

ADDENDUM TO Request for Quotes

**Ferndale Unified School District
Proposition 39
Lighting Retrofit Project
Bid Number 19-903**

**Addendum #1
April 22, 2019**

To All Prospective Bidders:

The Ferndale Unified 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 bidder shall acknowledge receipt thereof on the Bid Proposal Form. 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. A new Scope of Work is attached to this addendum. For clarity, the new information is shown in *italics*.
2. The **Proposal Form** has been revised to include the new alternates. A new Proposal Form is attached to this addendum. For clarity, the new information is shown in *italics*. No changes have been made to the subcontractor form and worker's compensation form. They must be submitted along with the proposal form.
3. **Appendix 1** has been revised to include the new alternates. A new Appendix 1 is attached to this addendum. For clarity, the new information is shown in *italics*.
4. **Appendix 2** has been revised to update the lamp count in Area 2A: Gym and the total lamp count. A new Appendix 2 is attached to this addendum. For clarity, the new information is shown in ***italics***.
5. **Appendix 3** has been added and includes the area-by-area scope of work for the FHS gymnasium locker rooms.

SCOPE OF WORK

The selected contractor will:

1. **Alternate 1:** Replace twenty-eight (28) existing fixtures in Ferndale High School weight room with (16) new impact resistant LED fixtures.
 - a. Remove (28) existing fixtures and ensure proper disposal.
 - b. Install with (16) new 2-lamp fluorescent strip fixtures, Metalux SSF-232-UNV-EB81 or equivalent; **OR new LED fixtures.**
 - c. If fluorescent fixture installed, install LED T8 tubes in the new fixtures, Sylvania LED10T8L48FG850SUBG7.
 - d. Fixtures must have wire guards to protect fixtures from impact, Metalux WG/SSF-4FT or equivalent.

2. **Alternate 2:** Replace five (5) metal halide high bays with new LED high bays in Ferndale High School gymnasium.
 - a. Remove existing fixtures and ensure proper disposal.
 - b. Install new LED high bays, Lithonia IBE L28 18000L ATC MVOLT 50K or equivalent.
 - c. Fixtures must have wire guards to protect them from impact, Lithonia WGIBE4 or equivalent.

3. **Additive alternate 2a:** *While replacing other gym fixtures, re-lamp existing (40) 6-lamp T8 High Bays in Ferndale High School Gymnasium with high output LED T8 lamps (Philips 13T8LED/48-5000 or equivalent).*

4. **Alternate 3:** Replace existing ballasts and fluorescent lamps with LED T8 lamps and drivers at Ferndale Elementary School.
 - a. Remove lamps and ballast from existing fixtures and ensure proper disposal.
 - b. Install new LED drivers, Sylvania QHE XxLEDT8/UNV-ISN, or equivalent.
 - c. Install new LED T8 tubes, Sylvania LED10T8L48FG850SUBG7, or equivalent.
 - d. Detailed area-by-area scope is attached in Appendix 2.

5. **Alternate 4:** *Upgrade existing lighting in Boys and Girls Locker Rooms at Fortuna High School.*
 - a. *Install (52) LED T8 lamps in existing fixtures (Philips 13T8LED/48-5000 or equivalent).*
 - b. *Replace (4) 4-lamp vapor tight fixtures with new LED vapor tight fixtures, ILP VTR8 or equivalent.*
 - c. *Replace (8) 4-lamp wrap fixtures with new wrap fixtures with LED tubes, or new LED fixtures, Lithonia LBL4 or equivalent.*
 - d. *Detailed area-by-area scope is attached in Appendix 3.*

6. **Alternate 5:** *Replace (7) existing CFL fixtures with new LED vandal resistant canopy fixtures, RAB VANLED10 or equivalent.*

