

Humboldt County Office of Education

Request for Quotes Informal Request for Quotes

Project Name: 19-912 Proposition 39 Exterior Lighting Retrofit Project

Project Description: Upgrade existing exterior lighting to LED lighting at Glen Paul School, Humboldt County Office of Education's (HCOE) Educational Resource Center and HCOE's Franklin sites.

Contacts: Mike Avcollie, Project Manager mavcollie@redwoodenergy.org (707) 269-1700 ext. 353
Rob Walkenhauer, Facilities Manager rwalkenhauer@humboldt.k12.ca.us (707) 445-7000

Schedule:
Issue Date: May 24, 2019
Site visit: 11:00 am, June 4, 2019
Quotes Due: **By 2:00 pm, June 11, 2019**
Anticipated Award Date: June 12, 2019
Installation timeframe: Summer Break 2019
Installation Complete: By no later than August 21, 2019

Quotes should be submitted by mail, in person, email, or fax to:

Mike Avcollie, Project Manager
Redwood Coast Energy Authority
633 Third Street
Eureka, CA 95501
mavcollie@redwoodenergy.org Fax 707 269-1777

This work requires a C-10 - Electrical Contractor license.

Minority, women, and disabled veteran contractors are encouraged to submit quotes. This project is not subject to Disabled Veteran Business Enterprise requirements. With the work scheduled during the school summer break, contractor fingerprint certification is not required.

A copy of the contract is available upon request. Contractors and subcontractors performing work on District public works contracts shall pay prevailing wages as determined by the Department of Industrial Relations (DIR). It is required for this project that the contractors be registered with the DIR to perform this Public Works project.

The District reserves the right to postpone selection for its own convenience, to withdraw this Request for Quotes at any time, and to reject any and all submittals without indicating any reason for such rejection. Submitted quotes become the property of the District.

Site Visit: A pre-proposal site visit will be held to acquaint all prospective bidders with the Project site. Attendance is strongly recommended. All questions presented should be submitted in writing.

Site visit will start at 11:00 am on Tuesday, June 4th at Glen Paul School, 2501 Cypress Avenue, Eureka CA. Please meet Mike at the Glen Paul School Office.

Insurance Requirements (summary only - see contract for full requirements):

General Liability:	\$1 million combined single limit personal injury and property damage for each occurrence and \$2 million annual aggregate; or \$2 million annual combined single limit
Builders Risk:	Not required
Automotive:	Covering bodily injury and property damage in an amount no less than \$1 million combined single limit for each occurrence.

Certificates for the insurance policies must be provided naming the District as additional insured. See contract for details.

Proof of Workers' Compensation insurance, waiver of subrogation and employer's liability of at least \$1 million is required. See contract for details.

Bond Requirements: If project value is over \$25,000, payment or performance bonds are required.

Bid Security: With a contract value less than \$100,000, only informal quotes are being requested; therefore, no bid security (e.g., 10% cashier's check or bid bond) is required.

Quote Submittals: Contractors providing quotes need to complete the attached Proposal form, Subcontractor List Form, and Workers' Compensation Certificate. Quotes should be good for at least 30 days from the date of submittal. Prices must be quoted F.O.B. Humboldt County Office of Education.

After a contractor is selected by the District and the Notice of Award is issued, failure to deliver the executed contract along with the certificates of insurance (subject to review by the District's Risk Manager) in a timely manner (e.g., 10 days) may result in cancellation of the award of contract and selection of another contractor to perform the work.

SCOPE OF WORK

Humboldt County Office of Education (“District”) is soliciting bids from licensed and qualified contractors for the following scope of work.

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:** Upgrade existing *exterior* lighting to LED lighting at Glen Paul School.
 - i. Remove existing fixtures; Install new LED Fixtures as described in the table below and in attached Site Map.
 - ii. All fixtures must be on the Design Lights Consortium qualification list.
 - iii. Ensure operation on existing timer or photocell. If existing fixture had integrated photocell and/or motion sensor, the new fixture must also have a photocell and/or motion sensor.

