



**CITY OF WOONSOCKET, RHODE ISLAND
INVITATION TO BID FOR:**

"WOONSOCKET FIRE DEPARTMENT AIR MONITORING METERS" - BID#
6052
for the Woonsocket Fire Department

Specifications are available at the Finance Department, **Office of Purchasing**, City of Woonsocket, 169 Main Street, Woonsocket, Rhode Island 02895 between the hours of 8:30 AM and 4:00 PM, Monday through Friday, as well as on the City's website, www.woonsocketri.org, under the "Bids/RFP's" tab positioned on the main page.

Sealed bids will be received by the City of Woonsocket in the Finance Department, Office of Purchasing, City Hall, 169 Main Street, Woonsocket, Rhode Island until **2:00 P.M. on Friday, December 3, 2021 @ 2PM.** Bid opening will be held at City Hall, 2nd floor conference room.

**EACH BID SHOULD BE CLEARLY MARKED ON THE OUTSIDE OF THE ENVELOPE
"WOONSOCKET FIRE DEPARTMENT AIR MONITORING METERS".**

Individuals requesting interpreter services for the hearing impaired should call the Finance Director at 401-762-6400 seventy-two (72) hours in advance of the bid opening.

Responses will be evaluated on the basis of the relative merits of the bid in addition to the price. The City of Woonsocket reserves the right to reject any and all responses, or parts thereof, to waive any irregularity in the responses received and to accept the responses or parts thereof deemed to be most favorable to **THE BEST INTEREST OF THE CITY.**

All questions concerning specifications, contact Chief Paul Shatraw at 401-597-6660.

Published: November 24, 2021



Christine Chamberland
Finance Director

**INFORMATION TO BIDDERS
CITY OF WOONSOCKET
FINANCE DEPARTMENT
(401) 767-9269**

1. RECEIPT AND OPENING OF PROPOSALS:

Sealed bids/proposals will be accepted and time stamped upon receipt in the Finance Department, City of Woonsocket, 169 Main Street, Woonsocket, Rhode Island, 02895; until the time, indicated on the attached Advertisement for Bids, for the commodities, equipment or services listed in the specifications. Bid/Proposals will be publicly read at the time specified in the advertisement.

2. FORM OF BID:

~~Proposals shall be submitted in duplicate.~~ Supplemental information, drawings, warranties, literature and material to be provided with the bid shall be on the bidder's own form. Where a specified brand or model number is asked for, it is to be viewed as a benchmark or standard, a substitute may be deemed equivalent at the discretion of the Finance Director. The City of Woonsocket reserves the right to award a contract by item or in total.

3. SUBMISSION OF BIDS:

- Envelopes containing bids must be sealed and addressed to the Finance Department, Office of Purchasing, City of Woonsocket, 169 Main Street, P.O. Box B,(mailing address) Woonsocket, Rhode Island 02895, and must be marked with the name and address of the bidder with the name of the bid in the lower left hand corner.
- ***If you are submitting a bid using a carrier such as FED EX, UPS, etc., the name of the bid and bid# must be marked on the outside envelope or label.***
- The Finance Director will decide when the specified time has arrived to open bids and no bid thereafter will be considered.
- Any bidder may withdraw his bid by written request at any time prior to the advertised time for opening. Telephone bids, faxed bids, amendments or withdrawals will not be accepted.
- Unless otherwise specified, no bid may be withdrawn for a period of sixty (60) days from the time of bid opening.
- Negligence on the part of the bidder in preparing the bid confers no rights for the withdrawal of the bid after it has been opened.
- Proposals received prior to the time of opening will be securely kept, unopened. No responsibility will be attached to an officer or person for the premature opening of a proposal not properly addressed and identified.

- Any deviation from the Specifications **MUST BE NOTED IN WRITING AND ATTACHED AS PART OF THE BID PROPOSAL.** The bidder shall indicate how the bid will deviate from Specifications.

4. **RHODE ISLAND SALES TAX:**

The City is exempt from the payment of the Rhode Island Sales Tax under the 1956 General Laws of the State of Rhode Island, 44-18-30, Paragraph 1, as amended.

5. **FEDERAL EXCISE TAXES:**

The City is exempt from the payment of any excise tax or federal transportation taxes. The price bid must be exclusive of taxes and will be so constructed.

6. **QUALIFICATION OF BIDDERS:**

The City may make such investigations, as it deems necessary to determine the ability of the bidder to perform the work. The bidder shall furnish the City with all such information and data for the purpose as may be requested.

7. **ADDENDA AND INTERPRETATIONS:**

No interpretation on the meaning of the Plans, Specifications or other Contract Document will be made to any bidder orally. Every request for such interpretations should be in writing, addressed to the Finance Director, P.O. Box B, Woonsocket, Rhode Island 02895, and to be given consideration must be received at least seven (7) days prior to the date fixed for the opening of the bids. Fax transmissions will be accepted with written follow-up by bidder. You may also email questions to: jdesrochers@woonsocketri.org

Any and all interpretations, and supplemental instructions which, if issued, will be mailed by regular mail to all perspective bidders (at the respective address furnished by the bidder for such purpose), not later than 48 hours prior to the date fixed for the opening of the bids (unless such addenda postpones the opening of bids). Failure of bidder to receive any such addendum or interpretations shall not relieve any bidder from obligation under his bid as submitted. All addenda so issued shall become part of the Contract Document.

