Francis M. Gomez

**Purchasing Agent** 



Frank J. Picozzi

Mayor

#### City of Warwick

Purchasing Division (Mailing Address) 3275 Post Road Warwick, Rhode Island 02886 Tel (401) 738-2013 Fax (401) 737-2364

The following notice is to appear on the City of Warwick's website Monday, February 6, 2023. The website address is http://www.warwickri.gov/bids.

# CITY OF WARWICK BIDS REQUESTED FOR

## Bid2023-367 Stalker Dual Zone Multi-Directional Radar System

#### **Specifications**

Specifications are available in the Purchasing Division, located at 65 Centerville Road, Monday through Friday, 8:30 AM until 4:30 PM on or after Monday, February 6, 2023.

## **Submissions**

Sealed bids will be received by the Purchasing Division no later than 11:00 AM, Tuesday, March 7, 2023. The bids will be opened publicly commencing at 11:00 AM on the same day at 65 Centerville Road, Meeting Room 2.

#### **Delivery**

All bids must be sealed. If delivering in person or sent by delivery service (FedEx/UPS/DHL etc.) use physical address 65 Centerville Road, Warwick, RI 02886, Suite D. If sent via United States Postage Service use mailing address 3275 Post Road Warwick, Rhode Island 02886.

#### **Awards**

Awards will be made on the basis of the lowest evaluated or responsive bid price. Please note that no bids can be accepted via email or fax.

Individuals requesting interpreter services for the hearing impaired must notify the Purchasing Division at 401-738-2013 at least 48 hours in advance of the bid opening date.

# Original Signature on File

Francis M. Gomez Purchasing Agent

# PLEASE COMPLETE THIS PAGE & SUBMIT WITH YOUR BID

# Acknowledgement of Addendum (if applicable)

	Addendum Number	Signature of Bido	ler
COMPANY NAM	ME:		_
COMPANY ADI	ORESS:		_
COMPANY ADI	DRESS:		_
BIDDER'S SIGN	ATURE:		
BIDDER'S NAM	E (PRINT):		-
TITLE:	TEL. NO.:_		_
EMAIL ADDRES	SS:		*
*Please include your	email address. Future bids v	vill be emailed, unless	otherwise noted.
II. AWARD AND O	CONTRACT:		
Agent/Finance Direction the above party to party unless another payments.	CITY OF WARWICK, actir tor/Mayor, accepts the above by the bid price upon complete ent schedule is contained in the substantive and procedural, an	bid and hereby enters ion of the project or rec he specifications. All t	into a contract with ceipt of the goods erms of the
	2023-367	Purchasing Age	nt

## PLEASE COMPLETE THIS PAGE & SUBMIT WITH YOUR BID

# **CERTIFICATION & WARRANT FORM\***

This form <u>must</u> be completed and submitted with sealed bid. Failure to do so will result in automatic rejection.

Any and all bids shall contain a certification and warrant that they comply with all relevant and pertinent statues, laws, ordinances and regulations, in particular, but not limited to Chapter 16-Conflicts of Interest, of the Code of Ordinances of the City of Warwick. Any proven violation of this warranty and representation by a bidder at the time of the bid or during the course of the contract, included, but not limited to negligent acts, either directly or indirectly through agents and/or sub-contractors, shall render the bidder's contract terminated and the bidder shall be required to reimburse the City for any and all costs incurred by the City, including reasonable attorney fees, to prosecute and/or enforce this provision.

Signature	Date
Company Name	
Address	
Address	

\*This form cannot be altered in any way

# CITY OF WARWICK NOTICE TO BIDDERS

#### Bid2023-367 Stalker Dual Zone Multi-Directional Radar System

If you received this document from our homepage or from a source other than the City of Warwick Purchasing Division, please check with our office prior to submitting your bid to ensure that you have a complete package. The Purchasing Division cannot be responsible to provide addenda if we do not have you on record as a plan holder.

Bids received prior to the time of the opening will be securely kept, unopened. No responsibility will be attached to an officer or person for the premature opening of a bid not properly addressed and identified. No bids will be accepted via facsimile or email.

The opening of bids will be in the order established by the posted agenda and the agenda will continue uninterrupted until completion.

Once an item has been reached and any bids on that item has been opened, no other bids on that item will be accepted and any such bid will be deemed late.

