work. Such insurance shall include the Owner, the Architect, and any other person or entity with an insurable interest in the Work as an additional named insured.

The Contractor shall submit to the Owner for its approval all items deemed to be uninsurable under the Builder's Risk/Course-of Construction insurance. The risk of the damage to the Work due to the perils covered by the Builder's Risk/Course-of-Construction insurance, as well as any other hazard which might result in damage to the Work, is that of the Contractor and the surety, and no claims for such loss or damage shall be recognized by the Owner, nor will such loss or damage excuse the complete and satisfactory performance of the Contract by the Contractor.

## 11.1.7 CONSENT OF INSURER FOR PARTIAL OCCUPANCY OR USE

Partial occupancy or use in accordance with the Contract Documents shall not commence until the insurance company providing property insurance has consented to such partial occupancy or use by endorsement or otherwise. The Owner and the Contractor shall take reasonable steps to obtain consent of the insurance company and shall, without mutual consent, take no action with respect to partial occupancy or use that would cause cancellation, lapse, or reduction of the insurance.

# 11.1.8 FIRE INSURANCE

Before the commencement of the Work, the Contractor shall procure, maintain, and cause to be maintained at the Contractor's expense, fire insurance on all Work included under the Contract Documents, insuring the full replacement value of such Work as well as the cost of any removal and demolition necessary to replace or repair all Work damaged by fire. The amount of fire insurance shall be subject to approval by the Owner and shall be sufficient to protect the Work against loss or damage in full until the Work is accepted by the Owner. Should the Work being constructed be damaged by fire or other causes during construction, it shall be replaced in accordance with the requirements of the drawings and specifications without additional expense to the Owner.

## 11.1.9 OTHER INSURANCE

The Contractor shall provide all other insurance required to be maintained under applicable laws, ordinances, rules, and regulations.

## 11.1.10 PROOF OF CARRIAGE OF INSURANCE

The Contractor shall not commence Work nor shall it allow any Subcontractor to commence Work under this Contract until all required insurance, certificates, and an Additional Insured Endorsement and Declarations Page have been obtained and delivered in duplicate to the Owner for approval subject to the following requirements:

(a) Certificates and insurance policies shall include the following clause:

This policy shall not be non-renewed, canceled, or reduced in required limits of liability or amounts of insurance until notice has been mailed to the Owner. Date of cancellation or reduction may not be less than thirty (30) days after the date of mailing notice.

- (b) Certificates of insurance shall state in particular those insured, the extent of insurance, location and operation to which the insurance applies, the expiration date, and cancellation and reduction notices.
- (c) Certificates of insurance shall clearly state that the Owner and the Architect are named as additional insureds under the policy described and that such insurance policy shall be primary to any insurance or self-insurance maintained by Owner and any other insurance carried by the Owner with respect to the matters covered by such policy shall be excess and non-contributing.
- (d) The Contractor and its Subcontractors shall produce a certified copy of any insurance policy required under this Section upon written request of the Owner.

# 11.1.11 COMPLIANCE

If any contractor fails to furnish and maintain any insurance required by this Article, then the Contractor shall be in default under the Contract. Compliance by Contractor with the requirement to carry insurance and furnish certificates, policies, Additional Insured Endorsement and Declarations Page evidencing the same shall not relieve the Contractor from liability assumed under any provision of the Contract Documents, including, without limitation, the obligation to defend and indemnify the Owner and the Architect.

## 11.2 PERFORMANCE AND PAYMENT BONDS

# 11.2.1 BOND REQUIREMENTS

Unless otherwise specified in the Contract Documents, prior to commencing any portion of the Work, the Contractor shall apply for and furnish Owner separate payment and performance bonds for its portion of the Work which shall cover 100% faithful performance of and payment of all obligations arising under the Contract Documents and/or guaranteeing the payment in full of all claims for labor performed and materials supplied for the Work. All bonds shall be provided by a corporate surety authorized and admitted to transact business in California. All bonds shall be submitted on the Owner's approved form.

To the extent, if any, that the Total Sublease Amount is increased in accordance with the Contract Documents, the Contractor shall cause the amount of the bonds to be increased accordingly and shall promptly deliver satisfactory evidence of such increase to the Owner. To the extent available, the bonds shall further provide that no change or alteration of the Contract Documents (including, without limitation, an increase in the Total Sublease Amount, as referred to above), extensions of time, or modifications of the time, terms, or conditions of payment to the Contractor will release the surety. If the Contractor fails to furnish the required bond, then the Owner may terminate the Contract for cause.

# 11.2.2 SURETY QUALIFICATION

Only bonds executed by admitted Surety insurers as defined in Code of Civil Procedure section 995.120 shall be accepted. The surety insurers must, unless otherwise agreed to by Owner in writing, at the time of issuance of the bonds, have a rating not lower than "A-" as rated by A.M. Best Company, Inc. or other independent rating companies. Owner reserves the right to approve or reject the surety insurers selected by Contractor and to require Contractor to obtain bonds from surety insurers satisfactory to the Owner.

# ARTICLE 12 UNCOVERING AND CORRECTION OF WORK

#### 12.1 UNCOVERING OF WORK

# 12.1.1 Uncovering Work for Required Inspections

If a portion of the Work is covered contrary to the Owner's request or to requirements specifically expressed in the Contract Documents, then Contractor must, if so required in writing by the Owner, uncover it for the Owner's observation and replace the removed work at the Contractor's expense without change in the Total Sublease Amount or Date for Completion.

# 12.1.2 Costs for Inspections not Required

If a portion of the Work has been covered which the Owner has not specifically requested to observe prior to its being covered, then the Owner may request to see such Work, and it shall be uncovered by the Contractor. If such Work is in accordance with the Contract Documents, then costs of uncover and replacement shall, by appropriate Change Order, be paid by the Owner. If such Work is not in accordance with Contract Documents, then the Contractor shall pay such costs, unless the condition was caused by the Owner or a separate contractor, in which event the Owner shall be responsible for payment of such costs to the Contractor.

# 12.2 CORRECTION OF WORK; WARRANTY

# 12.2.1 CORRECTION OF REJECTED WORK

The Contractor shall promptly correct the Work rejected by the Owner for failing to conform to the requirements of the Contract Documents, until the statutes of limitation (or repose) and all warranties have run, as applicable, and whether or not fabricated, installed or completed. The Contractor shall bear costs of correcting the rejected Work, including additional testing, inspections, and compensation for the Owner's expenses and costs incurred.

## 12.2.2 REMOVAL OF NONCONFORMING WORK

The Contractor shall remove from the Site portions of the Work which are not in accordance with the requirements of the Contract Documents and are not corrected by the Contractor or accepted or approved by the Owner.

# 12.2.3 OWNER'S RIGHTS IF CONTRACTOR FAILS TO CORRECT

If the Contractor fails to correct nonconforming Work within a reasonable time, then Owner may correct it in accordance with Section 2.4. As part of Owner's correction of the Work, the Owner may remove any portion of the nonconforming Work and store any salvageable

materials or equipment at the Contractor's expense. If the Contractor does not pay costs of such removal and storage within ten (10) days after written notice, then Owner may upon ten (10) additional days written notice sell such material or equipment at auction or at private sale and shall account for the proceeds thereof, after deducting costs and damages that should have been borne by the Contractor, including compensation for the Architect's and other professionals and representatives' services and expenses, made necessary thereby. If such proceeds of sale do not cover costs which the Contractor should have borne, then Contractor shall be invoiced for the deficiency or Owner may withhold such costs from payment pursuant to Section 9.5. If Sublease Payments then or thereafter due the Contractor are not sufficient to cover such amount, then Contractor shall pay the difference to the Owner.

#### 12.2.4 COST OF CORRECTING THE WORK

The Contractor shall bear the cost of correcting destroyed or damaged construction of the Owner or separate contractors, whether completed or partially completed, caused by the Contractor's correction or removal of the nonconforming Work.

### 12.2.5 WARRANTY CORRECTIONS (INCLUDES REPLACEMENT)

Pursuant to the warranty in Sections 3.5 and 9.7.1, if within one (1) year after the completion of the Work or within a longer time period for an applicable special warranty or guarantee required by the Contract Documents, any of the Work does not comply with the Contract Documents, then the Contractor shall correct it after receipt of Owner's written notice to do so, unless the Owner has previously waived in writing such right to demand correction. Contractor shall correct the Work promptly, and passage of the applicable warranty period shall not release Contractor from its obligation to correct the Work if Owner provided the written notice within the applicable warranty period. Contractor's obligation to correct the warranty item continues until the correction is made. After the correction is made to Owner's satisfaction, a new warranty period of the same length as the original warranty period shall run on the corrected work. The obligations under this paragraph 12.2.5 shall survive acceptance of the Work under the Contract and termination of the Contract.

# 12.2.6 NO TIME LIMITATION

Nothing contained in this Section 12.2 shall be construed to establish a period of limitation with respect to other obligations which the Contractor might have under the Contract Documents. Establishment of the time period of one (1) year as described in Sections 3.5, 9.7.1, and 12.2.5 relates only to the specific warranty obligation of the Contractor to correct the Work after the date of commencement of warranties, and has, for example, no relationship to the time within which the obligation to comply with the Contract Documents may be sought to be enforced, or to the time within which proceedings may be commenced to establish the Contractor's liability with respect to the Contractor's obligations other than specifically to correct the Work.

## 12.3 NONCONFORMING WORK AND WITHHOLDING THE VALUE OF IT

If it is found at any time before completion of the Work that the Contractor has varied from the Contract Documents in materials, quality, form, finish, or in the amount or value of the materials or labor used, then the Owner may, in addition to other remedies in the Contract Documents or under law and as allowed by law, accept the improper Work. The Owner may withhold from any amount due or to become due Contractor that sum of money equivalent to the difference in value between the Work performed and that called for by the Drawings and Specifications. The Owner shall determine such difference in value. No structural related Work shall be accepted that is not in conformance with the Contract Documents.

# ARTICLE 13 MISCELLANEOUS PROVISIONS

#### 13.1 GOVERNING LAW

The Contract shall be governed by the law of the place where the Project is located.

# 13.2 SUCCESSORS AND ASSIGNS

The Owner and the Contractor respectively bind themselves, their partners, successors, assigns, and legal representatives to the other party hereto and to partners, successors, assigns, and legal representatives of such other party in respect to covenants, agreements, and obligations contained in the Contract Documents. Neither party to the Contract shall assign the Contract as a whole or in part without written consent of the other. If either party attempts to make such an assignment without such consent, then that party shall nevertheless remain legally responsible for all obligations under the Contract.

## 13.3 WRITTEN NOTICE

In the absence of specific notice requirements in the Contract Documents, written notice shall be deemed to have been duly served if delivered in person to the individual, member of the firm or entity, or to an officer of the corporation for which it was intended, or if delivered at or sent by registered or certified or overnight mail to the last business address known to the party giving notice. Owner shall, at Contractor's cost, timely notify Contractor of Owner's receipt of any third party claims relating to the Contract pursuant to Public Contract Code section 9201.

#### 13.4 **RIGHTS AND REMEDIES**

# 13.4.1 DUTIES AND OBLIGATIONS CUMULATIVE

Duties and obligations imposed by the Contract Documents and rights and remedies available thereunder shall be in addition to and not a limitation of duties, obligations, rights, and remedies otherwise imposed or available by law.

## **13.4.2 NO WAIVER**

No action or failure to act by the Owner, Inspector of Record, Architect or any construction manager shall constitute a waiver of a right or duty afforded them under the Contract Documents, nor shall such action or failure to act constitute approval of or acquiescence in a breach thereunder, except as may be specifically agreed to in a written amendment to the Contract.

## 13.5 TESTS AND INSPECTIONS

# 13.5.1 **COMPLIANCE**

Tests, inspections, and approvals of portions of the Work required by the Contract Documents will comply with Title 24, and with all other laws, ordinances, rules, regulations, or orders of public authorities having jurisdiction.

## 13.5.2 INDEPENDENT TESTING LABORATORY

The Owner will select and pay an independent testing laboratory to conduct all tests and inspections, including shipping or transportation costs or expenses (mileage and hours). Selection of the materials required to be tested shall be made by the laboratory or the Owner's representative and not by the Contractor. However, if Contractor requests that the Owner use a different testing laboratory and Owner chooses to approve such request, then Contractor shall pay any additional shipping or transportation costs or expenses (mileage and hours). If Owner pays such additional costs or expenses instead of Contractor, then Owner may invoice such costs or expenses to the Contractor or withhold such costs or expenses from Sublease Payments.

# 13.5.3 ADVANCE NOTICE TO INSPECTOR OF RECORD

The Contractor shall notify the Inspector of Record a sufficient time in advance of its readiness for required observation or inspection so that the Inspector of Record may arrange for same. The Contractor shall notify the Inspector of Record a sufficient time in advance of the manufacture of material to be supplied under the Contract Documents which must, by terms of the Contract Documents, be tested in order that the Inspector of Record may arrange for the testing of the material at the source of supply.

# 13.5.4 TESTING OFF-SITE

Any material shipped by the Contractor from the source of supply, prior to having satisfactorily passed such testing and inspection or prior to the receipt of notice from said Inspector of Record that such testing and inspection will not be required, shall not be incorporated in the Work.

#### 13.5.5 ADDITIONAL TESTING OR INSPECTION

If the Inspector of Record, the Architect, the Owner, or public authority having jurisdiction determines that portions of the Work require additional testing, inspection, or approval not included under section 13.5.1, then the Inspector of Record will, upon written authorization from the Owner, make arrangements for such additional testing, inspection, or approval. The Owner shall bear such costs except as provided in section 13.5.6.

## 13.5.6 Costs for Retesting

If such procedures for testing, inspection, or approval under sections 13.5.1, 13.5.2 and 13.5.5 reveal failure of the portions of the Work to comply with requirements established by the Contract Documents, then the Contractor shall bear all costs arising from such failure, including those of re-testing, re-inspection, or re-approval, including, but not limited to, compensation for the Architect's services and expenses. Any such costs shall be paid by the Owner, invoiced to the Contractor, and, among other remedies, can be withheld from Sublease Payments.

