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SUBJECT: RadEye SPRD-ER Spectroscopic Personal Radiation Detector

BID #: XF-0330-22 **OPEN DATE: 03/09/2022**

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: One-Time Purchase

AGENCY: Jacksonville Sheriff's Office

BASIS OF AWARD: All or None, to the lowest responsive, responsible bidder

NUMBER OF BIDS INVITED: 24 **NUMBER RECEIVED:** 2 **OTHER:** 0

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:

Recommend approval of award to Fisher Scientific Company, as the lowest responsive, responsible bidder for the purchase of RadEye SPRD-ER Spectroscopic Personal Radiation Detector for the Jacksonville Sheriff's Office. Total estimated award not to exceed $98,880.00.

Funding for this award to be encumbered by account 11407.551102.564290.010361.00000000.00000.0000000, to be executed by purchase order.

Attachments: Recommendation Memo, Tabulation Sheet, Terms and Conditions, Specification

Analyst: _____ **RESPECTFULLY SUBMITTED:** _____
OLIVE WALLACE-COHEN GREGORY PEASE, CHIEF PROCUREMENT DIVISION

CONCURRENCE BY: MIKE BRUNO, DIRECTOR OF INVESTIGATIONS & HOMELAND SECURITY

(ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS)
ACTION OF GGAC COMMITTEE ON RECOMMENDATIONS ABOVE

MEMBERS APPROVING _____ MEMBERS DISAPPROVING _____ DATE: _____

_____ _____ OTHER: _____

_____ _____

_____ _____

ACTION OF AWARDING AUTHORITY DATE _____

APPROVED _____ DISAPPROVED _____

OTHER _____

SIGNATURE OF AUTHENTICATION _____

Jacksonville Sheriff's Office

MIKE WILLIAMS, SHERIFF

Serve • Protect • Community

To: Gregory Pease
Chief of Procurement

Thru: Bill Clement, CPA
Chief of Budget

From: Mike Bruno
Director of Investigations & Homeland Security

Subject: XF-0330-22 RadEye SPRD-ER Spectroscopic Personal Radiation Detector

Date: March 14, 2022

There were three (3) responses received for Bid # XF-0330-22 RadEye SPRD-ER Spectroscopic Personal Radiation Detector. We recommend awarding Fisher Scientific the lowest responsive, responsible bidder, in the amount of $98,880.00 from account number 11407.551102.564290.010361.00000000.00000. The purchase will be made via a purchase order.

Please let me know if you require any additional information. Thank you for your assistance.

TITLE: RadEye SPRD-ER Spectroscopic Personal Radiation Detector

BID NO: XF-0330-22

OPEN DATE: 03/09/22

ANALYST: Olive Wallace-Cohen

NO. INVITED: (24) No. Received: (2) No Bids: (0)

RECORDED BY: Melissa Pierce

ANNOUNCER: Pearl Mitchell

ITEM #	DESCRIPTION	QUANTITY	FISHER SCIENTIFIC Unit Price	FISHER SCIENTIFIC EXTENDED PRICE ($)	LAURUS System, Inc. Unit Price	LAURUS System, Inc. EXTENDED PRICE ($)		
1	RadEye SPRD-ER Spectroscopic Personal Radiation Detector	40	$ 2,472.00	$ 98,880.00	$ 3,178.00	$ 127,120.00		
					$ 3,226.00	$ 129,040.00	*including holster	
	GRAND TOTAL			$ 98,880.00		$ 127,120.00		
	Insurance			✓				
	FORMS B THROUGH H			✓		✓		
	Delivery			Not stated		90 Days		
	Conflict of Interest:			✓		✓		
	Addendums ( ):			N/A		N/A		

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BID NO: XF-0330-22

OPEN DATE: 03/09/22

ANALYST: Olive Wallace-Cohen

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	Conflict of Interest:			✓		✓		
	Addendums ( ):			N/A		N/A		

TERMS AND CONDITIONS

RadEye SPRD-ER Spectroscopic Personal Radiation Detector

1. SCOPE

The City of Jacksonville Sheriff's Office (JSO) is currently accepting bids to obtain a source of supply for the items/services as outlined in the bid documents provided. The purpose of this bid invitation is to obtain information about your firm and its ability to provide these items/services and to obtain pricing commitments for **RadEye SPRD-ER Spectroscopic Personal Radiation Detector** as listed in the bid documents.

