

San Bernardino City Unified School District

**PROPOSITION 39
ENERGY EFFICIENCY UPGRADES
EEP3**

**793 North E St, San Bernardino,
CA 92410**

PHASE 2 & PHASE 3

ADDENDUM 04

February 15, 2019

Prepared By

**JOHN SERGIO FISHER & ASSOCIATES
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(818) 344-3045; FAX (818) 344-0338**

ADDENDUM 4

To: All bidders
From: John Sergio Fisher, Architect, AIA, Principal
Project: SBCUSD Proposition 39 Energy Efficiency Upgrades EEP3
Phase 2 Mechanical & Phase 3 Electrical
Date: February 15, 2019

NOTICE TO BIDDERS

This Addendum forms a part of the Contract and modifies the original documents. It is intended that all work affected by the following modifications shall conform with related provisions and general conditions of the contract of the original drawings and specifications. Modify the following items wherever appearing in any drawing or sections of the specifications. Acknowledge receipt of Addendum No. 4

in the space provided on the Bid Form. Failure to do so may subject bidder to disqualification.

GENERAL ITEMS

1. REMINDER: **Bid Opening date Thursday, March 7, 2019 @ 2:00pm** at the aforementioned location.
2. See Attached **Revised Bid Form**. For the Bid Package # 2 – bidders to complete required Fixture Schedule Unit Pricing attachment.
3. REMINDER: Other Important Dates

IMPORTANT DATES:

RFI'S DUE	TUESDAY, FEBRUARY 19, 2019 @ 4:00PM
LAST ADDENDUM DUE	TUESDAY, FEBRUARY 26, 2019
BID OPENING	THURSDAY, MARCH 7, 2019 AT 2:00PM
BID POSTING ON FACILITIES WEBSITE	FRIDAY, MARCH 8, 2019
TENTATIVE BOARD MEETING	TUESDAY, APRIL 23, 2019
NOA ISSUED (TENTATIVE)	WEDNESDAY, APRIL 24, 2019

REQUESTS FOR BID INFORMATION, CLARIFICATIONS, and ADDENDA

Questions in writing (only) may be directed to the District's Architect Representative, Ms. Faye Liu via email at fliu@jsfarchs.com.

DRAWINGS

1. Bid Package 2 - Electrical (Phase 3) - Revisions

Pacific High School, sheet E 7-01 site plan, removal of 2 exterior lights from the scope - Attached

End of Addendum

**SAN BERNARDINO CITY UNIFIED SCHOOL DISTRICT
BID COVER SHEET – ADDENDUM # 4 REVISION**

BID NO.: F19-01

BID DUE: March 7, 2019 @ 2:00 PM

PROJECT NAME: PROP 39 EEP3 – PH 2 MECHANICAL & PH 3 ELECTRICAL ENERGY MODIFICATIONS

CHECK THE BOX FOR THE BIDDING PACKAGE

(IF BIDDING FOR BOTH PROJECTS – CHECK BOTH BOXES AND ONLY ONE BID FORM IS REQUIRED)

PACKAGE # 1 - HVAC

CAJON HS, INDIAN SPRINGS HS, SAN GORGONIO HS, SHANDIN HILLS MS, PACIFIC HS

PACKAGE # 2 – ELECTRICAL

ARROYO VALLEY HS, PACIFIC HS, SAN BERNARDINO HS & CESAR CHAVEZ MS

THE WORK UNDER THIS BID IS A PROJECT OF: FACILITIES DEPARTMENT

BID PACKAGE: _____

BIDDER/CONTRACTOR: _____

BIDDER CONTACT: _____

BIDDER ADDRESS: _____

BIDDER TELEPHONE: _____

BIDDER EMAIL: _____

CONTENTS MUST INCLUDE: (Please Check Each Box)

Attachments:

- 1 - Bidder's Non-Collusion Affidavit
- 2 - Site Visit Certification
- 3 - Certification of Compliance with DVBE Policy)
- 4 - Proposed Subcontractors
- 5 - Bid Bond Form
- 6 - Bidder References & Responsibility Information
- 7 – Certificate Regarding Workers' Compensation
- 8 – Acknowledgement of Bidding Practices Regarding Indemnity Form
- 9 – Local Business Outreach Program (LBOP) Form

SUBMIT BID TO:

**BID BOX - PURCHASING DEPARTMENT
SAN BERNARDINO CITY UNIFIED SCHOOL DISTRICT
Smart Building
793 NORTH "E" STREET
SAN BERNARDINO, CA 92410**

NOTE: This sheet must be completed and affixed to the outside of the bid envelope.

BID FORM

SAN BERNARDINO CITY UNIFIED SCHOOL DISTRICT

Project: PROP 39 EEP3 – PH 2 MECHANICAL & PH 3 ELECTRICAL ENERGY MODIFICATIONS

Project Sites: _____

Bid No. F19-01

CONTRACTOR
NAME: _____

DIR
REGISTRATION
NUMBER: _____

ADDRESS: _____

TELEPHONE: () _____

FAX: () _____

EMAIL: _____

TO: SAN BERNARDINO CITY UNIFIED SCHOOL DISTRICT, acting by and through its Governing Board, herein called "DISTRICT".

