

2025 Capital Improvement Budget Fire Department

(in thousands)

Projects	Bonds	State	Federal	Other	Total
Fire Ambulance Replacement Annual Program	750	-	-	-	750
Fire Engine Replacement	1,200	-	-	-	1,200
Fire Water Tender Replacement	1,200	-	-	-	1,200
Wildfire Mitigation for High Risk Urban Interface along Chugach Front Range	-	3,100	-	-	3,100
Total	3,150	3,100	-	-	6,250

2025 - 2030 Capital Improvement Program Fire Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Emergency Medical Services						
Fire Ambulance Replacement Annual Program	2025	750	-	-	-	750
	2026	700	-	-	-	700
	2027	500	-	-	-	500
	2028	700	-	-	-	700
	2029	500	-	-	-	500
		3,150	-	-	-	3,150
Fire - Anchorage						
Fire Engine Replacement	2025	1,200	-	-	-	1,200
	2026	1,200	-	-	-	1,200
	2028	1,250	-	-	-	1,250
		3,650	-	-	-	3,650
Fire Specialty Response Vehicles	2026	1,000	-	-	-	1,000
Fire Station #11 in Eagle River - Replace	2026	1,500	-	-	-	1,500
	2027	6,500	-	-	-	6,500
		8,000	-	-	-	8,000
Fire Station #12 - Replace	2026	1,500	-	-	-	1,500
	2027	9,500	-	-	-	9,500
		11,000	-	-	-	11,000
Fire Station #16 - New	2026	500	-	-	-	500
	2027	6,500	-	-	-	6,500
		7,000	-	-	-	7,000
Fire Stations #8 and #10 Upper Hillside - Replace/Combine	2026	1,500	-	-	-	1,500
	2027	6,500	-	-	-	6,500
		8,000	-	-	-	8,000
Fire Training Center Burn Prop and Audio Visual Refresh	2026	750	-	-	-	750
Fire Water Tender Replacement	2025	1,200	-	-	-	1,200
	2028	600	-	-	-	600
		1,800	-	-	-	1,800
Fire Watercraft Rescue Equipment	2026	100	-	-	-	100
Wildfire Mitigation for High Risk Urban Interface along Chugach Front Range	2025	-	3,100	-	-	3,100
	Total	44,450	3,100	-	-	47,550

Fire Ambulance Replacement Annual Program

Project ID	AFD07008	Department	Fire
Project Type	Replacement	Start Date	May 2018
District	Assembly: Areawide	End Date	December 9999
Community Council	Areawide		

Description

Programmed replacement of Areawide Emergency Medical Service (EMS) Medical Intensive Care Unit (MICU) ambulances to provide basic and advanced life support services and transport critically ill and injured patients throughout the Municipality of Anchorage. Replacement of MICU ambulances will be in accordance with the Anchorage Fire Department's (AFD) vehicle replacement plan. Ambulances are heavily used and incur high levels of mileage. Ambulances are replaced approximately every 7 years.

This will be the final year of purchasing new ambulances as we begin doing a re-chassis allowing us to refresh two ambulances for the cost of a new one.

Comments

There are 13 ambulances that serve within the Anchorage Areawide Service Area; they are located at:

- Fire Station #1 - three (3)
- Fire Station #3 - one (1)
- Fire Station #4 - two (2)
- Fire Station #5 - one (1)
- Fire Station #6 - two (2)
- Fire Station #7 - one (1)
- Fire Station #9 - one (1)
- Fire Station #11 - one (1)
- Fire Station #12 - one (1)

Version 2025 Approved

		2025	2026	2027	2028	2029	2030	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	750	700	500	700	500	-	3,150
Total (in thousands)		750	700	500	700	500	-	3,150

Fire Engine Replacement

Project ID	AFD07011	Department	Fire
Project Type	Replacement	Start Date	May 2017
District	Assembly: Areawide	End Date	December 9999
Community Council	Areawide		

Description

This project is to replace Fire Engine(s) in accordance with Anchorage Fire Department's (AFD) apparatus replacement schedule. The AFD has a replacement schedule that follows national standards for replacement of front line fire apparatus. The Fire Engine is the most common apparatus in the fleet and carries a pump, water tank, and fire hose. It responds to all types of emergencies including fires and medical emergencies. Fire Engines typically have a lifespan of 15 years or 150,000 miles. There are fifteen (15) front-line and five (5) reserves.

