

PURCHASING DIVISION  
CITY OF WORCESTER  
MASSACHUSETTS 01608-1895  
ROOM 201 – 455 MAIN STREET  
PHONE (508) 799-1220

**SEALED BID INVITATION**  
(Supplies, Material, Equipment, Services)

AN EQUAL OPPORTUNITY AFFIRMATIVE ACTION EMPLOYER

Bidders must state and identify the product offered, such as manufacturer's name, trade name, brand name and quality next to each item. ***WE MUST KNOW WHAT HAS BEEN OFFERED.*** By virtue of the offeror's signature below, proposer certifies that the product (s) or service (s) bid are in compliance with the City's terms, conditions and specifications in all aspects.

**COMPLETE ORIGINAL COPY (including ALL pages) OF THIS BID MUST BE SUBMITTED IN A SEALED ENVELOPE:**

DATE: April 30, 2025

TIME: 10:00 A.M. LOCAL TIME

PLACE: Purchasing Division, Room 201, City Hall, Worcester, Massachusetts

MARK SEALED ENVELOPE: **"Sealed Bid No. 8149-J5, Radios / WPS"**

The name and address of the bidder must appear in the upper left hand corner of the envelope. The City of Worcester is not responsible for bids not properly marked.

All bids received will be publicly opened and read in the Bid Room, City Hall at date and time shown above. **NO BID WILL BE ACCEPTED AFTER TIME AND DATE SPECIFIED**

**BIDDER TO COMPLETE ITEMS BELOW**

Item No.	QTY	Description	Mfg.	Model	Unit Price	Total Price
		<b>Furnish and deliver radios per the attached specifications and requirements of the City of Worcester School Department</b>  <b>Questions pertaining to this bid <b>MUST</b> be directed to Jerry S. Kucera via e-mail at <a href="mailto:kucerajs@worcesterma.gov">kucerajs@worcesterma.gov</a></b>				<b>See attached specifications /pricing page</b>

<b>ABOVE ARE FOR (DEPT.)</b> <u>Emergency Communications Department</u>	<b>BIDDER</b> _____
<b>DELIVERY TO BE F.O.B. (LOCATION)</b> <u>50 OFFICER MANNY FAMILIA WAY, WORCESTER, MA, 01605</u>	<b>ADDRESS</b> _____
<b>DELIVERY IS REQUIRED BY: (DATE)</b> <u>06/30/2025</u>	<b>CITY/TOWN</b> _____
<b>BIDDER TO SPECIFY:</b>	<b>STATE</b> _____ <b>ZIP</b> _____
<b>DELIVER</b> _____ <b>DAYS FROM DATE OF ORDER</b> _____	<b>AUTHORIZED SIGNATURE</b> _____
<b>PROMPT PAY DISCOUNT:</b> _____ <b>% 30 DAYS, NET 45 DAYS</b>	<b>TITLE</b> _____ <b>TEL.:</b> _____
	<b>DATE:</b> _____
	<b>EMAIL:</b> _____

## CONDITIONS

- 1) Prompt pay discounts will be considered when determining the low bid except when discounts are for a period of less than 30 days. In this event discounts will not be taken into consideration when determining low bid.
- 2) Time, in connection with discount offered, will be computed from date of completion and/or delivery and acceptance at destination, or from date correct bill or voucher properly certified by the contractor is received if the latter date is later than the date of completion and acceptance and/or delivery and acceptance.
- 3) As the City of Worcester is exempt from the payment of Federal Excise Taxes, and Massachusetts Sales Tax, prices quoted herein are not to include these taxes.
- 4) **All prices are to be firm F.O.B. Delivered Destination, City of Worcester, Massachusetts, unless otherwise indicated by the City. Time reserved for award is ninety days.**
- 5) In case of error in the extension prices quoted herein, the unit price will govern.
- 6) It is understood and agreed that should any price reductions occur between the opening of this bid and completion of any delivery of any order, the benefit of all such reductions will be extended to the City.
- 7) The City of Worcester reserves the right to reject any and all bids, wholly or in part, and to make awards in a manner deemed in the best interest of the City.
- 8) Awards will be made to the bidder quoting the lowest net price in accordance with specifications.
- 9) The bidder to who a contract is awarded guarantees to the City of Worcester all equipment, materials and/or workmanship for a period of one (1) year after final inspection and acceptance and shall replace promptly any defective equipment, materials and/or workmanship required without additional cost to the City.
- 10) It is understood and agreed that in the event of failure on the part of the bidder to indicate date of delivery and/or completion, delivery and/or completion will be made within twelve (12) days from date of purchase.
- 11) The Bidder must certify that no official or employee of the City of Worcester, Massachusetts is pecuniarily interested in this quotation or in the contract which the bidder offers to execute or in expected profits to arise therefrom, unless there has been compliance with provisions of G.L. C.43 Sec. 27, and that this quotation is made in good faith without fraud or collusion or connection with any other person submitting a quotation.
- 12) This inquiry implies no obligation on the part of the buyer, City of Worcester, Mass. Quotations will not be considered unless returned on this form. Your proposal should be forwarded to the office of the Purchasing Department, City of Worcester in a sealed envelope, plainly marked: "Quotation on (item requested)" - also, please show Bid Number.
- 13) It is understood and agreed that it shall be a material breach of any contract resulting from this bid for the Contractor to engage in any practice which shall violate any provisions of Massachusetts General Laws, Chapter 151B, relative to discrimination in hiring, discharge, compensation, or terms, conditions or privileges of employment because of race, color, religious creed, national origin, sex, age or ancestry.
- 14) Any prospective bidder requesting a change in or interpretation of existing specifications of terms and conditions must do so within five (5) days (Saturdays, Sundays and Holidays excluded) BEFORE scheduled bid opening date. All requests are to be in writing (e-mailed to [kucerajs@worcesterma.gov](mailto:kucerajs@worcesterma.gov)) to the Purchasing Department. No changes will be considered or any interpretation issued unless request is in our hands within five (5) days (Saturdays, Sundays and Holidays excluded) BEFORE scheduled bid opening date.
- 15) Bids which are incomplete, not properly endorsed, or signed, or otherwise contrary to these instructions may be rejected as informal by the Purchasing Agent. **CONDITIONAL BIDS WILL NOT BE ACCEPTED.**