The City of Warwick, in addition to soliciting bids in response to this bid, may consult, consider, and make an award for any and all open bid offers for a comparable unit as sought herein at the following websites:

RI State MPA: https://www.ridop.ri.gov/contract-portal/

NASPO: https://www.naspo.org/

NJPA (National Joint Powers Alliance): https://www.njpacoop.org/cooperative purchasing

MHEC (Massachusetts Higher Education Consortium): https://www.mhec.net Once an item has been reached and any bids on that item has been opened, no other bids on that item will be accepted and any such bid will be deemed late.

The contractor will not discriminate against any employee or applicant for employment because of physical or mental handicap for any position for which the employee or applicant is qualified and that in the event of non-compliance the City may declare the contractor in breach and take any necessary legal recourse including termination or cancellation of the contract.

A bidder filing a bid thereby certifies that no officer, agent, or employee of the City has a pecuniary interest in the bid or has participated in contract negotiations on the part of the City, that the bid is made in good faith without fraud, collusion, or connection of any kind with any other bidder for the same call for bids, and that the bidder is competing solely in his own behalf without connection with, or obligation to, any undisclosed person or firm.

All bids should be submitted with one (1) original and three (3) copies in a sealed envelope, which should read: *YOUR COMPANY NAME* plainly marked on the exterior of the envelope as well as "Bid2023-367 Stalker Dual Zone Multi-Directional Radar System."

All proposals submitted become the property of the City and will not be returned. If the company intends to submit **confidential or proprietary information** as part of the proposal, **any limits on the use or distribution of that material should be clearly delineated in writing. This information should be submitted in a sealed envelope, clearly labeled confidential** and where it should be submitted in the response. Please be advised of the Freedom of Information Act as it may pertain to your submittal.

Should you have any questions, please contact Captain Robert Hart, Warwick Police Department, at 401-468-4344.

All bids should be written in ink or typed. If there is a correction with whiteout, the bidder must initial the change.

Negligence on the part of the bidder in preparing the bid confers no rights for the withdrawal of the bid after it is open.

Any deviation from the specifications must be noted in writing and attached as part of the bid proposal. The bidder must indicate the item or part with the deviation and indicate how the bid will deviate from specifications.

The IRS Form W-9 available on www.warwickri.gov should be completed and submitted with the bid if the bidder falls under IRS requirements to file this form.

For a bid to be awarded to a corporation, limited liability company or other legal entity, prior to commencing work under the awarded bid, that corporation, company or legal entity may be required to provide to the Purchasing Agent a **Certificate of Good Standing** dated no more than thirty (30) days prior to the date upon which the bid approval was made.

The successful bidder will provide said **Certificate of Good Standing** within ten (10) calendar days after notification or the City reserves the right to rescind said award.

Prices to be held May 21, 2023 through May 20, 2024. Term contracts may be extended for one (1) additional term upon mutual agreement unless otherwise stated.

The contractor must carry sufficient liability insurance and agree to indemnify the city against all claims of any nature, which might arise as a result of his operations or conduct of work.

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 I, as amended.

The Purchasing Agent reserves the right to reject any and all bids, to waive any minor deviations or informalities in the bids received, and to accept the bid deemed most favorable to the interest of the City.

The successful bidder must comply with all Rhode Island Laws applicable the public works projects, including, but not limited to provisions of Chapter 13 of Title 37 of the

Rhode Island General Laws, pertaining to prevailing wage rates, and all other applicable local, state and federal laws.

The City reserves the right to terminate the contract or any part of the contract in the best interests of the City, upon 30-day notice to the contractor. The City will incur no liability for materials or services not yet ordered if it terminates in the best interests of the City. If the City terminates in the interests of the City after an order for materials or services have been placed, the contractor will be entitled to compensation upon submission of invoices and proper proof of claim, in that proportion which its services and products were satisfactorily rendered or provided, as well as expenses necessarily incurred in the performance of work up to time of termination.

No extra charges for delivery, handling or other services will be honored. All claims for damage in transit will be the responsibility of the successful bidder. Deliveries must be made during normal working hours unless otherwise agreed upon.