2. AWARD

Award will be **ALL or NONE** to the lowest responsive, responsible bidder. The City reserves the right to reject any or all bids. ALL awards are subject to the availability of funds.

- As per Section 126.114 of the City of Jacksonville Ordinance Code, preference will be given to a responsive and responsible vendor offering American manufactured, assembled, or produced goods, and who is within 5% of the lowest responsive and responsible bidder. To receive this preference, the bidder must complete the attached Buy American Preference Compliance Certificate and attach supporting documentation and/or evidence attesting that at least 51% offered in the bid response is manufactured, assembled or produced in the United States.
    - Bidder is not required to submit for the Buy American Preference. Bidders may quote items less than 51% American made but will not be eligible for the preference.
    - Restrictions and exemptions may apply. Please refer to Section 126.114 (Page 35) for specifics.

3. TERM OF AGREEMENT

One Time Purchase

4. PRE-BID CONFERENCE

Not Applicable

5. COMPLIANCE WITH SPECIFICATIONS

The bidder, by affixing their signature to the bid form submitted, agrees to provide the items/services in accordance with the bid documents provided. Bid only a single offering for each bid item. Multiple offerings, alternates (unless stated) and or stipulations may be cause for bid rejection. Bid only on forms provided herein unless otherwise stated. Bid submissions shall be in ink or typewritten. All corrections must be initialed.

6. STATE CONTRACTS

The City reserves the right to utilize contracts established by the State of Florida and or other governmental agencies for service(s) covered under this bid. The city reserves the right to cancel this contract in whole or in part for such service(s).

7. QUANTITIES

Quantity 40: Personal radiation detectors will provide faster adjudication of radiological alarms, increase detection capability, and enhance response.

8. PRICES

All unit prices shall include freight, delivery, and handling charges to the delivery location as outlined in the bid documents.

All autos – owned, hired & non-owned

(Automobile liability is required when services provided involve automobile use, including the delivery of goods.)

Professional Services Contracts require Professional Liability coverage at a minimum limit of $1,000,000. (Professional Liability coverage will be provided on an Occurrence Form or a Claims Made Form with a retroactive date equal to at least the first date of this contract agreement and continuation of the insurance for claim reporting purposes for a minimum of two years beyond the expiration date of this contract agreement.

2.03 Said insurance shall be written by an insurer holding a current certificate of authority pursuant to chapter 624, Florida Statutes. Such Insurance shall be written by an insurer with an A.M. Best Rating of A X or better.

2.04 Such insurance shall be endorsed to provide for a waiver of underwriter's rights of subrogation in favor of the City.

2.05 The City of Jacksonville and or it's using agencies as identified in the contract documents shall be named as an additional insured under the Commercial General Liability Insurance.

2.06 Prior to commencing any work on the project, Certificates of Insurance approved by the City's Division of Insurance & Risk Management demonstrating the maintenance of said insurance shall be furnished to the City. The certificates shall provide that no material alteration or cancellation, including expiration and non-renewal shall be effective until thirty (30) days after receipt of written notice by the City.

2.07 Anything to the contrary notwithstanding, the liabilities of the Consultant under this Agreement shall survive and not be terminated, reduced, or otherwise limited by any expiration or termination of insurance coverage. Neither approval nor failure to disapprove insurance furnished by the consultant shall relieve the consultant or its sub-consultants from responsibility to provide insurance as required by the contract.

2.08 In the event any part of the work to be performed hereunder shall require the CONTRACTOR or its Subcontractors to enter, cross or work upon or beneath the property, tracks, or right-of-way of a railroad or railroads, the CONTRACTOR shall, before commencing any such work, at its expense, procure and carry liability or protective insurance coverage in such form and amounts as each railroad shall require.

2.09 The original of such policy shall be delivered to the railroad involved, with copies to the CITY, the ENGINEER and the PROGRAM MANAGEMENT FIRM(S), and the CONTRACTOR shall not be permitted to enter upon or perform any work on the railroad's property until such insurance has been furnished to the satisfaction of the railroad. The insurance herein specified is in addition to any other insurance which may be required by the CITY and shall be kept in effect at all times while work is being performed on or about the property, tracks, or right-of-way of the railroad.

