

ADDENDUM to Informal Request for Quotes

**Fortuna Union High School District  
Proposition 39  
Project # 18-013 - Prop 39 Final Interior LED Lighting Project**

**Addendum #1  
December 14, 2018**

To All Prospective Respondents:

The Fortuna Union High School District (District) herewith issues Addendum No. 1 to the above-referenced solicitation. This Addendum shall be made part of the Contract Documents and the proposer shall acknowledge receipt thereof in their Proposals. Except as specifically modified by this document, all other terms and conditions remain in full force and effect.

- 1. The Scope of Work has been revised** to include the new photocell for the existing Logan Gym LED flood lamp in the Base Bid (no longer an Additive Alternate bid item). ***See attached revised scope of work.***
- 2. The Proposal Form has been revised** to show that the new photocell for the Logan Gym LED floodlamps is part of the base bid. ***See attached revised Proposal Form.***
- 3. Appendix A has been revised** to reflect changes noted during the bid walk on December 12. Removed items are shown in ~~strikeout type~~ and changed or added items are shown in ***bold italic*** type. Also, see that extra tombstones and LED drivers are added to the Scope of Work. If these items are not used, and/or compatible replacement fixture lenses are not found, a credit change order for unused items would be processed at the end of the project. ***See attached revised Appendix A.***

## **SCOPE OF WORK (Revised 12/14/18)**

### **The selected contractor will:**

Provide all equipment, labor, and material for a complete project. Include all site work, disposal, design and applicable fees and taxes.

#### **1. Base Bid:**

- a. Retrofit and replace materials as outlined in the project scope, seen in Appendix A
- b. Ensure the functionality of existing controls is maintained.
- c. Coordinate with district for scheduling the installation dates and times
- d. Verify all fixtures are operational seven (7) days post installation. If not operational, correct and verify.
- e. Provide briefing/training on the installed equipment to school staff/faculty.
- f. Install new external photocell on double-head flood fixture on the NW corner of Logan Gym. This photocell controls two (2) recently installed (2017) LED flood lamps on the exterior of the Logan Gym:

<b>Area Name</b>	<b>Existing</b>	<b>Proposed Fixture</b>	<b>No. of Measures</b>
Logan Gym, NW Corner	Photocell	New Photocell	1

- g. Coordinate with district for scheduling the installation dates and times
- h. Verify new photocell is operational seven (7) days post installation. If not operational, correct and verify.
- i. Provide briefing/training on the installed equipment to school staff/faculty.

#### **2. Coordinate with the District and Redwood Coast Energy Authority to ensure adherence to Proposition 39 program guidelines.**

- a. All project services will comply with Proposition 39: California Clean Energy Jobs Act Program Implementation Guidelines.
- b. Contractor commits to prompt communication of change orders prior to execution to ensure Proposition 39 compliance.

#### **3. Follow project rebate guidelines.**

- a. The selected contractor must work directly with the Redwood Coast Energy Watch (RCEW) program to ensure that the District receives all possible rebates associated with this project. RCEW will manage the rebate process with direct support from the selected contractor to ensure that the project remains rebate eligible. The rebate process requires detailed coordination of a variety of events. The selected contractor agrees to:
  - i. Ensure that all applicable LED technologies are listed and eligible for incentives. Use the California Statewide Qualified LED Product List for Verification: <http://www.caioulightingqpl.com>.

