



956 West 9th Street, San Bernardino CA, 92411

Project Title: Prop 39-Energy Efficiency Upgrade (EEP1 and EEP2) at Eight (8) School Sites
SBCUSD Bid No: F-16-06R
Project Manager: Mr. Tim De Land
Date: Wednesday, October 19, 2016

Addendum No. 1

NOTICE TO BIDDERS: THE FOLLOWING CHANGES, ADDITIONS OR CLARIFICATIONS HAVE BEEN MADE TO THE ORIGINAL PROJECT BIDDING REQUIREMENTS AND CONTRACT DOCUMENTS MADE AVAILABLE FOR VIEWING AND ORDERING THROUGH C2 REPROGRAPHICS FOR THE ABOVE BID NUMBER ON OR AFTER SEPTEMBER 29, 2016 AND SHALL BE INCORPORATED IN THE BIDDER'S BID AMOUNT. THE BIDDER SHALL ACKNOWLEDGE RECEIPT OF THIS ADDENDUM IN THE BID FORM SECTION. IN CASE OF CONFLICT BETWEEN THE DRAWINGS, SPECIFICATIONS AND THIS ADDENDUM, THIS ADDENDUM SHALL GOVERN. THE BIDDERS SHALL BE RESPONSIBLE FOR TRANSMITTING THIS INFORMATION TO ALL AFFECTED SUBCONTRACTORS AND SUPPLIERS PRIOR TO THE CLOSING OF BIDS.

THIS ADDENDUM CONSISTS OF THIS SUMMARY:

Part 1 – General

ITEM NO. 1.1 INSTRUCTIONS TO BIDDERS – PAGE 14: THE NOTE UNDER OBTAINING BIDDING DOCUMENTS HAS BEEN REVISED TO "THERE WILL BE A \$100.00 REFUNDABLE CHARGE TO PURCHASE EACH SET OF BID DOCUMENTS.

Part 2 – Changes to Plans

BELVEDERE LIGHTING

ITEM#	SHEET	DESCRIPTION
ITEM NO. 2.1	E0.1	"TC" symbol defines new work/components consisting of Nlight 4-relay panel, and controllers NGWY2, NBACNET, NADR.
ITEM NO. 2.2	E0.2	Incentives program does not apply. Delete lighting fixture schedule notes.
ITEM NO. 2.3	E1.1	No EMS system on site. All exterior lighting circuits except portable buildings to be EMS prepared for future interface. Key note-6 applies except EMS interface. Existing portable building exterior lighting circuit to remain on timeclock.
ITEM NO. 2.4	EA2.1	Change 4000 lumen rated type A5 (x18) and A3 (x8) with 4800 lumen version.
ITEM NO. 2.5	EA2.1	Delete (4) A8 LED troffer kits and provide one-for-one replacement, Lithonia #2VTL-40L-ADPT-MVOLT-EZ1-LP840-N100 or equal.
ITEM NO. 2.6	EC2.1	Change all 4000 lumen rated type A4's with 4800 lumen version.
ITEM NO. 2.7	ED2.1	Change all 4000 lumen rated type A4's with 4800 lumen version.
ITEM NO. 2.8	EEF2.1	Change 4000 lumen rated type A4 (x9) in room E8 with 4800 lumen version.



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KIMBARK LIGHTING

ITEM#	SHEET	DESCRIPTION
ITEM NO. 2.9	E0.1	"TC" symbol defines new work/components consisting of Nlight 4-relay panel, and controllers NGWY2, NBACNET, NADR.
ITEM NO. 2.10	E0.2	Incentives program does not apply. Delete lighting fixture schedule notes.
ITEM NO. 2.11	E1.1	All exterior lighting circuits to be EMS prepared for future interface.
ITEM NO. 2.12	EA2.1	Change 3000 lumen rated type A6 (x15) with 4000 lumen version.
ITEM NO. 2.13	EB2.1	Change 3000 lumen rated type A1's in room A106 and A120 with 4000 lumen version.

MARSHAL LIGHTING

ITEM#	SHEET	DESCRIPTION
ITEM NO. 2.14	E0.1	"TC" symbol defines new work/components consisting of Nlight 4-relay panel, and controllers NGWY2, NBACNET, NADR.
ITEM NO. 2.15	E0.2	Incentives program does not apply. Delete lighting fixture schedule notes.
ITEM NO. 2.16	E1.1	No EMS system on site. All exterior lighting circuits except portable buildings to be EMS prepared for future interface. Key note-6 applies except EMS interface. Existing portable building exterior lighting circuit to remain on timeclock.
ITEM NO. 2.17	EA2.1	Delete (28) type A4 and (6) A6 LED troffer kits and provide one-for-one replacement, Lithonia #2VTL-40L-ADPT-MVOLT-EZ1-LP840-N100 or equal.
ITEM NO. 2.18	EB2.1	Change type A2 (x11) with type A4's in classroom B3.