# 13.5.7 COSTS FOR PREMATURE TEST

If the Contractor requests any test or inspection for the Project and is not completely ready for the inspection, then the Contractor shall be invoiced by the Owner for all costs and expenses resulting from that testing or inspection, including, but not limited to, the Architect's fees and expenses, and the amount of the invoice can among other remedies, be withheld from Sublease Payments.

## 13.5.8 Tests or Inspections Not to Delay Work

Tests or inspections conducted pursuant to the Contract Documents shall be made promptly to avoid unreasonable delay in the Work.

## 13.6 INTENTIONALLY LEFT BLANK

## 13.7 TRENCH EXCAVATION

## 13.7.1 TRENCHES GREATER THAN FIVE FEET

Pursuant to Labor Code section 6705, if the Total Sublease Amount exceeds \$25,000 and involves the excavation of any trench or trenches five (5) feet or more in depth, then the Contractor shall, in advance of excavation, submit to the Owner or a registered civil or structural engineer employed by the Owner a detailed plan showing the design of shoring for protection from the hazard of caving ground during the excavation of such trench or trenches.

#### 13.7.2 EXCAVATION SAFETY

If such plan varies from the Shoring System Standards established by the Construction Safety Orders, then the plan shall be prepared by a registered civil or structural engineer, but in no case shall such plan be less effective than that required by the Construction Safety Orders. No excavation of such trench or trenches shall be commenced until said plan has been accepted by the Owner or by the person to whom authority to accept has been delegated by the Owner.

#### 13.7.3 NO TORT LIABILITY OF OWNER

Pursuant to Labor Code section 6705, nothing in this Article shall impose tort liability upon the Owner or any of its employees.

## 13.7.4 NO EXCAVATION WITHOUT PERMITS

The Contractor shall not commence any excavation work until it has secured all necessary permits including the required CAL OSHA excavation/shoring permit. Any permits shall be prominently displayed on the Site prior to the commencement of any excavation.

# 13.8 WAGERATES

#### **13.8.1 WAGE RATES**

Pursuant to the provisions of Article 2 (commencing at § 1770), Chapter 1, Part 7, Division 2, of the Labor Code, the governing board of the Owner has obtained the general prevailing rate of per diem wages and the general prevailing rate for holiday and overtime work in the locality in which this public work is to be performed for each craft, classification, or type of worker needed for this Project from the Director of Industrial Relations ("Director"). These rates are on file with the Clerk of the Owner's governing board, and copies will be made available to any interested party on request.

## 13.8.2 HOLIDAY AND OVERTIME PAY

Holiday and overtime work, when permitted by law, shall be paid for at a rate of at least one and one-half (1½) times the above specified rate of per diem wages, unless otherwise specified. Holidays shall be defined in the Collective Bargaining Agreement applicable to each particular craft, classification, or type of worker employed.

# 13.8.3 WAGE RATES NOT AFFECTED BY SUBCONTRACTS

The Contractor shall pay and shall cause to be paid each worker engaged in the Work not less than the general prevailing rate of per diem wages determined by the Director, regardless of any contractual relationship which may be alleged to exist between the Contractor or any Subcontractor and such workers.

## 13.8.4 CHANGE IN PREVAILING WAGE DURING BID OR CONSTRUCTION

If during the period this bid is required to remain open, the Director of Industrial Relations determines that there has been a change in any prevailing rate of per diem wages in the locality in which this public work is to be performed, then such change shall not alter the wage rates discussed in the Notice to Bidders or the Contract subsequently awarded.

## 13.8.5 FORFEITURE AND PAYMENTS

Pursuant to Labor Code section 1775, the Contractor and any subcontractor under the Contractor shall as a penalty to the Owner, forfeit not more than two hundred dollars (\$200.00) for each calendar day, or portion thereof, for each worker paid less than the prevailing rate of per diem wages, determined by the Director, for such craft or classification in which such worker is employed for any public work done under the Agreement by the Contractor or by any Subcontractor under it. Minimum penalties shall apply, as also provided in Civil Code section 1775. The amount of the penalty shall be determined by the Labor Commissioner and shall be based on both of the following: (1) whether the failure of the contractor or subcontractor to pay the correct rate of per diem wages was a good faith mistake and, if so, the error was promptly and voluntarily corrected upon being brought to the attention of the contractor or subcontractor; and (2) whether the contractor or subcontractor has a prior record of failing to meet its prevailing wage obligations. The difference between such prevailing rate of per diem wage and the amount paid to each worker for each calendar day or portion thereof for which each worker was paid less than the prevailing rate of per diem wage shall be paid to each work by the Contractor or subcontractor.

#### 13.8.6 MINIMUM WAGE RATES

Any worker employed to perform Work, which Work is not covered by any craft or classification listed in the general prevailing rate of per diem wages determined by the Director, shall be paid not less than the minimum rate of wages specified therein for the craft or classification which most nearly corresponds to the Work to be performed by them, and such minimum wage rate shall be retroactive to time of initial employment of such person in such craft or classification.

#### 13.8.7 PER DIEM WAGES

Pursuant to Labor Code section 1773.1, per diem wages includes employer payments for health and welfare, pension, and vacation pay.

## 13.8.8 POSTING OF WAGE RATES

The Contractor shall post at appropriate conspicuous points on the Site, a schedule showing all determined minimum wage rates and all authorized deductions, if any, from unpaid wages actually earned and all other required job site notices as prescribed by regulation.

## 13.9 **RECORD OF WAGES PAID; INSPECTION**

## 13.9.1 APPLICATION OF LABOR CODE

Pursuant to section 1776 of the Labor Code:

- (a) Each Contractor and subcontractor shall keep accurate payroll records, showing the name, address, social security number, work classification, and straight time and overtime hours worked each day and week, and the actual per diem wages paid to each journeyman, apprentice, worker, or other employee employed by him or her in connection with the public work. Each payroll record shall contain or be verified by a written declaration that is made under penalty of perjury, stating both of the following:
  - (1) The information contained in the payroll record is true and correct.
  - (2) The employer has complied with the requirements of sections 1771, 1811 and 1815 for any work performed by his or her employees on the public works project.
- (b) The payroll records enumerated under subdivision (a) shall be certified and shall be available for inspection at all reasonable hours at the principal office of the Contractor on the following basis:
- (1) A certified copy of an employee's payroll record shall be made available for inspection or furnished to the employee or his or her authorized representative on request.
- (2) A certified copy of all payroll records enumerated in subdivision (a) shall be made available for inspection or furnished upon request to a representative of the body awarding the contract and as may be required by the Labor Commissioner under Labor Code section 1771.4. The Contractor and each subcontractor shall

furnish a certified copy of all payroll records directly to the Labor Commissioner monthly or more frequently, if so specified in the Agreement and in a format the Labor Commissioner prescribes.

- (3) A certified copy of all payroll records enumerated in subdivision (a) shall be made available upon request by the public for inspection or for copies thereof. However, a request by the public shall be made through either the Owner or the Division of Labor Standards Enforcement of the Department of Industrial Relations ("DIR"). If the requested payroll records have not been provided pursuant to paragraph (2), the requesting party shall, prior to being provided the records, reimburse the costs of the preparation by the contractor, subcontractors, and the entity through which the request was made. The public may not be given access to such records at the principal office of the Contractor.
- (c) Unless required as of January 1, 2015, to be furnished directly to the Labor Commissioner under Labor Code section 1771.4(a)(3), the certified payroll records shall be on forms provided by the Division of Labor Standards Enforcement of the DIR or shall contain the same information as the forms provided by the division. The payroll records may consist of printouts of payroll data that are maintained as computer records, if the printouts contain the same information as the forms provided by the division and the printouts are verified in the manner specified in (a) above.
- (d) A Contractor or subcontractor shall file a certified copy of the records enumerated in subdivision (a) with the entity that requested such records within 10 days after receipt of a written request.
- (e) Except as provided in subdivision (f), any copy of records made available for inspection as copies and furnished upon request to the public or any public agency by the awarding body or the Division of Labor Standards Enforcement of the DIR shall be marked or obliterated to prevent disclosure of an individual's name, address and social security number. The name and address of the Contractor awarded the Contract or the subcontractor performing the Contract shall not be marked or obliterated. Any copy of records made available for inspection by, or furnished to, a multiemployer Taft-Hartley trust fund (29 U.S.C. Sec. 186(c)(5) that requests the records for the purposes of allocating contributions to participants shall be marked or obliterated only to prevent disclosure of an individual's full social security number, but shall provide the last four digits of the social security number. Any copy of records made available for inspection by, or furnished to, a joint labor-management committee established pursuant to the federal Labor Management Cooperation Act of 1978 (29 U.S.C. Sec. 175a) shall be marked or obliterated only to prevent disclosure of an individual's social security number.

- (f) Notwithstanding any other provision of law, agencies that are included in the Joint Enforcement Strike Force on the Underground Economy established pursuant to Section 329 of the Unemployment Insurance Code and other law enforcement agencies investigating violations of law shall, upon request, be provided non-redacted copies of certified payroll records. Any copies of records or certified payroll made available for inspection and furnished upon request to the public by an agency included in the Joint Enforcement Strike Force on the Underground Economy or to a law enforcement agency investigating a violation of law shall be marked or redacted to prevent disclosure of an individual's name, address, and social security number. An employer shall not be liable for damages in a civil action for any reasonable act or omission taken in good faith in compliance with this subsection.
- (g) The contractor shall inform the Owner of the location of the records enumerated under subdivision (a), including the street address, city and county, and shall, within five working days, provide a notice of a change of location and address.
- (h) The contractor or subcontractor has 10 days in which to comply subsequent to receipt of written notice requesting the records enumerated in subdivision (a). If the Contractor or subcontractor fails to comply within the 10-day period, he or she shall, as a penalty to the state or political subdivision on whose behalf the contract is made or awarded, forfeit one hundred dollars (\$100.00) for each calendar day, or portion thereof, for each worker, until strict compliance is effectuated. Upon the request of the Division of Labor Standards Enforcement of the DIR, these penalties shall be withheld from progress payments then due. A contractor is not subject to a penalty assessment pursuant to this section due to the failure of the subcontractor to comply with this section.

#### 13.10 APPRENTICES

#### 13.10.1 APPRENTICE WAGES AND DEFINITIONS

All apprentices employed by the Contractor to perform services under the Contract shall be paid the standard wage paid to apprentices under the regulations of the craft or trade at which he or she is employed, and shall be employed only at the work of the craft or trade to which he or she is registered. Only apprentices, as defined in section 3077 of the Labor Code, who are in training under apprenticeship standards and written apprenticeship agreements under Chapter 4 (commencing with § 3070) of Division 3, are eligible to be employed under this Contract. The employment and training of each apprentice shall be in accordance with the apprenticeship standards and apprentice agreements under which he or she is training.

#### 13.10.2 APPRENTICE LABOR POOL

When the Contractor to whom the Contract is awarded by the Owner, or any Subcontractor

under him or her, in performing any of the Work under the Contract or subcontract, employs workers in any apprenticeable craft or trade, the Contractor and Subcontractor shall apply to the joint apprenticeship committee administering the apprenticeship standards of the craft or trade in the area of the Site of the Project, for a certificate approving the Contractor or Subcontractor under the apprenticeship standards for the employment and training of apprentices in the area or industry affected. However, approval as established by the joint apprenticeship committee or committees shall be subject to the approval of the Administrator of Apprenticeship. The joint apprenticeship committee or committees, subsequent to approving the subject Contractor or Subcontractor, shall arrange for the dispatch of apprentices to the Contractor or Subcontractor in order to comply with this section. Every Contractor and Subcontractor shall submit the contract award information to the applicable joint apprenticeship committee which shall include an estimate of journeyman hours to be performed under the Contract, the number of apprentices to be employed, and the approximate dates the apprentices will be employed. There shall be an affirmative duty upon the joint apprenticeship committee or committees administering the apprenticeship standards of the crafts or trade in the area of the Site of the public work, to ensure equal employment and affirmative action and apprenticeship for women and minorities. Contractors or Subcontractors shall not be required to submit individual applications for approval to local joint apprenticeship committees provided they are already covered by the local apprenticeship standards. The ratio of work performed by apprentices to journeymen, who shall be employed in the craft or trade on the Project, may be the ratio stipulated in the apprenticeship standards under which the joint apprenticeship committee operates, but, except as otherwise provided in this section, in no case shall the ratio be less than one (1) hour of apprentice work for every five (5) hours of labor performed by a journeyman. However, the minimum ratio for the land surveyor classification shall not be less than one (1) apprentice for each five (5) journeymen.

#### 13.10.3 JOURNEYMAN/APPRENTICE RATIO; COMPUTATION OF HOURS

Any ratio shall apply during any day or portion of a day when any journeyman, or the higher standard stipulated by the joint apprenticeship committee, is employed at the job Site and shall be computed on the basis of the hours worked during the day by journeymen so employed, except for the land surveyor classification. The Contractor shall employ apprentices for the number of hours computed as above before the end of the Contract. However, the Contractor shall endeavor, to the greatest extent possible, to employ apprentices during the same time period that the journeymen in the same craft or trade are employed at the job Site. Where an hourly apprenticeship ratio is not feasible for a particular craft or trade, the Division of Apprenticeship Standards, upon application of a joint apprenticeship committee, may order a minimum ratio of not less than one (1) apprentice for each five (5) journeymen in a craft or trade classification.

#### 13.10.4 JOURNEYMAN/APPRENTICE RATIO

The Contractor or Subcontractor, if he or she is covered by this section upon the issuance of the approval certificate, or if he or she has been previously approved in the craft or trade, then shall employ the number of apprentices or the ratio of apprentices to journeymen stipulated in the apprenticeship standards. Upon proper showing by the Contractor that he or she employs apprentices in the craft or trade in the state on all of his or her contracts on an annual average of not less than one (1) hour of apprentice work for every five (5) hours of labor performed by a journeyman, or in the land surveyor classification, one (1) apprentice for each five (5) journeymen, the Division of Apprenticeship Standards may grant a certificate exempting the Contractor from the 1-to-5 hourly ratio as set forth in this section. This section shall not apply to contracts of general contractors or to contracts of specialty contractors not bidding for work through a general or prime contractor, when the contracts of general contractors or those specialty contractors involve less than Thirty Thousand Dollars (\$30,000) or twenty (20) working days. Any work performed by a journeyman in excess of eight (8) hours per day or forty (40) hours per week, shall not be used to calculate the hourly ratio required by this section.