1. Pursuant to and in compliance with your Notice Inviting Bids and other documents relating thereto, the undersigned bidder, having familiarized himself with the terms of the contract, the local conditions affecting the performance of the contract, the cost of the work at the place where the work is to be done, with the drawings and specifications, and other contract documents, hereby proposes and agrees to perform within the time stipulated, the contract, including all of its component parts, and everything required to be performed, including its acceptance by the DISTRICT, and to provide and furnish any and all labor, materials, tools, expendable equipment, and utility and transportation services necessary to perform the contract and complete all of the work in a workmanlike manner required in connection with the construction of:

BID NO. F19-01 PROP 39 EEP3 – PH 2 MECHANICAL & PH 3 ELECTRICAL ENERGY MODIFICATIONS

in the DISTRICT described above, all in strict conformance with the drawings and other contract documents on file at the Purchasing Office of said DISTRICT for amounts set forth herein.

2. Bidder acknowledges the following Addenda:

Number	Number	Number	Number	Number	Number	Number
_____	_____	_____	_____	_____	_____	_____

3. **Total Base Bid – Package 1 – HVAC**

- | | |
|------------------------------|---------------------------|
| A. San Gorgonio HS | Base Bid (\$_____) |
| B. Indian Springs HS | Base Bid (\$_____) |
| C. Cajon HS | Base Bid (\$_____) |
| D. Shandin Hills MS | Base Bid (\$_____) |
| E. Pacific HS (Pool Heaters) | Base Bid (\$_____) |
| F. Allowance | (\$_____ 70,000.00 _____) |

TOTAL PRICE – JOB PACKAGE 1 – HVAC
(Base Bid A + Base Bid B + Base Bid C + Base Bid D + Base Bid E + Allowance F)

TOTAL CASH PURCHASE PRICE IN WORDS & NUMBERS:

DOLLARS

(\$ _____)

Total Base Bid – Package 2:

- **UNIT PRICE – ATTACHMENT – COMPLETE UNIT PRICE FORMS (4 PAGES)**
ATTACHMENT AT THE END OF THIS SECTION

- A. Electrical: San Bernardino HS Base Bid (\$ _____)
B. Electrical: Arroyo Valley HS Base Bid (\$ _____)
C. Electrical: Chavez MS Base Bid (\$ _____)

Electrical: Pacific HS (Below D-T)

- D. Building B Base Bid (\$ _____)
E. Building C Base Bid (\$ _____)
F. Building D Base Bid (\$ _____)
G. Building E Base Bid (\$ _____)
H. Building F Base Bid (\$ _____)
I. Building G (East) Base Bid (\$ _____)
J. Building H (East) Base Bid (\$ _____)
K. Building I Base Bid (\$ _____)
L. Building M Base Bid (\$ _____)
M. Building M Base Bid (\$ _____)
N. Building N Base Bid (\$ _____)
O. Building O Base Bid (\$ _____)
P. Building P Base Bid (\$ _____)
Q. Building W Base Bid (\$ _____)
R. Building X Base Bid (\$ _____)
S. Building Y Base Bid (\$ _____)
T. Building Z Base Bid (\$ _____)
U. Allowance (\$ _____ 80,000.00)

- **Total Price – Job Package 2 – see next page**

TOTAL PRICE – JOB PACKAGE 2

(Base Bid A+ B+ C + D + E + F + G + H + I + J + K + L + M + N + O + P + Q + R + S + T + U Allowance)

TOTAL CASH PURCHASE PRICE IN WORDS & NUMBERS:

DOLLARS

(\$ _____)

**** SEE UNIT PRICE ATTACHMENT AT THE END OF THIS SECTION**

4. Alternate Bids: N/A

5. TIME FOR COMPLETION: The DISTRICT may give a notice to proceed within ninety (90) days of the award of the bid by the DISTRICT. Once the CONTRACTOR has received the notice to proceed, the CONTRACTOR shall complete the work in the time specified in the Agreement. By submitting this bid, CONTRACTOR has thoroughly studied this Project and agrees that the time period for this Project was adequate for the timely and proper completion of the Project. Further, CONTRACTOR has included in the analysis of the time required for this Project, Rain Days, Governmental Delays, and the requisite time to complete Punch List.

In the event that the DISTRICT desires to postpone giving the notice to proceed beyond this ninety (90) day period, it is expressly understood that with reasonable notice to the CONTRACTOR, giving the notice to proceed may be postponed by the DISTRICT. It is further expressly understood by the CONTRACTOR, that the CONTRACTOR shall not be entitled to any claim of additional compensation as a result of the postponement of giving the notice to proceed.

If the CONTRACTOR believes that a postponement will cause a hardship to it, the CONTRACTOR may terminate the contract with written notice to the DISTRICT within ten (10) days after receipt by the CONTRACTOR of the DISTRICT's notice of postponement. Should the CONTRACTOR terminate the contract as a result of a notice of postponement, the DISTRICT shall have the authority to award the contract to the next lowest responsible bidder, if applicable.

It is understood that the DISTRICT reserves the right to reject any or all bids and/or waive any irregularities or informalities in this bid or in the bid process. The CONTRACTOR understands that it may not withdraw this bid for a period of ninety (90) days after the date set for the opening of bids.

6. Attached is bid security in the amount of not less than ten percent (10%) of the total bid:

Bid bond (10% of the Bid), certified check, or cashier's check (circle one)

7. The required List of Designated Subcontractors is attached hereto.

8. The required Non-Collusion Declaration is attached hereto.

9. The Substitution Request Form, if applicable, is attached hereto.

10. It is understood and agreed that if written notice of the acceptance of this bid is mailed, telegraphed, or delivered to the undersigned after the opening of the bid, and within the time this bid is required to remain open, or at any time thereafter before this bid is withdrawn, the undersigned will execute and deliver to the DISTRICT a contract in the form attached hereto in accordance with the bid as accepted, and that he will also furnish and deliver to the DISTRICT the Performance Bond and Payment Bond, all within **five (5) calendar days** after award of contract, and that the work under the contract shall be commenced by the undersigned bidder, if awarded the contract, by the start date provided in the DISTRICT's Notice to Proceed, and shall be completed by the CONTRACTOR in the time specified in the contract documents.