Area Description	Number of Fixtures	Existing Lamp Type	Fixture Type	Proposed Fixture
E1: Cypress Exterior	2	HID	Wallpack	Lumark XTOR1B
E1: Cypress Exterior	10	CFL	Wallpack	Lumark XTOR1B
E1: Cypress Exterior	1	HID	Flood	RAB FFLED39
E2: Breezeway	7	HID	Canopy	RAB VANLED20 (no rebate)
E3: Glenn Paul Exterior	6	CFL	Wallpack	Lumark XTOR1B
E3: Glenn Paul Exterior	1	HID	Flood	RAB FFLED39
E4: Parking Lot	6	HID	Pole Mount	RAB ALED3T50
E5: Warehouse and Transportation Exterior	2	CFL	Wallpack	Lumark XTOR1B
E5: Warehouse and Transportation Exterior	1	HID	Flood	RAB FFLED80
E5: Warehouse and Transportation Exterior	6	HID	Pole Mount	RAB ALED3T50

iv. Equipment List for Base Bid:

Equivalent Fixture/Lamp	Qty
Lumark XTOR1B	
RAB FFLED39	
RAB FFLED80	
RAB VANLED20	
RAB ALED3T50	

- 2. Additive Alternate 1:** Upgrade existing *exterior* lighting to LED lighting at the Educational Resource Center.
- i. Remove existing fixtures; Install new LED Fixtures as described in the table below and in attached Site Map.
 - ii. All fixtures must be on the Design Lights Consortium qualification list.
 - iii. Ensure operation on existing timer or photocell. If existing fixture had integrated photocell and/or motion sensor, the new fixture must also have a photocell and/or motion sensor.

Area Description	Number of Fixtures	Existing Lamp Type	Fixture Type	Proposed Fixture
E: Exterior	7	CFL	Wallpack	Lithonia WSR LED P3 30K SR3

- 3. Additive Alternate 2:** Upgrade existing *exterior* lighting to LED lighting at the Franklin Site.

- i. Remove existing fixtures; Install new LED Fixtures as described in the table below and in attached Site Map
- ii. All fixtures must be on the Design Lights Consortium qualification list.
- iii. Ensure operation on existing timer or photocell. If existing fixture had integrated photocell and/or motion sensor, the new fixture must also have a photocell and/or motion sensor.

Area Description	Number of Fixtures	Existing Lamp Type	Fixture Type	Proposed Fixture
B1.U: Breezeway and Exterior	3	INC	Canopy	RAB VANLED10
B1.U: Breezeway and Exterior	1	HID	Flood	RAB FFLED80
B1.U: Breezeway and Exterior	1	HID	Flood	RAB FFLED39
B2.J: Maintenance Shop Ext	1	HID	Wallpack	RAB YBLED26
B2.K: Exterior	1	HID	Wallpack	Lumark XTOR2B
B3.I: Exterior	6	HID	Wallpack	Lumark XTOR2B

- iv. Equipment List for Bid Alternates:

Equivalent Fixture/Lamp	Qty
RAB VANLED10	
RAB FFLED80	
RAB FFLED39	
RAB YB26	
Lumark XTOR2B	
Lithonia WSR LED P3 30K SR3	

- 4. Coordinate with the School and Redwood Coast Energy Authority to ensure adherence to Proposition 39 program guidelines.**
- a. Some funding for this project may come from the Proposition 39 and therefore 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.
- 5. In addition to completing the scope defined in (1) and (2):**
- a. Purchase all needed materials and equipment.
 - b. Verify all fixtures are operational seven (7) days post installation. If not operational, correct and verify.
 - c. Verify at night that fixtures are angled in such a way that they provide security lighting to the school staff's satisfaction while not contributing to light trespass outside of the school's property.
 - d. Provide briefing and project closeout for the installed equipment to school staff.

PROPOSAL FORM

Governing Board
Humboldt County Office of Education

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 and Specifications, and all other Contract Documents for the proposed Proposition 39 Exterior 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 Specifications, as follows:

Measure	Description of Measure	Total Measure Cost
Base Bid	Upgrade existing <i>exterior</i> lighting to LED lighting at Glen Paul School.	\$
Alternate 1	Upgrade existing <i>exterior</i> lighting to LED lighting at the Educational Resource Center.	\$
Alternate 2	Upgrade existing <i>exterior</i> lighting to LED lighting at the Franklin Site.	\$

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 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)
Upgrade existing exterior lighting to LED lighting at Glen Paul School.	\$ TBD	19,636
Upgrade existing exterior lighting to LED lighting at the Educational Resource Center.	\$ TBD	632
Upgrade existing exterior lighting to LED lighting at the Franklin Site.	\$ TBD	6,245

APPENDIX 2 – ITEMIZED SCOPE OF WORK

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	23
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	1087