7. **Alternate 6:** *Replace exterior fixtures at Ferndale Elementary School.*

- a. *Replace (13) existing HID wallpacks with new LED wallpacks, Lumark XTOR2B or equivalent*
 - i. *Disable (1) existing HID wallpack behind shed.*
- b. *Replace (2) existing canopies with new LED canopy fixtures, VANLED20 or equivalent.*
- c. *Replace (1) Existing Halogen flood light with LED flood light, RAB FFLED39 or equivalent.*

For all alternate scopes of work:

1. 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 – 2015 Program Implementation Guidelines.
- b. Contractor commits to prompt communication of change orders prior to execution to ensure Proposition 39 compliance.
- c. Contractor will provide all requested documentation to support Proposition 39 reporting requirements. This may include, but not be limited to, breakout of costs by materials and labor and by technology type.

2. Follow PG&E project rebate guidelines.

- a. The selected contractor(s) must work directly with the Redwood Coast Energy Authority’s Energy Watch program to ensure that the District receives all possible rebates associated with this project. RCEA 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 the Project Manager 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 a post-construction rebate inspection with RCEW or other third party engineering firm.
 - iv. Immediately inform Project Manager of any potential scope changes that take place during the project. For example, 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 Project Manager for rebate purposes.
 - vi. Itemize costing for RCEA reporting needs. Contractor acknowledges and agrees to provide this itemized costing post completion to ensure that each efficiency measure maintains eligibility for state incentives.

3. In addition to completing the scope defined above:

- a. *If appropriate, recommend a scope change and document the change in your proposal.*
- b. Verify all fixtures are operational seven (7) days post installation. If not operational, correct and verify.
- c. Provide briefing on the installed equipment to school staff/faculty.

PROPOSAL FORM

Governing Board
 Ferndale Unified 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 Request for Quotes, the General Conditions, the Plans and Specifications, and all other Contract Documents for the proposed Proposition 39 Lighting Retrofit Project (“Project”), 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:

Measure	Description of Measure	Total Measure Cost
Alternate 1	Replace (28) fixtures with LED fixtures in FHS weight room.	\$
Alternate 2	Replace (5) high bay fixtures with LED fixtures in FHS gymnasium.	\$
<i>Additive Alternate 2a</i>	<i>Re-lamp existing (40) 6-lamp T8 High Bays in Ferndale High School Gym with high output LED T8 lamps (Philips 13T8LED/48-5000 or equivalent).</i>	\$
Alternate 3	Replace ballasts and lamps at Ferndale Elementary School.	\$
<i>Alternate 4</i>	<i>Retrofit and replace fixtures in the locker rooms at FHS Gymnasium with LED lamps and fixtures.</i>	\$
<i>Alternate 5</i>	<i>Replace existing canopy fixtures at FHS with LED canopy fixtures.</i>	\$
<i>Alternate 6</i>	<i>Replace exterior fixture at Ferndale Elementary School with LED fixtures.</i>	\$

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 quote.

The undersigned further agrees, on the acceptance of this proposal, to execute the Contract and provide the required bonds and insurance.

Contractor agrees to commence the work within the time specified in the Notice to Proceed. It is understood that this 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

SUBCONTRACTOR LIST FORM

Each contractor providing a quote shall list below the name and location of place of business for each Subcontractor who will perform a portion of the Contract work in an amount in excess of 1/2 of 1 percent of the total contract price. The nature of the work to be subcontracted shall also be described.

DESCRIPTION OF WORK	NAME	LOCATION	LICENSE #
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_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

WORKERS' COMPENSATION CERTIFICATE

Labor Code §3700 in relevant part provides:

"Every employer except the State shall secure the payment of compensation in one or more of the following ways:

- (a) By being insured against liability to pay compensation in one or more insurers duly authorized to write compensation insurance in this State.
- (b) By securing from the Director of Industrial Relations a certificate of consent to self-insure, which may be given upon furnishing proof satisfactory to the Director of Industrial Relations of ability to self-insure and to pay any compensation that may become due to his employees."

I am aware of the provisions of §3700 of the Labor Code which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that Code, and I will comply with such provisions before commencing the performance of the work of this Contract and will require all Subcontractors to do the same.

