ADDENDUM NO. 2

Project: RFQ/RFP No. 17/18-01MO, Clean Energy Jobs Act Proposition 39

LED Lighting Retrofit at Irvine High School

Date: February 12, 2018

To any and all concerned parties:

This addendum adds to or modifies the contract documents for the above project. This addendum shall supersede all previously issued specifications, addenda and any other written or verbal direction. The modifications within this addendum shall be made part of the contract documents and shall be subject to all applicable requirements thereto:

ITEM 1.01 Response to Request for Clarifications

Question #1: Should we include protective wireguard for the practice gym, locker room highbay fixtures, and the wallpacks in play areas? Some had guards and some did not.

Answer: Do not include protective wire guards with any of the proposed LED fixtures.

Question #2: Does Dimmable LED Retrofit Kit for a hanging pendent refer to a Plug and Play T8 Lamp? Answer: All proposed solutions for existing pendant mounted fixtures require a new LED fixture replacement or new LED T8 lamps with a new LED Driver. LED retrofit kits will not be accepted for pendant mounted fixtures.

Question #3: Product Specs for the Interior Flush Mount LED Canopy were not found in RFQ Answer:

INSERT: Lighting Specifications - **SECTION 26 51 00 - INTERIOR LIGHTING, Part 2 - Products, Section 2.8**

- A. LED Flush Mount Canopy Fixture
 - 1. Available Manufacturers: Subject to compliance with requirements, manufacturers offering products that may be incorporated into the Work include, but are not limited to, the following:
 - a. Philips.
 - b. Sylvania Lighting.
 - c. Maxlite.
 - d. Lithonia Lighting.
 - e. NaturaLED
 - f. Or District approved equal.
- 2. Construction: Acrylic lens and powder coated after fabrication.
- 3. Color: White.
- 4. System Wattage: ≤14W.
- 5. CRI: ≥80.

7. Size: ≤16" diameter

8. Color temperature (K): 4,000k.

Question #4: Which specific fixtures require the Integrated Emergency Lighting Adder? Or was the description of "Integrated Emergency Lighting Adder" in the Interior Proposed Lighting Section in the spread sheet referring to the emergency light specified in the RFQ?

Answer: See emergency lighting unit specifications found in **SECTION 26 51 00 - INTERIOR LIGHTING, Part 2 - Products, Section 2.6.** Emergency lighting replacement unit must be the performance specifications listed.

Question #5: Where proposed contractor has identified an alternate solution that would provide a financial benefit to the District, such as lamps in lieu of kits or fixtures, should the contractor bid the alternate solution or bid the Proposed Fixture Retrofit exactly as listed in Attachment A? Answer: Use Attachment A – Detailed Lighting Audit V2 for quantities and proposed solutions as your source of site information for bidding. Do not alter or change the proposed solution or quantity listed.

Question #6: Attachment A specifies a quantity of 16 (sixteen) 250W HPS fixtures to be replaced. During the site visit, quantity of 6 six was stated, with one pole being excluded. Please confirm quantity for bid tabulation purposes.

Answer: See answer to Question #5.

Question #7: Specification for exterior lighting calls out 120/227V power supply. During the site visit, we were informed that area lights and parking lot poles were 480V. Should we bid 480V fixtures, which carry a higher cost?

Answer: The Exterior parking lot pole fixtures (Qty. 16) and campus post/pole top fixtures (Qty. 62) are 480V. The District is requesting 480V compatible fixtures.

ITEM 1.02 Material Substitution Requests

Description: District Approved Material

Alterations Made: Approved material part numbers for proposed solutions

Troffer LED Retrofit Kit

Aleo LED Lighting – LTR-24LE-36 XE G3-HD, LTR-14LE-23 XE G3-HD

LED Driver

ESPEN - L48T8/8XX/12G-EB

LED 6" Recessed Can Retrofit Kit/LED 6" Dimmable Recess Can Fixture

Sylvania – LED/RT5/6/HO/900, LED/RT5/6/HO/700

LED 8" Recessed Can Fixture

Green Creative – 27CDLA8/840/277V

LED Flush Mount Canopy Fixture

NaturaLED - LED12FMM-138L840-NI

LED Wall Pack Fixture 27W

NaturaLED – LED-FXSCM28/40K/BK Sylvania - WALPAK2N/030UNV740/NC/BZ/P

LED Large Wall Pack Fixture 96W

Sylvania – WALPAK3N/105UNV740/NC/BZ

1x4x2 LED Wrap Fixture Narrow Dimmable

NaturaLED - LED-FXUWS29/40K

END OF DOCUMENT