

**SUBMITTAL TO THE BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

710



FROM: Sheriff-Coroner-PA

SUBMITTAL DATE:
3/12/15

SUBJECT: Approval of Tactical Electronics as the Sole Source Provider of training for the 2nd Line bomb disablement tool kit, District All. [\$39,798 – General Fund 100%]

RECOMMENDED MOTION: That the Board of Supervisors:

1. Authorize the Purchasing Agent to issue a Purchase Order for advanced bomb technician training to Tactical Electronics, on behalf of the Sheriff's Department, for a cost not to exceed \$39,798 in FY 2014-15, without securing competitive bids, in accordance with Ordinance 459.4.

(Continued on Page 2)

[Signature]
Stan Sniff
Sheriff-Coroner-PA
Will Taylor, Dir. of Administration

FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost:	POLICY/CONSENT (per Exec. Office)
COST	\$ 39,798	\$ 0	\$ 39,798	\$ 0	Consent <input type="checkbox"/> Policy <input checked="" type="checkbox"/>
NET COUNTY COST	\$ 39,798	\$ 0	\$ 39,798	\$ 0	
SOURCE OF FUNDS: General Fund 100%				Budget Adjustment: No	
				For Fiscal Year: 14/15	

C.E.O. RECOMMENDATION: **APPROVE**

BY: *[Signature]*
Elizabeth J. Olson

County Executive Office Signature

MINUTES OF THE BOARD OF SUPERVISORS

On motion of Supervisor Benoit, seconded by Supervisor Tavaglione and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended.

Ayes: Jeffries, Tavaglione, Washington, Benoit and Ashley
 Nays: None
 Absent: None
 Date: April 28, 2015
 xc: Sheriff, Purchasing

Kecia Harper-Ihem
Clerk of the Board
By: *[Signature]*
Deputy

Prev. Agn. Ref.: | District: All | Agenda Number:

3-33

PURCHASING & FLEET SERVICES
 Lisa Brandl, Director
 Departmental Concurrence
 FISCAL PROCEDURES APPROVED
 PAUL ANGULO, CPA AUDITOR-CONTROLLER
 BY: *[Signature]*
 Esteban Hernandez

- A-30
- Positions Added
- 4/5 Vote
- Change Order

SUBMITTAL TO THE BOARD OF SUPERVISORS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA
FORM 11: Approval of Tactical Electronics as the Sole Source Provider of training for the 2nd Line bomb disablement tool kit, District All. [\$39,798 – General Fund 100%]

DATE: 3/12/15

PAGE: 2 of 2 (BR 15-069)

BACKGROUND:

Summary

The Sheriff's Department Hazardous Device Team (HDT) purchased the 2nd Line backpack kit through the County Purchasing competitive bid process from Tactical Electronics. The 2nd Line tool kit is used by bomb technicians when robots and other remote tools are not an option.

Tactical Electronics provides complex and advanced training for bomb technicians. This type of training is essential due to the rapidly advancing dynamics of intelligent electronic device (IED) circuits. Tactical Electronics has large training contracts with military bomb units and the FBI Hazardous Device Operations Center. Their staff of instructors has a wide range of experience dealing with bombs in several hostile areas around the globe. They share these experiences by creating devices and scenarios that are realistic and thought provoking for bomb technicians. The training will focus on using the tools in the kit to identify, diagnose and render safe an IED.

Tactical Electronics is the only vendor that will adjust their training schedule to meet the Department's needs. Tactical Electronics is capable and willing to provide specific training using the 2nd Line tool kit and adjust the normal two week schedule into a six day course.

This is continuing education for Bomb Technicians and was included in the FY 2014/15 budget submission. Therefore, no budget adjustment is necessary.

Price Reasonableness

Tactical Electronics agreed to fit the curriculum within six days which reduced the cost of the course from \$65,000 to \$39,800. This price includes several training IED's, travel, room, board, vehicle rental, instructors' time, and materials necessary for the course.

Impact on Citizens and Businesses

This training is essential to bomb technicians when attempting to render safe a complicated IED to protect innocent civilian lives.

Attachment

Single Source Procurement Request.

Date: December 30, 2014
From: Will Taylor, Director of Administration Department/Agency: SEB
To: Board of Supervisors
Via: Purchasing Agent
Subject: Single Source Procurement; Request for Electronics Training from Tactical Electronics

The below information is provided in support of my Department requesting approval for a sole source. Outside of a duly declared emergency, the time to develop a statement of work or specifications is not in itself justification for sole source.

1. **Supply/Service being requested:** The Hazardous Device Team (HDT) is requesting a single source approval for Tactical Electronics to provide a customized six day training utilizing the 2nd Line backpack of bomb disablement tools.
2. **Supplier being requested:** Tactical Electronics
3. **Alternative suppliers that can or might be able to provide supply/service:** HDT reached out to several vendors, WMD Tech, AT Solutions, and Electronic Warfare Solutions, but Tactical Electronics was the only vendor willing to adjust their typical training schedule to meet our needs.
4. **Extent of market search conducted:** HDT contacted WMD Tech, AT Solutions, and Electronic Warfare Solutions. None of these vendors were as capable, or willing to provide specific training using the 2nd Line tool kit, and to adjust their normal 2 week schedule into a shorter time frame to reduce costs.
5. **Unique features of the supply/service being requested from this supplier, which no alternative supplier can provide:** Tactical Electronics provides complex and advance training for bomb technicians. They have large training contracts with military bomb units and the FBI Hazardous Devices Operation Center. Their staff of instructors possesses a wide range of experience dealing with bombs in several hostile areas around the globe. They share this experience by creating devices and scenarios that are realistic and thought provoking for bomb technicians. The Department purchased the 2nd Line backpack kit through the competitive process, in which the kit is manufactured by Tactical Electronics. Although other vendors were contacted, they were unfamiliar with the tool kit to provide a comprehensive training of the product. The training will focus on using the tools in the kit to identify, diagnose and render safe an IED.

Additionally, the Department negotiated with Tactical Electronics to reduce their initial suggestion of a two week course of \$65,000 to a six (6) days course of \$39,800. The vendor's willingness to fit their curriculum into six days will result in significant savings for HDT while maximizing the training value. The specialized training curriculum is outlined below:

Training Day 1: Practical Circuit building – Individual circuit building will be conducted emphasizing troubleshooting methods and techniques, and analysis of the circuits used to either arm or fire the IED/WMD.

Training Days 2-3: Manual neutralization techniques-Practical Drills immerse the Bomb Technician into scenarios similar to what he/she might encounter in current or future operating environments. Practical exercises will be conducted various conditions.