13.10.4.1 *Apprenticeable Craft or Trade.* "Apprenticeable craft or trade" as used in this Article means a craft or trade determined as an apprenticeable occupation in accordance with the rules and regulations prescribed by the California Apprenticeship Council. The joint apprenticeship committee shall have the discretion to grant a certificate, which shall be subject to the approval of the Administrator of Apprenticeship, exempting a Contractor from the 1-to-5 ratio set forth in this Article when it finds that any one of the following conditions is met:

- A. Unemployment for the previous three-month period in the area exceeds an average of fifteen percent (15%).
- B. The number of apprentices in training in such area exceeds a ratio of 1-to-5.
- C. There is a showing that the apprenticeable craft or trade is replacing at least one-thirtieth (1/30) of its journeymen annually through the apprenticeship training, either on a statewide basis or on a local basis.
- D. Assignment of an apprentice to any work performed under this contract would create a condition which would jeopardize his or her life or the life, safety, or property of fellow employees or the public at large or if the specific task to which the apprentice is to be assigned is of such a nature that training cannot be provided by a journeyman.

#### 13.10.5 RATIO EXEMPTION

When exemptions are granted to an organization which represents Contractors in a specific trade from the 1-to-5 ratio on a local or statewide basis, the member Contractors will not be required to submit individual applications for approval to local joint apprenticeship committees, if they are already covered by the local apprenticeship standards.

#### 13.10.6 APPRENTICE FUND

A Contractor to whom the Contract is awarded or any Subcontractor under him or her, who, in performing any of the work under the Contract, employs journeymen or apprentices in any apprenticeable craft or trade and who is not contributing to a fund or funds to administer and conduct the apprenticeship program in any such craft or trade in the area of the Site of the Project, to which fund or funds other contractors in the area of the Site of the Project are contributing, shall contribute to the fund or funds in each craft or trade in which he or she employs journeymen or apprentices on the Project in the same amount or upon the same basis and in the same manner as the other contractors do, but where the trust fund administrators are unable to accept the funds, contractors not signatory to the trust agreement shall pay a like amount to the California Apprenticeship Council. The Contractor or Subcontractor may add the amount of the contributions in computing his or her bid for the contract. The Division of Labor Standards Enforcement is authorized to enforce the payment of the contributions to the fund or funds as set forth in the Labor Code section 227.

#### 13.10.7 PRIME CONTRACTOR COMPLIANCE

The responsibility of compliance with section 13.10 and section 1777.5 of the Labor Code for all apprenticeable occupations is with the Prime Contractor.

#### 13.10.8 DECISIONS OF JOINT APPRENTICESHIP COMMITTEE

All decisions of the joint apprenticeship committee under this section 13.10 and Labor Code section 1777.5 are subject to Labor Code section 3081.

#### 13.10.9 **NO BIAS**

It shall be unlawful for an employer or a labor union to refuse to accept otherwise qualified employees as registered apprentices on any public works on the grounds of race, religious creed, color, national origin, ancestry, sex, or age, except as provided in the Labor Code section 3077.

#### 13.10.10 VIOLATION OF LABOR CODE

Pursuant to Labor Code section 1777.1, if a Contractor or Subcontractor willfully fails to comply with the provisions of this section 13.10 and Labor Code section 1777.5, among other things:

(a) The Labor Commissioner may deny to the contractor or subcontractor, and to its responsible officers, the right to bid on, or be awarded or perform work as a subcontractor on, any public works project for a period of up to one year for the first violation and for a period of up to three years for the second and subsequent

violation. Each period of debarment shall run from the date the determination of noncompliance by the Labor Commissioner becomes a final order.

- (b) A contractor or subcontractor who violates section 1777.5 shall forfeit as a civil penalty an amount not exceeding the sum of one hundred dollars (\$100) for each full calendar day of noncompliance. Upon receipt of a determination that a civil penalty has been imposed, the awarding body shall enforce the penalty, which includes withholding the amount of the civil penalty from the Sublease Payments then due or to become due.
- (c) In lieu of the penalty provided, the Labor Commissioner may for a first time violation and with the concurrence of an applicable apprenticeship program, order the contractor or subcontractor to provide apprentice employment equivalent to the work hours that would have been provided for apprentices during the period of noncompliance.
- (d) Any funds withheld by the awarding body pursuant to this section shall be deposited in the General Fund.
- (e) The interpretation and enforcement of section 1777.5 and this section shall be in accordance with the regulations of the California Apprenticeship Council.

Pursuant to Public Contract Code section 6109, no contractor or subcontractor may bid on, be awarded, or perform work as a subcontractor on a public works project if ineligible to bid or work on, or be awarded, a public works project pursuant to section 1777.1 of the Labor Code.

#### 13.11 ASSIGNMENT OF ANTITRUST CLAIMS

#### 13.11.1 APPLICATION

Pursuant to Public Contract Code section 7103.5 and Government Code section 4552, in entering into a public works contract or a subcontract to supply goods, services, or materials pursuant to a public works contract, the Contractor or Subcontractor offers and agrees to assign to the Owner all rights, title, and interest in and to all causes of action it may have under Section 4 of the Clayton Act, (15 U.S.C. § 15) or under the Cartwright Act (Chapter 2 [commencing with § 16700] of Part 2 of Division 7 of the Bus. & Prof. Code), arising from the purchase of goods, services, or materials pursuant to the public works contract or the subcontract. This assignment shall be made and become effective at the time the Owner tenders Final Sublease Payment to the Contractor, without further acknowledgment by the parties. If the Owner receives, either through judgment or settlement, a monetary recovery for a cause of action assigned under Chapter 11 (commencing with § 4550) of Division 5 of Title 1 of the Government Code, then the assignor may, upon demand, recover from the Owner any portion of the recovery, including treble damages, attributable to overcharges that were paid by the assignor but were not paid by

the Owner as part of the bid price, less the expenses incurred in obtaining that portion of the recovery.

#### 13.11.2 ASSIGNMENT OF CLAIM

Upon demand in writing by the assignor, the Owner shall, within one (1) year from such demand, reassign the cause of action assigned pursuant to this Article if the assignor has been or may have been injured by the violation of law for which the cause of action arose and the Owner has not been injured thereby or the Owner declines to file a court action for the cause of action.

#### 13.12 **AUDIT**

Pursuant to and in accordance with the provisions of Government Code section 8546.7, or any amendments thereto, all books, records, and files of the Owner, the Contractor, or any Subcontractor connected with the performance of this Contract involving the expenditure of state funds in excess of Ten Thousand Dollars (\$10,000.00), including, but not limited to, the administration thereof, shall be subject to the examination and audit of the Office of the Auditor General of the State of California for a period of three (3) years after the final Sublease Payment under this Contract. Contractor shall preserve and cause to be preserved such books, records, and files for the audit period. During the progress of the Work and for three (3) years after the final Sublease Payment under the Contract, Owner shall also have the right to an audit, and Contractor must cooperate by producing all information requested within seven (7) days.

#### 13.13 STORM WATER DISCHARGE PERMIT

If applicable, the Contractor shall file a Notice of Intent to comply with the terms of the general permit to discharge storm water associated with construction activity (WQ Order No. 920-08-DWQ). The Notice of Intent must be sent to the following address along with the appropriate payment (warrant to be furnished by the Owner upon request by the Contractor, allow warrant processing time.): California State Water Resources Control Board, Division of Water Quality, Storm Water Permit Unit, P.O. Box 1977, Sacramento, CA 95812-1977. The Contractor may also call the State Water Board's Construction Activity Storm Water Hotline at (916) 657-1146. The Notice of Intent shall be filed prior to the start of any construction activity.

### ARTICLE 14 TERMINATION OR SUSPENSION OF THE CONTRACT

#### 14.1 TERMINATION BY THE CONTRACTOR FOR CAUSE

Contractor may not terminate for convenience. Contractor may only terminate for cause if the Work is stopped by others for a period of one hundred eighty (180) consecutive days through no act or fault of the Contractor, a Subcontractor of any tier, their agents or employees, or any

other persons performing portions of the Work for whom the Contractor is contractually responsible, <u>and</u> the Work was stopped by others for one of the following reasons: (A) Issuance of an order of a court or other public authority having jurisdiction which requires Owner to stop all Work; or (B) an act of government, such as a declaration of national emergency, making material unavailable which requires Owner to stop all Work. If such grounds exist, then the Contractor may serve written notice of such grounds on Owner and demand a meet-and-confer conference to negotiate a resolution in good faith within twenty (20) days of Owner's receipt of such notice. If such conference does not lead to resolution and the grounds for termination still exist, then Contractor may terminate the Contract and recover from the Owner payment for Work executed and for reasonable verified costs with respect to materials, equipment, tools, construction equipment, and machinery, including reasonable overhead, profit, and damages for the Work executed, but excluding overhead (field and home office) and profit for (i) Work not performed and (ii) the period of time that the Work was stopped.

#### 14.2 TERMINATION BY THE OWNER FOR CAUSE

#### 14.2.1 GROUNDS FOR TERMINATION

The Owner may terminate the Contract if the Contractor:

- A. Refuses or fails to supply enough properly skilled workers or proper materials, or refuses or fails to take steps to adequately prosecute the Work toward completion by the Date for Completion;
- B. Fails to make payment to Subcontractors for materials or labor in accordance with Public Contract Code section 10262 or Business and Professions Code section 7108.5, as applicable;
- C. Disregards laws, ordinances, rules, regulations, or orders of a public authority having jurisdiction;
- D. Violates Labor Code section 1771.1(a), subject to the provisions of Labor Code section 1771.1(f); or
- E. Otherwise is in breach of the Contract Documents.

#### 14.2.2 NOTIFICATION OF TERMINATION

When any of the above reasons exist, the Owner may, without prejudice to any other rights or remedies of the Owner, give notice to Contractor of the grounds for termination and demand cure of the grounds within seven (7) days (a "Notice of Intent to Terminate"). If Contractor fails to **either** (a) completely cure the grounds for termination within seven (7) days **or** (b) reasonably commence cure of the grounds for termination within seven (7) days and reasonably continue to

cure the grounds for termination until such cure is complete, then Owner may terminate the Contract effective immediately upon service of written Notice of Termination and may, subject to any prior rights of Contractor's surety on the performance bond ("Surety"):

- A. Take possession of the Site and of all material, equipment, tools, and construction equipment and machinery thereon owned by the Contractor;
- B. Accept assignment of subcontracts pursuant to section 5.4; and
- C. Complete the Work by whatever reasonable method the Owner may deem expedient.

#### 14.2.3 PAYMENTS WITHHELD

If the Owner terminates the Contract for one of the reasons stated in section 14.2.1, then the Contractor shall not be entitled to receive further payment until the Work is complete.

#### 14.2.4 PAYMENTS UPON COMPLETION

If the unpaid balance of the Total Sublease Amount exceeds costs of completing the Work, including compensation for professional services and expenses made necessary thereby, then such excess shall be paid to the Contractor. If such costs exceed the unpaid balance, then the Contractor shall pay the difference to the Owner. This payment obligation shall survive completion of the Contract.

#### 14.2.5 INCLUSION OF TERMINATION FOR CONVENIENCE

Any purported termination by Owner for cause under this section 14.2, which is revoked or determined to not have been for cause, shall be deemed to have been a termination for convenience effective as of the same date as the purported termination for cause.

#### 14.3 SUSPENSION OR TERMINATION BY THE OWNER FOR CONVENIENCE

#### 14.3.1 SUSPENSION BY OWNER

The Owner may, without cause, order the Contractor in writing to suspend, delay, or interrupt the Work in whole or in part for such period of time as the Owner may determine.

14.3.1.1 *Adjustments*. An adjustment shall be made for increases in the cost of performance of the Contract, including profit on the increased cost of performance caused by suspension, delay, or interruption. No adjustment shall be made to the extent:

- A. That performance is, was or would have been so suspended, delayed, or interrupted by another cause for which the Contractor is responsible; or
- B. That an equitable adjustment is made or denied under another provision of this Contract.
- 14.3.1.2 *Adjustments for Fixed Cost*. Adjustments made in the cost of performance may have a mutually agreed fixed or percentage fee.

#### 14.3.2 TERMINATION BY THE OWNER FOR CONVENIENCE

- 14.3.2.1 The Owner may, at any time, terminate the Contract for the Owner's convenience and without cause.
- 14.3.2.2 Upon receipt of written notice from the Owner of such termination for the Owner's convenience, the Contractor shall:
  - 1. Cease operations as directed by the Owner in the notice;
  - 2. Take actions necessary, or that the Owner may direct, for the protection and preservation of the Work; and
  - 3. Except for Work directed to be performed prior to the effective date of termination stated in the notice, terminate all existing subcontracts and purchase orders and enter into no further subcontracts and purchase orders.
- 14.3.2.3 In case of such termination for the Owner's convenience, the Contractor shall be entitled to receive payment for Work executed, and costs incurred by reason of such termination.

#### 14.4 NOT A WAIVER

Any suspension or termination by Owner for convenience or cause under this Article 14 shall not act as a waiver of any claims by Owner against Contractor or others for damages based on breach of contract, negligence or other grounds.

#### 14.5 MUTUAL TERMINATION FOR CONVENIENCE

The Contractor and the Owner may mutually agree in writing to terminate this Contract for convenience. The Contractor shall receive payment for all Work performed to the date of termination in accordance with the provisions of Article 9.

#### 14.6 EARLY TERMINATION

Notwithstanding any provision herein to the contrary, if for any fiscal year of this Contract the
governing body of the Owner fails to appropriate or allocate funds for future periodic payments
under the Contract after exercising reasonable efforts to do so, then the Owner may upon thirty
(30) days' notice, order work on the Project to cease. The Owner will remain obligated to pay for
the work already performed but shall not be obligated to pay the balance remaining unpaid
beyond the fiscal period for which funds have been appropriated or allocated and for which the
work has not been done.

