

Francis M. Gomez
Purchasing Agent



Frank J. Picozzi
Mayor

City of Warwick
Purchasing Division
(Mailing Address)
3275 Post Road
Warwick, Rhode Island 02886
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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**

Bid2023-366 Purchase Thermal Imaging Devices

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 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.

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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: _____

Bid2023-366

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**

Bid2023-366 Purchase Thermal Imaging Devices

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](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 “Bid2023-366 Purchase Thermal Imaging Devices.”

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 firm one (1) year from date of award. 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 THERMAL IMAGING DEVICE

The K9 Unit is looking to purchase one (1) **FLIR Professional Thermal Monocular Scion PTM**, (1) **Scion Rechargeable Battery Kit (GPX310)** and (1) **Scion Docking Station (GTX100)**. The purchase of this unit will assist the K9 Unit in tracking suspects, evidence recovery and/or search and rescue efforts.

Model: Scion PTM166 640x512 60 Hz 13.8mm

Model: Scion Docking Station GTX1000

Model: Scion Rechargeable Battery Kit (GPX310)

Scion PTM Thermal Monocular

Built to equip law enforcement professionals with superior thermal surveillance, the FLIR Scion™ PTM packs high-performance thermal imaging into a rugged, IP67-rated handheld monocular. Capable of geotagged video recording and live video transmission, the Scion PTM can instantly stream encrypted thermal footage of any pursuit, evidence recovery, or search and rescue effort to the command center via wireless network. A smooth 60 Hz refresh rate and picture-in-picture zoom capture minute details from a distance and maintain peripheral awareness for constant thermal supervision of suspects, team members, and standbys.

Live Encrypted Video Streaming

Securely stream real-time thermal video to the command center via networked devices.

Pairing the Scion PTM with FLIR's innovative TruWITNESS® platform links powerful thermal imaging with other smart sensors on the ground, in the air, and everywhere in-between, providing enhanced situational awareness and real-time centralized information for public safety agencies.

Rich User Interface

The full-featured Scion PTM packs onboard recording, picture-in-picture zoom, and intuitive controls into a rugged thermal optic.

Polished internal menus allow rapid switching between six different thermal palettes and provide easy access to advanced features. GPS geotagging, onboard recording, and expandable microSD™ storage offer superb evidence review options while a rugged, IP67-rated housing protects key components in vital situations.

Superior Thermal Detection

Sharp, 60 Hz thermal imaging powered by FLIR's breakthrough Boson® thermal core.

FLIR outfits law enforcement professionals with tools to counter unseen threats. Able to perform at any time of day, thermal imaging pierces complete darkness, glaring light, and lingering haze to provide superior awareness in difficult conditions. The advanced image processing of FLIR's Boson® thermal core paired with a 60 Hz image refresh rate provide smooth, unwavering vision in challenging environments.

Specifications:**FLIR PTM166**

Core Technology	BOSON 12 μm VOx Microbolometer
Detector Resolution	640 x 512
Refresh Rate	60 Hz
Lens System	14 mm
Field of View	32 x 24°
Optical Magnification	0.7x
Digital Zoom	1X, 2X, 4X, 8X
Video Recording	Yes
Image Capturing	Yes
Internal Memory	2 GB internal storage
Focus	∞
Eye Relief	16 mm
Display	Quad-VGA (1280 x 960) high definition di
Display Focus	Manual
Temperature Imaging Modes (Thermal Palettes)	White hot, black hot, iron bow, rainbow, g
Dimensions	9 x 3 x 2.4" (227 x 76.8 x 60.5 mm)
Weight	Without batteries: 0.99 lb (452 g) With batteries: 1.26 lbs (572 g)

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Scion Docking Station GTX100

The GTX100 mounts easily to surfaces. Its built-in locking feature latches FLIR Scion thermal imaging monoculars securely in place even during prolonged vibration and abrupt maneuvering. When powered, the station charges FLIR GPX310 rechargeable batteries while the Scion is docked.

FLIR GTX100 Scion Docking Station

Connector Type	USB-C to USB-C
Locking System	Auto-lock with push-button release
Security	Security lockout for long term storage
Mounting	3-point bulkhead mount
Tripod Mount	1/4-20 tripod mounting point
Environmental	IP56-rated
Operating Temperature	-22 to 104°F (-30 to 40°C)
Storage Temperature	-40 to 158°F (-40 to 70°C)

Continued next page

Scion Rechargeable Battery Kit (GPX310)

The GPX310 lets you operate FLIR Scion thermal imaging monoculars for up to 10 hours. Its high-capacity 8.5 Ah battery pack features a smart fuel gauge that displays on-screen battery life when the Scion is on. Added electronics protection helps prevent battery-related safety incidents.

FLIR GPX310 Scion Rechargeable Battery Kit

Battery Cell	18650
Number of Cells	3
Configuration	Parallel
Total Capacity	8.5 Ah; 32 W
Total Voltage	3.7 VDC
Operating Temperature	-22 to 104°F (-30 to 40°C)
Storage Temperature	-40 to 158°F (-40 to 70°C)

PLEASE COMPLETE THIS PAGE & SUBMIT WITH YOUR BID

(PRICING SHEET MAY NOT BE CONFIDENTIAL)

CITY OF WARWICK

BID AND CONTRACT FORM

TITLE OF SPECIFICATION: Bid2023-366 Thermal Imaging Device

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.

Item	Description	Bid
1	Model: Scion PTM166 640x512 60 Hz 13.8mm	\$
2	Model: Scion Docking Station GTX1000	\$
3	Model: Scion Rechargeable Battery Kit (GPX310)	\$
4	Year Warranty	\$
5	Shipping fee (must be included in bid price)	\$
	Total for line items 1-5	\$