11. All notices or other correspondence should be addressed to the undersigned at the address stated below:

The names of all persons interested in the foregoing proposal as principals are as follows:

(IMPORTANT NOTICE: If bidder or other interested person is a corporation, state the legal name of such corporation, as well as the names of the president, secretary, treasurer, and manager thereof; if a co-partnership, state the true names of the firm, as well as the names of all individual co-partners comprising the firm; if bidder or other interested person is an individual, state the first and last names in full.)

12. PROTEST PROCEDURES. If there is a bid protest, the grounds shall be submitted as set forth in the Instructions to Bidders.

13. The undersigned bidder shall be licensed and shall provide the following California Contractor's license information:

License Number: _____
License expiration date: _____
Name on License: _____
Class of License: _____
DIR Registration Number: _____

If the bidder is a joint venture, each member of the joint venture must include the above information.

14. Time is of the essence regarding this contract, therefore, in the event the bidder to whom the Contract is awarded fails or refuses to post the required bonds and return executed copies of the Agreement form within **five (5) calendar days** from the date of receiving the Notice of Award, the DISTRICT may declare the bidder's bid deposit or bond forfeited as damages.

15. The bidder declares that he/she has carefully examined the location of the proposed work, that he/she has examined the Contract Documents, including the Plans, General Conditions of the contract, Supplemental Conditions, Addenda, and Specifications, all other documents issued to bidders and read the accompanying instructions to bidders, and hereby proposes and agrees, if this proposal is accepted, to furnish all materials and do all work required to complete the said work in accordance with the Contract Documents, in the time and manner therein prescribed for the unit cost and lump sum amounts set forth in this Bid Form.

16. Debarment. In addition to seeking remedies for False Claims under Government Code Section 12650 et seq. and Penal Code Section 72, the District may debar a Contractor pursuant to Article 15 of the General Conditions if the Board, or the Board may designate a hearing officer who, in his or her discretion, finds the Contractor has done any of the following:

- a. Intentionally or with reckless disregard, violated any term of a contract with the District;
- b. Committed an act or omission which reflects on the Contractor's quality, fitness or capacity to perform work for the District;
- c. Committed an act or offense which indicates a lack of business integrity or business honesty; or,
- d. Made or submitted a false claim against the District or any other public entity (See Government Code Sections 12650, et. seq., and Penal Code Section 72)

17. Designation of Subcontractors: In compliance with the Subletting and Subcontracting Fair Practices Act (California Public Contract Code Sections 4100 et. seq.) and any amendments thereof, each bidder shall list subcontractors on the District's form Subcontractor list. This subcontractor list shall be submitted with the bid and is a required form.

18. Bid Certification

I agree to receive service of notices at the e-mail address listed below.

I, the below-indicated bidder, declare under penalty of perjury that the information provided and representations made in this bid are true and correct.

Proper Name of Company

Name of Bidder Representative

Street Address

City, State, and Zip

Phone Number

Fax Number

E-mail

By: _____ Date: _____
Signature of Bidder Representative

NOTE: If bidder is a corporation, the legal name of the corporation shall be set forth above together with the signature of authorized officers or agents and the document shall bear the corporate seal; if bidder is a partnership, the true name of the firm shall be set forth above, together with the signature of the partner or partners authorized to sign contracts on behalf of the partnership; and if bidder is an individual, his signature shall be placed above.

All signatures must be made in permanent blue ink.

UNIT PRICE FORM - PACKAGE 2 - ELECTRICAL

* SUBMIT PRICE PER UNIT OF LIGHTING FIXTURE AS PART OF THE BID. Unit pricing should include all labor, material, equipment, overhead, and profit attributable to the scope of work.

