



COUNTY OF SAN MATEO
Inter-Departmental Correspondence
Sheriff's Office



Date: December 8, 2014

Board Meeting Date: January 27, 2015

Special Notice / Hearing: None

Vote Required: Majority

To: Honorable Board of Supervisors

From: Greg Munks, Sheriff

Subject: Purchase of Mobile Adjustable Ramp System for San Mateo County Regional Rescue Vehicle.

RECOMMENDATION:

Adopt a Resolution authorizing the purchasing agent to purchase a Mobile Adjustable Ramp System for the San Mateo County Regional Rescue Vehicle from Patriot3 Inc., in an amount not to exceed \$173,987.

BACKGROUND:

In 2013 San Mateo County was awarded United States Department of Homeland Security grant funding through the State of California Office of Emergency Services to purchase a Mobile Adjustable Ramp System for the San Mateo County Regional Rescue Vehicle; the Lenco Bear. On September 13, 2005, your Board approved, by Resolution No. 06755, for the purchase of a County Regional Rescue Vehicle using FY 2005 Urban Area Security Initiative funding to enhance the ability to prevent, deter, and respond to any and all high risk situations as well as threats and incidents of terrorism both Countywide and regional.

DISCUSSION:

Purchase of the Mobile Adjustable Ramp System (MARS) from Patriot3 Inc. for the Regional Rescue vehicle will increase the Countywide Special Weapons and Tactics (SWAT) team's effectiveness in conducting entry and rescue operations at multi-story buildings, bridges, airport terminals, and passenger aircrafts. These tactics require the use of an elevated entry device such as ladders, ropes, or a mobile adjusted ramp system. The MARS is a hydraulic ramp system which is affixed to the vehicle. The ramp can be extended to allow SWAT personnel to access elevated locations such as aircrafts as well as apartment balconies and rooftops, or gain entry over walls and fences.

Patriot3 Inc. presently is the only vendor that holds the patent (#6,832,667 B1) for this system and is compatible with the LENCO Bear. This purchase will allow not only San Mateo County but the region to respond more effectively and safely during any type of event.

County Counsel has reviewed and approved the Resolution as to form.

The purchase contributes to the Shared Vision 2025 outcome of a Collaborative Community by the cooperation of the agencies within the County giving both regional and local responders the ability to share information in real time and across borders to ensure that the public's safety as well that of first responders is met in a responsible and timely manner.

PERFORMANCE MEASURES:

Measure	FY 2013-14 Actual	FY 2014-15 Projected
Number of Incidents responded to by OES Staff	24	26
Percent of emergency incidents responded to within one hour	100	100

FISCAL IMPACT:

The cost of the Mobile Adjusted Ramp System in an amount not to exceed \$173,987 is fully reimbursed by the Department of Homeland Security through the Urban Area Security Initiative Memorandum of Understanding with the City and County of San Francisco. There is no Net County Cost.