All costs directly or indirectly related to the preparation of a response to this solicitation, or any presentation or communication to supplement and/or clarify any response to this solicitation which may be required or requested by the City of Warwick will be the sole responsibility of and will be borne by the respondent.

If the respondent is awarded a contract in accordance with this solicitation and the respondents bid or response and if the respondent fails or refuses to satisfy fully all of the respondents obligations thereunder, the City of Warwick will be entitled to recover from the respondent any losses, damages or costs incurred by the City as a result of such failure or refusal.

The City reserves the right to award in part or full and to increase or decrease quantities in the best interest of the City.

Any quantity reference in the bid specifications are estimates only, and do not represent a commitment on the part of the City of Warwick to any level of billing activity. It is understood and agreed that the agreement will cover the actual quantities ordered during the contract period.

The City reserves the right to rescind award for non-compliance to bid specifications.

The successful bidder must adhere to all City, State and Federal Laws, where applicable.

# CITY OF WARWICK POLICE DEPARTMENT

# Bid Specifications for Stalker Dual SL Dual Zone Multi-Directional Ka Band Radar System

#### **PURPOSE**:

The purpose of these specifications is to establish a minimum standard for patrol radar units to be used in the Warwick Police Department patrol vehicles and Speed Enforcement Programs. The Warwick Police Department is looking for pricing for the year to purchase Stalker DSR Dual Zone Multi-Directional Ka Band Radar units that will be dash mounted into a patrol vehicle. Units will be purchased as needed throughout the year, we anticipate purchasing approximately 5 units.

#### A. SCOPE:

The design of the radar unit must use state of the art technology including Ka-Band operation with all signal processing performed by a digital signal processing microprocessor. These specifications provide for a Doppler radar unit that will operate in both moving and stationary modes, and have Vehicle Speed Sensing (VSS) standard. In moving mode, the radar will measure, compute and display the speed of either an opposite lane approaching target or an opposite lane receding target. In stationary mode, the radar will, from a stationary position, measure, compute and display the speed of either an approaching or receding target vehicle. The unit will also simultaneously display both the strongest and faster target vehicles.

### **B. APPLICABLE REFERENCE:**

The radar unit must conform to the National Highway Traffic Safety Administration (NHTSA) Model minimum performance specifications for police traffic radar devices, must be the latest published CPL (consumer products list) of the IACP (International Association of Chiefs of Police). Copies of the FCC and CPL approvals must be included with the bid.

### **C. RADAR BID REQUIREMENTS:**

- 1. <u>Production Model</u>: The basic design of all equipment offered must be the Stalker Dual SL Multi Directional 2Ka Band- 2 Antenna Radar System
- 2. <u>Certification</u>: All radar units furnished under any resulting contract must be factory certified as to their accuracy with test procedures in conformance with the National Bureau of Standards.
- 3. <u>Familiarization and Installation guidelines</u>: Will be provided to the Traffic Officers of the Warwick Police Department by a Stalker representative when necessary.

## D. FORMAT OF ALTERNATE BID RESPONSE:

For "alternate bids," the bidder must submit with a bid response format in the same number sequence and order as these specifications. The bidder must state "we comply" or "we do not comply" with the requirements of each paragraph. For those paragraphs marked "we do not comply" the bidder must label the alternate bid and indicate deviation from specification. If the bidder's equipment exceeds any portion of specifications, it must be noted and detailed.

Note: Bidders who return only information concerning their products without following the required format may have their bid declared not-responsive.

#### **E. RADAR SPECIFICATIONS:**

- 1. Dual Enhanced Counting Unit, 1.5 PCB, FCC Filtered for 7 units.
- 2. Dual Modular Display, Bright LEDs.
- 3. Dual Ka Antenna.
- 4. Dual SL Remote Control w/Screw Latch.
- 5. 25 MPH/40 KPH KA Tuning Fork.
- 6. 40 MPH/64 KPH KA Tuning Fork.
- 7. Counting Unit/Display Tall Mount.
- 8. Antenna Dash Mount.
- 9. Antenna Tall Deck Mount.
- 10. Display Sun Shield.
- 11. Antenna Cable, 4Ft. for 2022-2023 Ford Interceptor SUV.
- 12. Antenna Cable, 16 Ft. for 2023-2023 Ford Interceptor SUV.
- 13. CAN/VSS Power Cable.
- 14. Dual Manual Kit.
- 15. Shipping Container, Dash Mounted Radar.
- 16. 36 Month Warranty.

