

# City of Chattanooga

## Addendum #1

R135387 / B304262

### Streetlight Luminaires

(1) The following clarifications are issued in response to questions submitted:

(A) Do you know of the Manufacturer that this bid is based on? We represent Sun Valley and want to make sure we are quoting the correct fixture.

The bid is not based on a specific manufacturer. However, the current fixture is manufactured by GGL (Global Green Lighting) and the objective is no to match but be similar in scale and form, with the addition of a solid spun top to prevent any uplighting. All parts are to be powder coated in the specified color.

(B) Specification list several colors as standard but does not establish which color is designated for your project?

The standard color will be RAL6005 (Moss Green) but we would like to have a line item cost increase or decrease for Black(RAL9004), White(RAL9003), Gray(RAL9007) or the special order color Riverpark Blue.

(C) Wattage is listed as a range of 37watts up to 150watts, what is the required wattage for this application?

The wattage may vary but the objective is an LED fixture that produces the output of a 70W Metal Halide. We expect the wattage to be approximately 100 W.

(D) The specification indicate a typical fixture wattage of 120W but also a range from 37W-150W max. What is the desired wattage and/or lumen output for the requested fixture?

The wattage may vary but the objective is an LED fixture that produces the output of a 70W Metal Halide. We expect the wattage to be approximately 100 W.

(E) Is there a model number and manufacturer of the specified item that can be used for reference?

The bid is not based on a specific manufacturer. However, the current fixture is manufactured by GGL (Global Green Lighting) and the objective is no to match but be similar in scale and form, with the addition of a solid spun top to prevent any uplighting. All parts are to be powder coated in the specified color.

(F) The specified item lists (2) different voltage options (120-277 and 480), which voltage option is required for the requested fixture?

The specification has been revised to remove the 480 voltage option, the desire fixture should be 120-277.

(2) A revised specification sheet is attached.

(3) The due date for Bids has been changed. Sealed Bids should be delivered to the Purchasing Office by 2:00 PM on June 1, 2016.

Bidders should acknowledge receipt of this Addendum by signing below and submitting a signed copy of this Addendum with their Bids.

Receipt of this Addendum is acknowledged by \_\_\_\_\_

on behalf of \_\_\_\_\_  
Supplier

## LED Acorn Post Lamp SPECIFICATIONS

### SPECIFICATIONS

Wattage: Approx. 100 W  
Total Luminous Flux (>)  
Available light pattern: SL3,SL5  
CRI : 75  
Input Voltage (s) 110-277  
Power Factor: 0.95  
Operating Temperature: Low -40degrees C  
Operating Temperature: High 60 degrees C  
Typical operating life time: +50,000 hrs  
CCT: 4000K +/-200K ANSI  
Weather Protection class rating (IP): 65  
Warranty: 5 years  
Dimmable: yes(25%-100%)  
Photo Cell Option: yes  
Flexnet Wireless Control Option: yes  
Type Mount: vertical/horizontal pole 3.5" O.D. max dia.  
Standard housing color(s): white, gray, bronze, green, black  
GREEN-RAL-6005 MOSS GREEN, RIVERWALK BLUE -

### FEATURES

Die-cast aluminum housing  
Reliable LED power driver design  
10kv integral surge protection per ANSI C62.41-1991.  
Corrosion-resistant polyester powder-coated paint  
Acorn shape fixture head with 3 arms (diecast aluminum) See fixture image for dimensions.  
Made in the USA

### APPLICATIONS

Alley ways, area lighting, courtyards, parking lots, pathways, residential street, schools, security purposes

### LENS:

Two-piece 9" globes  
Acrylic LED lens

### MOUNTING:

Accommodates 3.5" O.D. poles

### WATTAGE:

LED: 37w up to 150 w max  
Typical operating  
Wattage is 100w.

### LISTING AND RATINGS:

CSA: listed for wet locations  
UL listed  
LM-79 certified  
LM-80 certified

### HOUSING:

Cast aluminum hinged housing