Contractor

By: _____

In accordance with Article 5 (commencing at §1860), Chapter 1, Part 7, Division 2 of the Labor Code, the above certificate must be signed and filed with the awarding body prior to performing any work under this Contract.

APPENDIX 1 – PROJECTED ENERGY SAVINGS

Projected energy savings and cost estimates, per Public Resource Code Section 26206. See the Scope of Work in the Invitation for Bids for further details about each energy efficiency measure.

This table will be filled in before the contract is executed.

Measure Description	Total Installed Cost	Energy Savings (kWh)
Replace (28) fixtures with LED fixtures in FHS weight room.	\$ TBD	1,469
Replace (5) high bay fixtures with LED fixtures in FHS gymnasium.	\$ TBD	2,838
<i>Re-lamp high bays fixtures with LED lamps in FHS gymnasium</i>	<i>\$ TBD</i>	<i>6,169</i>
Replace ballasts and lamps at Ferndale Elementary School.	\$ TBD	25,982
<i>Retrofit and replace lamps and fixtures at FHS gym locker rooms</i>	<i>\$ TBD</i>	<i>3,638</i>
<i>Replace existing canopy fixtures with LED canopy fixtures</i>	<i>\$ TBD</i>	<i>0</i>
<i>Replace exterior fixtures at Ferndale Elementary School with LED fixtures</i>	<i>\$ TBD</i>	<i>4,370.6</i>

APPENDIX 2 – ITEMIZED SCOPE OF WORK FOR FERNDALE ELEMENTARY SCHOOL

Area	Qty of fixtures	Qty of lamps
1A: Rooms 1-6	72	144
1B: Room 2 Back Room	1	2
1C: Room 3 Back Room	1	2
1D: Room 4 Back Room	2	4
1E: Room 5 Back Room	2	4
1F: Room 6 Back Room	2	4
1G: Storage (between 4 and 5)	1	2
1H: Speech	2	4
1I: Counselor	4	8
1J: Principal	2	4
1K: Business Office	6	12
1L: Side Office	1	2
1M: Upstairs Hallway	8	16
1N: Upstairs Restrooms	2	4
1O: Downstairs Hallway	9	18
1O: Downstairs Hallway	1	1
1O: Downstairs Hallway	4	8
1P: Downstairs Restrooms	6	18
1Q: Custodial Supplies	8	16
1R: Copy/Work Room	4	12
1S: Spanish Room	5	15
1T: Boys Locker Room	4	4
1U: Girls Locker Room	3	6
1V: Kitchen	8	16
1V: Kitchen	4	8
1W: Closets A-E	5	5
1W: Closets A-E	1	2
1X: Elevator	2	2
1Y: Room 7-9	46	138
1Z: Boiler Room	3	6
2A: Gym	23	138
2A: Gym	2	4
2B: Lunchroom	12	48
2C: Hallway	15	30
2C: Hallway	3	6
2D: Reading Room	4	12
2E: Teacher's Workroom	7	21
2F: Room 1-6	90	270
2G: Room 7	14	42
2H: Room 3 Restroom	2	6

Area	Qty of fixtures	Qty of lamps
2I: Boys and Girls Restrooms	10	20
2J: Supply Closet	3	6
2J: Supply Closet	1	3
2K: Janitor	1	2
2L: Room 10	14	42
2M: Computer Lab	10	20
2N: Library	15	45
Totals	445	1202

APPENDIX 3 – ITEMIZED SCOPE OF WORK FOR FHS GYM LOCKER ROOMS

Area	Number of Fixture	Number of Lamps	Description of Retrofit
Girls Locker Room	23	26	Re-lamp with LED T8
Girls Shower	2	8	Replace with LED vapor tight fixtures
Girls Coach’s Office	4	16	Replace with LED wrap fixtures
Boys Locker Room	29	58	Re-lamp with LED T8
Boys Shower	2	8	Replace with LED vapor tight fixtures