TYPE	DESCRIPTION	FINISH	LED	DRIVER	WATTAGE	VOLTAGE	MANUFACTURER & PART NUMBER	REMARKS	* UNIT PRICE BY BIDDER
1	A/AG 4FT INDUSTRIAL STRIP LIGHT WITH REFLECTOR WITH WIRE GUARD	WHITE	1 - 42W LED 4K	0 - 10V DIMMING	48	UNV	COLUMBIA - LCR-4-40-ML-ED-U-LCLWG4	SURFACE	
2	AGE 4FT INDUSTRIAL STRIP LIGHT WITH REFLECTOR WITH WIRE GUARD & EMERGENCY BATTERY PACK	WHITE	1 - 42W LED 4K	0 - 10V DIMMING	48	UNV	COLUMBIA - LCR-4-40-ML-ED-U-LCLWG4-ELL14	SURFACE	
3	B 4FT- 3.8"W X 4.6"DEEP LINEAR VANDAL LENS	WHITE	29W LED	NON DIM	29	UNV	KURTZON - WL-LPA-9-40-1/LEDR-840-UNV-SW	SURFACE	
4	BE SAME AS TYPE "B" EXCEPT EQUIPPED WITH EMERGENCY BATTERY PACK UNIT	WHITE	31W LED 4K	NON DIM	31	UNV	KURTZON #WL-LPA-9-40-1/LEDR-840-UNV-SW-EM10	SURFACE	
5	CA 12" BY 12" SQUARE CANOPY LIGHT WITH SIDE ENTRY CONDUIT IF NEEDED POLYCARBONATE LENS	WHITE	1 - 46.9W LED 4K	OCCUPANCY DAYLIGHT SENSOR	46.9	UNV	XTRALITE - CCLM-4500L-40K-DIM-OCC/DAY SENSOR PROVIDE MOUNTING BACKPLATE FOR EXISTING CEILING.	SURFACE	
6	CB 12" BY 12" SQUARE CANOPY LIGHT WITH SIDE ENTRY CONDUIT IF NEEDED POLYCARBONATE LENS	WHITE	1 - 36.5W LED 4K	OCCUPANCY DAYLIGHT SENSOR	36.5	UNV	XTRALITE - CSCLED-1-02-034-X-4-X-UIN-X-X-L8-OCCP/ DAYLIGHT-X-W PROVIDE MOUNTING BACKPLATE TO EXISTING CEILING.	SURFACE	
7	CC 12" BY 12" SQUARE CANOPY LIGHT WITH SIDE ENTRY CONDUIT IF NEEDED POLYCARBONATE LENS	WHITE	1 - 16.3W LED 4K	OCCUPANCY DAYLIGHT SENSOR	16.3	UNV	SAME AS TYPE "CB" EXCEPT 16.3 WATTS PROVIDE MOUNTING BACKPLATE TO EXISTING CEILING.	SURFACE	
8	CCE SAME AS TYPE "CC" EXCEPT EQUIPPED WITH EMERGENCY BATTERY PACK UNIT	WHITE	1-16.3W LED 4K	NON DIM	16.3	UNV	XTRALITE - CSCLED-1-02-034-X-4-X-UIN-X-X-L8-OCCP PROVIDE BODINE EMERGENCY DRIVER PROVIDE MOUNTING BACKPLATE TO EXISTING CEILING.		
9	D 12" BY 12" SQUARE CANOPY LIGHT WITH SIDE ENTRY CONDUIT IF NEEDED POLYCARBONATE LENS	WHITE	1 - 36.5W LED 4K	NON DIM	36.5	UNV	XTRALITE - CSCLED-1-02-034-X-4-X-UIN-X-X-L8-X-W PROVIDE MOUNTING BACKPLATE TO EXISTING CEILING.	SURFACE	
10	DA CEILING MTD, ROUND, ACRYLIC LENS	WHITE	LED 3K	NON DIM	31	UNV	ASL - HRP-BN-LCU	SURFACE	
11	DB SURFACE MOUNT SQUARE LED	WHITE	LED 63.7W	0 - 10V DIM	63.7	UNV	XTRALIGHT - SSC-6000L-40K-UNV-SFP-WH	GYM	
12	F 4' STRIP LIGHT FIXTURE LED.	WHITE	LED 4K	NON DIM	31 (2) 4'L	UNV	COLUMBIA #LCL-4-40-ML-U		
13	G 4FT LED STRIP LIGHT WITH LENS	WHITE	1 - 42W LED 4K	0 - 10V DIMMING	42	UNV	COLUMBIA - LCL-4-40-ML-ED-U	SURFACE	
14	GW 4FT LED STRIP LIGHT WITH LENS AND WIRE GUARD	WHITE	1 - 42W LED 4K	0 - 10V DIMMING	42	UNV	COLUMBIA - LCL-4-40-ML-ED-U-LCLWG4	SURFACE	
15	H 4FT LED WRAP AROUND 8" WIDE	WHITE	1 - 31W LED 4K	0 - 10V DIMMING	31	UNV	COLUMBIA - LAW-4-40-MW-ED-U	SURFACE	
16	HE 4FT LED WRAP AROUND 8" WIDE WITH EMERGENCY BATTERY PACK	WHITE	1 - 31W LED 4K	0 - 10V DIMMING	31	UNV	COLUMBIA - LAW-4-40-MW-ED-U-ELL14	SURFACE	
17	H2 SAME AS TYPE "H" EXCEPT 6"x4"	WHITE	1 - 31W LED	NON DIM	31	UNV	COLUMBIA - LAW-4-40-LW-ED-U	SURFACE	
18	H3 SAME AS TYPE "H" EXCEPT 12" WIDE	WHITE	31W LED 4K	0-10V DIM	31	UNV	COLUMBIA # LAW-4-40-MW-ED-U	SURFACE	
19	HP SAME AS TYPE "H" EXCEPT PENDANT MTD.	WHITE	31W LED	0-10V DIMMING	31	UNV	COLUMBIA - LAN-A-40-MW-ED-U	PENDANT	
20	I SURFACE MOUNTED VANDAL FIXTURE 7.35" WIDE WITH OPAL LENS STEEL HOUSING - LIFE TIME WARRANTY ON VANDAL	WHITE	1 - 25W LED 4K	0 - 10V DIMMING	25	UNV	LUMINAIRE LED - CLF74-46-25W-4K-120-277-OP-WHT-DIM ADD JB JOINER BAND WHERE CONTINUOUS ROWS ARE APPLICABLE	SURFACE	
21	I2 SAME AS TYPE "I" EXCEPT 24" LONG.	WHITE	1 - 25W LED 4K	0 - 10V DIMMING	25	UNV	LUMINAIRE LED - CLF72 WALL	WALL	

UNIT PRICE FORM - PACKAGE 2 - ELECTRICAL

* SUBMIT PRICE PER UNIT OF LIGHTING FIXTURE AS PART OF THE BID. Unit pricing should include all labor, material, equipment, overhead, and profit attributable to the scope of work.

