

Related Programs:

Program Characteristics: One-Time-Only Request, Out of Target

## **Executive Summary**

MCSO presently has 566 Deputies authorized to carry firearms and operate under conditions where soft body armor (bulletresistant vests) must be issued as a safeguard to personal safety. An additional 44 Facility Security Officers wear soft body armor for their protection. By the end of FY 2018, 217 of MCSO's vests will reach their expiration dates and by the end of FY 2019, the number will reach 275. An expired protective vest is not reliable as a safeguard against projectiles or other blunt force trauma and places deputies at increased risk of injury or death.

## **Program Summary**

The MCSO Training Unit is responsible for ensuring that county-issued soft body armor (protective vest) is up to date and within manufacturer suggested guidelines. All body armor manufactured in the United States has a recognized lifespan and required expiration date noted on the device. Each protective vest purchased by the County has a five-year life span which is established by the manufacturer consistent with national standards. A recent Training Unit audit conducted of protective vests identified that by the end of FY 2018, 217 of our protective vests will reach their expiration dates. By the end of FY 2019, that number will be 275. Once a vest reaches its expiration date, the garment is no longer reliable as a protective safeguard as intended by the manufacturer. The degree of protection offered by the vest to resist projectile penetration or blunt force trauma is diminished due to age, wear and tear, moisture, and a degrading of the ballistic protectant material caused by daily deployment.

As a potential lifesaving and injury preventive measure, MCSO is requesting a one-time expenditure of funds to replace outdated protective vests to increase the chance of survival should a vest be needed by MCSO staff.

Performance Measures								
Measure Type	Primary Measure	FY17 Actual	FY18 Purchased	FY18 Estimate	FY19 Offer			
Output	Flexible Body Armor	NA	NA	NA	275			
Outcome	Percent of UNET trained staff members with non-expired vests	NA	NA	NA	100%			
Performance Measures Descriptions								

The Training Unit will conduct and maintain a yearly audit of flexible body armor and note the current expiration date of each vest.

## Legal / Contractual Obligation

MCSO Agency Manual: 8.13 Flexible Body Armor.

1) Flexible body armor shall be issued to Enforcement, Reserve, Facility Security Officers and Civil Deputies, who shall wear it while in uniform. Flexible body armor vests shall be issued to Corrections Deputies trained for uncontrolled environment assignments, who shall wear it while in uniform and performing work in an uncontrolled environment assignment.

## **Revenue/Expense Detail**

	Proposed General Fund	Proposed Other Funds	Proposed General Fund	Proposed Other Funds
Program Expenses	2018	2018	2019	2019
Materials & Supplies	\$0	\$0	\$213,125	\$0
Total GF/non-GF	\$0	\$0	\$213,125	\$0
Program Total:	\$	\$0 \$213,125		,125
Program FTE	0.00	0.00	0.00	0.00
Program Revenues				
Total Revenue	\$0	\$0	\$0	\$0

**Explanation of Revenues** 

Significant Program Changes

Last Year this program was: