



Agenda Report Form

Open Session Item

SUBJECT: Bid Award (PUR-1572) – Spectroscopy Unit

PRESENTATION DATE: November 1, 2022

PRESENTATION BY: Brandi Naugle, CPPB, Buyer, Purchasing Department and Eric Jacobs, EFO, Operations Manager – Fire/EMS, Division of Emergency Services

RECOMMENDED MOTION: Move to authorize the approval for the purchase of one (1) New Spectroscopy unit for the Division of Emergency Services from 908 Devices Inc., of Boston, MA who submitted the lowest total sum in the amount of \$98,296.11.

REPORT-IN-BRIEF: The county accepted bids on October 12, 2022. The Invitation to Bid (ITB) was advertised on the State of Maryland's (eMMA) "*eMaryland Marketplace Advantage*" website and the County's website, and in the local newspaper. Seventeen (17) person/companies registered/downloaded the bid document on-line. One (1) bid was received, as indicated on the Bid Tabulation Matrix.

DISCUSSION: The MX908 is a handheld mass spectrometer that identifies unknown substances in the forms of solids, liquids, aerosols, and gases at trace levels. This device has an integrated, high pressure mass spec technology that separates ions and performs analysis with minimal time delay. This device will evolve with future threat detection through simple software upgrades. This device includes an on-site formal training class and a five (5) year warranty with support and reach back services. This device will be stored and maintained on our hazardous materials unit for quick deployment to incidents.

FISCAL IMPACT: Funding is available in the department's operating budget 600400-10-11430.

CONCURRENCES: N/A

ALTERNATIVES: N/A

ATTACHMENTS: Bid Tabulation Matrix

AUDIO/VISUAL NEEDS: N/A

PUR-1572
 One (1) New Spectroscopy Unit

Description / (Price per Unit)	908 Devices, Inc. Bonston, MD
One (1) New Spectroscopy Unit	\$98,296.11
Delivery Date	Less than 90 days
State Warranty	5-years warranty and support
Remarks/Exceptions	Price includes everything needed to operate the instrument including onsite training and all consummables. Warranty and Support includes Next-Day loaner units, 24/7/365 Customer Support. 24/7/365 Reachback Support for Spectral Analysis and Software and Target list updates.

**Corrected Calculations Based on Unit Pricing*