KIMBARK LIGHTING

ITEM#	SHEET	DESCRIPTION
ITEM NO. 2.19	E0.1	"TC" symbol defines new work/components consisting of Nlight 4-relay panel, and controllers NGWY2, NBACNET, NADR.
ITEM NO. 2.20	E0.2	Incentives program does not apply. Delete lighting fixture schedule notes.
ITEM NO. 2.21	E1.1	All exterior lighting circuits to be EMS prepared for future interface.

RAMONA LIGHTING

ITEM#	SHEET	DESCRIPTION
ITEM NO. 2.22	E0.1	"TC" symbol defines new work/components consisting of Nlight 4-relay panel, and controllers NGWY2, NBACNET, NADR.
ITEM NO. 2.23	E0.2	Incentives program does not apply. Delete lighting fixture schedule notes.
ITEM NO. 2.24	E1.1	All exterior lighting circuits to be EMS prepared for future interface.
ITEM NO. 2.25	E2.1	Change 4800 lumen rated type A4 (x9) with 6000 lumen version.
ITEM NO. 2.26	E2.1	Change (2)4000 lumen rated type D's with (2)3000 lumen version.



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SALINAS LIGHTING

ITEM#	SHEET	DESCRIPTION
ITEM NO. 2.27	E0.1	"TC" symbol defines new work/components consisting of Nlight 4-relay panel, and controllers NGWY2, NBACNET, NADR.
ITEM NO. 2.28	E0.2	Incentives program does not apply. Delete lighting fixture schedule notes.
ITEM NO. 2.29	E1.1	All exterior lighting circuits to be EMS prepared for future interface.
ITEM NO. 2.30	ED2.1	Change all 4800 lumen rated type A3's with 6000 lumen version.
ITEM NO. 2.31	EE2.1	Change all 4800 lumen rated type A5's with 6000 lumen version.

CARMACK LIGHTING

ITEM#	SHEET	DESCRIPTION
ITEM NO. 2.32	E0.1	"TC" symbol defines new work/components consisting of Nlight 4-relay panel, and controllers NGWY2, NBACNET, NADR.
ITEM NO. 2.33	E0.2	Incentives program does not apply. Delete lighting fixture schedule notes.
ITEM NO. 2.34	E1.1	All exterior lighting circuits to be EMS prepared for future interface.
ITEM NO. 2.35	E2.1	Change all type A2's to type A4's.

HARMON LIGHTING

ITEM#	SHEET	DESCRIPTION
ITEM NO. 2.36	E0.1	"TC" symbol defines new work/components consisting of Nlight 4-relay panel, and controllers NGWY2, NBACNET, NADR.
ITEM NO. 2.37	E0.2	Incentives program does not apply. Delete lighting fixture schedule notes.
ITEM NO. 2.38	E1.1	All exterior lighting circuits to be EMS prepared for future interface.
ITEM NO. 2.39	E2.1	Change all 4800 lumen rated type A9's in pool room with 6000 lumen version.
ITEM NO. 2.40	E2.1	In restroom RR1 and RR2, remove and replace (6) round recessed downlight with (6) surface mounted Kenall # MS15FL-PP-MW-25L40K-DV or equal. Provide low voltage lighting control devices (wall and ceiling) and connect to the classroom lighting control loop.
ITEM NO. 2.41	E2.1	Remove and replace (51) square recessed downlight with drop opal lens in Boys and Girls restrooms with (51) surface mounted Kenall # MS15FL-PP-MW-25L40K-DV or equal. Provide low voltage lighting control devices (wall and ceiling) and connect to the classroom lighting control loop.
ITEM NO. 2.42	E2.1	Remove and replace (10) round surface mounted downlight with opal lens in Boys and Girls restrooms with (10) surface mounted Kenall # MS15FL-PP-MW-25L40K-DV or equal. Provide low voltage lighting control devices (wall and ceiling) and connect to the classroom lighting control loop.
ITEM NO. 2.43	E2.1	Remove and replace (2) square recessed downlight with drop opal lens in RR3 and RR4 vestibules with (2) surface mounted Kenall # MS15FL-PP-MW-25L40K-DV or equal. Provide wall mounted low voltage lighting control device and connect to the classroom lighting control loop.



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Part 3 – Response to Pre Bid RFIs

Q1. During the site walk, the mechanical engineer stated that the new units would be a direct change out and that no curb adaptor would be required. After review of spec. 23 81 03, 2.1.A. @ states that Trane is an acceptable equipment manufacturer.

Has the mechanical engineer confirmed with Trane that their units would be a direct replacement and not require a curb adaptor.

A1. Equipment substitutions are not allowed due to the direct change out approach. The equipment and models listed in the equipment schedules are the only approved equipment. Adapter curbs are not allowed under any circumstances.

Q2. During the site walk this morning, the MEOR stated that the classrooms where to be air balanced. The mechanical drawings do not show CFM's.

Please clarify if the MEOR will provide required CFM's at the existing diffusers and registers, or should the units be balanced proportional.

A2. The air balance is intended to comply with the outdoor air ventilation documentation requirements. Proportional balancing is acceptable.

