

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 Friday, January 26, 2024. The website address is <http://www.warwickri.gov/bids>.

**CITY OF WARWICK
BIDS REQUESTED FOR**

Bid2024-369 Stalker Dual Zone Multi-Directional Ka-Band Radar System

Specifications

Specifications are available in the Purchasing Division, Warwick City Hall, Monday through Friday, 8:30 AM until 4:30 PM on or after Friday, January 26, 2024. 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.

Submissions

All bids should be submitted with one (1) original and two (2) copies in a sealed envelope (total of three (3) copies), which should read: **YOUR COMPANY NAME** plainly marked on the exterior of the envelope as well as "**Bid2024-369 Stalker Dual Zone Multi-Directional Ka-Band Radar System**". No bids will be accepted via Facsimile or email. All bids must be sealed. Sealed bids will be received by the Purchasing Division no later than 11:00 AM, Thursday, February 15, 2024. The bids will be opened publicly commencing at 11:00 AM on the same day at 65 Centerville Road, Meeting Room 2.

Delivery

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 Postal 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.

Questions

Please direct questions related to the bidding process, how to fill out forms, and how to submit a bid (Pages 1-8) to the Purchasing Division.

- Email: Bids@warwickri.gov
- Phone: 401-738-2013

Please direct all questions related to the specifications outlined (beginning on page 9) to the issuing department's subject matter expert:

- Name: Captain Robert Hart
- Title: Warwick Police, Traffic Division
- Phone: 401-468-4344
- Email: Robert.hart@warwickri.gov

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 Bidder
_____	_____
_____	_____

COMPANY NAME: _____

COMPANY ADDRESS: _____

COMPANY ADDRESS: _____

BIDDER'S SIGNATURE: _____

BIDDER'S NAME (PRINT): _____

TITLE: _____ TEL. NO.: _____

EMAIL ADDRESS: _____ *

*Please include your email address. Future bids will be emailed, unless otherwise noted.

II. AWARD AND CONTRACT:

The CITY OF WARWICK, acting as duly authorized through its Purchasing Agent/Finance Director/Mayor, accepts the above bid and hereby enters into a contract with the above party to pay the bid price upon completion of the project or receipt of the goods unless another payment schedule is contained in the specifications. All terms of the specifications, both substantive and procedural, are made terms of this contract.

DATE: _____
Bid2024-369 Purchasing Agent

PLEASE COMPLETE THIS PAGE & SUBMIT WITH YOUR BID

CERTIFICATION & WARRANT FORM*

**This form must 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

**CITY OF WARWICK
NOTICE TO BIDDERS**

Bid2024-369 Stalker Dual Zone Multi-Directional Ka-Band Radar System

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

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

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

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.

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.

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

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 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.

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.

Failure to provide adequate insurance coverage within the specified duration of time as set forth is a material breach of contract and grounds for termination of the contract.

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.

If required, the successful bidder will provide **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 firm May 21, 2024 through May 19, 2026. Term contracts may be extended for one (1) additional term upon mutual agreement unless otherwise stated.

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 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 has 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 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.

PLEASE COMPLETE THIS PAGE AND SUBMIT WITH YOUR BID

PRICING MAY NOT BE CONFIDENTIAL

CITY OF WARWICK

BID AND CONTRACT FORM

TITLE OF SPECIFICATION:

Bid2024-369 Stalker Dual Zone Multi-Directional Ka-Band Radar 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.

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.

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.

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. Production Model: The basic design of all equipment offered must be the Stalker Dual SL Multi Directional 2Ka Band- 2 Antenna Radar System
2. Certification: 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. Familiarization and Installation guidelines: 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 each radar device.
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 | <u>5%</u> |
| | 100% |

PLEASE COMPLETE THIS PAGE & SUBMIT WITH YOUR BID

(PRICING SHEET MAY NOT BE CONFIDENTIAL)

CITY OF WARWICK

BID AND CONTRACT FORM

TITLE OF SPECIFICATION: Stalker Dual SL Dual Zone Multi-Directional Ka Band Radar System

I. BID:

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Purpose: 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.

<u>Item</u>	<u>Description</u>	<u>BID</u>
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	\$