- ii. Share the material list with RCEW prior to purchase to confirm incentive eligibility. For example, changes in selected brands or slight variations in installed wattages may impact overall incentive value or eligibility.
- iii. Be available for the following rebate inspections:
  - 1. Pre-construction rebate inspection with RCEW or other third party engineering firm.
  - 2. Post-construction rebate inspection with RCEW or other third party engineering firm.
- iv. Immediately inform RCEW of any potential scope changes that take place during the project. For example, and as 2.a.ii notes, slight variations in installed wattages may impact incentive values and eligibility.
- v. Furnish adequate invoices that detail material and labor costs at the measure level. These invoices will be submitted to RCEW for rebate purposes. There may be a request to break out costs per an itemized invoice.
- vi. Itemize costing for RCEW reporting needs. Contractor acknowledges and agrees to provide this itemized (labor, materials and incrementals) costing post completion to ensure that each efficiency measure maintains eligibility for state incentives. For additional information about eligibility and reporting requirements for state incentives, please contact RCEW Project Manager Patrick Owen at [powen@redwoodenergy.org](mailto:powen@redwoodenergy.org).
- vii. All new fixtures shall have an L70  $\geq$  100,000 hours.

**PROPOSAL FORM (Revised 12/14/18)**

Governing Board

Fortuna Union High School District

Dear Members of the Governing Board:

The undersigned, doing business under the name of \_\_\_\_\_, having carefully examined the location of the proposed work, the local conditions of the place where the work is to be done, the Informal Invitation of Request for Quotes, the General Conditions, the Plans and Specifications, and all other Contract Documents for the proposed Prop 39 Final Interior LED Lighting Project (“Project”), and having accurately completed the Bidder’s Questionnaire, proposes to perform all work and activities in accordance with the Contract Documents, including all of its component parts, and to furnish all required labor, materials, equipment, transportation and services required for the construction of the Project in strict conformity with the Contract Documents, including the Plans and Specifications, as follows:

**Base Bid:**

<i>Description</i>	<i>Specifications</i>	<i>Total Installed Cost</i>
Replace and/or retrofit fixtures, lamps, ballasts, or lenses in identified existing fixtures throughout Fortuna High School Campus	See Scope of Work and <b>Appendix A</b>	\$
Install new external photocell to control existing flood lamps on northwest side of Logan Gym	See Scope of Work	\$

For the sum of

\_\_\_\_\_ Dollars (\$ \_\_\_\_\_).

The undersigned has checked carefully all the above figures and understands that the District is not responsible for any errors or omissions on the part of the undersigned in making this request for quote.

Contractor agrees to commence the work within the time specified in the Notice to Proceed. It is understood that this request for quote is based upon completing the work within the number of calendar days specified in the Contract Documents.

ADDENDA:

Receipt of the following addenda is hereby acknowledged:

Addendum # \_\_\_\_\_ Dated: \_\_\_\_\_ Addendum # \_\_\_\_\_ Dated: \_\_\_\_\_

Addendum # \_\_\_\_\_ Dated: \_\_\_\_\_ Addendum # \_\_\_\_\_ Dated: \_\_\_\_\_

Respectfully submitted,

Company: \_\_\_\_\_

Address: \_\_\_\_\_

By: \_\_\_\_\_  
*(Please Print or Type)*

Signature: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Telephone: \_\_\_\_\_

Contractor's License No: \_\_\_\_\_ Expiration Date \_\_\_\_\_

Required Attachments:                      Subcontractor List Form  
   Worker's Compensation Certificate  
   Bidder's Questionnaire