TYPE	DESCRIPTION	FINISH	LED	DRIVER	WATTAGE	VOLTAGE	MANUFACTURER & PART NUMBER	REMARKS	* UNIT PRICE BY BIDDER
22	K	SURFACE MOUNTED VANDAL FIXTURE 7.35" WIDE WITH CLEAR LENS STEEL HOUSING - LIFE TIME WARRANTY ON VANDAL	WHITE	1 - 25W LED 4K	0 - 10V DIMMING	50	UNV	LUMINAIRE LED - CLF74-46-25W-4K-120-277-CP-WHT-DIM-DAMP ADD JB JOINER BAND WHERE CONTINUOUS ROWS ARE APPLICABLE	SURFACE
23	KE	SURFACE MOUNTED VANDAL FIXTURE 7.35" WIDE WITH CLEAR LENS STEEL HOUSING - LIFE TIME WARRANTY ON VANDAL WITH EMERGENCY BATTERY PACK	WHITE	1 - 25W LED 4K	0 - 10V DIMMING	50	UNV	LUMINAIRE LED - CLF74-46-25W-4K-120-277-CP-WHT-DIM-DAMP -EMB722 ADD JB JOINER BAND WHERE CONTINUOUS ROWS ARE APPLICABLE	SURFACE
24	M	6 IN RETROFIT EXISTING DOWNLIGHTS WITH DAMP LISTED RETROFIT KIT	SEMI-SPECULAR	1 - 15W LED 4K	NON DIM	15	UNV	LUMEN OPTIX - LRD1-06-10-8040-W-RM-RK/RR CONTRACTOR TO PROVIDE IF RR OR RK AND GOOF RING.	RETROFIT
25	ME	6 IN RETROFIT EXISTING DOWNLIGHTS WITH DAMP LISTED RETROFIT KIT WITH EMERGENCY BATTERY PACK	SEMI-SPECULAR	1 - 15W LED 4K	NON DIM	15	UNV	LUMEN OPTIX - LRD1-06-10-8040-W-RM-RK/RR-EB CONTRACTOR TO PROVIDE IF RR OR RK AND GOOF RING.	RETROFIT
26	M1	10" RETROFIT EXISTING DOWNLIGHT WITH DAMP LISTED RETROFIT KIT	SEMI-SPECULAR	1 - 43W LED 4K	0 - 10V DIMMING	43	UNV	LUMEN OPTIX - LRD01-10-30-8040-W-RM-RK/RR-LO2	RETROFIT
27	N	4FT DIRECT/INDIRECT PENDANT WITH CURVED BODY SATIN LENS	WHITE	1 - 54W LED 3.5K	0 - 10V DIMMING	54	UNV	ALERA - LCVR-L-ROW-35-HL-80-CM-48-ED-U-MW PROVIDE STEM/CHAIN FOR PENDANT MOUNTING.	PENDANT
28	N1	SURFACE MOUNT DIRECT LINEAR LED	WHITE	7W /FT 4K LED	0 - 10V DIMMING	28	UNV	PRUDENTIAL # BIO-LIN-LED4-MO-ROW-TMW-SAL-D1-HU-SC-SUR-DM10	SURFACE
29	N2	PENDANT MOUNT DIRECT/INDIRECT LINEAR LED	WHITE	12W /FT 4K LED	0 - 10V DIMMING	48	UNV	PRUDENTIAL # BIO-LIN-LED4-HO-ROW-TMW-SAL-D1-SYMG-SC-DM10. PROVIDE STEMS FOR PENDANT MOUNTING.	PENDANT
30	N2E	PENDANT MOUNT DIRECT/INDIRECT LINEAR LED WITH BUILT-IN EMERGENCY BATTERY	WHITE	12W /FT 4K LED	0 - 10V DIMMING	48	UNV	PRUDENTIAL # BIO-LIN-LED4-HO-ROW-TMW-SAL-D1-SYMG-SC-DM10-EMH. PROVIDE STEMS FOR PENDANT MOUNTING.	PENDANT
31	N3	4FT PENDANT DIRECT/INDIRECT LINEAR LED	WHITE	12W /FT 4K LED	0 - 10V DIMMING	48	UNV	PRUDENTIAL # BIO-LIN-LRD4-40-4FT-TMW-SAL-D1-SYMG-SC-DM10. PROVIDE STEMS FOR PENDANT MOUNTING.	PENDANT
