



DeKalb County Purchasing & Contracting Department  
1300 Commerce Drive, Second Floor  
Decatur, Georgia 30030

March 28, 2022

## **Request for Quotation No. 22-300203**

DeKalb County is requesting a quotation for the following:

### **LIGHT TOWER**

**Forms:**

Bidder must complete and return the requested Minimum Specifications, quote form and contact information to DeKalb County Government at [tgarmon@dekalbcountyga.gov](mailto:tgarmon@dekalbcountyga.gov).

**Quotes are Due: By close of business on April 7, 2022 via email to [tgarmon@dekalbcountyga.gov](mailto:tgarmon@dekalbcountyga.gov).**

Sincerely,

A handwritten signature in cursive script that reads 'Tammy Shew'.

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Tammy Shew, Senior Procurement Agent, CPP  
Department of Purchasing and Contracting

Enclosure:

Attachment: Minimum Specifications and Notes to Supplier (pages 2-4)

Attachment: B -Quote Form (Page 5)

**MINIMUM TECHNICAL SPECIFICATIONS  
FOR A LIGHT TOWER COMPLETE AND READY TO OPERATE**

Equipment must comply with Federal and State laws and regulations as applicable date of delivery concerning equipment and conditions and will be complete with standard equipment and all extra equipment as specified. Bidder will fill in the following information as applicable to unit offered.

**MINIMUM SPECIFICATION**

***BIDDER STATE***  
**YES/NO**

**A. Productivity Specifications:**

- |   |       |
|---|-------|
| 1. Shall have long lasting, durable LED lights as follows:              |       |
| a. 4 bulbs at 300W each that shall provide excellent lighting coverage. | _____ |
| b. Instant on/off, no ballast.  | _____ |
| c. 50,000-hour life expectancy.   | _____ |
| d. Vibration and shock resistant.                                       | _____ |
| 2. Shall have a Kohler engine or equal.                                 | _____ |
| 3. Shall have 1,000-hour oil change intervals.                          | _____ |

**B. Convenient / Versatile:**

- |  |       |
|--|-------|
| 1. Shall be able to provide 4kw auxiliary power.   |       |
| 2. Shall have 120-volt 20-amp duplex GFCI power receptacles.                               | _____ |
| 3. Shall have an adjustable vertical mast that extends 23 feet and can rotate 360 degrees. | _____ |

**C. Operating Data Shall be as follows:**

- |                            |                      |       |
|----------------------------|----------------------|-------|
| 1. Length x width x height | 101 x 58 x 99 (inch) |       |
| 2. Operating weight.       | 1,650 lbs.           | _____ |
| 3. Shipping weight.        | 1,300 lbs.           | _____ |
| 4. Lamp Type LED.          | 4 x 300 Watts        | _____ |
| 5. Total Luminous Flux     | 180,000 lm           | _____ |
| 6. Mast Height             | 23 feet              | _____ |
| 7. Sound level at 23 ft    | 68.8 dB(A)           | _____ |

**MINIMUM SPECIFICATION**

***BIDDER STATE***  
**YES/NO**

- |              |               |       |
|--------------|---------------|-------|
| 8. Frequency | 60 Hz         | _____ |
| 9. Voltage   | 120/240 volts | _____ |

**D. Engine / Motor Shall be as follows:**

- |                           |  |       |
|---------------------------|--|-------|
| 1. Generator Type         | Brushless  | _____ |
| 2. Prime outlet           | 4.1 kw   | _____ |
| 3. Engine                 | Kohler KDW 702, liquid cooled,<br>2-cylinder, diesel engine or equal | _____ |
| 4. Displacement           | 41.9 cubic inch  | _____ |
| 5. Operating Speed        | 1,800 rpm  | _____ |
| 6. Oil tank capacity      | 5.3 quarts   | _____ |
| 7. Fuel Tank capacity     | 45 gallons   | _____ |
| 8. Fuel consumption       | No more than .23 gallons per<br>hour                                 | _____ |
| 9. Run time (lights only) | 187 hours  | _____ |

**MINIMUM SPECIFICATION**

***BIDDER STATE***  
**YES/NO**

E. Warranty

- 1. Shall have a 2 year manufacturer warranty \_\_\_\_\_

F. Bidder fill in below the brand name, model or identification number and year model of item offered in bid.

\_\_\_\_\_

(Brand Name and Model or Identification Number)

\_\_\_\_\_ (Year Model)

G. Deliver Receipt: "A Bill of Lading" or a "Dealer's Receipt" showing delivery date and signed by shipper and DeKalb County.

H. Manuals: The successful Bidder is to include the following manuals in binders with the order. Paper manuals are required. Online manuals and CD's will be accepted in addition to paper manuals. Bidder will be responsible for all subscriptions, updates, registrations, renewals and fees associated with online manuals for the active life of the units.

- 1. Factory Shop Repair Manuals, including specific manuals for each major component and attachments, i.e., Engine, Transmission, and Front Lift Frame Assembly. Furnish only one (1) manual for each item Number bid (not per unit). \_\_\_\_\_
- 2. Factory Shop Parts Manual - for including specific manuals for each major component and attachments, i.e. Engine, Transmission and Front Lift Frame Assembly. Furnish only (1) manual for each item Number bid (not per unit). \_\_\_\_\_
- 3. Operator's Manual and Warranty Booklet – one (1) per unit; plus one (1) additional for Item Number bid, (not per unit). \_\_\_\_\_

I. DATA SHEET: At delivery provide a single sheet of paper with all Component Model and Serial Numbers. List to include: Engine, Transmission, Axles, PTOs, Pumps, Motors, Tires, Battery, Alternator, Belts, Hoses, Filters and any other major items.

End of Minimum Specifications.

### Attachment B- Quote Form

ITEM NO.	QUANTITY	COMMODITIES OR SERVICES	UNIT Of MEASURE	UNIT PRICE	AMOUNT
1.	2	Light Towers complete and ready for operation per Minimum Specifications.	EACH	\$ _____	\$ _____

<p><b>CONTACT INFORMATION:</b></p> <p>Vendor Name _____ Phone Number _____</p> <p>Contact Person _____ Email Address _____</p> <p>Signature: _____</p>
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NOTES TO SUPPLIER:

NOTE 1: Title Application and Manufacturer's Statement of origin must be made out to: DeKalb County Georgia; 1300 Commerce Drive, Decatur, GA 30030

NOTE 2: Please deliver to 4203 Cleve mont Rd., Ellenwood, GA 30294 with Purchase Order, Invoice, MV1 and MSO. Contact Tom Turner-at 404-687-4024 concerning delivery date and time.

NOTE 3: DELIVERY: Delivery is required within 180 calendar day(s) after receipt of order. However, alternate delivery time may be considered provided it is so stated. Do not use-words such as: "Immediate", "As soon as Possible," etc.; state the exact earliest date or the minimum number of calendar days required after receipt of order. (If calendar days are used then Saturday, Sunday and holidays are included).