ADDENDUM #1
City Wide Street Lighting Upgrades
CITY OF DULUTH
PROJECT No. 1493
BID No. 15-0641
November 5, 2015

NOTICE
This Addendum is issued to modify, explain or correct the original drawings, specifications and/or previous addenda and is hereby made a part of the Contract Documents. Please attach this Addendum to the specification and note receipt of this Addendum on the Request for Bid.

SPECIFICATIONS AND BID PACKET

1. Appendix A, Project Location Map and Lighting Details has been updated. Replace the previous Appendix A in its entirety with the attached updated Appendix A dated 10/28/15.

2. Exhibit A, Schedule of Prices, has been updated. Replace the previous Exhibit A with the attached updated Exhibit A.

INFORMATION TO BIDDERS

A copy of the lighting equipment installation instructions is attached. Please contact the manufacturer's representatives for details regarding ease of installation. Holophane - Brandon Smith, 651.275.1936. Sternberg - Darren Strafelda, 952.943.8080.

END OF ADDENDUM
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<tr>
<th>Line No.</th>
<th>Spec. No.</th>
<th>Description</th>
<th>Unit</th>
<th>Est. Qty</th>
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TOTAL: __________________________
**WARNING:** TO AVOID FIRE, SHOCK OR DEATH, TURN OFF AND LOCKOUT POWER BEFORE PERFORMING ANY MAINTENANCE.

**CAUTION:** THIS FIXTURE MUST BE WIRED IN ACCORDANCE WITH THE NATIONAL ELECTRIC CODE AND ALL APPLICABLE LOCAL CODES. PROPER GROUNDING IS REQUIRED. ALL WORK SHOULD BE DONE BY A QUALIFIED ELECTRICIAN.

**STEP 1**
Unpack the fixture.
Handle with care.
Do not touch the optics.
Please recycle the empty packaging.

**STEP 3**
Using an Allen wrench, loosen all set screws far enough to remove existing acorn globe. Carefully remove globe/roof assembly and set aside.

*Use kit with only Sternberg Globes:*
- A850M002
- A850-SR
- B750C
- D650PM001

Remove all HID components and recycle them. Release both latches and lift the lamp and ballast assembly out, unsnapping the quick disconnects.

**STEP 4**
Install the LED module in the fitter. Connect the wires as you secure the plate according to the wiring schematic shown on page 2. Snap the latches closed and place the acorn assembly back in the fitter. Orient Street Side indicator on the cap with the street side of the fixture.

**STEP 5**
Secure the acorn assembly in the fitter. Tighten any loose set screws while ensuring the fixture is level.

**STEP 6**
Energize and test the unit. Be careful to maintain all safety procedures.
XRLED POST TOP CONVERSION KIT

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FINAL VIEW

WIRING SCHEMATIC

- DC OUTPUT
- LED DRIVER/SURGE ASSEMBLY
- A/C INPUT
- CONNECTOR ASSEMBLY
- INCOMING (SOURCE) WIRING
  - GREEN
  - WHITE
  - BLACK
  - L1
  - L2
  - GROUND

Sternberg Lighting
ESTABLISHED 1923 / EMPLOYEE OWNED

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