Q3. In reviewing the equipment schedule for Belvedere school, site, noticed that there are two Trane units, out of the 27 units. Is it the Mechanical Engineer preference to stay with Trane (RTU-E3 & RTU-E6), or is it permissible to provide Carrier units.

A3. As stated in item 1 above the equipment must be as scheduled in the mechanical equipment schedule without substitutions.

Q4. Detail 5/MP7.1 references structural drawings for the metal plate attachment, it seems that there are no structural drawings included.

A4. Please refer to the structural details for the metal plate attachment.

Q5. During the site visit it was stated that at Belvedere and Marshall elem. Schools the only control scope involved would be thermostat locking covers and or thermostat. Mechanical drawing MP6.1 (Salinas E.S.) reflects Carrier controls riser diagram. Please confirm that this site requires controls installation by Carrier/Sigler.

A5. Please refer to Addendum 1 for the answer to this question.

Q6. Section 01 11 00/ Summary of work

Base bid to include 23 RTUs at Belvedere: which 4 units are excluded from the 27 units on drawings?

A6. Please refer to Addendum 1 for the answer to this question.

Q7. Section 01 11 00/ Summary of work

Add Alternative #1 to include remaining 4 RTUs at Belvedere: which 4 units are included from the 27 units on drawing MP0.2?

A7. Please refer to Addendum 1 for the answer to this question.



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Q8. Section 01 11 00/ Summary of work

Add Alternative #2 to include replacement of 8 RTUs at Belvedere: which 8 units are included from the 19 units on drawing MP0.2?

A8. Please refer to Addendum 1 for the answer to this question.

END OF SCHOOL DISTRICT ADDENDUM

SECTION 01 11 00

SUMMARY OF WORK

PART 1 - GENERAL

1.01 SECTION INCLUDES

- A. Summary of the Work of these Contract Documents for the construction of Belvedere, Marshall and Salinas Elementary Schools includes but is not limited to:
- Base Bid:
Scope includes replacement of 23 RTUs at Belvedere including associated electrical and structural work. Following units will be part of Base Bid: RTU-B1 through RTU-B6, RTU-C1 through RTU-C5, RTU-D1 through RTU-D7, RTU-E1, RTU-E2, RTU-E4, RTU-E5 and RTU-8.
- Add Alternative #1:
Scope includes replacement of remaining 4 RTUs at Belvedere including associated electrical and structural work. The following units will be part of Add Alternate #1:
RTU-A2, RTU-C1A, RTU-E3 and RTU-6
- Add Alternative #2:
Scope includes replacement of 8 RTUs at Salinas including associated electrical and structural work. The following units will be part of Add Alternate #2:
RTU-C1 through RTU-C8
- Add Alternative #3:
Scope includes replacement of 12 RTUs at Marshall including associated electrical and structural work.

1.02 GENERAL

- A. Work under this Contract includes furnishing all labor, materials, services and transportation which is required for completion of the Project in accordance with the Contract Documents.
- B. The Contract Time for completion shall be that shown in the Construction Progress Schedule.

PART 2 - PRODUCTS (Not Applicable)

PART 3 – EXECUTION (Not Applicable)

END OF SECTION

Obtaining Bidding Documents. Bidding Documents may be obtained from:

C2 REPROGRAPHICS
3180 Pullman Street
Costa Mesa, CA 92626
Phone: (714) 545-0112 Fax: (714) 668-5970

NOTE: There will be a \$100 non-refundable charge to purchase each set of bid documents. No partial sets will be available.

Bidder shall utilize a complete set of Bidding Documents in preparing a bid. The failure or omission of bidder to receive any Bidding Document, form, instrument, Addendum, or other document shall not relieve bidder from any obligations with respect to the bid and/or Contract.

Addenda. Clarification or any other notice of a change in the Bidding Documents will be issued only by the Owner office of SAN BERNARDINO CITY UNIFIED SCHOOL DISTRICT and only in the form of a written Addendum, transmitted by fax, e-mail, or available for pick up to all who are known by the issuing office to have received a complete set of Bidding Documents. Any other purported Addenda are void and unenforceable.

Bidder is responsible for ascertaining the disposition of all addenda issued regardless of Owner notification and to acknowledge all addenda in the submitted sealed bid prior to the bid opening. Copies of Addendum will be made available for inspection wherever Bidding Documents are on file for inspection. Each Addendum will be numbered, dated, and identified with the Project number. Oral statements or any instructions in any form, other than Addendum as described above, shall be void and unenforceable. Addendum issued by the Owner office of SAN BERNARDINO CITY UNIFIED SCHOOL DISTRICT and not noted as being acknowledged by bidder as required in the Bid Form, may result in the bid being deemed non-responsive.

Debarment. Bidder may also be subject to 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's representative, in its discretion, finds the Contractor has done any of the following:

1. Intentionally or with reckless disregard, violated any term of a contract with the District
2. Committed an act or omission, which reflects on the Contractor's quality, fitness or capacity to perform work for the District
3. Committed an act or offense, which indicates a lack of business integrity or business honesty
4. 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).

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