

# **Bedford County Department of Finance**

200 Dover Street, Suite 102  
Shelbyville, TN 37160  
(931) 685-2024 FAX (931) 680-1029

## **Request for Proposal**

### **UHF and VHF Repeater Installation Bid No. 25-2**

The Bedford County Department of Finance is requesting proposals on **UHF and VHF Repeater Installation for Bedford County 911**. Sealed bids will be received until **2:00 p.m., Thursday, July 11, 2024**, in the office of the Bedford County Department of Finance and will be opened publicly at that time. The Department of Finance reserves the right to reject any and all bids and waive any irregularities for the purpose of ensuring the award given is in the best interest of Bedford County. Any bids received after the scheduled closing time for receipt of bids will be returned to the bidder unopened.

## GENERAL BID TERMS AND CONDITIONS

Proposals from all responsible bidders will be considered. To qualify as a responsible bidder, the proposal submitted must:

1. **Meet or exceed the minimum requirements specified.**
2. **Furnish all documents requested by the representative of the Bedford County Department of Finance prior to and following the bid opening.**
3. **Submit their completed bid prior to the bid opening date and time.**
4. **Have bid name and bid number placed on the outside lower left corner of the sealed envelope containing the bid form. (Facsimile bids will not be considered.)**

### Award

A purchase order from the Bedford County Department of Finance will be issued to the successful bidder acknowledging the award. A copy of these terms and conditions, specifications and the vendors' proposal form will become a part of the purchase order.

Prospective bidders may contact the Director of Bedford County 911, Phillip Noel, at 931-684-3411, or email [phillip.noel@bedfordcountye911.org](mailto:phillip.noel@bedfordcountye911.org) for any questions as to the specifications of the bid.

Lowest and/or best bid will be awarded.

Bid prices shall be for the fiscal year ending June 30, 2025, with option to renew during the same fiscal year.

### Other Considerations

Bedford County Department of Finance reserves the right to purchase only those bid items and quantities that conform to overall budgetary, functional, and performance constraints.

The terms of this bid will be extended to other local government agencies, other municipalities, and Boards of Education. Bedford County is responsible only for purchases made and received by Bedford County.

Bedford County of Tennessee ensures compliance with Title VI of the Civil Rights Act of 1964; 49 CFR, part 26; related statutes and regulations to the end that no person shall be excluded from participation in or be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance from the U.S. Department of Transportation on the grounds of race, color, sex or national origin.

## INSTRUCTION TO BIDDERS

All Proposals are to be made on the Proposal Form provided. Bids **must** be delivered in hand or by a mail service in a sealed envelope marked on the outside lower left corner, **Bid No. 25-2 UHF and VHF Repeater Installation**. Bids will be received and opened at 2:00 p.m., Thursday, July 11, 2024. Any bids received after the scheduled closing time for receipt of bids will be returned to the bidder unopened.

**Proposals shall be made upon Proposal Forms prepared by the Department of Finance.** All Proposals are to be made complete in every detail as required and called for by said Proposal Form. Proposals that are incomplete, conditional contain irregularities of any kind, or which are not in accord with the Instructions to Bidders and Proposal Form furnished by the Department of Finance may be rejected as informal.

The submission of a proposal will signify that the Bidder has thoroughly familiarized himself with all conditions and that he fully understands what will be expected of the successful bidder.

The Department of Finance reserves the right to accept or reject in whole or in part any or all proposals submitted, without liability whatsoever, and waive informalities therein, if deemed by the Department of Finance in their best interest to do so.

## SPECIFICATIONS

- Qty 1 ---- VHF 1-50W Analog Repeater
- Qty 1 ---- UHF 1-45W Analog Repeater
- Qty 1 ---- 152-162 MHz 10-20 in, 150 out VHF Power Amplifier
- Qty 1 ---- 450-512 MHz 5-10 in, 100 out UHF Power Amplifier
- Qty 2 ---- 40 Amp Rack Mount Power Supply w/BBU Input and Trickle Charge
- Qty 2 ---- 12VDC 30A Backup Battery
- Qty 1 ---- VHF Duplexer
- Qty 1 ---- UHF Duplexer
- Qty 1 ---- 6 dB Gain UHF Omnidirectional Antenna
- Qty 1 ---- 3 dB Gain VHF Omnidirectional Antenna
- Qty 500 ft ---- 7/8" Transmission Line
- Qty 4 ---- NF Connectors for Transmission Line
- Qty 4 ---- GKFORM60-78 Grounding Kit
- Qty 2 ---- 7/8 Hoisting Grip
- Qty 2 ---- Polyphaser General Coverage Lightning Arrestor
- Qty 1 ---- Setup and Installation and Tower Work

Please quote price to provide ancillary items and install 1 VHF and 1 UHF standalone High Power Repeaters on Hawthorne Hill Tower site in southern Bedford County, TN.

Note\*\*\* This quote could be duplicated x1 for install on another tower in Bedford County. All towers are accessible with tower buildings and existing rack space.

**PROPOSAL FORM**

**TO: Bedford County Department of Finance  
200 Dover Street, Suite 102  
Shelbyville, Tennessee 37160**

**Re: Bid No. 25-2**

Gentlemen:

Having examined the specifications for **UHF and VHF Repeater Installation**, we (I) submit the following proposal.

**Total Bid Price** \$ \_\_\_\_\_

**Company Name:** \_\_\_\_\_

**Mailing Address:** \_\_\_\_\_

\_\_\_\_\_

**Signature and title of bidder:** \_\_\_\_\_

**Telephone Number:** \_\_\_\_\_

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