

*City of*  
**SHELBYVILLE**  
*Tennessee*

DATE: November 9, 2018

NOTICE TO BIDDERS

Notice is hereby given that the CITY OF SHELBYVILLE, TENNESSEE is advertising for sealed bids on:

**WIRELESS HEADSET COMMUNICATION DEVICES  
FOR FIRE DEPARTMENT**

Bids will be accepted by the City of Shelbyville Purchasing Office, 201 N. Spring Street, Shelbyville, TN 37160 or may be mailed to P.O. Box 185, Shelbyville, TN 37162 **until 2:00 P.M. on Thursday, November 29, 2018**. Any bids received after the scheduled closing time for receipt of bids will be returned to the bidder unopened.

The bids shall be opened and read aloud during a public meeting of the City Council appointed BID COMMITTEE on Thursday, November 29, 2018 at 2:00 P.M. at CITY HALL, 201 N. Spring Street. Award of the bid will be made at the next scheduled City Council meeting at the Shelbyville City Hall Annex. (December 13, 2018)

GENERAL INFORMATION

It will be the sole responsibility of the Bidder to deliver personally or by mail the proposal or proposals to the City of Shelbyville Purchasing Office, 201 N. Spring Street, Shelbyville, TN 37160 on or before the closing hour and date announced for the receipt of the bids. **The envelope must be sealed and marked on the outside “Sealed Bid – Wireless Headset Communication Devices for Fire Department”.**

The City is exempt from taxes imposed by State and/or Federal Government. Exemption certificate, if required, will be furnished by the successful bidder and will be completed by the City.

Each variance to these specifications must be specifically stated by the bidder in the bidding proposal. The City Council reserves the right to reject any or all proposals, to waive informalities and to accept all or any part of any proposal as described therein, as they deem necessary to be in the best interest of the City.

City of Shelbyville

Bidders guarantee that the prices quoted in the bid will remain firm from the date of the bid opening until the completion of delivery.

All proposals shall be made on forms furnished by the CITY. Supporting information shall be on the bidder's stationery.

All proposals must indicate the firm's name and address and be signed in ink by an officer or employee having authority to bind the company or firm.

The intent of these specifications is to insure delivery of a new complete unit for operation. Omission of any essential detail from these specifications does not relieve the supplier from furnishing such unit. All bids must be on new models. This provision excludes surplus, used or demonstrators.

The bidder, by executing a contract or bid proposal on the terms of the invitation to bid, warrants the product that is supplied to be buyer shall remain fully in accord with the specifications and to be of the highest quality. In the event the product, as supplied to the buyer, is found to be defective or does not conform to the specifications, the buyer reserves the right to cancel the order upon written notice to the supplier and return such product to the supplier at the supplier's expense.

Payments will commence or be made in full after delivery and acceptance of product. All documents, invoice, title and exemption certificate shall be presented to the City of Shelbyville Purchasing Office.

All Bidders must comply with A.D.A. guidelines if required.

All bidders must be in compliance with Title VI, Civil Rights Act of 1964, which specifies that: No person in the United States shall, on the grounds of race, color or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under a program or activity receiving federal financial assistance from the Department of Transportation or the U. S. Department of Justice.

Failure on the part of the bidder to comply with all instructions herein may result in bid rejection.

*All bid/proposal submissions to the City of Shelbyville are subject to inspection and reproduction pursuant to the Tennessee Public Records Act ("TPRA"), T.C.A. section 10-7-501, et seq. The City of Shelbyville provides access to public records upon request in full compliance with TPRA.*

**BID FORM**

TO: City of Shelbyville  
201 N. Spring St.  
Shelbyville, TN 37160

Date: \_\_\_\_\_

In accordance with your Invitation to Bid on:

**WIRELESS HEADSET COMMUNICATION DEVICES  
FOR FIRE DEPARTMENT**

We hereby submit the following bid:

MINIMUM SPECIFICATIONS                      MEETS                      EXCEEDS                      DOESN'T MEET

**Quantity:     3 units**

**Systems shall be a two (2) position vehicle intercom system incorporating hands-free wireless communications capability for the Driver and Passenger positions**

**Systems shall be capable of receiving and transmitting on the vehicle's mobile radio. A radio specific mobile radio interface cable will connect the radio to the intercom. Intercom must be compatible with all mobile radios and/or cell phones.**

**Base Intercom shall have Enhanced Voice Activated (EVOX) circuitry (automatic squelch control). System shall have touch panel membrane display switches with a scalable**

MINIMUM SPECIFICATIONS

MEETS

EXCEEDS

DOESN'T MEET

**LED volume indicator. System must be completely modular allowing for replacement parts to be added without the need to cut and re-solder any connections. Intercom must have a 3.5 mm auxiliary input/output for accessory devices.**

**Wireless Base Station must have capability to transmit for five (5) headsets for future expansion.**

**Driver and Passenger positions shall each have wireless radio transmit headsets with integrated dome mounted push to talk (PTT). Headsets shall have independent dome mounted volume controls. Headset shall use an internally biased, noise canceling electret microphone. Driver and Passenger headsets must provide hands-free intercom capability with a minimum range of 90' from the base station mounting position. The communications protocol used between the base station and headset must be digitally encoded and shall not be Bluetooth. The wireless system and its components must be RF immune from 30MHz to 18GHz. The wireless headsets and base station must meet Environmental Standards SAE J1455 and J1113, be resistant to chemicals, corrosion and humidity per MIL-STD-810 as well as complying with FCC Rules Part 15.**

**Additional External antenna kit to extend range for each unit**

**Submission price shall include all hardware, cables, setup and installation**

MINIMUM SPECIFICATIONS

MEETS

EXCEEDS

DOESN'T MEET

**labor necessary for a turnkey project.**

**List all warranty information in bid submission**

**Any reference to name brands in this Invitation to Bid is for example only.  
An approved equal will be accepted.**

**Any variations to the above specifications must be noted in bid submission.**

**More than one option may be submitted.**

**Any questions may be directed to Lori Saddler, Purchasing Director, 931-684-2691 or Fire Chief Matt Doak, 931-684-6241.**

WE HEREBY SUBMIT THE FOLLOWING PRICE(S) FOR YOUR CONSIDERATION:

\_\_\_\_\_ \$ \_\_\_\_\_ each

Total \$ \_\_\_\_\_

Signed: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Email: \_\_\_\_\_

Phone #: \_\_\_\_\_

COMPANY NAME AND ADDRESS: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

BID QUOTE GOOD FOR \_\_\_\_\_ DAYS.