## **CERTIFICATE OF GOOD FAITH FORM AS REQUIRED BY M.G.L. c. 30B**

UNDER MASSACHUSETTS GENERAL LAWS, CHAPTER 30B: SECTION 10, THE FOLLOWING CERTIFICATION MUST BE PROVIDED:

Section 10. A person submitting a bid or a proposal for the procurement or disposal of supplies, or services to any governmental body shall certify in writing, on the bid or proposal, as follows:

" The undersigned certifies under penalties of perjury that this bid or proposal has been made and submitted in good faith and without collusion or fraud with any other person. As used in this certification, the word "person" shall mean any natural person, business, partnership, corporation, union, committee, club, or other organization, entity, or group of individuals."

(Please Print)

\_\_\_\_\_  
Name of Person Signing Bid

\_\_\_\_\_  
Signature of Person Signing Bid

\_\_\_\_\_  
Company

**No award will be made without vendor certification of the above.**

### **PERFORMANCE SPECIFICATION NOTICE**

*Any manufacturer / brand names or standards identified in this bid are meant to establish a minimum performance standard. Or-equal products from other manufacturers and/or brands that meet the standards listed are acceptable. The City shall solely make the determination as to products meeting the minimum performance standard. Vendors are encouraged to include product literature with their bid submission to verify product compliance.*

### **IMPORTANT NOTICE TO BIDDERS:**

**BIDDERS ARE ADVISED NOT TO TAKE ANY EXCEPTIONS TO THE CITY'S TERMS & CONDITIONS.**

**BIDS THAT INCLUDE COMPANY TERMS & CONDITIONS WHICH CONFLICT WITH THOSE OF THE CITY MAY BE REJECTED.**

Questions pertaining to this bid must be submitted to Jerry S. Kucera via email at  
[kucerajs@worcesterma.gov](mailto:kucerajs@worcesterma.gov)

**RADIOS / WPS – 8419-J5**  
**SPECIFICATIONS & PRICING SHEET**

1. GENERAL: The City of Worcester School Department has a requirement to purchase 60 units of P25 compatible 800 mhz control station radios with desk microphones, 12VDC power supplies, and 3db gain magnet mount antennas.

Equipment shall be new and comply with all Manufacturer performance specifications; including all standard functions and accessories as advertised or otherwise represented by the bidder and/or the Manufacturer. Radios shall be capable of both 7/800Mhz P25 digital programming for use with the existing City of Worcester P25 Trunked Radio System.

2. RADIO SPECIFICATIONS:

Radios MUST MEET OR EXCEED the following specifications:

- Single piece “dash mount” radio
- Capable of 700/800 MHz P25 digital & analog operation
- Operation on Type 1 FDMA & Type 2 TDMA modulation
- Minimum output of 25 watts transmitter power
- Minimum of 1024 channels
- Must support P25 Radio Authentication (Link Layer Authorization)
- Must support hardware keyed 256 bit AES encryption
- Capable of 12.5 kHz channels
- Capable of Over The Air Programming (OTAP)
- Front-Facing alphanumeric display
- P25 Emergency Call button feature
- IP54 dust and water standard compliant
- MIL-STD-810 C, D, E, F and G compliant
- Must have at least 4 watt audio speaker output for high noise environments
- Must include P25 Conventional Perpetual Software Licensing
- Must include Phase 1&2 Perpetual Software Licensing
- Minimum 3 year manufacturer’s warranty

Radio is to include and be assembled to appropriately sized integral DC power supply with appropriate radio cover, manufacturers desk microphone, and appropriate 3db magnetic mount antenna such as a Radial/Larsen NMO800MM etc. Vendor shall install appropriate antenna connector prior to delivery. Connector adaptors are not permissible. Units shall be fully wired for fused DC power to power supply prior to delivery. Extra length wire shall be removed for aesthetic reasons and all wiring shall be properly dressed and affixed with standard black tytraps.

Programming shall be provided by Emergency Communications Dept personnel. Vendor is to supply (one) authentication programming cable and (one) key load cable compatible with Motorola KVL5000 hardware key loader with radio delivery.

DELIVERY: Worcester Emergency Communications 50 Officer Manny Familia Way, Worcester, Ma 01605

Radio Price:	\$ _____	x	60	=	\$ _____
(per specs listed)	Each				Total

Manufacturer / Model #: \_\_\_\_\_

- Items must be delivered no later than **June 30, 2025**
- Prices shall include delivery, installation/assembly for each unit
- Awardee shall schedule delivery with Emergency Communications Department staff

**Bidder Name:** \_\_\_\_\_