2.10 Depending upon the nature of any aspect of this project and its accompanying exposures and liabilities, the CITY may, at its sole option, require additional insurance coverage in amounts responsive to those liabilities which may or may not require that the CITY and other authorized representatives also be named as an additional insured.

9. ESCALATION / DE-ESCALATION

Not applicable.

10. DELIVERY

Delivery will be made to 1251 West Church Street, Jacksonville, FL 32202, if applicable. A packing list shall accompany all shipments, which shall indicate, at a minimum, the following; purchase order number, item number and description, date of shipment, quantity ordered, and shipped, unit price, and unit of measure.

11. PICK UP AND RETURNS

The City reserves the right to return an order in whole or in part if the merchandise is not in compliance with the bid specifications. The City or its agencies will determine compliance with bid specifications. Pick-up and returns will be made within 48 hours of notification at no charge to the City or its agencies.

12. COMPLIANCE WITH SPECIFICATIONS

The bidder, by affixing their signature to the bid form submitted, agrees to provide items(s) in accordance with the bid documents provided. Bid only a single offering for each bid item. Multiple offerings, alternates (unless stated) and or stipulations may be cause for bid rejection. Bid only on forms provided herein unless otherwise stated. Bid submissions shall be in ink or typewritten. All corrections must be initialed.

13. SUPPLIER ACCESSIBILITY

The City or its representative must be able to contact, during normal business hours, by telephone or email any supplier providing goods or services to the City or its agencies. Any supplier accessibility requirements outlined in the specifications supersede this section.

14. REPORTING

The City may request, during the term of this bid, reports including but not limited to; usage, pricing, and delivery. Suppliers will be required to provide reports requested in hard copy and electronic format as required.

15. INVOICING

Invoices will be issued once supplies/services are delivered and/or rendered to the City of Jacksonville or its agencies. At a minimum, invoices must include; purchase order number or contract number, item number and description, date of shipment, quantity ordered and shipped, unit prices, unit of measure, and extended totals. Payment terms are Net 30 days. All original invoices shall be submitted to: City of Jacksonville, General Accounting Division, 117 West Duval Street, Suite 375, Jacksonville, Florida 32202.

16. INSURANCE / INDEMNIFICATION

Each supplier shall maintain, for the entire term of this bid, current insurance coverage as stated in the bid documents. All insurance certificates shall list the City of Jacksonville as an additional insured.

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SPECIFICATIONS AND REQUIREMENTS

RadEye SPRD-ER Spectroscopic Personal Radiation Detector

The Thermo Scientific™ RadEye™ SPRD-ER personal radiation detector simplifies the mission. By providing significant detector sensitivity for search and find, combined with accurate high radiation dose rate measurement, the SPRD-ER is suitable for all users and may be the only radiation device needed. Additionally, the SPRD-ER identifies the nature of the discovered material in a manner configurable for specific operations or user skills – from simple artificial vs. natural distinction; to industrial, SNM, and medical classification; to full spectroscopic analysis.

Device Features:

- Large display with improved screen resolution and brightness
- No retraining or relearning for infrequent users
- Get results automatically, without the need to press buttons
- Quickly guides you through next steps after an alarm
- Simple 4 button design
- Comprehensive data neatly organized and presented on screen
- Bluetooth™ - integration with iOS™ and Android™ devices
- RadResponder iOS and Android phone apps compliant
- Easy-to-use configuration tool for small and large organizations

General Specifications:

- Battery type: 2 x AAA alkaline or NiMH
- Battery Life: > 170 h (alkaline)
- Weight including Batteries and Rubber Sleeve: 195g
- Water/Dust Rating: IP 65
- Drop tested: 1.5 m on concrete (with rubber sleeve
- Operating Temperature: -4°F to 122°F (-20°C to 50°C)
- Dimensions: 4.1 x 2.6 x 1.6 inches (with rubber protective sleeve
- Wireless Communications: Bluetooth 4.2 (Option
- Wired Communications: USB to IR
- Standards Compliance:
  - Low Dose Rate Range- ANSI N42.32 PRD standard fully compliant; ANSI N42.48 SPRD standard fully compliant
  - High Dose Rate Range- ANSI N42.33 for high range dose rate detector; IEC 60846-1 for high range dose rate detector