

INVITATION TO BIDDERS

The City of Gatlinburg is accepting sealed bids for the Modification of traffic light signal at the intersection of Hwy 321 and Glades Road. See specifications for complete details.

Bids will be received at Gatlinburg City Hall until **<u>2:30 p.m. October 4, 2018</u>** at which time they will be opened to the public and read aloud. No bid may be withdrawn for thirty (30) days.

All bids must be sealed in an envelope with the bidder's name, address, bid opening time and date, and the quotation "Bid on Traffic Light Modification" stated clearly on the outside of the envelope.

Bid Documents may be obtained from Delea Patterson, AP/Purchasing, Gatlinburg City Hall, 1230 Parkway East, Suite 2, P.O. Box 5, Gatlinburg, TN 37738, Telephone Number (865) 436-1409. Email: <u>deleap@gatlinburgtn.gov</u>.

Technical questions regarding design, electrical requirements, etc. will need to be directed to Wayne Large with the Building Maintenance Department at 865-436-1444.

Bid specifications will also be available on the City of Gatlinburg website at <u>www.gatlinburgtn.gov</u> under "Bids" tab. This bid tab can be found under Gatlinburg Government, and then select Purchasing. Bid results are posted in the same area as shortly after bid opening as possible.

The City of Gatlinburg reserves the right to accept/reject any and or all bids, to waive any informalities, and to accept the bid deemed in the best interest of the City of Gatlinburg.

GENERAL PROVISIONS

Prices quoted shall not include Federal or State taxes, if any are applicable. The successful bidder shall furnish tax exemption forms, if required, with their invoices.

The prices quoted are that for which the materials or services will be delivered F.O.B. Gatlinburg, Tennessee.

Any additions, deletions, or variations from the following specifications must be noted.

Inspection of the materials or equipment will be made by an agent of the City of Gatlinburg, and if found defective or fails in any way to meet the terms of this agreement, it will be rejected. Rejected materials or equipment will be replaced at the expense of the bidder.

All technical specifications must accompany bid.

The City of Gatlinburg reserves the right to purchase additional units under this agreement for a period of one (1) year so long as pricing stays the same.

The City of Gatlinburg reserves the right to defer payment for thirty (30) days after delivery. The City of Gatlinburg also reserves the right to reject any and/or all bids.

The bidder agrees to indemnify the City of Gatlinburg from any and all liability, loss or damage the City may suffer as a result of claims, demands, costs, or judgements against it arising from any and all work under this agreement.

The bidder agrees to notify the City, in writing, within thirty (30) days, by registered mail, at the City's address as stated in this agreement, of any claim against the bidder on the obligations indemnified against.

It is the policy of the City of Gatlinburg not to discriminate on the basis of race, color, national origin, age, sex, or disability in its hiring and employment practices, or in admission to, access to, or operation of its programs, services and activities. With regard to all aspects of this contract, contractor certifies and warrants it will comply with this policy.

Vendor shall possess all of the necessary insurances and licenses required to perform this type and size of project.

SPECIFICATIONS FOR TRAFFIC LIGHT MODIFICATION

Twin Mast Arm:

New twin arm mast arm pole (1). Twin arm and pole with be galvanized. Arm one will be 45 ft long to be installed across Hwy 321 East. Arm two will be 70 ft long and installed across Glades Road. Pole will be built to install on the existing foundation with the current anchor bolt pattern. If pole size mandates a new foundation, please make note and include in pole price. Contractor to figure pole foundation based on TDOT chart TSG-10.

New signal heads (2). Signal heads will be Yellow Alum with clear lens LEDs. Include louvered metal backplate and Astro Bracket for mounting. The two existing signal heads will be relocated to new arm.

New signal cable for signal heads above. IMSA 19-1 seven (7) conductor signal cable will operate new signals above as well as the two existing signals in the same twin arm pole.

Modify cabinet to operate new signals heads and loop. Cabinet modification will be to install loop detector amplifier and harness to operate new sensor loop. Modification will also be to attach new signal cable and make new signal heads fully operational.

New loop sensor in pavement (1). One 6' x 45' Quadrapole loop sensor will be installed in pavement to activate new signals.

New cable to connect new loop to cabinet. New IMSA 50-1 two (2) conductor shielded cable will be installed to connect new loop sensor and control cabinet. This will be run underground, in existing conduit.

Remove and relocate signal control cabinet. Existing signal control cabinet will be removed and relocated to new twin arm mast arm pole.

Remove and relocate electrical service. Remove existing electrical service for existing pole and relocate to new mast arm pole. Verify if existing service is in good enough shape to relocate. If not, then price and new service.

Awarded Contractor will provide a set of engineered drawings to meet TDOT Specification.

Awarded Contractor will schedule with police department when installing new traffic signal equipment.

Awarded Contractor must be a TDOT approved traffic signal contractor.

Delea Patterson, AP/Purchasing City of Gatlinburg 1230 Parkway East P.O. Box 5 Gatlinburg, TN 37738

RE: Bid on Modification of Traffic Light Signal

We have reviewed the Invitation and Specifications in this bid and offer the following cumulative price for modifying traffic light at the intersection of Hwy 321 and Glades Road per specifications (Price to include all materials and labor).

\$______ Total Price Modification of Traffic Light Signal

Any DEVIATIONS From The Specifications are Listed Below DEVIATIONS YES NO

Signed/_____

Name (Print)

Date

Company Name

Telephone Number

Address

Fax Number

City State Zip

Email

EACH BIDDER SHALL SUBMIT THIS STATEMENT OF COMPLIANCE WITH THEIR BID.

For Title VI and IX compliance, we ask for voluntary disclosure of the following information:

Gender: Male_____

Female_____

Race: Caucasian_____

African American_____

Other (please specify)_____