#### LEASE-LEASEBACK AGREEMENT

Dated as of May 26, 2017

Between

**Rescue Union School District** 

and

Carter-Kelly Inc.

Marina Village Two-Story Classroom Project

1901 Francisco Drive, El Dorado Hills, CA 95762

#### LEASE-LEASEBACK AGREEMENT

#### Marina Village Two-Story Classroom Project

**THIS LEASEBACK AGREEMENT** (this "Agreement") is entered into as of May 26, 2017 between the Rescue Union School District, a California public school district (the "Owner"), and Carter-Kelly Inc., a California corporation and licensed general contractor (the "Contractor"). Owner and Contractor are each a "Party" and together are the "Parties" to this Agreement.

The Owner intends to make certain tenant improvements (the "Project") to its classroom facilities on the campus of its Marina Village Middle School, located at 1901 Francisco Drive, El Dorado Hills, CA 95762 the scope of which is generally described in Section 1, below.

This Agreement is entered into by the Parties pursuant to California Education Code section 17406, which permits the governing board of school district, without advertising for bids, to lease to any person, firm, or corporation any real property owned by the school district if the instrument by which such property is leased requires the lessee to construct on the leased premises, or provides for the construction thereon, of a building for the use of the school district during the term of the lease, and provides that title to that building shall vest in the school district at the expiration of the lease.

In connection with the approval of this Agreement, the Owner will enter into a site lease with Contractor (the "Site Lease"), under which it will lease the Project site described and depicted in Exhibit A of the Site Lease (the "Site") to Contractor in order for Contractor to finance and construct the Project as described in the Scope of Work set forth in Section 1, below (the "Scope of Work").

Contractor will lease the Site and the Project back to the Owner pursuant to a Sublease Agreement (the "Sublease"), under which the Owner will be required to make sublease payments to Contractor for the use and occupancy of the Site, including the Project.

Contractor is experienced in the construction of the type of project and type of work desired by the Owner and is willing to perform said construction work for the Owner, all as more fully set forth in this Agreement.

The Owner and Contractor therefore agree as follows:

1. Scope of Work. The Contractor agrees to finance construction of the Project and to furnish all labor, equipment and materials, including tools, implements, and appliances required, and to perform all of the Work, as that term is defined in Article 1.1.3 of the General Conditions, in a good and workmanlike manner, free from any and all liens and claims from mechanics, material suppliers, subcontractors, artisans, machinists, teamsters, freight carriers, and laborers required for:

MARINA VILLAGE TWO-STORY CLASSROOM PROJECT AT MARINA VILLAGE MIDDLE SCHOOL EL DORADO COUNTY, CALIFORNIA, all in strict compliance with the plans, drawings and specifications ("Plans and Specifications") for the Project submitted to the Division of State Architect ("DSA") for approval and prepared by:

#### California Design West Architects, 2100 19<sup>th</sup> Street, Sacramento, CA 95818 phone: 916-446-2466 fax: 916-446-5118

and other contract documents relating to the Project.

The Scope of Work shall include any revisions to the Plans and Specifications that are made as a result of DSA review or at the direction of DSA.

The Scope of Work does not include Contractor's performance of the pre-construction services as set forth in Section 2, below.

Until DSA approval of the plans, drawings and specifications for the Project has been received by Owner, Contractor may not commence any work on the Project for which a contractor's license is required and DSA approval is required.

In accordance with California Public Contract Code section 3300, Contractor has a Class "B" license that Contractor shall maintain in good standing for the duration of Contractor's work on the Project.

- **2. Pre-Construction Services.** Contractor shall perform the following pre-construction services to be completed by May 25, 2017:
- a. Site Evaluation. Contractor shall perform an evaluation of the Site for the Project and make recommendations relating to scope, constructability, and schedule of the Project. Contractor shall also review the scope of necessary demolition work, if any, to develop a hazardous materials removal plan. The purpose of this evaluation is to improve the Project's design and minimize unforeseen conditions. At Owner's request, Contractor shall provide the results of its evaluation in written form to the Owner.
- b. Constructability Review. Contractor shall provide a constructability review of the Plans and Specifications before or at each of the following intervals of preconstruction: (i) one upon the completion of design development; and (ii) one immediately prior to the submittal or during the evaluation of the Plans and Specifications by DSA; or (iii) at a time mutually agreed upon by the Owner and Contractor.

Contractor shall review the Plans and Specifications and related construction documents for errors and omissions, clarity, consistency, and coordination. Contractor's review shall emphasize ensuring that the Project can be completed within the Owner's available budget to the level of quality and educational goals desired, and can be completed within the established schedule. Contractor shall specifically provide recommendations on construction feasibility, energy conservation, availability of materials and labor, time requirements for installation and construction, and factors related to cost, including costs of alternative designs of materials, preliminary budgets, and possible economies of scale. Contractor shall provide written reports, identifying by page and detail the issues to be discussed and resolved. As part of the

constructability review, Contractor shall identify areas where value engineering principles could be applied (including potential cost savings and the schedule impact of such savings), and identify items requiring a long lead time before construction. Contractor shall assist the District in considering operating or maintenance costs with respect to selecting systems and products for the Project.

- c. Design/Coordination Meetings. Contractor shall be responsible for facilitating all design/coordination meetings as needed. Such meetings shall include participation of design professionals and specialty subcontractors.
- d. Schedule. Contractor shall develop a master critical path method ("CPM") project schedule for the Project that shall include all milestone dates for the Project, including submittal of Contractor's GMP proposal for each Project phase, completion of design development, submittal of all estimates contemplated by the Contract, re-submission of the Plans and Specifications to DSA (if necessary), anticipated re-approval by DSA (if any), finalization of Contract Documents, construction sequencing and durations, preparation and processing of shop drawings and samples, delivery of materials or equipment requiring long-lead time procurements, phasing, and Owner move-in. Contractor's schedule shall be submitted to the Owner for approval within 30 days' of execution of this Agreement; the Owner shall have the right to request reasonable changes and updates in the schedule. Contractor shall provide schedule updates with each estimate, or more often if reasonably requested by the Owner or if required in Contractor's judgment to communicate changes in market conditions.
- e. *Estimates*. Contractor shall provide an estimate of total Project cost, as well as necessary updates to that estimate. Contractor's initial estimate shall be due to the District within two weeks of completion of its first constructability review. Updated cost estimates shall be given in accordance with the approved CPM project schedule for the Project. Contractor shall also provide an updated estimate upon the submission or during the review of the Plans and Specifications by DSA (and at any other time required or reasonably necessary pursuant to this Agreement). Contractor's cost estimate shall identify all trades and unit costs and shall also identify all allowable general condition costs and fees. If any cost estimate submitted to the Owner exceeds a previously approved estimate, the Contractor shall make appropriate recommendations to the Owner for reducing the estimated cost of the Project. All estimates shall assume that construction of the Project is subject to the payment of prevailing wages under the California Labor Code and applicable regulations, and that the Project will be subject to compliance monitoring and enforcement by the California Department of Industrial Relations.
- f. Construction Planning. Contractor shall provide assistance to Owner in construction planning, including phasing, staging, site logistics, sequencing, fencing, office locations and means and methods of construction. The Contractor shall (1) provide a preliminary evaluation of the Owner's schedule, cost and design requirements for the Project; (2) develop an anticipated construction schedule pursuant to Subsection d. above; (3) develop a preliminary cost estimate for each type of work contemplated by the Project pursuant to Subsection e. above; (4) clarify and delineate the Architect's, the Contractor's, and the Owner's respective duties and responsibilities; and (5) set forth a plan for the administration and coordination of all Work on the Project, including pre-construction meetings. The Architect and Owner shall review the above for acceptance. Contractor will also ensure that all Work complies with the guidelines

established by the State of California Office of Public School Construction and any other Federal or State agencies having jurisdiction over the Project. The objective of this step will be to develop an overall program strategy as relates to timing, budgets, construction materials, means and methods and the program interface during construction.

- 3. Contract Documents. The Contractor and the Owner agree that this Agreement, and all of the documents listed in Article 1.1.1 of the General Conditions, together form the "Contract Documents," which form the "Contract."
- 4. Time to Complete and Liquidated Damages. Time is of the essence in this Contract. The time for completion (in calendar days) of the Project shall be determined upon the Owner's approval of the Total Sublease Amount (as set forth in Section 5 of this Agreement), pursuant to California Education Code section 17406(a)(3). Date for Completion (as that term is defined in Article 8.1.1. of the General Conditions) of the Project shall be on or before July 31, 2018.

Failure to complete the Project within the date(s) and in the manner provided for by the Contract Documents, shall subject the Contractor to liquidated damages for each calendar day by which such completion is delayed beyond the Date for Completion. For purposes of liquidated damages, the concept of substantial completion shall not constitute completion and is not part of the Contract Documents. The actual occurrence of damages and the actual amount of the damages which the Owner would suffer if the Project were not completed by the Date for Completion are dependent upon many circumstances and conditions which could prevail in various combinations and, from the nature of the case, it is impracticable and extremely difficult to fix the actual damages. Damages that the Owner would suffer if completion is delayed include, but are not limited to, loss of the use of the Project, disruption of activities, costs of administration, supervision and the incalculable inconvenience and loss suffered by the public.

Accordingly, the Parties agree that the following dollar figure shall be the amount of damages which the Owner shall directly incur upon failure of the Contractor to complete the Project within the time specified: \$1,000.00 for each calendar day by which completion of the Project is delayed beyond the Date for Completion, which may be adjusted in accordance with the Contract Documents.

If the Contractor becomes liable under this Section, the Owner, in addition to all other remedies provided by law, shall have the right to withhold sublease payments, and to collect the interest thereon, which would otherwise be or become due the Contractor until the liability of the Contractor under this Section has been finally determined. If the withheld sublease payments are not sufficient to discharge all liabilities of the Contractor incurred under this Section, then the Contractor and its sureties shall continue to remain liable to the Owner for such liabilities until all such liabilities are satisfied in full.

If the Owner accepts any work or makes any payment under this Agreement after a default by reason of delays, the payment or payments shall in no respect constitute a waiver or modification of any Agreement provisions regarding time of completion and liquidated damages.

**5. Total Sublease Amount.** Owner shall pay Contractor a total amount for the Scope of Work ("Total Sublease Amount") which will be calculated following: (i) Contractor's completion of the preconstruction services set forth in Section 2; (2) the selection of all subcontractors in accordance

with Education Code section 17406(a)(4) and the Request for Sealed Proposals; and (iii) any required DSA approval of the Plans and Specifications for the Work.

Following the occurrence of all of the events set forth in the paragraph above, Contractor shall provide Owner with objectively verifiable information of its costs to perform the Work and a written rationale for the proposed Total Sublease Amount, including documentation sufficient to support the calculation. Contractor's written rationale shall detail the "base construction cost" for the Project, consisting of (a) all subcontracts to be awarded by Contractor for the Project, plus (b) any separately awarded contracts for materials and supplies for the Project. The product of the base construction cost, multiplied by the Percentage offered by the Contractor in its response to the Request for Sealed Proposals, shall be the "Contractor Fee", which shall also be set forth in Contractor's written rationale. The Total Sublease Amount shall be the sum total of the base construction cost and the Contractor Fee.

The proposed Total Sublease Amount shall be approved or rejected by the Owner at a public meeting before Contractor may proceed with any further Work under the Contract Documents. Once approved, the Parties shall execute *Exhibit A* of the Sublease, setting forth the Total Sublease Amount and Sublease Payments, whereupon *Exhibit A* shall be incorporated into, and become part of the Contract Documents. Contractor shall immediately commence the Work after approval of the Total Sublease Amounts by the Owner, and the time for completion of the Work shall commence to run upon such approval by the Owner. If the Owner rejects the Total Sublease Amount and requests another calculation from Contractor, then Contractor shall submit another calculation complying with this Section's procedures. If the Owner rejects the Total Sublease Amount and does not request another calculation from Contractor, then such rejection will act as a Termination for Convenience pursuant to Article 14.3.2 of the General Conditions and the Owner may award a lease-leaseback contract for the Project to the next highest best value contractor from the selection process used for the Project.

Except as otherwise provided in the General Conditions, the Contractor shall assume the risk of all costs in excess of the Total Sublease Amount in the performance of such work and shall not be entitled to additional payments because of such excess costs. Should the Contractor believe that it is entitled to an increase in the Total Sublease Amount or a time extension for completion, it must request it pursuant to the procedures in the General Conditions for change orders and claims. Contractor shall finance the cost of construction of the Work. Contractor shall pay all subcontractors and suppliers as they perform Work or furnish supplies. The Owner shall pay Contractor sublease payments pursuant to the terms and conditions of Section 6 of the Sublease (the "Sublease Payments"). The sum of the Sublease Payments shall not exceed the Total Sublease Amount established under this Section 5.

- **6. Changes.** Should the Contractor believe that it is entitled to an increase in the Total Sublease Amount or a time extension for completion, it must request such change pursuant to the procedures in the General Conditions for change orders and claims.
- 7. Term and Termination. The term of the Contract (the "Lease Term") automatically ends on July 31, 2018 ("Termination Date"). The Owner or Contractor may terminate the Contract prior to the Termination Date, but only as provided in the General Conditions. All of the covenants, representations and warranties set forth in the Contract, including indemnification obligations, that are intended to bind the Parties after the completion of the Project or termination of the Contract

will survive such completion or termination for the periods provided for in the Contract or otherwise allowed by law. The Site Lease and the Sublease each shall automatically end at the same time as the Contract, with the Parties' respective leasehold interests thereunder automatically ended and released, and title to the Site and Project automatically and fully vested in the Owner.

#### 8. Prequalification of Contractor and Certain Contractors.

Owner has determined that the Project is subject to prequalification pursuant to Education Code section 17406 subsection (a)(2)(C) and Public Contract Code section 20111.6 subsections (b) through (m). Accordingly, the Owner's Request for Proposals for the Project required that all entities proposing for this Contract, including Contractor, must be prequalified as well as all electrical, mechanical, and plumbing subcontractors to be utilized on the Project.

