

# **ADDENDUM NO. 01**

CITY OF FAIRHOPE

## **Bid No. 023-13 Miniature LED Lights 2013**

for

CITY OF FAIRHOPE, AL

The bid documents for this Bid shall be amended, revised and changed in the following particulars:

### **QUESTIONS FROM POTENTIAL BIDDERS:**

#### **Question No. 1:**

We would like to consider submitting a bid for the LED sets, but we are finding it a challenge to understand your specifications and terminology. You have incandescent specs in this quote as well as LED information. You have wire gauge information that is typical for incandescent mini lights. 22 gauge wire is standard for LED sets that do not require a coaxial connector. If a 20 gauge wire is desired then you are looking at special extension cords and adapters. You also do not indicate whether you want M5 or 5mm bulbs for the warm white sets. Can we visit these issues?

#### **Answer to Question No. 1**

The specs have been edited to reflect the changes (see attached)

### **CORRECTION**

**Remove:** Item IV Scope of Work and Specifications

**Insert:** Item IV Scope of Work and Specificationsrev1

Bidders are to sign and include signed Addendum No.1 with submitted bid documents.

Acknowledged:

\_\_\_\_\_  
Company

\_\_\_\_\_  
By

Daniel P. Ames Purchasing  
Manager City of Fairhope  
Posted: 07-17-13

**ITEM IV**  
**SCOPE OF WORK AND SPECIFICATIONSrev1**

**Scope**

1. The Awarded Vendor to provide all necessary supervision, labor, tools, materials and safety equipment to perform the following tasks:
  - a. Provide Miniature LED Lights and associated equipment and service as per specifications. The city anticipates procuring approximately nine thousand (9000) strands, but is not guaranteeing any procurement quantity.
  - b. Deliver items to the City of Fairhope Warehouse, Fairhope Al, or other designated City site. (If awarded vendor is inside Fairhope City Limits, order will be picked up by City employees), **NO LATER THAN OCTOBER 7, 2013.**
  - c. The Miniature LED Lights shall be complete with all of the necessary accessories as shown and described herein. Accessories not specifically mentioned, but necessary to furnish a complete unit ready for use shall also be included. All equipment shall be new and of current production of national firms that manufacture Miniature LED Lights, and the specified accessories. The awarded bidder shall supply each Miniature LED Lights as a complete and coordinated unit.
  - d. The City of Fairhope will accept bids on Miniature LED Lights that will use a clear bulb. Lighting will be used by the City of Fairhope for decorating trees throughout city for the Christmas Holidays. **Approximate total length of strands required for the project is 261,000 feet. We prefer these to be in strands of 100 or 150 bulbs per strand, with strand lengths of 30 feet to 45 feet, respectively.** Lighting will be installed outdoors and must follow all specifications for outdoor lighting addressing all UL approved safety standards. Lighting will meet or exceed the following minimum specifications.
  - e. This specification is to set forth the specific requirements for Miniature LED Lights for the Electric Department.
  - f. These Miniature LED Lights shall be to the manufacturer's, and industry standards. It shall be equipped with the manufacturer's equipment and accessories which are included as standard in the advertised and published literature for the unit. No such item or equipment or accessories shall be removed or omitted for the reason that it was not specified in the bid. If it is necessary to bid alternate equipment or to take exceptions to the specifications as set forth, this must be so stated in your bid. For each item, please place an **X** in the appropriate space (Comply\_\_ Does Not Comply\_\_) to signify whether or not you are in complete compliance with the specification. Failure to follow the format or answer the specification may cause your bid to be disqualified. If you need extra space to describe your product, please attach extra sheets. When doing this, be sure your description references the appropriate question number.

## SPECIFICATIONS

### 1. Special Features:

a. Light strings must connect up to twenty-one (21) (or more) sets for a minimum total of 2100 lights

☐ *Comply*

☐ *Does Not Comply*

b. Wire sizing should be 22 gauge, or adequate to carry enough current to meet the maximum amount of strings that can be placed end to end, as recommended by manufacturer.

☐ *Comply*

☐ *Does Not Comply*

c. Socket shall have locking feature to keep bulbs in place

☐ *Comply*

☐ *Does Not Comply*

d. Plugs are to be polarized

☐ *Comply*

☐ *Does Not Comply*

### 2. Standard Features:

a. Lighting is to be UL approved for outdoor use

☐ *Comply*

☐ *Does Not Comply*

b. Light source is to be Light Emitting Diode (LED), warm white in color , and the LED bulb size shall be M5

☐ *Comply*

☐ *Does Not Comply*

c. Lighting is to be of a steady burning light type

☐ *Comply*

☐ *Does Not Comply*

d. Color of wire is to be **Green** in color

☐ *Comply*

☐ *Does Not Comply*

e. Bulbs are to be shunted (i.e. if one bulb goes out, the others will remain lit)

☐ *Comply*

☐ *Does Not Comply*

f. A replacement fuse is to be located in plug to protect against shorts and overloads

☐ *Comply*

☐ *Does Not Comply*

g. Two (2) spare bulbs and one (1) spare fuses are to be included with each set of lights.

☐ *Comply*

☐ *Does Not Comply*

h. A minimum of 3 inches of spacing will be between bulbs

☐ *Comply*

☐ *Does Not Comply*

i. Each String is to be approximately 30-feet long

☐ *Comply*

☐ *Does Not Comply*

j. Bulbs shall have a minimum average life of approximately 30,000 burn hours

☐ *Comply*

☐ *Does Not Comply*