



Agenda Action Form Overview

The Board is requested to approve the sole source exemption and authorize the County Manager to enter into a contract with ICOR Technology in the amount of \$62,380 to purchase the Mini-Caliber Robot for the Sheriff's Office Hazardous Devices Unit.

(<http://www.durhamsheriff.com/services/special-services/hazardous-devices-unit>)

Background/Justification

The Durham County Sheriff's Office Hazardous Devices Unit currently utilizes two robotic platforms. The original platform (EOD Performance Vanguard II) was purchased in 2003 and is considered for general purpose Improvised Explosive Devices (IED) response. The other platform (Remotec F6A) is a larger remote vehicle capable of performing advanced tasks in explosive mitigation. The larger F6A platform cannot fulfill some general purpose missions due to its size and limited abilities entering buildings and other structures. The current Vanguard II, can complete these tasks due to its smaller size and reduced footprint when operating in close quarters. The current Vanguard II used by the Hazardous Device Unit has outdated technology, does not meet current functionality standards, and no longer operates as designed due to age and usage.

ICOR Technology Inc. is the exclusive designer, manufacturer and Canadian distributor of the Mini - CALIBER® robot (<https://icortechonology.com/robots/mini-caliber/>). This robot is not manufactured or duplicated by any other manufacturer, nor is there any equivalent robot that resembles or operates similar to the Mini - CALIBER® robot.

Policy Impact

This purchase will provide updated equipment for the Hazardous Devices Unit and the Emergency Response Team, which will enhance responder safety and provide additional mutual aid resources which will serve a regional benefit.

Procurement Background

Type of purchase

- ☒ Goods
- ☐ Services
- ☐ Architect, Engineer or Surveyor Services
- ☐ Construction and Repair

Did this request for purchase go through a bid process? Yes ☐ No ☒

Goods: Bids required if $\geq \$30,000$, BOCC approval if $\geq \$90,000$

Services: Bids required if $\geq \$30,000$, BOCC approval if $> \$40,000$

Construction/Repair work: Bids required if $\geq \$30,000$, BOCC approval if $\geq \$500,000$

If yes, attach a copy of bid tab and the minority and women business enterprise (MWBE) compliance review form provided by the Purchasing Division.



If no, why?

- ☒ Sole source exemption
- ☐ Cooperative purchasing program exemption
- ☐ State and federal contract exemption
- ☐ Contract is an amendment to an existing contract
- ☐ Other (please explain)

If exempted from bidding, has this request been reviewed and approved by the Purchasing Division in the agenda Legistar system? Yes ☒ No ☐

If no, why?

Fiscal Impact

This purchase has been included in the Sheriff's Office FY19/20 approved budget.

Recommendation

The County Manager recommends that the Board approve the sole source exemption and authorize the County Manager to enter into a contract with ICOR Technology, Inc. for the Mini-Caliber robot in the amount of \$62,380.