Any subcontractors that Contractor may select after award pursuant to Section 9, below, must be prequalified by Owner pursuant to Education Code section 17406 subsection (a)(2)(C) and Public Contract Code section 20111.6 subsections (b) through (m) if bidding or proposing for work requiring C-4, C-7, C-10, C-16, C-20, C-34, C-36, C-38, C-42, C-43, or C-46 licenses or other 'C' licenses specified by Owner in the Request for Proposals. Contractor may not accept a bid or proposal and may not award a subcontract to a bidding or proposing subcontractor that has not met the requirements of this Section. When soliciting bids or proposals from subcontractors, the Contractor shall provide notice to all subcontractors of which subcontractors must be prequalified to submit bids or proposals, and Contractor shall state where the prequalification applications may be obtained and where and when they must be submitted. The prequalification questionnaires and financial statements are not public records and are not open to public inspection.

9. Selection of Subcontractors; DVBE Goals. For any subcontractors not listed in Contractor's proposal who will perform more than 0.5% of the Work, Contractor shall provide public notice of availability of work to be subcontracted in accordance with the publication date applicable to the District's competitive bidding process (including but not limited to Public Contract Code section 20112), including a fixed date and time on which qualifications statements, bids, or proposals will be due. Contractor shall establish reasonable qualification criteria and standards and shall award each subcontract either on best value basis as described in Education Code section 17406(a)(4) or to the lowest responsible bidder. All subcontractors shall be afforded the protections of the Subletting and Subcontracting Fair Practices Act (commencing with Public Contract Code section 4100). Contractor's subcontractor selection process shall be subject to review by, and approval of Owner.

Compliance with Disabled Veteran Business Enterprise ("DVBE") contracting goals is required for this Project. In accordance with Education Code section 17076.11 the Owner has a DVBE participation goal of 3% per year of the overall dollar amount of state funds allocated to the Owner pursuant to the Leroy F. Greene School Facilities Act of 1998, and expended each year by the Owner for this Project. The Owner is seeking DVBE participation under this Agreement.

The Contractor must make a good faith effort to contact and utilize DVBE subcontractors and suppliers in securing bids, in the manner set forth in this Section for performance of the Project. Information regarding certified DVBE firms can be obtained from the State's Office of Small Business and DVBE Services (OSDS) at (916) 375-4940 as well as the OSDS website at www.bidsync.com/DPXBisCASB. Verification of DVBE status must be obtained from the OSDS by receiving an approved certification letter and reference number from that office. Contractor is

required, as a material condition of this Agreement, to retain documentation of its good faith efforts in utilizing DVBEs for this Project, for submission to the Owner or to the applicable state agency in the event such documentation is requested.

Good faith efforts are demonstrated by evidence of the following: (a) contact was made with the Owner regarding the identification of DVBEs; (b) contact was made with other state agencies and with local DVBE organizations to identify DVBEs; (c) advertising was published in trade papers and other papers focusing on DVBEs; (d) invitations to bid or proposal solicitations were submitted to potential DVBE contractors; and (e) available DVBEs were considered. Contractor shall certify, under penalty of perjury, that a good faith effort was made to include DVBE subcontractors and suppliers in the Project.

Prior to, and as a condition precedent for the final Sublease payment made to Contractor by the Owner pursuant to Section 6 of the Sublease, the Contractor shall provide the Owner with written documentation identifying the amount paid to certified DVBE subcontractors and suppliers in performance of the Project. The Contractor shall also provide the Owner with a copy of the DVBE Certification Letter issued by OSDS for each DVBE that has participated in the Project. This documentation will be used by the Owner to evaluate its success in meeting its DVBE participation goal.

10. Prevailing Wages. The Project is a public work, the Work shall be performed as a public work, and under California Labor Code section 1770 et seq., the Director of the California Department of Industrial Relations ("DIR") has determined the general prevailing rate of per diem wages and the general prevailing rate for holiday and overtime work in the locality in which the Work is to be performed, for each craft, classification or type of worker needed to execute this Contract. Per diem wages shall be deemed to include employer payments for health and welfare, pension, vacation, apprenticeship or other training programs, and similar purposes. Copies of the rates are on file at the Owner's principal office. The rate of prevailing wage for any craft, classification or type of workmanship to be employed on this Project is the rate established by the applicable collective bargaining agreement which rate so provided is hereby adopted by reference and shall be effective for the life of this Agreement or until the Director of the DIR determines that another rate be adopted. It shall be mandatory upon the Contractor and on any subcontractor to pay not less than the said specified rates to all workers employed in the execution of this Agreement.

The Contractor and any subcontractor under the Contractor as a penalty to the Owner shall forfeit not more than Two Hundred Dollars (\$200.00) for each calendar day or portion thereof for each worker paid less than the stipulated prevailing rates for such work or craft in which such worker is employed. The difference between such stipulated prevailing wage rates and the amount paid to each worker for each calendar day or portion thereof for which each worker was paid less than the stipulated prevailing wage rate shall be paid to each worker by the Contractor.

The Contractor and each Subcontractor shall keep or cause to be kept an accurate record for work on this Project showing the names, addresses, social security numbers, work classification, straight time and overtime hours worked and occupations of all laborers, workers and mechanics employed by them in connection with the performance of this Contract or any subcontract thereunder, and showing also the actual per diem wage paid to each of such workers, which records shall be open at all reasonable hours to inspection by the Owner, its officers and agents and to the representatives of the Division of Labor Standards Enforcement of the DIR. Contractor and all subcontractors shall

comply with Labor Code section 1776. In accordance with Labor Code section 1771.4(a)(1), the Project is subject to compliance monitoring and enforcement by the DIR. The Contractor and each subcontractor shall furnish a certified copy of all payroll records directly to the Labor Commissioner on a monthly basis, unless directed by the Owner to furnish such records more often, and in the format prescribed by the Labor Commissioner.

As a public work, the Project is subject to compliance monitoring and enforcement by the Department of Industrial Relations. In order to be qualified to submit a bid or to be listed in a bid proposal subject to the requirements of Public Contract Code section 4104, or enter into, or engage in the performance of any contract of public work (as defined by Division 2, Part 7, Chapter 1 (§§1720 et seq.) of the Labor Code), a contractor or subcontractor must be currently registered and qualified under Labor Code section 1725.5 to perform public work as defined by Division 2, Part 7, Chapter 1 (§§1720 et seq.) of the Labor Code.

- 11. Working Hours. Under California Labor Code sections 1810 to 1815, the time of service of any worker employed by the Contractor or a Subcontractor doing or contracting to do any part of the Work contemplated by this Agreement is limited and restricted to 8 hours during any one calendar day and 40 hours during any one calendar week, provided, that work may be performed by such employee in excess of said 8 hours per day or 40 hours per week provided that compensation for all hours worked in excess of 8 hours per day, and 40 hours per week, is paid at a rate not less than 1½ times the basic rate of pay. The Contractor and every Subcontractor shall keep an accurate record showing the name of and the actual hours worked each calendar day and each calendar week by each worker employed by them in connection with the Work. The Contractor and every Subcontractor shall keep the records open at all reasonable hours to inspection by representatives of the Owner and the Division of Labor Standards Enforcement. The Contractor shall as a penalty to the Owner forfeit \$25.00 for each worker employed in the execution of this Agreement by the Contractor or by any subcontractor for each calendar day during which such worker is required or permitted to work more than 8 hours in any one calendar day, and 40 hours in any one calendar week, except as herein provided.
- 12. Apprentices. The Contractor shall comply with California Labor Code sections 1777.5 and 1777.6. These sections require that contractors and subcontractors employ apprentices in apprenticeable occupations in a ratio of not less than 1 hour of apprentice's work for each 5 hours of work performed by a journeyman (unless an exemption is granted in accordance with Labor Code section 1777.5) and that contractors and subcontractors shall not discriminate among otherwise qualified employees as indentured apprentices on any public works solely on the ground of sex, race, religious creed, national origin, ancestry or color. Only apprentices as defined in Labor Code section 3077, who are in training under apprenticeship standards and who have signed written apprentice agreements, will be employed on public works in apprenticeable occupations. The responsibility for compliance with these provisions is fixed with the Contractor for all apprenticeable occupations.
- 13. Skilled and Trained Workforce. The Contractor and its subcontractors at every tier shall comply with Education Code section 17407.5 and Public Contract Code sections 2600-2602, which require the Contractor and its subcontractors at every tier to employ a skilled and trained workforce, as defined herein, to perform all work on the Project that falls within an apprenticeable occupation in the building and construction trades.

For the purpose of this Section 13, the following definitions apply:

- A. "Apprenticeable occupation" means an occupation for which the Division of Apprenticeship Standards of the DIR had approved an apprenticeship program before January 1, 2014.
- B. "Graduate of an apprenticeship program" means either (a) an individual that has been issued a certificate of completion under the authority of the California Apprenticeship Council for completing an apprenticeship program approved by the DIR pursuant to Section 3075 of the Labor Code, or (b) an individual that has completed an apprenticeship program located outside California and approved for federal purposes pursuant to apprenticeship regulations adopted by the federal Secretary of Labor.
- C. "Skilled and trained workforce" means that all of the workers are either apprentices registered in an apprenticeship program approved by the DIR, or skilled journeypersons, with, for work performed on or after January 1, 2017 and before January 1, 2108, at least 30 percent of the skilled journeypersons employed on the Project in an apprenticeable occupation by Contractor or any of its subcontractors at every tier being graduates of an apprenticeship program for the applicable occupation. Pursuant to Sections 2600-2602 of the Public Contract Code, the percentage requirement may be partially met in some apprenticeable occupations by skilled journeypersons who commenced working before an apprenticeship program existed, may be met by the hours performed by the skilled journeypersons, need not be met if less than ten (10) hours of work were performed, and need not be met by some subcontractors.
- D. "Skilled journeyperson" means any of the following: (i) a person who has graduated from an apprenticeship program for the applicable occupation that was approved by the DIR, (ii) a person who has graduated from an apprenticeship program for the applicable occupation that was located outside of California and approved for federal purposes in accordance with regulations adopted by the federal Secretary of Labor, or (iii) a person who has at least as many hours of on-the-job experience in the applicable occupation as would be required to graduate from an apprenticeship program approved by the DIR.

For each calendar month during the Work, Contractor shall provide a compliance report to the Owner for each contractor or subcontractor before the fifth day of each month, using the format attached hereto as *Exhibit A*, or in a substantially similar format, demonstrating compliance with this Section 13. Such monthly compliance reports shall be subject to the California Public Records Act (commencing with Government Code section 6250), and shall be open to public inspection.

If Contractor fails to comply with this Section 13 then Owner, at its sole discretion, may terminate the Agreement pursuant to Article 14 of the General Conditions, in addition to any other rights or remedies provided to Owner in the Contract Documents. Notwithstanding any other provision of the Agreement or the General Conditions: (a) if Contractor fails to provide any required monthly compliance report pursuant to this Section 13 on or before the fifth day of the following month, or provides an incomplete report, Owner shall withhold further payments to Contractor that would otherwise be due and payable under the terms of this Agreement, until Contractor provides a complete report; and (b) if a monthly report does not demonstrate compliance with these skilled

and trained workforce requirements, Owner shall withhold further payments to Contractor that would otherwise be due and payable under the terms of this Agreement, until Contractor provides a plan to achieve substantial compliance with these requirements for the relevant apprenticeable occupation prior to completion of the Contract.

14. DSA Oversight Process. The Contractor must comply with the applicable requirements of the Division of State Architect ("DSA") Construction Oversight Process ("DSA Oversight Process"), including but not limited to (a) notifying the Inspector of Record ("IOR") upon commencement and completion of each aspect of the work as required under DSA Form 156; (b) coordinating the Work with the IOR's inspection duties and requirements; (c) submitting verified reports under DSA Form 6-C; and (d) coordinating with the Owner, Owner's Architect, any Construction Manager, any laboratories, and the IOR to meet the DSA Oversight Process requirements without delay or added costs to the Project.

Contractor shall be responsible for any additional DSA fees related to review of proposed changes to the DSA-approved construction documents, to the extent the proposed changes were caused by Contractor's wrongful actions or omissions. If inspected Work is found to be in non-compliance with the DSA-approved construction documents or the DSA-approved testing and inspection program, then it must be removed and corrected. Any construction that covers unapproved or uninspected Work is subject to removal and correction, at Contractor's expense, in order to permit inspection and approval of the covered Work in accordance with the DSA Oversight Process.

15. Indemnification, Insurance, and Bonds. The Contractor will defend, indemnify and hold harmless the Owner, its governing board, officers, agents, trustees, employees and others as provided in the General Conditions.

By this statement the Contractor represents that it has secured the payment of Workers' Compensation in compliance with the provisions of the California Labor Code and during the performance of the work contemplated herein will continue so to comply with said provisions of said Code. The Contractor shall supply the Owner with certificates of insurance evidencing that Workers' Compensation Insurance is in effect and providing that the Owner will receive 30 days' notice of cancellation.

Contractor shall provide the insurance set forth in the General Conditions. The amount of general liability insurance shall be \$1,000,000 per occurrence for bodily injury, personal injury, and property damage, and the amount of automobile liability insurance shall be \$1,000,000 per accident for bodily injury and property damage combined single limit.

Contractor shall provide the bonds set forth in the General Conditions, including performance and payments bonds.

16. Entire Agreement. The Contract constitutes the entire agreement between the Parties, and supersedes any prior or contemporaneous agreement between the Parties, oral or written, unless such agreement is expressly incorporated herein. The Owner makes no representations or warranties, express or implied, not specified in the Contract. The Contract is intended as the complete and exclusive statement of the Parties' agreement pursuant to California Code of Civil Procedure section 1856.