#### F. TUNING FORKS:

- 1. The radar must come with two (2) tuning forks. These forks must be manufacturer suggested speed inputs so as to make the radar process and display known speeds in both the stationary and moving modes. The tuning forks must have a factory specified accuracy of plus or minus 1 MPH.
- 2. The tuning fork test must be able to be conducted by striking and holding both forks in a stationary manner in front of the antenna. It must not be necessary to move either fork towards or away from the antenna, especially during the same direction tuning fork test.
- 3. The tuning forks must be stamped with the type of fork (Ka-Band), the serial number, and the speed.

# G. ADDITIONAL REQUIRED ITEMS:

- 1. The vendor must provide technical expertise and documentation including, but not limited to, the engineering principles, scientific theory and reliability, and the overall accuracy for the radar speed device for court purposes.
- 2. One (1) complete set of operating instructions including case law history in the use of traffic radar speed devices, theory and operation, and troubleshooting information must be furnished by the vendor with <u>each radar device</u>.
- 3. Two (2) mounting brackets designed for the dashboard and rear deck of a 2022-2023 Ford Interceptor SUV. A hard carrying case will be provided for each radar device.

#### H. WARRANTY AND REPAIR SERVICE:

The manufacturer agrees to provide warranty information for all parts, assemblies, and components of the radar speed device. Written proof of the warranty by the manufacturer must be furnished by the bidder and attached to the bid. The warranty must include a full guarantee, from the manufacture, that each radar device must be free from defects in materials and workmanship from a period commencing with the date the radar device is received by the agency, and ending after a period of at least three (3) years. Bid must indicate the name, address of the nearest repair facility for the radar unit being offered, and the average number of days required performing repairs. The manufacturer must provide any and all software changes developed and implemented during the warranty period at no expense to the agency. All shipping charges (both ways) must be at the expense of the manufacturer for the first 90 days after the placed into service date. Thereafter, this agency will be responsible for shipping costs associated with sending the radar unit to the manufacturer. The manufacturer will then be responsible for shipping costs associated with returning the radar unit to this agency.

#### I. BID EVALUATION:

The Warwick Police Department requires the ability to maintain speed enforcement programs using radar of the highest quality that is supported by a reputable company, which includes a guarantee that this department will get the best value for the money. Bids will be evaluated according to the grading scale below. The categories and percentages assigned to each category are as follows:

1.	Cost	45%
2.	Suitability of unit for patrol purposes	40%
3.	Ease of service, repair, and upgradeability	10%
4.	Contractor/ Manufacturer support	5%
		100%

## PLEASE COMPLETE THIS PAGE & SUBMIT WITH YOUR BID

# (PRICING SHEET MAY <u>NOT</u> BE CONFIDENTIAL)

# CITY OF WARWICK

## **BID AND CONTRACT FORM**

TITLE OF SPECIFICATION: <u>Bid2023-367 Stalker Dual Zone Multi-Directional Radar</u> System

#### I. BID:

WHEREAS, the CITY OF WARWICK has duly asked for bids for performance of services and/or supply of goods in accordance with the above-indicated specifications.

The person or entity does irrevocably offer to perform the services and/or furnish the goods in accordance with the specifications, which are hereby incorporated by reference in exchange for the bid price below;

This offer will remain open and irrevocable until the CITY OF WARWICK has accepted this bid or another bid on the specifications or abandoned the project.

The bidder agrees that acceptance by the CITY OF WARWICK will transform the bid into a contract. This bid and contract will be secured by Bonds, if required by the specifications.

<u>Item</u>	<u>Description</u>	BID
1	1 Stalker DSR Dual-Zone Multi-Directional Ka-Band Radar Units	\$
2	2 Mounting Brackets for 2022-2023 Ford Interceptor SUV	\$
3	2 Tuning Forks	\$
4	1 Hard Carrying Case	\$
5	1 System Remote	\$
6	3-Year Warranty	\$
7	Installation for Stalker DSR Dual-Zone Multi-Directional Ka-Band Radar Unit	\$
	Total for items 1-7 Stalker Dual SL Dual Zone Multi Directional Ka Band Radar Systems with installation	\$