

KANAWHA COUNTY COMMISSION

P. O. BOX 3627
407 VIRGINIA STREET, EAST
CHARLESTON, WEST VIRGINIA 25336
(304) 357-0115

Request for Bids

Re: Narrowband Compliant VHF Radios for the Kanawha County Commission Office of Emergency Services

Date: September 12, 2012

Fiscal Year: 2012-2013

Bid Opening: Bids must be received on or before Wednesday, September 26, 2012, at 11:00 a.m. in the Kanawha County Commission Purchasing Office, 407 Virginia Street, East, Third Floor, Room 229, Charleston, WV 25301 (P.O. Box 3627, Charleston, WV 25336)

INSTRUCTIONS TO BIDDERS:

***PLEASE USE THIS FORM AS THE COVER SHEET FOR YOUR BID**

- Bids must be received in a sealed envelope with the date and time of the bid opening on the outside of the envelope. Faxed bids will not be accepted.**
- Bid must be F.O.B. Delivery Point, unless otherwise indicated in Proposal.
- All bids should be signed and in ink, showing all facts and the total amount of the bid.
- Once bids are unsealed, all bid documents become Public Record.
- The County reserves the right to accept or reject in part or in whole any bid submitted, whichever is in the best interest of the County

Item No.	Description	Bid Amount
1	Minimum Thirty-three (33) Narrowband Complaint VHF Radios	\$ _____ Each

Vendor Name: _____

Signature: _____

Address: _____

Date: _____

Telephone: _____

E-Mail Address: _____

*****ATTENTION VENDORS*****

Have you registered for the Kanawha County Commission Automatic Vendor E-Mail Notification System for bid specifications? Register by visiting our website @ www.kanawhacounty.com/purchasing/alerts.

SPECIFICATIONS

COUNTY COMMISSION OF KANAWHA COUNTY CHARLESTON, WEST VIRGINIA

- ITEM:** Narrowband Compliant VHF Radios for the Kanawha County Commission Office of Emergency Services
- LOCATION:** Kanawha County Commission
407 Virginia Street, East
Charleston, WV 25301
- CONTACT:**
- | | |
|---|--|
| Jerie Whitehead
Purchasing Director
Kanawha County Commission
407 Virginia St., East
P.O. Box 3627
Charleston, WV 25336
Telephone 304- 357-0115 | Jeff Clark
Kanawha County Office of Emergency Services
407 Virginia Street, East
Charleston, WV 25301
Telephone 304-357-0101 |
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- BID OPENING:** **Bids must be received in a sealed envelope, with the date and time of the bid opening on the outside of the envelope, on or before Wednesday, September 26, 2012, at 11:00 a.m., in the Kanawha County Commission Purchasing Office, 407 Virginia Street, East, Third Floor, Room 229, Charleston, West Virginia 25301 (P.O. Box 3627, Charleston, WV 25336). Faxed bids will not be accepted.**
- SPECIFICATIONS:** The following specifications are intended to describe narrowband compliant VHF radios for the Kanawha County Commission and the details contained in these specifications are not intended to exclude any vendor from bidding, but are offered as a means of describing the needs of the Kanawha County Commission. All specifications are minimum requirements.

BID SPECIFICATIONS FOR NARROWBAND COMPLIANT VHF RADIOS

1. A minimum of thirty-three (33) VHF radios which,
 - a. Are compliant with 12.5KHz channel steps and transmit/receive bandwidth (so-called narrow band FM).
 - b. Are capable of operation between 150 Mhz and 160 Mhz.
 - c. Are capable of nominal 50 watts transmit power (input power to antenna).
 - d. Include an alphanumeric display and allows a minimum eight character channel name to be programmed
 - e. Are capable of operating with a 12 VDC power supply.
 - f. Are capable of analog FM voice operation.
 - g. Include a handheld Push-to-talk microphone
 - h. Are capable of channel memory of at least 150 channels.
 - i. Are capable of CTCSS and digital signaling (i.e., DCS, DQT, DPL).
 - j. Include mounting hardware and wiring necessary and suitable for vehicle mounting.
 - k. Are new, "in-the-box" equipment.
 - l. Include the following as options:
 - i. Programming software
 - ii. Programming cables
 - iii. Commercial grade 5/8 or ½ wavelength NMO mount mobile antennas.
2. A minimum of twenty (20) VHF radios which,
 - a. Are compliant with 12.5 KHz channel steps and transmit/receive bandwidth (so-called narrow-band FM).
 - b. Are capable of operation between 150 MHz and 160 MHz.

- c. Are capable of nominal 100-120 watts transmit power (input power to antenna).
- d. Include installed capability of transmitting a programmed two-tone signal upon the receipt of same (so-called "echo")
- e. Are capable of analog FM voice operation
- f. Include a PTT microphone.
- g. Are capable of operation with a 12 VDC power supply.
- h. Are capable of at least a 150 channel memory.
- i. Are capable of CTCSS and digital signaling (i.e., DCS, DQT, DPL).
- j. Are new, "in-the-box" equipment.

The successful vendor will be able to supply all requested items, will be a factory-authorized dealer and service facility for the product(s) proposed and will be situated within 50 miles of the Kanawha County Courthouse.

REQUIREMENTS:

Real Estate and Personal Property Taxes: No bid will be accepted or opened on any County contract if the vendor is listed on the last published list of delinquent real or personal property taxes in Kanawha County; however, the Commission will accept bids by vendors who provide satisfactory proof of payment of current taxes or a certification from the Sheriff that no taxes are due prior to submission of said bid.

Required Forms: Successful vendor shall complete and submit, or have on file with the County, a Vendor Registration and Disclosure Statement Form, No Debt Affidavit and IRS Form W9.

Once bids are unsealed, all bid documents become public record. The Kanawha County Commission reserves the right to reject any and/or all bids and to waive any informality in bidding.