- 17. Execution of Other Documents. The Parties to this Agreement shall cooperate fully in the execution of any and all other documents and in the completion of any additional actions that may be necessary or appropriate to give full force and effect to the terms and intent of the Contract.
- 18. Execution in Counterparts. This Agreement may be executed in counterparts such that the signatures may appear on separate signature pages. A copy, or an original, with all signatures appended together, shall be deemed a fully executed Agreement.
- 19. Binding Effect. Contractor, by execution of this Agreement, acknowledges that Contractor has read this Agreement and the other Contract Documents, understands them, and agrees to be bound by their terms and conditions. The Contract shall inure to the benefit of and shall be binding upon the Contractor and the Owner and their respective successors and assigns.
- 20. Severability; Governing Law; Venue. If a court of competent jurisdiction shall hold any provision of the Contract invalid or unenforceable, then such holding shall not invalidate or render unenforceable any other provision hereof. The laws of the State of California shall govern the Contract. Any action or proceeding seeking any relief under or with respect to this Agreement shall be brought solely in the Superior Court of the State of California for the County of El Dorado, subject to transfer of venue under applicable State law, provided that nothing in this Agreement shall constitute a waiver of immunity to suit by Owner.
- 21. Amendments. The terms of the Contract shall not be waived, altered, modified, supplemented, or amended in any manner whatsoever except by written agreement signed by the Parties and approved or ratified by the Owner's Governing Board.
- 22. Assignment of Contract. The Contractor shall not assign or transfer by operation of law or otherwise any of its rights, burdens, duties or obligations without the prior written consent of the surety on the payment bond, the surety on the performance bond, and the Owner.
- 23. Written Notice. Written notice shall be deemed to have been duly served if delivered in person to the individual or member of the firm or to an officer of the corporation for whom it was intended, or if delivered at or sent by registered or certified or overnight mail to the last business address known to the person who gives the notice.
- **24.** Terms Not Defined. Capitalized terms used in this Agreement that are not otherwise defined have the same meaning as in the General Conditions or other Contract Documents.
- 25. Parties Bound by Agreement. Each person signing this Agreement below warrants and guarantees that he or she is legally authorized to execute this Agreement on behalf of the listed Party and that such execution binds that Party to the terms and conditions of this Agreement.

#### **CONTRACTOR:**

Carter-Kelly Incorporated, a California Corporation

James Carter

TITLE: President

Corporate Secretary TITLE:

407415

CALIFORNIA CONTRACTOR'S

LICENSE NO.

7-3/-17 LICENSE EXPIRATION DATE

**OWNER:** 

Rescue Union School District

Michael Albaugh, Assistant Superintendent

NOTE: Contractor must give the full business address of the Contractor and sign with Contractor's usual signature. Partnerships must furnish the full name of all partners and the Agreement must be signed in the partnership name by a general partner with authority to bind the partnership in such matters, followed by the signature and designation of the person signing. The name of the person signing shall also be typed or printed below the signature. Corporations must sign with the legal name of the corporation, followed by the name of the state of incorporation and by the signature and designation of the chairman of the board, president or any vice president, and then followed by a second signature by the secretary, assistant secretary, the chief financial officer or assistant treasurer. All persons signing must be authorized to bind the corporation in the matter. The name of each person signing shall also be typed or printed below the signature. Satisfactory evidence of the authority of the officer signing on behalf of a corporation shall be furnished.

#### *EXHIBIT A* – Lease-Leaseback Agreement

## SKILLED AND TRAINED WORKFORCE COMPLIANCE REPORT FOR WORK PERFORMED

#### ON OR AFTER JANUARY 1, 2017 AND BEFORE JANUARY 1, 2018

(Education Code §17407.5 and Public Contract Code §§2600-2602)

Owner:	Rescue Union School District
Contract:	Marina Village Two-Story Classroom Project Marina Village Middle School El Dorado Hills, El Dorado County, California
The under	signed declares:
employed workers p that all or apprentice Relations	of, the "Contractor" on the Project identified above. ertify that during the month of, 20, there were a total of workers by in the apprenticeable occupation of and these erformed a total of hours of work within this apprenticeable occupation. I certify f these workers in this apprenticeable occupation are either skilled journeypersons or es registered in an apprenticeship program approved by the Department of Industrial (DIR), and that all of these hours performed in this apprenticeable occupation were by such skilled journeypersons and apprentices.
I also cert box]:	ify as to either Section A, B, or C for this apprenticeable occupation [check applicable
☐ A.	Exemption from Percentage Compliance
this appr	ove total number of hours of work performed by workers employed byin enticeable occupation this month, () were performed by skilled rsons, which is less than the statutory threshold of ten (10) hours.
□ <b>B.</b> 1.	Percentage Compliance by Number of Workers  Of the above total number of workers employed by in this apprenticeable occupation this month, () were apprentices registered in an apprenticeship program approved by the DIR.
2.	Of the above total number of workers employed by in this apprenticeable occupation in this month, were skilled journeypersons. Included in these skilled journeypersons are the following:
	awho are graduates of an apprenticeship program for the applicable occupation (as defined in Section 13 of the Agreement); and
	b who are not graduates of an approved apprenticeship program for this apprenticeable occupation, but (a) no apprenticeship program had been approved by the DIR before January 1, 1995, for this apprenticeable occupation; and (b)

these workers commenced working in this apprenticeable occupation before DIR approval of an apprenticeship program for that occupation in the county in which the Project is located.

The combined number of skilled journeypersons listed in Section B.1 and Section B.2 is 30% or more of the total number of skilled journeypersons identified above, with no more than half of this percentage requirement being satisfied by the number of skilled journeypersons listed in Section B.2.b.

	C.	Percentage Compliance by Number of Hours
	1.	Of the above total number of hours of work performed by workers employed by in this apprenticeable occupation this month, hours were performed by apprentices registered in an apprenticeship program approved by the DIR.
	2.	Of the above total number of hours of work performed by workers employed by
		a hours performed by graduates of an apprenticeship program for the applicable occupation; and
		b hours performed by skilled journeypersons who are not graduates of an approved apprenticeship program for this apprenticeable occupation, but (a) no apprenticeship program had been approved by the DIR before January 1, 1995, for this apprenticeable occupation; (b) these workers commenced working in this apprenticeable occupation before DIR approval of an apprenticeship program for that occupation in the county in which the Project is located.
C.2 iden	is 30° tified	ined hours of work performed by skilled journeypersons listed in Section C.1 and Section % or more of the total number of hours of work performed by skilled journeypersons above, with no more than half of this percentage requirement being satisfied by the hours by skilled journeypersons listed in Section C.2.b.
and		ander penalty of perjury under the laws of the State of California that the foregoing is true and that this declaration is executed on, 20, at [city],
		[Name]
and		ander penalty of perjury under the laws of the State of California that the foregoing is true and that this declaration is executed on, 20, at [city],
		[Name]

#### LEASE-LEASEBACK

#### SITE LEASE AGREEMENT

Dated as of May 26, 2017

Between

**Rescue Union School District** 

and

Carter-Kelly Inc.

The Marina Village Two-Story Classroom Project

at Marina Village Middle School,

1901 Francisco Drive, El Dorado Hills, CA 95762

# LEASE-LEASEBACK SITE LEASE AGREEMENT Marina Village Two-Story Classroom Project

THIS LEASE-LEASEBACK SITE LEASE AGREEMENT ("Site Lease") is entered into as of May 26, 2017, between the Rescue Union School District, a California public school district (the "Owner"), as lessor, and Carter-Kelly Inc., a California corporation and licensed contractor (the "Contractor"), as lessee. Owner and Contractor are each a "Party" and together are the "Parties" to this Site Lease.

The Owner desires to provide for the construction of certain public improvements (the "Project") more fully described in that certain Lease-Leaseback Agreement, dated May 26, 2017, between the Owner and Contractor and located at Marina Village Middle School, 1901 Francisco Drive, El Dorado Hills, California, (the "Site"); and

The Owner's governing body has determined that it is in the best interests of the Owner and for the common benefit of the residents it serves to construct and finance the Project by leasing the Site on which the Project is to be constructed to Contractor, and subleasing from Contractor the Site, including the Project, under that certain Sublease Agreement dated May 26, 2017, between Owner and Contractor (the "Sublease"); and

The Owner is authorized under California Education Code section 17406 to lease the Site, and its governing body has authorized the execution and delivery of this Site Lease; and

The purpose of the Site Lease is for Contractor to have necessary access to and use of the Site for the purpose of financing and constructing the Project; and

Contractor is authorized to lease the Site as lessee and to finance and construct the Project on the Site, and has authorized the execution and delivery of this Site Lease.

The Parties therefore agree as follows:

1. Site Lease. The Owner leases to Contractor and Contractor leases from the Owner, on the terms and conditions of this Site Lease, the Site more specifically described or depicted in Exhibit A attached to this Site Lease, including any real property improvements now or later placed on the Site. References in this Site Lease to the term "Contractor" means Contractor and Contractor's assigns for those rights, interests, and obligations that may be assigned by Contractor. The Site is leased to Contractor on an "as is" basis. Owner shall not be required to make or construct any alterations including structural changes, additions or improvements to the Site. By entering and taking possession of the Site pursuant to this Site Lease, Contractor accepts the Site in "as is" condition. Any agreements, warranties, or representations not expressly contained herein shall in no way bind either Owner or Contractor, and Owner and Contractor expressly waive all claims for damages by reason of any statement, representation, warranty, promise or agreement, if any, not contained in this Site Lease or the Contract Documents.

2. Term. The term of this Site Lease ("Term") shall be coterminous with the term of the Lease-Leaseback Agreement. Upon termination of the Contract, as set forth in the Lease-Leaseback Agreement, the Parties' respective interests under this Site Lease will automatically end and be released, and title to the Site and Project will automatically and fully vest in the Owner. The Project is and shall at all times be and remain the sole property of Contractor until termination of the Contract, and the Owner shall have no right, title, or interest in or to it until termination of the Contract, except as expressly set forth in the Sublease.

### 3. Representations and Warranties of the Owner. The Owner represents and warrants to Contractor that:

- (a) The Owner has good and merchantable fee title to the Site and has authority to enter into and perform its obligations under this Site Lease;
  - (b) There are no liens on the Site other than permitted encumbrances;
- (c) All taxes, assessments, or impositions of any kind with respect to the Site, if applicable, except current taxes, have been paid in full;
- (d) The Site is properly zoned for the intended purpose and utilization of it or the Owner intends to render zoning inapplicable pursuant to Government Code section 53094;
- (e) The Owner is in compliance with all laws, regulations, ordinances and orders of public authorities applicable to the Site;
- (f) There is no litigation of any kind currently pending or threatened regarding the Site or the Owner's use of the Site for the purposes contemplated by this Site Lease, the Sublease, and the Lease-Leaseback Agreement;
- (g) The Owner acknowledges that Marina Village Middle School is within ten miles of known Naturally Occurring Asbestos (NOA). In addition, testing for Naturally Occurring Asbestos was conducted at Marina Village Middle School in 2016, with the results confirming the existence of NOA. The Owner applied for and received a Categorical Exemption from the California Environmental Quality Act (CEQA) through the California Department of Education for the Marina Village Two-Story Classroom Project and posted the Notice of Exemption with the El Dorado County Clerk. The Contractor and Contractor's subcontractors shall follow protocols to mitigate NOA on the Marina Village site during the lease of the site including: stabilization of site; limitation of site access; NOA exposure monitoring for workers; management of excavated soils including dust control and soil segregation; decontamination procedures for excavation equipment and workers; and evaluation and use of new fill materials.
- (h) To the best of the Owner's knowledge, after actual inquiry: (i) other than Naturally Occurring Asbestos and those addressed in the Scope of Work, as set forth in the Lease-Leaseback Agreement, no other dangerous, toxic or hazardous pollutants, contaminants, chemicals, waste, materials or substances, as defined in or governed by the provisions of any State or Federal Law relating thereto

(hereinafter collectively called "Environmental Regulations"), and also including, but not limited to, urea-formaldehyde, polychlorinated biphenyls, asbestos, asbestos containing materials, nuclear fuel or waste, radioactive materials, explosives, carcinogens and petroleum products, or any other waste, material, substance, pollutant or contaminant which would subject the owner of the Site or Contractor or Contractor's subcontractors to any damages, penalties or liabilities under any applicable Environmental Regulation (hereinafter collectively called "Hazardous Substances"), are now or have been stored, located, generated, produced, processed, treated, transported, incorporated, discharged, emitted, released, deposited or disposed of in, upon, under, over or from the Site; (ii) no threat exists of a discharge, release or emission of a Hazardous Substance upon or from the Site into the environment; (iii) the Site has not been used as or for a mine, a landfill, a dump or other disposal facility, industrial or manufacturing facility, or a gasoline service station; (iv) no underground storage tank is now located in the Site; (v) no violation of any Environmental Regulation now exists relating to the Site, no notice of any such violation or any alleged violation thereof has been issued or given by any governmental entity or agency, and there is not now any investigation or report involving the Site by any governmental entity or agency which in any way relates to Hazardous Substances; (vi) no person, party, or private or governmental agency or entity has given any notice of or asserted any claim, cause of action, penalty, cost or demand for payment or compensation, whether or not involving any injury or threatened injury to human health, the environment or natural resources, resulting or allegedly resulting from any activity or event described in (i) above; (vii) there are not now any actions, suits, proceedings or damage settlements relating in any way to Hazardous Substances, in, upon, under over or from the Site; (viii) the Site is not listed in the United States Environmental Protection Agency's National Priorities List of Hazardous Waste Sites or any other list of Hazardous Substance sites maintained by any federal, state or local governmental agency; and (ix) the Site is not subject to any lien or claim for lien or threat of a lien in favor of any governmental entity or agency as a result of any release or threatened release of any Hazardous Substance.