## Appendix A: Scope of Work (Revised 12/14/18)

Fortuna Union High School Cleanup Contract Scope						
Building	Room	Existing Quantity	Existing Fixtures	Installed Quantity	Proposed Measure/Fixture	Notes
B: Building B	R9: Room 2	4	T8 4' 32W electronic ballast (bilevel NPO) 6 lamp	4	<i>(6) 4' 12W TLED, 5000K lamps (Sylvania LED12T8/L48/FG/850/SUB/G6) on new compatible LED driver(s)</i>	Remove Reflectors, keep top plastic lens covers
B: Building B	R10: Room 3	4	T8 4' 32W electronic ballast (bilevel) 6 lamp	4	<i>(6) 4' 12W TLED, 5000K lamps (Sylvania LED12T8/L48/FG/850/SUB/G6) on new compatible LED driver(s)</i>	Remove Reflectors, keep top plastic lens covers
B: Building B	R11: Room 1	4	T8 4' 32W electronic ballast (bilevel) 6 lamp	4	<i>(6) 4' 12W TLED, 5000K lamps (Sylvania LED12T8/L48/FG/850/SUB/G6) on new compatible LED driver(s)</i>	Remove Reflectors, keep top plastic lens covers
C: Building C	R5: Classroom 1	1	4 Lamp Wrap Lens	1	Replace Missing/Damaged 4L Wrap Lens	Removed from Scope
C: Building C	R10: Classroom 6	1	Lamp	1	4' 12W TLED, 5000K (Philips Instantfit or equivalent)	Removed from Scope
D: Building D	R1: Classroom 1	1	2 Lamp Wrap Lens	1	Replace 2L Wrap Lens	Removed from Scope
D: Building D	R2: Classroom 2	2	2 Lamp Wrap Lens	2	Replace 2L Wrap Lens	Removed from Scope
D: Building D	R3: Classroom 3	2	2 Lamp Wrap Lens	2	Replace 2L Wrap Lens	Removed from Scope
D: Building D	R3: Classroom 3	1	Lamp	1	4' 12W TLED, 5000K (Philips Instantfit or equivalent)	Removed from Scope
D: Building D	R4: Classroom 4	1	2 Lamp Wrap Lens	1	Replace 2L Wrap Lens	Removed from Scope

### Fortuna Union High School Cleanup Contract Scope

Building	Room	Existing Quantity	Existing Fixtures	Installed Quantity	Proposed Measure/Fixture	Notes
E: Building E	R1: Classroom 1	1	2 Lamp Wrap Lens	1	Replace 2L Wrap Lens	Removed from Scope
G: Maintenance	R1: Main Shed	1	400W Metal Halide High Bay	1	<b>75W SATCO LED Screw-in Bulb, or similar</b>	Revised for Addendum 1
H: Auto Shop	R22: Van Bays	5	T8 4' 32W 1-Lamp Strip Retrofit	5	<b>(1) 4' 12W TLED, 5000K lamps (Sylvania LED12T8/L48/FG/850/SUB/G6) on new compatible LED driver(s)</b>	
<b>H: Auto Shop</b>	<b>R23: File Room Bay</b>	<b>4</b>	<b>T8 4' 32W 1-Lamp Strip Retrofit</b>	<b>4</b>	<b>(1) 4' 12W TLED, 5000K lamps (Sylvania LED12T8/L48/FG/850/SUB/G6) on new compatible LED driver(s)</b>	
<b>H: Auto Shop</b>	<b>R23: File Room Bay</b>	<b>2</b>	<b>T12 4' 40W 1-Lamp Strip Retrofit</b>	<b>2</b>	<b>(1) 4' 12W TLED, 5000K lamps (Sylvania LED12T8/L48/FG/850/SUB/G6) on new compatible LED driver(s)</b>	
H: Auto Shop	R5: N. Auto Shop Classroom	2	2 Lamp Wrap Lenses	2	Replace 2L Wrap Lens	
H: Auto Shop	R24: Bus Barn Lounge	2	2 Lamp Wrap Lamps	2	<b>(2) 4' 12W TLED, 5000K lamps (Sylvania LED12T8/L48/FG/850/SUB/G6) on new compatible 4L LED driver(s)</b>	
H: Auto Shop	R25: Storage Room	4	Screw-base Lamps	4	Screw-in LED Bulbs	Removed from Scope
H: Auto Shop	R25: Storage Room	1	4 Lamp Fixture Lens	1	Replace 4L Wrap Lens	Removed from Scope
<b>H: Auto Shop</b>	<b>R25: Storage Room</b>	<b>1</b>	<b>2 Lamp Wrap Lamps</b>	<b>1</b>	<b>(2) 4' 12W TLED, 5000K (Sylvania LED12T8/L48/FG/850/SUB/G6) on new compatible LED driver(s)</b>	Revised for Addendum 1

