

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

406



FROM: Stanley L. Sniff Jr., Sheriff-Coroner-PA

SUBMITTAL DATE:
03/08/10

SUBJECT: Approval of Thunderworks Mobile Engineering as a Sole Source Vendor to Provide a Customized Motor Home for Use by the Sheriff's Crime Analysis Response Team


RECOMMENDED MOTION: Move that the Board of Supervisors authorize the Purchasing Agent to award a contract to Thunderworks Mobile Engineering to customize a motor home, on behalf of the Sheriff's Department, for a cost not to exceed \$80,000, without securing competitive bids, in accordance with Ordinance 459.4.

BACKGROUND: Formed in 1991, the Sheriff's Crime Analysis Unit provides analytical support to the patrol officers, investigators and administrators of the Riverside County Sheriff's Department. Over the years, the Crime Analysis Unit has made a significant impact on policing strategies by providing the right information at the right time. The more readily an officer can access fresh information on scene, the greater likely hood this information can lead to an arrest.

(Continued on Page 2)
BR 10-078

Departmental Concurrence

Purchasing: 
Mark Seiler, Assistant Director


Stanley L. Sniff Jr., Sheriff-Coroner-PA
Will Taylor, Director of Administration

FINANCIAL DATA	Current F.Y. Total Cost:	\$80,000	In Current Year Budget:	Yes
	Current F.Y. Net County Cost:	\$0	Budget Adjustment:	No
	Annual Net County Cost:	\$0	For Fiscal Year:	FY 2009-10

SOURCE OF FUNDS: Asset Forfeiture Funds	Positions To Be Deleted Per A-30	<input type="checkbox"/>
	Requires 4/5 Vote	<input type="checkbox"/>

C.E.O. RECOMMENDATION:

APPROVE

BY: Robert Tremaine

County Executive Office Signature

Dept't Recomm.: Consent Policy
Per Exec. Ofc.: Consent Policy

Prev. Agn. Ref.: | **District:** All | **Agenda Number:** 3.67

To facilitate the gathering and dissemination of crime scene data, in 1996, the Department created the Crime Analysis Response Team (CART), the first law enforcement team of its kind in the United States. The idea was to create a technologically advanced mobile office and staff it with trained analysts. The mobile team would respond to crime scenes, parole sweeps, 290 sex registrant sweeps, probation sweeps, gang task force operations and a variety of vehicle checkpoints with the sole intent of providing the most up to date law enforcement information and intelligence.

The team has proven its worth; over the last two years it has supported staff on-scene in over 50 operations. CART has been using two customized vehicles, one put into service in 1996 and another in 1999. However, these vehicles no longer meet the needs of a CART call-out, due to lack of space, aging technology, and the logistics of agencies utilizing multiple crime analysts in the field. A 2005 Fleetwood motor home, originally purchased by the County with grant funding for a now completed project, can be customized/retrofitted to replace both existing CART vans for an estimated cost of \$80,000. Four narcotics tasks forces have agreed to contribute \$20,000 each from their asset forfeiture funds for this project.

The Sheriff's Department is proposing that Thunderworks Mobile Engineering be awarded a contract to conduct the motor home retrofit work. During the Department's internet market search and requests for quotes for this project, it found that Thunderworks is the only Southern California company that can handle the whole retrofit, as well the installation of law enforcement communications, computers and wireless access systems. Thunderworks utilizes a network of engineers, communications technicians and specialty builders, and it will guarantee its work and provide continued support and warranty.

Price Reasonableness: Thunderworks has provided the Sheriff's Department with a letter certifying that the pricing quoted for the motor home retrofit is in line with GSA pricing it provides to Federal agencies. The firm has completed engineering and rebuild projects for both the U.S. Navy and the Border Patrol.

For a price comparison with the Sheriff's proposed \$80,000 motor home retrofit project, the company submitted a mobile command vehicle that it customized for the Los Angeles Port Police. This project, priced at approximately \$100,000, was very similar to that of the Sheriff's Department in that the interior of the vehicle was completely gutted to the frame and then rebuilt.

Date: 03/9/10
From: Lt. Matt Aveling Department/Agency: Sheriff's Emergency Response Team
To: Board of Supervisors
Via: Purchasing Agent
Subject: Request for Sole Source Procurement;

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.

Supply/Service being requested: **Customization/Retrofit of a motor home**

Supplier being requested: **Thunderworks Mobile Engineering**

Alternative suppliers that can or might be able to provide supply/service: **None of the companies surveyed can complete the whole project in-house.**

Extent of market search conducted: **Staff searched the Internet and requested quotes from two other firms.**

Unique features of the supply/service being requested from this supplier, which no alternative supplier can provide: **Thunderworks is the only firm surveyed that can handle the whole job from demolition to interior reconstruction, as well as the installation of computers, radios and wireless access. Thunderworks utilizes a network of engineers, communications technicians and specialty builders, and will guarantee its work and provide continued support and warranty for all the equipment installed.**

Reasons why my department requires these unique features and what benefit will accrue to the county: **The Crime Analysis Unit requires a technologically advanced mobile office to respond to crime scenes, parole sweeps, 290 sex registrant sweeps, probation sweeps, gang task force operations and a variety of vehicle checkpoints with the sole intent of providing the most up to date law enforcement information and intelligence.**

Price Reasonableness: **The fact that Thunderworks will handle all the work at its facility will save the County money and time, which would be consumed in "jobbing out" the various installations.**

The firm has provided the Sheriff's Department with a letter certifying that the pricing quoted for the motor home retrofit is in line with GSA pricing it provides to Federal agencies. The firm has completed engineering and rebuild projects for both the U.S. Navy and the Border Patrol.

For a price comparison with the Sheriff's proposed \$80,000 motor home retrofit project, the firm submitted a mobile command vehicle that it customized for the Los Angeles Port Police. This project, priced at approximately \$100,000, was very similar to that of

the Sheriff's Department, in that the interior of the vehicle was completely gutted to the frame and then rebuilt.

Does moving forward on this product or service further obligate the county to future similar contractual arrangements? **No**

Will Kauf 3/15/10
Department Head Signature **Date**

Purchasing Department Comments:

Approve Approve with Condition/s Disapprove
Mark 3-15-10
Purchasing Agent **Date**