- (i) To the extent permitted by law, the Owner shall not abandon the Site for the use for which it is currently required by the Owner and further, shall not seek to substitute or acquire property to be used as a substitute for the uses for which the Site and Project are to be maintained under the Sublease.
- (j) The term "permitted encumbrances" as used herein shall mean, as of any particular time: (i) liens for general ad valorem taxes and assessments, if any, not then delinquent; (ii) this Site Lease, the Sublease, any right or claim of any mechanic, laborer, materialman, supplier, or vendor, if applicable, not filed or perfected in the manner prescribed by law, easements, rights of way, mineral rights, drilling rights, and other rights, reservations, covenants, conditions, or restrictions which exist of record as of the date of this Site Lease and which will not materially impair the use of the Site; (iii) easements, rights of way, mineral rights, drilling rights and other rights, reservations, covenants, conditions, or restrictions established following the date of recordation of this Site Lease and to which Contractor and the Owner consent in writing which will not impair or impede the operation of the Site.
- **4. Representations and Warranties of Contractor.** Contractor represents and warrants to the Owner that:
- (a) Contractor is duly organized, validly existing and in good standing under the laws of the State of California, with full corporate power and authority to lease and own real and personal property.

- (b) Contractor has full power, authority, and legal right to enter into and perform its obligations under this Site Lease, and the execution, delivery, and performance of this Site Lease have been duly authorized by all necessary corporate actions on the part of Contractor and do not require any further approvals or consents.
- (c) Execution, delivery, and performance of this Site Lease do not and will not result in any breach of or constitute a default under any indenture, mortgage, contract, agreement, or instrument to which Contractor is a party or by which it or its property is bound.
- (d) There is no pending or, to the best knowledge of Contractor, threatened action, or proceeding before any court or administrative agency that will materially adversely affect the ability of Contractor to perform its obligations under this Site Lease.
- **5. Rental.** Contractor shall pay to the Owner as and for advance rental hereunder \$1.00 per year per Site, on or before the date of commencement of the term of this Site Lease.
- 6. Purpose. Contractor shall use the Site solely for the purpose of constructing the Project on the Site and for subleasing the Site to the Owner. Contractor warrants that it will not engage in any unlawful activities on the Site and that Contractor will not engage in activities on the Site not authorized by the Owner.
- 7. Termination. Contractor agrees, upon termination of this Site Lease: (i) to quit and surrender the Site in the same good order and condition as it was in at the time of beginning of the term of this Site Lease, reasonable wear and tear excepted; (ii) to release and reconvey to the Owner any liens and encumbrances created or caused by Contractor; and (iii) that any permanent improvements and structures existing upon the Site at the time of the termination of this Site Lease, including but not limited to the Project, shall remain on the Site and title to all such improvements shall vest in the Owner. Notwithstanding the Owner's rights in the event of termination under this Section 7, Contractor shall retain the right to full compensation for all services rendered before the termination in accordance with the Lease-Leaseback Agreement and the Sublease.
- 8. Quiet Enjoyment. The Owner covenants and agrees that it will not take any action to prevent Contractor's quiet enjoyment of the Site during the term of this Site Lease; and, that in the event the Owner's fee title to the Site is ever challenged so as to interfere with Contractor's right to occupy, use and enjoy the Site, the Owner will use all governmental powers at its disposal, including the power of eminent domain, to obtain unencumbered fee title to the Site and to defend Contractor's right to occupy, use, and enjoy that portion of the Site.
- 9. No Liens. The Owner shall not mortgage, sell, assign, transfer, or convey the Site or any part thereof to any person during the term of this Site Lease, without the written consent of Contractor. Nothing herein shall preclude the Owner from granting utility easements across the Site to facilitate the use and operation of the Project for which it is intended. Contractor warrants that at all times during this Site Lease, the Site and Project shall remain free and clear of all liens (including mechanic's liens), mortgages, deeds of trust, easements and all other encumbrances, other than liens existing at the time

the Project starts, unless the Owner gives Contractor prior written permission to place, or allow to be placed, any liens, mortgages, deeds of trust, easements or other encumbrances on the Site.

- 10. Right of Entry. The Owner reserves the right for any of its duly authorized representatives to enter upon the Site at any reasonable time to inspect the same or to make any repairs, improvements or changes necessary for the preservation thereof, but in doing so shall not interfere with Contractor's operations on the Project.
- 11. Assignment and Subleasing. Contractor will not assign or otherwise dispose of or encumber the Site or this Site Lease without the prior written consent of the Owner.
- 12. No Waste. Contractor agrees that at all times that it is in possession of the Site it will not commit, suffer, or permit any waste on the Site, and it will not willfully or knowingly use or permit the use of the Site for any illegal act or purpose.
- 13. Eminent Domain. In the event the whole or any part of the Site or the improvements thereon is taken by eminent domain, the financial interest of Contractor shall be recognized and is hereby determined to be the amount of all Sublease Payments then due or past due and the next succeeding Sublease Payment. The balance of the award, if any, shall be paid to the Owner.
- 14. Taxes. The Owner covenants and agrees that as between Owner and Contractor, Owner shall pay any and all assessments of any kind or character and also all taxes, including possessory interest taxes, levied or assessed upon the Site or the improvements thereon.
- 15. Severability. If a court of competent jurisdiction shall hold any provision of this Site Lease invalid or unenforceable, such holding shall not invalidate or render unenforceable any other provision of this Site Lease, unless elimination of such provision materially alters the rights and obligations embodied in this Site Lease.
- 16. Binding Effect. This Site Lease shall inure to the benefit of and shall be binding upon the Parties and their respective successors in interest and permitted assigns, if any.
- 17. Amendments and Modifications. This Site Lease shall not be effectively amended, changed, modified, altered, or terminated without the written agreement of both Parties.
- 18. Execution in Counterparts. This Site Lease may be simultaneously executed in multiple counterparts, each of which shall be deemed an original and all of which shall constitute but one and the same instrument.
- 19. Applicable Law. This Site Lease and the rights of the Parties under it shall be governed by and construed in accordance with the laws of California.
- 20. Headings. The captions or headings in this Site Lease are for convenience only and in no way define, limit or describe the scope or intent of any provisions of this Site Lease.
- 21. Time. Time is of the essence in this Site Lease and all of its provisions.

22. Terms Not Defined. Capitalized terms used in this Site Lease that are not defined shall have the same meaning as in the Lease-Leaseback Agreement, General Conditions, and other Contract Documents.

CONTRACTOR

Carter-Kelly Inc.

By: Title: James E. Carter, President

Title: Corporate Secretary

**OWNER** 

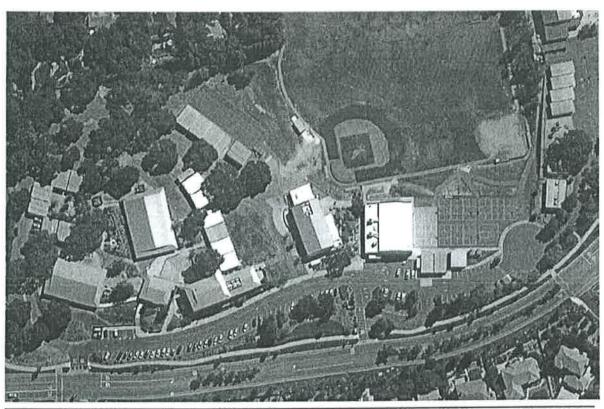
Rescue Union School District

By: Sid Albaugh, Assistant Superintendent

#### EXHIBIT A LEASE-LEASEBACK SITE LEASE

#### **DESCRIPTION OR DEPICTION OF SITE**

Marina Village Middle School 1901 Francisco Drive, El Dorado Hills, CA 95762



EXISTING SITE PLAN MARINA VILLAGE MIDDLE SCHOOL



#### LEASE-LEASEBACK

#### SUBLEASE AGREEMENT

Dated as of May 26, 2017

Between

**Rescue Union School District** 

and

Carter-Kelly Inc.

Marina Village Two-Story Classroom Project 1901 Francisco Drive, El Dorado Hills, CA 95762

## LEASE-LEASEBACK SUBLEASE AGREEMENT Marina Village Two-Story Classroom Project

THIS LEASE-LEASEBACK SUBLEASE AGREEMENT ("Sublease") is entered into as of May 26, 2017 between Carter-Kelly Inc, a California corporation and licensed contractor ("Contractor"), as lessor, and the Rescue Union School District, a California public school district (the "Owner"), as lessee. Owner and Contractor are each a "Party" and together are the "Parties" to this Sublease.

This Sublease is entered into by the Parties pursuant to California Education Code section 17406 ("Section 17406"), which permits the governing board of school district to lease to any person, firm, or corporation any real property owned by the school district if the instrument by which such property is leased requires the lessee to construct on the leased premises, or provides for the construction thereon, of a building for the use of the school district during the term of the lease, and provides that title to that building shall vest in the school district at the expiration of the lease.

The Owner deems it essential for its own governmental purpose to construct and install certain improvements (the "Project") described in Section 1 of that certain Lease-Leaseback Agreement entered into between the Owner and Contractor and dated May 26, 2017, and situated on the Site described or depicted in Exhibit A of that certain Site Lease dated May 26, 2017, between the Owner and Contractor.

Pursuant to Section 17406, the Owner is leasing the Site to Contractor under the Site Lease in consideration of Contractor subleasing the Site, including the Project, to the Owner under the terms of this Sublease.

Contractor will finance construction of the Project. As part of its Sublease Payments (as described in Section 6, below) to Contractor, District will compensate Contractor for the cost of financing construction of the Project.

The Owner and Contractor therefore agree as follows:

1. Sublease. Contractor subleases to the Owner, and the Owner subleases from Contractor, the Site, including any real property improvements now or later placed on the Site. Reference in this Sublease to the term "Contractor" means Contractor and Contractor's assigns for those rights, interests, and obligations that may be assigned by Contractor. The purpose of this Sublease is (1) for the Owner to have necessary access to and use of the Site at such times and in such a manner as will not impede the construction of the Project; (2) for the Owner to obtain financing for the Project from the Contractor; and (3) during the term of the Sublease, for the Owner to enjoy beneficial use and occupancy of the Site and the completed Project.

During the term of the Sublease, Owner and its agents, employees and invitees may enter into and upon the Site and the Project at all reasonable times necessary for the Owner to conduct its business. During construction of the Project, the Owner shall not unduly disturb, or unreasonably interfere with Contractor's work on the Project and related improvements to the Site. Following completion of the

Project, the Owner shall enjoy full and undisturbed use of the Site during the remainder of the Sublease Term.

- 2. Term. The term of this Sublease ("Term") shall be coterminous with the term of the Lease-Leaseback Agreement. Upon termination of the Contract, as set forth in the Lease-Leaseback Agreement, the Parties' respective interests under this Sublease will automatically end and be released, and title to the Site and Project will automatically and fully vest in the Owner. The Project is and shall at all times be and remain the sole property of Contractor until termination of the Contract, and the Owner shall have no right, title, or interest in or to it until termination of the Contract, except as expressly set forth in this Sublease.
- **3. Representations and Warranties of the Owner.** The Owner represents and warrants to Contractor that:
- (a) The Owner is a public school district, duly organized and existing under the Constitution and laws of the State of California with authority to enter into and perform all of its obligations under this Sublease.
- (b) The Owner's governing body has duly authorized the execution and delivery of this Sublease and further represents and warrants that all requirements have been met and procedures followed to ensure its enforceability.
- (c) The execution, delivery, and performance of this Sublease do not and will not result in any breach of or constitute a default under any indenture, mortgage, contract, agreement, or instrument to which the Owner is a party by which it or its property is bound.
- (d) There is no pending or, to the knowledge of the Owner, threatened action, or proceeding before any court or administrative agency that will materially adversely affect the ability of the Owner to perform its obligations under this Sublease.
- (e) The Project and the Site are essential to the Owner in the performance of its governmental functions and their estimated useful life to the Owner exceeds the term of this Sublease.
- (f) The Owner shall take such action as may be necessary to include all Sublease payments in its annual budget and annually to appropriate an amount necessary to make such Sublease payments.
- (g) The Owner shall not abandon the Site for the use for which it is currently required by the Owner and, to the extent permitted by law, the Owner shall not seek to substitute or acquire property to be used as a substitute for the use for which the Site is maintained under the Sublease.
- (h) Except as may be permitted under federal or state laws, the Owner shall not allow any hazardous materials or substances to be used or stored on, under, or about the Site.
- 4. Representations and Warranties of Contractor. Contractor represents and warrants to the Owner that:

- (a) Contractor is duly organized, validly existing and in good standing as a corporation and licensed contractor under the laws of the State of California, with full corporate power and authority to lease and own real and personal property;
- (b) Contractor has full power, authority and legal right to enter into and perform its obligations under this Sublease, and the execution, delivery and performance of this Sublease have been duly authorized by all necessary corporate actions on the part of Contractor and do not require any further approvals or consents;
- (c) The execution, delivery, and performance of this Sublease do not and will not result in any breach of or constitute a default under any indenture, mortgage, contract, agreement, or instrument to which Contractor is a party by which it or its property is bound;
- (d) There is no pending or, to the knowledge of Contractor, threatened action, or proceeding before any court or administrative agency that will materially adversely affect the ability of Contractor to perform its obligations under this Sublease;
- (e) Contractor will not mortgage or encumber the Site or the Sublease or assign this Sublease or its rights to receive Sublease payments, except as permitted under this Sublease.

#### 5. Construction/Acquisition.

- (a) The Owner has entered into the Contract with Contractor in order to acquire and construct the Project, while enjoying use of the Site. The cost of the acquisition, construction and installation of the tenant improvements defined as the Project and the Owner's use of the Site under this Sublease is determined by the Total Sublease Amount as set forth in the Lease-Leaseback Agreement and *Exhibit* A of this Sublease.
- (b) In order to ensure that moneys sufficient to pay all costs will be available for this purpose when required, the Owner shall maintain on deposit in its general or other appropriate fund, and shall annually appropriate funds sufficient to make all Sublease payments which become due to Contractor under this Sublease.

#### 6. Sublease Payments.

- (a) Over the Term of this Sublease, the owner will pay to the Contractor the Total Sublease Amount in fourteen (14) monthly installments, (each such installment being a "Sublease Payment"), pursuant to a Schedule of Sublease Payments which shall be prepared and executed by the Parties following approval by Owner of the Total Sublease Amount pursuant to Education Code section 17406(a)(3). Upon execution by the Parties, the Schedule of Sublease Payments shall be attached hereto as *Exhibit A* and shall be deemed incorporated herein by this reference.
- (b) The Owner may adjust the Total Sublease Amount to account for any changes in the scope of the Project or use of the Site during the term of the Sublease. As set forth in the General Conditions, any changes in the Total Sublease Amount shall result in a prorated increase, or decrease, in Sublease Payments made following the adjustment to the Total Sublease Amount.

