



City of Boynton Beach Agenda Item Request Form

Meeting Date: 11/18/2025

Proposed Resolution No. R25-300- Approve the purchase of a SWAT Robot from ICOR Technology Inc., for the Police Department in the amount of \$87,500, utilizing Capital Improvement Program (CIP) funds and piggybacking GSA Contract GS-07F-0430V, and authorize the Mayor to execute all necessary documents and issue a purchase order for this acquisition.

Requested Action:

Staff recommends approval of Proposed Resolution No. R25-300.

Explanation of Request:

The Police Department is requesting approval to purchase an ICOR SWAT robot in the amount of \$87,500, funded through the City's Capital Improvement Program (CIP). The acquisition of this equipment is intended to enhance officer safety, improve operational efficiency, and mitigate risks to both law enforcement personnel and civilians during critical incidents.

The ICOR SWAT robot provides the capability to engage in high-risk or hazardous situations remotely, reducing the need for officers or police K9 units to enter potentially dangerous environments. The robot's advanced surveillance, communication, and mobility features allow the SWAT team and Crisis Negotiation Unit to obtain real-time visual and audio intelligence, communicate directly with suspects or hostages, and deploy non-lethal tools when appropriate.

This technology aligns with best practices recommended by the National Tactical Officers Association (NTOA) and is widely used by other local law enforcement agencies, which have reported high satisfaction with its performance. The purchase represents a proactive investment in public safety that will enhance the department's ability to resolve volatile incidents more safely and efficiently.

This purchase will be made under the Piggyback Exemption authorized by the City's Purchasing Policy. The total list price for these items is \$94,205. By utilizing the GSA

Piggyback Contract pricing, the City will realize a cost savings of \$9,842.13.

Piggyback contracts provide significant value to the City of Boynton Beach by offering a cost-effective and efficient method of procurement. Leveraging contracts competitively awarded by other governmental entities allows the City to avoid issuing its own formal solicitation, which can be time-consuming and resource-intensive. This process accelerates access to needed goods and services while benefiting from favorable pricing achieved through economies of scale.

Additionally, piggyback agreements utilize vendors who have already undergone a rigorous competitive evaluation, reducing administrative workload and mitigating risks associated with vendor performance. Overall, piggyback procurement streamlines operations, saves taxpayer dollars, and supports timely and effective service delivery for City departments and residents.

There are no recurring yearly costs for maintenance or service.

How will this affect city programs or services? Approval and acquisition of the ICOR SWAT robot will strengthen the City's public safety programs by improving the Police Department's tactical response capabilities while reducing risks to both officers and the community. The use of this technology will support safer resolutions to critical incidents, decrease the likelihood of injuries, and limit the City's liability exposure.

Additionally, the robot's enhanced efficiency in critical operations can lead to quicker incident resolution, which may reduce overtime costs and overall strain on departmental resources. This investment aligns with the City's commitment to utilizing innovative technology to enhance operational effectiveness, safeguard personnel, and protect the public.

Budgeted Item: Yes

Account Line Item and Description: CAPITAL IMPROVEMNT FUND - GENERAL EQUIPMENT

302-4119-521-64.02

Project Code PD2603 Icor Robot.

Fiscal Impact:

The total cost of the ICOR SWAT robot is \$87,500. Funding for this purchase was approved in the FY26 Capital Improvement Program (CIP) budget. No additional General Fund dollars are required for this acquisition. The investment is expected to yield long-term cost savings by reducing the likelihood of officer or civilian injuries, potential liability claims, and extended operational overtime associated with prolonged critical incidents.

Attachments:

[R25-300 Agenda_Item_3953-2025_Resolution_for_SWAT_Robot_purchase__2_.docx](#)
[QUO-11209-Y9K8-0_Boynton Beach Police Department_FL_November 10 2025 - GSA.pdf](#)
[QUO-11210-R3T9-0_Boynton Beach Police Department_FL_November 10 2025 - Open Market.pdf](#)

