CITY
OF
JOPLIN, MISSOURI

BID PACKAGE

#2020-02

for

3M | Peltor ComTac VI NIB Tactical Communication Headset

JOPLIN POLICE DEPARTMENT
303 E. 3RD
JOPLIN, MO 64801

NOTICE TO BIDDERS

The City of Joplin, Missouri will accept sealed bid proposals until 12:00 p.m. Thursday, February, 06, 2020; at the Joplin Police Department located at 303 E. 3rd, Joplin, Missouri, 64801 to PURCHASE the following:

3M | Peltor ComTac VI NIB Tactical Communication Headset

Specifications and bid forms are available from Sgt. Brian Henderson, Police Department, by emailing bhenders@joplinmo.org, by calling (417) 623-3131 ext. 410, or by writing to the address indicated above. Any bids received after the specified deadline will be returned to the vendor.

The City reserves the right to evaluate all bids, to reject any or all bids and re-bid at a later date. The City may waive any irregularities in the bid or negotiate variances from specifications and make awards that are in the best interests of the City. The City will have final decision in all matters regarding acceptance of bids and issuance of awards.

The City encourages minority and female owned businesses to submit bids on all City purchases.

Leslie Haase, CPA
Finance Director

Publication Date: ***January 07, 2020***

INSTRUCTIONS TO BIDDERS

The City of Joplin, Missouri proposes to PURCHASE the following:

The Joplin Police Department is seeking to purchase 30 of the 3M | Peltor ComTac VI NIB Tactical Communication Headsets to meet the operational requirements of the department. Headsets must be capable of:

- Headset must be offered with two band options: Headband and connection to the helmet rail.
- Headset must be non-reflective Black
- Headset must be an "over-the-ear" style ear muff. In-ear will not be accepted.
- In the rail configuration:
    - Headset must attach to the top of the rail, not from behind.
    - Headset will have an "open" and "closed" position to facilitate donning and doffing.
    - Hearing protection will be enabled when the headset is in the closed position
    - In the open position, operator must be able to receive (via the headset speaker) and transmit (via the headset boom mic) over the radio
    - The Ear Cups will be able to rotate clockwise and counter-clockwise when mounted to the helmet
- Headset must have silicone gel ear cushions that contain no hazardous ingredients
- Headset must provide impulse noise hearing protection up to 165db in accordance to ANSI S12.42-2010
- Headset must have a Noise Reduction Rating (NRR) of at least 20db in accordance with ANSI S3. 19-1974
- Batteries
    - Headset shall use AAA Batteries
    - When batteries are depleted or removed, headset will still provide Radio Rx/Tx capability
    - The headset will not draw power from the radio
- Headset will have a Boom Mic
    - Microphone must be a Dynamic Microphone
    - Boom mic must have a connector and be removable/replaceable by operator
    - Boom mic must be able be able to have vertical and horizontal movement, as well as ability to adjust the length when used with or without respiratory.
- The headset will meet MIL-STD-810G -- Environmental Standards
- The headset will support Natural Interactive Behavior (Headset communication)
- The system will have a Push-to-Talk (PTT) Adapter for Radio Connection
    - The PTT will have a center button for use by either left or right hand
    - The PTT will have a quick disconnect from the headset
    - The PTT must be designed to prevent accidental activation

- The PTT will have a molle compatible 360 degree clip
- The PTT must connect to the PD mobile radio platforms:
  - Motorola APX Series Radios

MARK BID ENVELOPES: "BID#2020-02 - 3M| Peltor ComTac VI NIB Tactical Communication Headset . 12:00PM, Thursday, February 06, 2020 "

Questions concerning the specifications and bidding procedures should be directed to Brian Henderson, Joplin Police Department at 303 E 3rd, Joplin, MO, 64801 or by phoning (417) 623-3131 Ext. 410.