(c) The obligation of the Owner to pay Sublease Payments shall constitute a current expense of the Owner and shall not in any way be construed to be a debt of the Owner in contravention of any applicable constitutional or statutory limitations or requirements concerning the creation of indebtedness by the Owner, nor shall anything contained in this Sublease constitute a pledge of the general tax revenues, funds, or moneys of the Owner.

#### 7. Extension of Sublease Term.

- (a) Excusable Delay. If the Date for Completion is extended by change orders that grant time extensions for delay pursuant to the Contract, then the Sublease Term shall be extended by one month for each full month of total time extensions, and Owner shall increase the number, and lower the equal dollar amounts, of the remaining Sublease Payments based on the months added to the Sublease Term.
- (b) Inexcusable Delay. If the Project will not be completed by the Date for Completion set forth in the Lease-Leaseback Agreement due to delay that is not excusable under the terms of the Contract, including Article 8 of the General Conditions, then the Sublease Term shall be extended by one month for each full month of such delay, and Owner shall either (i) elect not to make a Sublease Payment during construction for each month added to the Sublease Term, or (ii) increase the number, and lower the equal dollar amounts, of the remaining equal Sublease Payments based on the months added to the Sublease Term.
- (c) If the total delay in completion is only partially entitled to time extensions for excusable delay under the terms of the Contract, then the Sublease Term shall be extended by one month for each full month of total delay. If the delays entitled to time extensions are less than half of the total delay in completion, then the Owner shall elect between the procedures in Section 7(b)(i) and (ii) above; and if such delays are equal to or more than half of the total delay in completion, the Owner shall proceed pursuant to Section 7(b)(ii) above.
- 8. Fair Rental Value. Sublease Payments shall be paid by the Owner in consideration of the right of possession of, and the continued quiet use and enjoyment of, the Project and the Site during this Sublease. The Parties have agreed and determined that such total rental is not in excess of the fair rental value of the Project and the Site. In making such determination, consideration has been given to the fair market value of the Project and the Site, other obligations of the Parties under this Sublease (including, but not limited to, costs of maintenance, taxes and insurance), the uses and purposes which may be served by the Project and the Site and the benefits from the Project and Site which will accrue to the Owner and the general public, the ability of the Owner to make additions, modifications and improvements to the Project and the Site which are not inconsistent with the Lease-Leaseback Agreement and which do not interfere with Contractor's work on the Project and Site.
- 9. Sublease Abatement. Sublease Payments due with respect to the Project shall be subject to abatement prior to the commencement of the use of the Project or during any period in which, by reason of material damage to or destruction of the Project or the Site, there is substantial interference with the use and right of possession by the Owner of the Project and the Site or any substantial portion the Site. For each potential incident of substantial interference, decisions to be made on: (i) whether or not abatement shall apply; (ii) the date upon which abatement shall commence; (iii) the applicable portion of Sublease Payments to be abated and; (iv) the concluding date of the particular abatement, shall all be subject to determinations by the Owner in concert with its insurance provider. Contractor's

right to dispute these decisions is not impaired. The amount of abatement shall be such that the Sublease Payments paid by the Owner during the period of Project restoration do not exceed the fair rental value of the usable portions of the Site. In the event of any damage or destruction to the Project or the Site, this Sublease shall continue in full force and effect.

- 10. Use of Site and Project. During the Sublease Term, Contractor shall provide the Owner with quiet use and enjoyment of the Site without suit or hindrance from Contractor or its assigns. The Owner will not use, operate, or maintain the Site or Project improperly, carelessly, in violation of any applicable law or in a manner contrary to that contemplated by this Sublease. The Owner shall provide all permits and licenses, if any, necessary for the operation of the Project. In addition, the Owner agrees to comply in all respects (including, without limitation, with respect to the time, maintenance and operation of the Project) with laws of all jurisdictions in which its operations involving the Project may extend and any legislative, executive, administrative, or judicial body exercising any power or jurisdiction over the Site or the Project; provided, however, that the Owner may contest in good faith the validity or application of any such law or rule in any reasonable manner which does not, in the opinion of Contractor, adversely affect the estate of Contractor in and to the Site or the Project or its interest or rights under this Sublease. Upon completion of the Project, as defined in the General Conditions, Contractor shall provide the Owner with quiet use and enjoyment of the Site without suit or hindrance from Contractor or its assigns, subject to reasonable interference from ongoing construction operations at the Site by Contractor.
- 11. Contractor's Inspection/Access to the Site. The Owner agrees that Contractor and any Contractor representative shall have the right at all reasonable times to enter upon the Site or any portion thereof to construct and improve the Project and to examine and inspect the Site and the Project. The Owner further agrees that Contractor and any Contractor representative shall have such rights of access to the Site as may be reasonably necessary to cause the proper maintenance of the Site and the Project in the event of failure by the Owner to perform its obligations under this Sublease.
- 12. Project Acceptance. The Owner shall perform a final inspection and acknowledge completion of the Work, as set forth in Article 9.7 of the General Conditions. The Owner's governing body shall accept the Work to the extent required by the Contract Documents, including Article 9.7 of the General Conditions. The validity of this Sublease will not be affected by any delay in or failure of completion of the Project.
- 13. Alterations and Attachments. All permanent additions and improvements that are made to, and as part of, the Project shall belong to and become the property of Contractor until termination of the Contract, subject to the provisions of this Sublease. Separately identifiable attachments added to the Project by the Owner shall remain the property of the Owner.
- 14. Physical Damage; Public Liability Insurance. The Contractor and the Owner shall maintain such damage and public liability insurance policies with respect to the Project and the Site as are required of them by the Lease-Leaseback Agreement.
- 15. Taxes. The Owner shall keep the Project and the Site free and clear of all levies, liens, and encumbrances and shall pay all license fees, registration fees, assessments, charges, and taxes (municipal, state, and federal) if applicable, which may now or later be imposed upon the ownership,

leasing, renting, sale, possession, or use of the Project and the Site, excluding, however, all taxes on or measured by Contractor's income.

- 16. Non-Waiver. No covenant or condition to be performed by the Owner or Contractor under this Sublease can be waived except by the written consent of the other Party. Forbearance or indulgence by the Owner or Contractor in any regards whatsoever shall not constitute a waiver of the covenant or condition in question. Until complete performance by the Owner or Contractor of a covenant or condition, the other Party shall be entitled to invoke any remedy available to it under this Sublease or by law or in equity despite that forbearance or indulgence.
- 17. Assignment. Without the prior written consent of Contractor, the Owner shall not (a) assign, transfer, pledge, or hypothecate this Sublease, the Project and the Site, or any part of them, or any interest in them, or (b) sublet or lend the use of the Project or any part of it, except as authorized by the provisions of the California Civic Center Act, Education Code section 38130 et seq. Consent to any of the prohibited acts listed applies only in the given instance and is not a consent to any subsequent like act by the Owner or any other person. Contractor shall not assign its obligations under this Sublease with the exception of its obligations to issue default notices and to convey or reconvey its interest in the Project and Site to the Owner upon full satisfaction of the Owner's obligations under this Sublease; however, Contractor may assign its right, title and interest in the Sublease Payments and other amounts due under this Sublease and the Project in whole or in part to one or more assignees or subassignees at any time with the consent of the Owner which shall not be unreasonably withheld. No assignment shall be effective as against the Owner unless the Owner is so notified in writing. The Owner shall pay all Sublease Payments according to the direction of Contractor or the assignee named in the most recent assignment or notice of assignment. During the Sublease Term, the Owner shall keep a complete and accurate record of all such assignments. Subject always to the foregoing, this Sublease inures to the benefit of, and is binding upon, the heirs, legatees, personal representatives, successors, and assigns of the Parties.

#### 18. Release of Liens.

- (a) Upon termination of the Contract, Contractor or its assignee and the Owner shall release Contractor's leasehold interest in the Project.
- (b) Contractor shall authorize, execute, and deliver to the Owner all documents reasonably requested by the Owner to evidence (i) the release of any and all liens created under this Sublease and the Site Lease, and (ii) any other documents required to terminate the Site Lease and this Sublease.
- 19. Severability. If a court of competent jurisdiction shall hold any provision of this Sublease invalid or unenforceable, such holding shall not invalidate or render unenforceable any other provision of this Sublease, unless elimination of such provision materially alters the rights and obligations embodied in this Sublease.
- 20. Entire Agreement. This Sublease, the Site Lease, the Lease-Leaseback Agreement, and the Contract Documents that make up the "Contract" constitute the entire agreement between the Parties with respect to the Project, and it shall not be amended, altered, or changed except by a written agreement signed by both Parties.

- 21. Headings. The captions or headings in this Sublease are for convenience only and in no way define, limit or describe the scope or intent of any provisions of this Sublease.
- **22.** Time. Time is of the essence in this Sublease and all of its provisions.
- 23. Sublease Interpretation. This Sublease and the rights of the Parties under it shall be governed by and construed in accordance with the laws of California.
- 24. Execution in Counterparts. This Sublease may be simultaneously executed in multiple counterparts, each of which shall be deemed an original and all of which shall constitute but one and the same instrument.
- 25. Terms Not Defined. Capitalized terms used in this Sublease that are not defined shall have the same meaning as in the Lease-Leaseback Agreement, General Conditions, or other Contract Documents.

**CONTRACTOR:** 

**OWNER:** 

BY:

Carter-Kelly Inc.

BY:

TITLE: James E. Carter, President

maureen Carter

TITLE: Corporate Secretary

Sid Albaugh, Assistant Superintendent

Rescue Union School District

#### Rescue Union School District - EXHIBIT A

#### Marina Village Two-Story Classroom Project 1901 Francisco Drive, El Dorado Hills, CA 95762

#### SCHEDULE OF SUBLEASE PAYMENTS

Total Construction Costs  LLB Construction Services Contract (Carter-Kelly, Inc. – 11.5%)	\$6,486,004.00 \$_745,890.00	
Guaranteed Maximum Price Contingency (5%)	\$7,231,894.00 \$ 361,594.00	
Total Project Cost with Contingency	\$7,593,488.00	

The Total Sublease Amount shall be \$7,231,894.00.

The Schedule of Sublease Payments shall be as follows:

Payment No.	Date Payment Is Due	Amount of Payment
1	June 30, 2017	\$ 516,563.85
2	July 31, 2017	\$ 516,563.85
3	August 31, 2017	\$ 516,563.85
4	September 30, 2017	\$ 516,563.85
5	October 31, 2017	\$ 516,563.85
6	November 30, 2017	\$ 516,563.85
7	December 31, 2017	\$ 516,563.85
8	January 31, 2018	\$ 516,563.85
9	February 28, 2018	\$ 516,563.85
10	March 31, 2018	\$ 516,563.85
11	April 30, 2018	\$ 516,563.85
12	May 31, 2018	\$ 516,563.85
13	June 30, 2018	\$ 516,563.85
14	July 31, 2018	\$ 516,563.95

	CON	TRAC	CTOR:
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OWNER:

Carter-Kelly Inc.

TITLE: James E. Carter, President

Rescue Union School District

BY:

Sid Albaugh, Assistant Superintendent

TITLE: Corporate Secretary

Maureen

ITEM #: 17

**DATE:** June 13, 2017

#### RESCUE UNION SCHOOL DISTRICT

**AGENDA ITEM: 2016-17 Education Protection Account (EPA) Funding** 

#### **BACKGROUND:**

Proposition 30, *The Schools and Local Public Safety Protection Act of 2012*, approved by the voters on November 6, 2012, temporarily increased the state's sales tax rate for all taxpayers and the personal income tax rates for upper-income taxpayers. In November of 2016, voters approved Proposition 55 to extend this tax in order to augment education in California.

The new revenues generated from Proposition 30, and now Proposition 55, are deposited into an account called the Education Protection Account (EPA). In addition, Proposition 30 funds and Proposition 55 funds do not represent new dollars for school districts, but prevent threatened cuts in funding from the State.

Proposition 30 and Proposition 55 require that the use of EPA funds be determined by the governing board at an open public meeting and be displayed on the district's website.

#### **STATUS:**

The EPA funding for Rescue Union School District is projected to be \$4,673,325 for 2016-17 and \$4,358,146 in 2017-18. All EPA funds are used to pay teacher salaries and benefits.

#### **FISCAL IMPACT:**

Proposition 55 replaces Proposition 30 funding that was set to expire absent a new tax initiative or the legislature imposing a similar tax.

#### **BOARD GOAL:**

Board Focus Goal II – FISCAL ACCOUNTABILITY:

Keep the district financially solvent through prudent LCAP aligned budget processes in order to meet the needs of our students.

#### **RECOMMENDATION:**

Staff recommends the board approve the Education Protection Act funding update for 2016-17 and 2017-18.

# Rescue Union School District Education Protection Act Funding and Expenditure Exhibit Fiscal Year 2016-17

06.09.17

Resource 1400		
	2016-17	
Amount of EPA Funds Allocated in the Fiscal Year	\$	4,673,325
Amount of EPA Funds used for aministrative purposes	\$	-
Amount of EPA Funds used for certificated salaries	\$	3,723,017
Amount of EPA Funds used for certificated benefits	\$	950,308
Unexpended balance of EPA Funds	\$	-
Explanation for why all funds were not expended:		

# Rescue Union School District Education Protection Act Funding and Expenditure Exhibit Fiscal Year 2017-18

Resource 1400	Estimated 06.09.17	 2017-18
Amount of EPA Funds Alle	ocated in the Fiscal Year	\$ 4,358,146
Amount of EPA Funds use	ed for aministrative purposes	\$ -
Amount of EPA Funds use	ed for certificated salaries	\$ 3,450,000
Amount of EPA Funds use	ed for certificated benefits	\$ 908,146
Unexpended balance of E	PA Funds	\$ -
Explanation for why all fu	nds were not expended:	