32	N3E	4FT PENDANT DIRECT/INDIRECT LINEAR LED WITH BUILT-IN EMERGENCY BATTERY	WHITE	12W /FT 4K LED	0 - 10V DIMMING	48	UNV	PRUDENTIAL # BIO-LIN-LRD4-10-4FT-TMW-SAL-D1-SYMG-SC-DM10-EMH. PROVIDE STEMS FOR PENDANT MOUNTING.	PENDANT
33	P1C	LED PARKING LOT POLE LIGHT	BRONZE	1 - 169W LED 4K	INTEGRAL OCCUPANCY SENSOR DAYLIGHT	169	UNV	HUBBELL OUTDOOR - ASL-A-24L-4K-210-3-U-DB-SCP-1 HEAD PROVIDE CUSTOM TENON ACCESSORY TO ALLOW MOUNTING	MOUNT ON EXISTING POLE ROUND POLE
34	P2C	LED PARKING LOT POLE LIGHT	BRONZE	2 - 169W LED 4K	INTEGRAL OCCUPANCY SENSOR DAYLIGHT	338	UNV	HUBBELL OUTDOOR - ASL-A-24L-4K-210-3-U-DB-SCP-2 HEAD PROVIDE CUSTOM TENON ACCESSORY TO ALLOW MOUNTING	MOUNT ON EXISTING POLE ROUND POLE
35	P1G	LED PARKING LOT POLE LIGHT	BRONZE	1 - 115W LED 4K	INTEGRAL OCCUPANCY SENSOR DAYLIGHT	115	UNV	HUBBELL OUTDOOR - ASL-A-24L-4K-210-3-U-DB-SCP-1HEAD PROVIDE CUSTOM TENON ACCESSORY TO ALLOW MOUNTING	MOUNT ON EXISTING POLE SQUARE POLE
36	P2F	LED FLOOD LIGHT WIDE OPTIC 6x6	BRONZE	(2)-195WN LED 4K	NON DIM	(2)195W	UNV	HUBBELL #FXL-84L-190-4K-W-U-K-DB (2 HEADS)	KNUCKLE MOUNT
37	P2G	LED PARKING LOT POLE LIGHT	BRONZE	2 - 115W LED 4K	INTEGRAL OCCUPANCY SENSOR DAYLIGHT	230	UNV	HUBBELL OUTDOOR - ASL-A-24L-4K-210-3-U-DB-SCP-2HEAD PROVIDE CUSTOM TENON ACCESSORY TO ALLOW MOUNTING	MOUNT ON EXISTING POLE SQUARE POLE
38	PD	20" ROUND LED POST TOP WALKWAY LIGHT	FINISH	1-65W LED 4K	INTEGRAL OCCUPANCY SENSOR DAYLIGHT	65W	UNV	KIM LTG-UR20-24L-65-4K7-3-UNV-PT-CUSTOM-SWPM-40F FINISH. MOUNT TO EXISTING CONDITIONS. PROVIDE TENON ADAPTOR BETWEEN POLE AND FIXT. HEAD.	WALKWAY
39	PDA	20" ROUND LED POST TOP WALKWAY LIGHT	FINISH	1 - 65W LED 4K	INTEGRAL OCCUPANCY SENSOR DAYLIGHT	65	UNV	KIM LIGHTING - UR20-24L-65-4K7-5W-UNV-PT-CUSTOM-WSP-40F-1-FINISH MOUNT TO EXISTING CONDITIONS PROVIDE TENON ADAPTOR BETWEEN POLE AND FIXTURE HEAD	WALKWAY
40	PF	LED FLOODLIGHT WIDE OPTIC 6x6	BRONZE	1 - 195W LED 4K	NON DIM	195	UNV	HUBBELL - FXL-84L-190-4K-W-U-K-DB KNUCKLE MOUNT ON EXISTING TENON. PROVIDE TENON ACCESSORY FOR ADAPTING FIXTURE ON EXISTING BULL ARM	KNUCKLE MOUNT
41	PK	LED FLOOD LIGHT WIDE OPTIC 6x6	BRONZE	52W LED 4K	INTEGRAL OCCUPANCY SENSOR DAYLIGHT	52	UNV	HUBBEL # FML-20L-52-4K-8-W-U-K-DB-PC-S-302-M51	WALKWAY

