



Self-Contained Breathing Apparatus Replacement

(P452701)

Category	Public Safety	Date Last Modified	01/03/26
SubCategory	Fire/Rescue Service	Administering Agency	Fire/Rescue Service
Planning Area	Countywide	Status	Planning Stage

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY25	Est FY26	Total 6 Years	FY 27	FY 28	FY 29	FY 30	FY 31	FY 32	Beyond 6 Years
Other	14,831	-	-	14,831	14,831	-	-	-	-	-	-
TOTAL EXPENDITURES	14,831	-	-	14,831	14,831	-	-	-	-	-	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY25	Est FY26	Total 6 Years	FY 27	FY 28	FY 29	FY 30	FY 31	FY 32	Beyond 6 Years
Short-Term Financing	14,831	-	-	14,831	14,831	-	-	-	-	-	-
TOTAL FUNDING SOURCES	14,831	-	-	14,831	14,831	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 27 Request	14,831	Year First Appropriation	
Appropriation FY 28 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project provides for the acquisition of Self Contained Breathing Apparatus (SCBA) equipment used in structural firefighting. SCBA is among the most vital pieces of equipment a firefighter relies on to protect life and property. MCFRS is obligated to equip firefighters with the safest and most advanced gear available when they enter Immediately Dangerous to Life and Health (IDLH) atmospheres. A total of 1,969 facepieces will be purchased, including 443 facepieces with a radio-direct interface and 1,526 facepieces without the radio-direct interface. The facepieces with the radio direct interface will be for officers. The project will also provide for the purchase of 1,050 airpacks and cylinders.

ESTIMATED SCHEDULE

Equipment to be purchased in FY27.

PROJECT JUSTIFICATION

Most personally issued MCFRS facepieces currently in use were purchased separately in 2014 and exceed the 10-year warranty and standard replacement guidelines. The warranty for existing SCBA harnesses and cylinders expires in December 2026, resulting in projected maintenance costs exceeding \$500,000 per year. Replacing over decade-old SCBA units in FY27 will improve reliability and ensure compliance with the latest NFPA revisions, including universal interoperability within the region.

DISCLOSURES

Expenditures will continue indefinitely.