### Fortuna Union High School Cleanup Contract Scope

Building	Room	Existing Quantity	Existing Fixtures	Installed Quantity	Proposed Measure/Fixture	Notes
<i>H: Auto Shop</i>	<i>R26: Main Hallway</i>	<i>4</i>	<i>2 Lamp Wrap Lenses</i>	<i>4</i>	<i>Replace 4L Wrap Lens</i>	<b>Added for Addendum 1</b>
<i>H: Auto Shop</i>	<i>R27: South/Counseling Hallway</i>	<i>2</i>	<i>2 Lamp Wrap Lenses</i>	<i>2</i>	<i>Replace 2L Wrap Lens</i>	<b>Added for Addendum 1</b>
J: Wood Shop	R5: Office	1	2 Lamp Industrial Fixture Lens	1	Replace 2L Lens	
J: Wood Shop	R5: Wood Shop Office	1	2 Lamp Ballast	1	Replace 2 lamp Ballast	<b>Removed from Scope</b>
J: Wood Shop	R2: Finish/Varnish Room	4	6 Lamp Fixture Lamps	4	4' 12W TLED, 5000K (Philips Instantfit or equivalent)	<b>Removed from Scope</b>
J: Wood Shop	R1: Main Floor	1	Fixture Lens	1	Replace 2L Strip Lens	<b>Removed from Scope</b>
N: Little Theater	R1: Backstage	1	2 Lamp Wrap Retrofit	1	4' 12W TLED, 5000K (Philips Instantfit or equivalent)	<b>Removed from Scope</b>
N: Little Theater	R1: Backstage	6	Canopy Incandescents	6	LED Canopy Lights (RAB SK8XL10 2700K or equiv.) or Screw-in Bulbs	<b>Removed from Scope</b>
O: Music Building	R8: Choir Room (South)	7	2 Lamp Box Lenses	7	Replace 2L Box Lens	<b>Removed from Scope</b>
O: Music Building	RX: Marching Band Storage	3	2 Lamp Wrap Lenses	3	Replace 2L Wrap Lens	<b>Removed from Scope</b>
Q: Ag Shop	R2: N Classroom	1	4 Lamp Wrap Lens	1	<i>Replace 4L Wrap lens and door, or replace entire fixture (req. 2L LED driver)</i>	<b>Revised for Addendum 1</b>
Q: Ag Shop	R8: Ag Shop	12	6 Lamp High Bays	12	<i>(6) 4' 15W TLED, 5000K lamps (Sylvania LED15T8/L48/DIM/850/SUB/G7) on new compatible 3L LED driver(s)</i>	<b>Revised for Addendum 1 – note higher wattage, high output lamps</b>



### Fortuna Union High School Cleanup Contract Scope

Building	Room	Existing Quantity	Existing Fixtures	Installed Quantity	Proposed Measure/Fixture	Notes
Q: Ag Shop	R9: Ag Office (Btw. Classrooms)	1	2 Lamp Wrap Lens	1	Replace 2L Wrap Lens	
Technology Wing	R1: Room 2	3	2 Lamp Wrap Retrofit	3	<i>(2) 4' 12W TLED, 5000K lamps (Sylvania LED12T8/L48/FG/850/SUB/G6) on new compatible LED driver(s)</i>	
Technology Wing	R2: Room 3	4	2 Lamp Wrap Retrofit	4	<i>(2) 4' 12W TLED, 5000K lamps (Sylvania LED12T8/L48/FG/850/SUB/G6) on new compatible LED driver(s)</i>	
<i>Technology Wing</i>	<i>R3: Room 4</i>	<i>2</i>	<i>2 Lamp Wrap Retrofit</i>	<i>2</i>	<i>(2) 4' 12W TLED, 5000K lamps (Sylvania LED12T8/L48/FG/850/SUB/G6) on new compatible LED driver(s)</i>	Added for Addendum 1
<i>General</i>	<i>General</i>				<i>(20) Extra tombstones, (20) extra 4L LED Drivers</i>	Revised for Addendum 1