8. **DELIVERY:**

All Purchases related to this bid are to be delivered FOB various locations within the City of Woonsocket, delivery to be supplied with the Purchase Order. No extra charges for delivery, handling or other services will be honored. Only inside delivery and set-up, where required, will be accepted. **TAILGATE DELIVERIES WILL BE REFUSED.** The vendor must notify the City of Woonsocket 24 hours prior to delivery. All claims for damage in transit shall be the responsibility of the successful bidder. The City will not make payment on damaged goods, they must be replaced or adjustments made at the option of the City. The City of Woonsocket is only represented by the Finance Director in these matters and said director shall be the only entity to negotiate any settlements. Deliveries must be made during normal working hours.

9. Bid price is to include the cost of uncrating and setting in place where noted.

10. Bid price is to include installation where noted.
11. Bidder must comply with all State Labor Laws for Public Works projects.
12. The successful bidder must have all current taxes paid which are owed to the City of Woonsocket.

WOONSOCKET FIRE DEPARTMENT AIR MONITORING METERS BID SPECIFICATIONS

1. Onsite Set Up/Training and Service shall be conducted by an authorized manufacturer's product distributor or authorized manufacturer's field services.
2. Cloud-Based Management
 - a. Instrument and docking station shall be compatible with a cloud-based solution that allows for configuration and continuous management of the gas-detection program from any mobile browser or web-enabled PC Cloud-based solution may be used by internal or external service teams to provide routine and emergency support, including bump tests, calibrations, instrument or sensor replacement, hardware and software updates, documentation of logged data, and other support services. Lifetime cloud-based record storage provided at no charge
3. The record storage system must allow for email alerts and notifications on worker exposure and instrument use.
4. Bump and Calibration alerts on the monitors. Allow for Live Alerts.
5. Color of units shall be Orange for Visibility
6. iAssign® Technology Instrument shall support near field communication (NFC) tags to allow for efficient user and site assignments
7. On-Screen Company Name, User, and Site Instrument shall display an informational screen that provides the company name, user, and site
8. Always On Instrument shall offer always on functionality to prevent unauthorized shutdown while in use
9. Auto Calibration Gas Replacement program capability enabled with replacement gas shipping automatically when the cylinder is below 150 PSI
10. Must be Wi-Fi capable with man down, peer alarms and panic alarms easily accessible
11. WIRELESS LENS™ Wireless Instrument shall support a wireless mesh network that allows connected instruments to communicate alarms and gas readings without the need for wires, routers, or a central controller
12. Peer Alarms Instrument shall share alarm data, including the name or serial number of the peer and the cause of the alarm, with all instruments in the network

13. Peer Readings Instrument shall allow users to view the readings of any other gas monitor in the network
14. Man-Down Alarm Instrument shall be equipped with a man-down alarm that provides notification when the instrument is not moving
15. Panic Alarm Instrument shall have a dedicated panic button that allows the instrument operator to notify others of a potentially dangerous situation
16. Alarm Action Message Instrument shall be able to provide text instruction when in alarm. Instructions shall be customizable and allow for unique messages based on the gas and alarm level
17. Full Screen Alarms Instrument shall have the option to display the gas type and gas reading as full-screen when the instrument is in alarm
18. Acknowledgeable Gas Alerts Instrument shall have an alarm set point below the low-alarm level that can be acknowledged and silenced/paused for 30 minutes Customization Instrument shall allow users to select a combination of alarm signals (visual, audible, and/or vibrating)
19. Maintenance Reminders Instrument shall allow for customization of maintenance reminders:
 - a. Calibration Due – Instrument shall be able to display notifications that indicate when calibration is next due B
 - b. Bump Test Due – Instrument shall be able to display a notification when bump testing is overdue
 - c. Dock Due – Instrument shall be able to display a notification when it should be docked for calibration, bump testing, and data synchronization

QUANTITY AND TYPE TO BE BID

Price

(4) Multi-Gas Meters Diffusion with sensors (LEL, CO, O2 and H2S) \$_____

(4) Multi-Gas Meters Pumps with sensors (LEL, CO, O2, HCN AND H2S) \$_____

(10) Single Gas Diffusion (CO) Detectors with dual (2) sensors \$_____

(1) Cloud-Connected Docking Station with 3 inlet ports to be
utilized for calibration/maintenance for above meters \$_____

(8) Truck Charging Units \$_____

TOTAL COSTS FOR ALL ITEMS: \$_____

PROPOSAL SUBMITTED BY:

COMPANY NAME: _____

ADDRESS: _____

CITY/STATE/ZIPCODE: _____

AUTHORIZED SIGNATURE: _____

TELEPHONE: _____

FAX NUMBER: _____

EMAIL ADDRESS: _____