City Of Corrington

ENGINEERING DEPARTMENT (860) 489-2234



140 Main Street • City Hall Torrington, CT 06790-5245 Fax: (860) 489-2550

Re: "LED Street Light Replacement Project- BID A"
Bid # LED-A-027-022311

February 15, 2011

ADDENDUM#1

Add the following new paragraph "Q" to Technical Specification, Exterior Lighting 16500, section 2.1 Luminaire Requirements, page 16500-03:

Q. The nominal fixture voltage requirement is 120 volts and shall run in a range between 100 and 130 volts.

The following are questions received from Bidders. Answers are issued for Information Only.

- 1. Is the City open to Plasma Induction Technology? No
- 2. Does the bidder need to submit additional information to CL&P for CEEF approval? If the fixture is currently approved submit this approval documentation with bid. If the fixture has not been reviewed by CL&P (Design Light Consortium), then approval documentation will need to be submitted in a timely manner prior to award of the contract.
- 3. What is the wattage of the lamps we are replacing? The lamp wattages include 100w, 150w, 250w, and 400w HPS.
- 4. Is there a certain brand and/or type of photo control that our linesmen are currently using? The City is not specifying a certain brand. See Technical Specification page 16500-03, paragraph O. The photocell is included in the overall fixture warranty.
- 5. What role does L. Wagner Associates play in this? L. Wagner Associates is the City's grant consultant. They assist us with the paper work.
- 6. What are the mounting height, the boom length, and pole spacing of the existing fixtures? The height, boom length, pole spacing, and road widths all vary and no field measurements have been taken.
- 7. The "Product Submittal Information for Bid A" will not require an analysis on fixture performance in regard to RP-8 roadway standards.
- 8. Will a bare aluminum finish be acceptable to the City of Torrington? No. See Technical Specification page 1500-03, paragraph L, on factory applied paint finish. Silver or similar color to be approved by City.
- 9. An analysis on lifecycle cost is not required as part of submittal.
- 10. Is a surge protector required? Yes. See Technical Specification page 1500-03, paragraph P. ANSI/IEEE C62.11 is the Standard for Metal Oxide Surge Arresters for AC Power Circuits.
- 11. Will a letter of credit from a bank be acceptable in lieu of a Surety Bond or cashiers check? No.
- 12. Is the project to be bonded? See "Information For Bidders" item #4 for Bid Security requirements and item #9 for Performance Bond requirements.
- 13. Is the given fixture Technical Specifications from one certain manufacturer? No, the minimum criteria outlined in the Technical Specifications were developed after review of information on LED technology from different sources.