UNIT PRICE FORM - PACKAGE 2 - ELECTRICAL

* SUBMIT PRICE PER UNIT OF LIGHTING FIXTURE AS PART OF THE BID. Unit pricing should include all labor, material, equipment, overhead, and profit attributable to the scope of work.

TYPE	DESCRIPTION	FINISH	LED	DRIVER	WATTAGE	VOLTAGE	MANUFACTURER & PART NUMBER	REMARKS	* UNIT PRICE BY BIDDER		
42	P2K		LED FLOOD LIGHT WIDE OPTIC 6x7	BRONZE	52W LED 4K	INTEGRAL OCCUPANCY SENSOR DAYLIGHT	52	UNV	HUBBEL # FML-20L-52-4K-8-W-U-K-DB-PC-S-302-M51 (2 HEADS)	WALKWAY	
43	PKA		LED FLOOD LIGHT WIDE OPTIC 6x8	BRONZE	52W LED 4K	INTEGRAL OCCUPANCY SENSOR DAYLIGHT	52	UNV	HUBBELL # FML-20L-52-4K-8-W-U-K-DB-PC-BRACKET	WALKWAY	
44	QA		PENDANT LED HIGHBAY		225W LED	0-10V DIMMING	255	UNV	HUBBELL - UTB-CCT-WA16-MO-L1-CD-DLR-	PENDANT	
45	Q		RETROFIT LED LAMP TO REPLACE HID	N/A	1 - 95W LED 4K	NON DIM	95	UNV	LUNERA - SN-V-BASE-L-9KLM-840-G3 CONFIRM BASE SIZE PRIOR TO ORDERING	RETROFIT	
46	QB		PENDANT LED WITH PRISMATIC LENS.	WHITE	LED	0-10V DIMMING	127	UNV	LUMINIS - PR2228	PENDANT	
47	QC		PENDANT LED	WHITE	113W LED	0-10V DIMMING	113	UNV	PRUDENTIAL # P4030-LED35-HD-FWA-D9-SC-MPCA-48-X3-SOLO	PENDANT	
48	QD		PENDANT LED	WHITE	59W LED	0-10V DIMMING	59	UNV	PRUDENTIAL # P4020-LED35-HD-FWA-D9-SC-MPCA-48-X3-SOLO	PENDANT	
49	RA		RETRO LED BARS AND DRIVER KIT	N/A	1 - 31W LED 3.5K	0 - 10V DIMMING	31	UNV	COLUMBIA - GORK-2X4-35-MW-ED-U	RETROFIT	
50	RAE		RETRO LED BARS AND DRIVER KIT WITH BODINE LED EMERGENCY DRIVER.	N/A	1 - 31W LED 3.5K	0 - 10V DIMMING	31	UNV	COLUMBIA - GORK-2X4-35-MW-ED-U PROVIDE BODINE LED EMERGENCY DRIVER.	RETROFIT	
51	RB		2X4 LED RETROFIT EXISTING HOUSING WITH LED, DRIVER AND LENS KIT	WHITE	1 - 31W LED 3.5K	0 - 10V DIMMING	31	UNV	COLUMBIA - SLK-24-35-MW-ED-U	RETROFIT	
52	RBA		SAME AS TYPE "RB" EXCEPT 2'x2'	WHITE	31W LED 3.5K	0-10V DIM	31	UNV	COLUMBIA #SLK-24-36-MW-ED-U	RETROFIT	
53	RBE		2X4 LED RETROFIT EXISTING HOUSING WITH LED, DRIVER AND LENS KIT WITH BUILT-IN LED EMERGENCY BATTERY	WHITE	1 - 31W LED 3.5K	0 - 10V DIMMING	31	UNV	COLUMBIA - SLK-24-35-MW-ED-U-ELL14	RETROFIT	
54	RC		2X4 LED RETROFIT EXISTING HOUSING WITH LED, DRIVER AND LENS KIT	WHITE	1 - 36W LED 3.5K	0 - 10V DIMMING	36	UNV	COLUMBIA - SLK-24-35-LW-ED-U	RETROFIT	
55	RCE		2X4 LED RETROFIT EXISTING HOUSING WITH LED, DRIVER AND LENS KIT WITH BUILT-IN LED EMERGENCY BATTERY	WHITE	1 - 36W LED 3.5K	0 - 10V DIMMING	36	UNV	COLUMBIA - SLK-24-35-LW-ED-U-ELL14	RETROFIT	
56	RD		2X2 LED RETROFIT EXISTING HOUSING WITH LED, DRIVER AND LENS KIT	WHITE	1 - 29W LED 3.5K	0 - 10V DIMMING	29	UNV	COLUMBIA - SLK-22-35-ML-ED-U	RETROFIT	
57	RDE		2X2 LED RETROFIT EXISTING HOUSING WITH LED, DRIVER AND LENS KIT WITH BUILT-IN LED EMERGENCY BATTERY	WHITE	1 - 29W LED 3.5K	0 - 10V DIMMING	29	UNV	COLUMBIA - SLK-22-35-ML-ED-U-ELL14	RETROFIT	
58	RE		RETRO LED BARS AND DRIVER KIT	N/A	3 - 31W LED 3.5K	0 - 10V DIMMING	93	UNV	COLUMBIA - GORK-2X4-40-MW-ESD-U	RETROFIT	
59	RGB		WALL MOUNTED WALL PACK POLYCARBONATE LENS	BRONZE	54 - 100W LED	NON DIM	54	UNV	HUBBELL - WGH-110L	SURFACE	
60	T		HIGH BAY LED CYLINDER FIXTURE	WHITE	1 - 195W LED	0 - 10V DIMMING	195	UNV	METEORLIGHTING SS16-195-408-UNV-SPV-60-WHT-ST4*-WG	* ADJUST STEM LENGTH TO FIELD CONDITION	

UNIT PRICE FORM - PACKAGE 2 - ELECTRICAL

* SUBMIT PRICE PER UNIT OF LIGHTING FIXTURE AS PART OF THE BID. Unit pricing should include all labor, material, equipment, overhead, and profit attributable to the scope of work.

