

Patricia A. Peshka  
Purchasing Agent



Scott Avedisian  
Mayor

**City of Warwick**  
Purchasing Division  
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 Tuesday, October 24, 2017.

**CITY OF WARWICK  
BIDS REQUESTED FOR**

**Bid2018-190 Radar Speed Display Traffic Trailer with Solar Assist**

Specifications are available in the Purchasing Division, Warwick City Hall, Monday through Friday, 8:30 AM until 4:30 PM on or after Tuesday, October 24, 2017.

Sealed bids will be received by the Purchasing Division, Warwick City Hall, 3275 Post Road, Warwick, Rhode Island 02886 up until 11:00 AM, Monday, November 6, 2017. The bids will be opened publicly commencing at 11:00 AM on the same day in the Lower Level Conference Room, Warwick City Hall.

Awards shall 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.

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**PLEASE COMPLETE THIS PAGE & SUBMIT WITH YOUR BID**

**Acknowledgement of Addendum (if applicable)**

<b>Addendum Number</b>	<b>Signature of Bidder</b>
_____	_____
_____	_____

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.

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**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: \_\_\_\_\_  
Bid2018-190 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 in any way**

**CITY OF WARWICK  
NOTICE TO BIDDERS**

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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 shall be accepted via facsimile or email.

The opening of bids shall be in the order established by the posted agenda and the agenda shall 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 shall 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 one (1) copy in a sealed envelope, which should read: *YOUR COMPANY NAME* plainly marked on the exterior of the envelope as well as "Bid2018-190 Purchase Radar Speed Display Traffic Trailer."

Should you have any questions, please contact Sergeant John Kelly, Police Department, 99 Veterans Memorial Dr., Warwick, RI at 401-468-4200.

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 shall 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](http://www.warwickri.gov) should be completed and submitted with the bid if the bidder falls under IRS requirements to file this form.

The successful bidder must provide the City of Warwick with an original certificate of insurance for General and Automobile Liability in a minimum amount of \$1 million. The certificate of insurance must name the *City of Warwick as the additional insured* and so stated on the certificate with the bid name and bid number. It is the vendor's responsibility to provide the City of Warwick with an updated certificate of insurance upon expiration of the original certificate.

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 Insurance and Certificate of Good Standing ten (10) calendar days after notification or the City reserves the right to rescind said award.

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 shall 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 shall be entitled to compensation upon submission of invoices and proper proof of claim, in that proportion which its services

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 shall 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 shall be the sole responsibility of and shall 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 shall 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 shall 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 RADAR SPEED MESSAGE DISPLAY SIGN TRAFFIC TRAILER**

### **A. PURPOSE:**

The purpose of these specifications is to establish a minimum standard for a radar speed display traffic trailer capable of producing speed data collection to be used by the Warwick Police Department Traffic Division with various traffic enforcement programs.

### **B. SCOPE:**

New transportable Radar Speed Display Trailer with Solar Assist.

### **C. QUALIFICATIONS:**

Respondents should be either a manufacturer of, or a factory authorized representative for all products offered for consideration. Local companies within the MA, RI, CT area offering service and support are preferred however; not required as long as an authorized representative offering service is available within this area.

### **D. FORMAT FOR ALTERNATE BID RESPONSE:**

For "alternate bids," the bidder shall submit with a bid response format in the same number sequence and order as these specifications. The bidder should state "we comply" or "we do not comply" with the requirements of each paragraph. For those paragraphs marked "we do not comply" the bidder should label the alternate bid and indicate deviation from specification. If the bidder's equipment exceeds any portion of specifications, it should 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 SPEED MESSAGE DISPLAY SIGN TRAFFIC TRAILER SPECIFICATIONS:**

1. Trailer:  
Simple manual lever lift system for 1 person set up
2. Removable tongue for 2" ball, lockable
3. 16 gauge. Steel locking battery compartment with vented battery chamber, charger/accessories chamber and aluminum diamond plate lid
4. Continuous weld steel frame, white marine grade powder coat finish
5. 12" min wheels w 5 bolt steel rims
6. Axle: leaf spring style
7. Replaceable steel fenders, weight supporting
8. Locking wheel lug bolts, 1 per wheel w/removable tool
9. Jacks: 4 retractable crank type, fully adjustable at each corner w 1500 lb capacity each
10. Recessed tail lights and DOT approved lighting
11. Safety chains, 30": with hooks

12. License plate holder with light
13. Wheel lock bar
14. Power: 12 VDC system, std 4 pin wiring plug
15. 235 Ah or 470 Ah batteries, (2) 6VDC batteries in series, deep cycle marine (130 lbs per pair, 2 pair max) or comparable power set up. (Batteries may not be feasible to ship with the trailer)
16. 20A time delay fuse on battery supply
17. 60W solar assist 20A solar controller to prevent overcharging
18. Solar panels charge while sign stowed or deployed
19. 10A 120VAC automatic charger with externally accessible AC connection
20. DOT approved red/white reflective
21. Sign: Radar Speed message display sign should be measured at 28"x 60" with an LED screen with the ability to display up to 3 lines of text with 12 characters per line.
22. Weatherproof sign with tinted, non-glare, UV stabilized polycarbonate face
23. Entire face removable for service
24. Chassis: 12 gauge aluminum chassis, black powder coat finish
25. Conformal coating on all circuit boards
26. Tamper resistant mounting hardware pocket, hardware secured behind enclosure lock
27. Internal real time clock, time maintained with power disconnected
28. Sign firmware field and remotely upgradeable
29. -40 to 160F operating temperature range, 95% humidity non-condensing
30. Interchangeable digits for speed limit display capability as well as your speed sign option.
31. Meets MUTCD specifications.
32. Radar- K or Ka band, FCC certified, no license required. +- 1mph accuracy, 11 degree square pickup area, 5-105mph, range: 1200+feet
33. Programming and Operation- Must be capable of providing reporting on speed data collected (via cellular wireless connection) Software should be included. Must have the ability to change messages remotely
34. Operations Modes: a) Radar speed display, b)Stealth mode, c)Posted speed limit, d)Violation Strobe Option, and e)Flashing or Constant Digits with Flashing over a predetermined speed if desired, Must be able to display variable messages with up to 3 lines of text with up to 12 characters per line.

#### **F. WARRANTY AND REPAIR SERVICE:**

The manufacturer agrees to provide warranty information for all parts, assemblies, and components of the radar speed display traffic trailer. Written proof of the warranty by the manufacturer should be furnished by the bidder and attached to the bid. The warranty shall include a full guarantee, from the manufacture, that the radar speed display traffic trailer shall be free from defects in materials and workmanship for a period of at least one (1) year.

#### **G. BID EVALUATION:**

The Warwick Police Department requires the ability to maintain speed enforcement programs using a radar speed display trailer 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 75%
2. Ease of service, repair, upgradeability and customer service support. 25%

**PLEASE COMPLETE THIS PAGE & SUBMIT WITH YOUR BID**

**CITY OF WARWICK**

**BID AND CONTRACT FORM**

**TITLE OF SPECIFICATION:** Bid2018-190 Purchase Radar Speed Display Traffic Trailer

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 below 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 shall 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 below by the CITY OF WARWICK shall transform the bid into a contract. This bid and contract shall be secured by Bonds, if required by the specifications.

<b>Description</b>	<b>Bid</b>
Make	
Model	
Warranty	
Cost	\$
Optional Service Contract	\$
Delivery in Calendar Days ARO	