TYPE	DESCRIPTION	FINISH	LED	DRIVER	WATTAGE	VOLTAGE	MANUFACTURER & PART NUMBER	REMARKS	* UNIT PRICE BY BIDDER
61	V	4FT LINEAR LED WRAP SQUARE SATIN LENS 2 3/8" WIDE CONTINUOUS ROW MOUNTING REQUIRED	WHITE	1 - 16.8W LED 4K	0 - 10V DIMMING	16.8	UNV	PRUDENTIAL - R1-LED4-LO-ROW-SAL-TMW-UNV-TBD-DM10 MOUNT FIXTURE TO EXISTING MOUNTING CONDITIONS	PENDANT
62	W	GYM HIGH BAY WITH WIRE GUARD	WHITE	1-255 LED 4K	0 - 10V DIMMING	255	UNV	HUBBELL - UTB-4K-WA16-HO-U-CD-GR-N PROVIDE ALL ACCESSORIES FOR MOUNTING	PENDANT
63	WA	SURFACE MOUNTED 11" TALL BY 5.39" WIDE WITH EYE LID POLYCARBONATE LENS	BRONZE	1 - 16.6W LED 4K	NON DIM PHOTO CONTROL	16.6	UNV	HUBBELL - NRG-356L-4K-U-PBT	SURFACE
64	WC	FULL CUTOFF SCONCE WITH INTEGRAL OCC/DAYLIGHT SENSOR	BRONZE	1 - 62W LED 4K	INTEGRAL OCCUPANCY SENSOR DAYLIGHT	62	UNV	HUBBELL - LNC3-24L-4K-075-3-DB-U-SCP	SURFACE
65	WGB	WALL MOUNTED WALL PACK POLYCARBONATE LENS	BRONZE	54 - 100W LED	NON DIM	54	UNV	HUBBELL - WGH-110L	SURFACE
66	WGC	WALL MOUNTED WALL PACK POLYCARBONATE LENS	BRONZE	102W LED	NON DIM	102	UNV	HUBBELL - WGH-225L-5K-U-M-PBT-1	SURFACE
67	WGD	WALL MOUNTED		30W LED	NON DIM	30	UNV	LUMINIS - NT470-L1W30	SURFACE
68	WGDC	CEILING MTD LED	WHITE	LED	0-10V DIMMING	18	UNV	LUMINIS - NT470-L1W18	SURFACE
69	WGE	WALL MOUNTED ROUND VANDAL RESISTANT POLYCARBONATE	WHITE	4K LED	NON DIM	30W LED	UNV	LUMINAIRE LED #ANYX13-ARV13	WALL MTD
70	WGEC	CEILING MOUNTED ROUND VANDAL RESISTANT POLYCARBONATE	WHITE	4K LED	NON DIM	30W LED	UNV	LUMINAIRE LED #ANYX13-CRV13	CEILING MTD
71	WH	WALL SCONCE LED	MWP	1 - 15W LED 4K	0-10V DIMMING	15	UNV	OCL # CTI-S15A-14-MW-LED1-40K-DMO	
72	WJ	WALL DIRECT FLOOD LIGHT	DB	1 - 29W LED	NON DIM	75	UNV	KIM LIGHTING #WDS-D-24L-75-4K8-3-UNV-DB-PC-SCP-20F	
73	WK	WALL MOUNT ROUND LED	BRZ	1 - 25W LED 4K	NON DIM	25	UNV	LUMINAIRE #APX13-25W-4000K-120/277-FL-BRZ	
74	WM	WALL MOUNT ROUND LED	WHITE	1 - 40W LED 4K	NON DIM	42.9	UNV	LUMINAIRE #AR17-40W-4000K-120/277-OP-WHT	
75	Y	2x2' RECESSED HIGH LUMEN LED TROFFER	WHITE	1 - 69W LED	0 - 10V DIM	69	UNV	COLUMBIA-LJL-22-40-HL-FA-SFA-ED-U-FK22	
76	Z	KEYLESS PORCELAIN SOCKET	NA	1 -11.5 W LED 4K	NON DIMMING	11.5	UNV	LED A-19 LAMP	RETROFIT
77	RAA	RETROFIT WITH (2)LED TUBE WITH BUILT-IN DRIVER.	-	2-17W LED	NON DIM	34	UNV	ORION #TLEDB-B1-UNV-840-INT-FR	
78	RAAE	RETROFIT WITH (2)LED TUBE WITH BUILT-IN DRIVER WITH BODINE EMERGENCY PACK	-	2-17W LED	NON DIM	34	UNV	ORION #TLEDB-B1-UNV-840-INT-FR PROVIDE BODINE EMERGENCY BATTERY PACK	
79	RBB	RETROFIT WITH (2)LED TUBE WITH BUILT-IN DRIVER.	-	2-17W LED	NON DIM	34	UNV	ORION #TLEDB-B1-UNV-840-INT-FR	
80	RBBE	RETROFIT WITH (2)LED TUBE WITH BUILT-IN DRIVER WITH BODINE EMERGENCY PACK	-	2-17W	NON DIM	34	UNV	ORION #TLEDB-B1-UNV-840-INT-FR PROVIDE BODINE EMERGENCY BATTERY PACK	



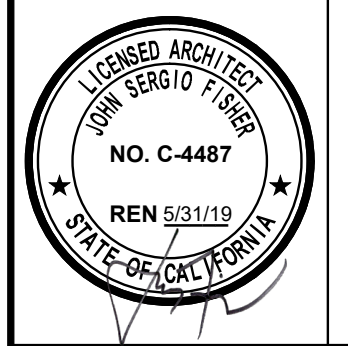
These 2 exterior lights will be demolished, thus, please remove them from the phase 3 lighting bid.

SUBMITTALS:

NO.	DESCRIPTION	DATE
1	ADDENDUM #1	01/28/2019

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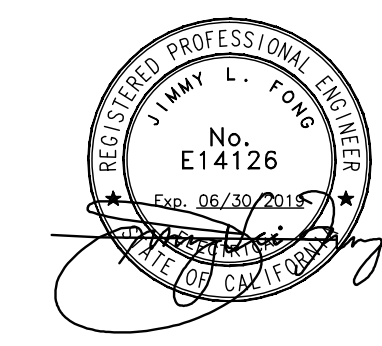
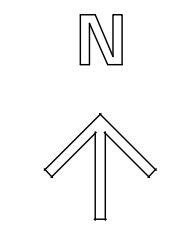
KEY PLAN

Client:
 SAN BERNARDINO CITY UNIFIED SCHOOL DISTRICT
 PROP 39 ENERGY PROJECTS
 Job Name:
**PACIFIC HIGH SCHOOL
 ENERGY MODIFICATIONS**
 1020 PACIFIC STREET
 SAN BERNARDINO, CA 92404
 Drawing Title
SITE PLAN

Project No: 1715
 Phase: CONSTRUCTION DOCUMENTS Drawing No:
 Date: AUGUST 31, 2018 **E7-01**
 Scale: 1" = 50'-0"

1

SITE PLAN
 SCALE: 1" = 50'-0"



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