The Municipality is requesting funding for Fire Engines to replace two (2) in 2025, two (2) in 2026, and two (2) in 2028 that may include tools, equipment, and fire hose.

Comments

There are 14 Fire Engines that serve within the Anchorage Fire Service Area; they are located at:

- Fire Station #1 - two (2)
- Fire Station #3 - one (1)
- Fire Station #4 - one (1)
- Fire Station #5 - one (1)
- Fire Station #6 - one (1)
- Fire Station #7 - one (1)
- Fire Station #8 - one (1)
- Fire Station #9 - one (1)
- Fire Station #10 - one (1)
- Fire Station #11 - one (1)
- Fire Station #12 - one (1)
- Fire Station #14 - one (1)
- Fire Station #15 - one (1)

Version 2025 Approved

		2025	2026	2027	2028	2029	2030	Total
Revenue Sources	Fund							
Bond Sale Proceeds	431100 - Anchorage Fire SA CIP Bond	1,200	1,200	-	1,250	-	-	3,650
Total (in thousands)		1,200	1,200	-	1,250	-	-	3,650

Fire Specialty Response Vehicles

Project ID FD2019001 **Department** Fire
Project Type Replacement **Start Date** May 2023
District Assembly: Areawide **End Date** December 2025
Community Council Areawide

Description

This project is to replace the Specialty Team Response Vehicles in accordance with Anchorage Fire Department's (AFD) apparatus replacement schedule. The AFD has a replacement schedule that follows national standards for replacement of front-line fire apparatus. Front line fire apparatus typically have a lifespan of 20 years or 150,000 miles.

The Municipality is requesting funding to replace three (3) Specialty Team Response Vehicles.

Comments

There are three (3) Specialty Team Response Vehicles that serve within the Anchorage Fire Service Area: one (1) Hazmat Response Vehicle located at Fire Station #1, one (1) Front Country Rescue Vehicle located at Station #9, and one (1) Urban Search and Rescue Vehicle located at Station #3.

Version 2025 Approved

		2025	2026	2027	2028	2029	2030	Total
Revenue Sources	Fund							
Bond Sale Proceeds	431100 - Anchorage Fire SA CIP Bond	-	1,000	-	-	-	-	1,000
Total (in thousands)		-	1,000	-	-	-	-	1,000

Fire Station #11 in Eagle River - Replace

Project ID FD2019003 **Department** Fire
Project Type Replacement **Start Date** May 2024
District Assembly: Section 2, Chugiak/Eagle River, Seats A & C **End Date**
Community Council Eagle River

Description

This would replace Fire Station #11 in Eagle River. This will be a relocation that will require land acquisition.

The Municipality is evaluating funding for the planning, design, and land purchase in the amount of \$1.5M in 2026, and construction cost of \$6.5M in 2027.

Comments

This station houses a ladder truck company, an engine company, a medic unit, and a tender. The current station structure was a temporary building meant to be replaced within five years. It has been occupied since 2001. There are structural issues as it is located on unstable ground.

The operations and maintenance (O&M) costs for this new fire station may include electric, gas, and water utilities and maintenance and operating supplies and labor, and will be dependent on the site, size, and features of the new fire station. It should be offset by the cost of the current Fire Station #11 once it is no longer being used.

Version 2025 Approved

		2025	2026	2027	2028	2029	2030	Total
Revenue Sources	Fund							
Bond Sale Proceeds	431100 - Anchorage Fire SA CIP Bond	-	1,500	6,500	-	-	-	8,000
Total (in thousands)		-	1,500	6,500	-	-	-	8,000

Fire Station #12 - Replace

Project ID AFD2019001 **Department** Fire
Project Type Replacement **Start Date** May 2025
District Assembly: Section 4, Midtown, Seats F & G **End Date** December 2027
Community Council Taku/Campbell

Description

This funding would replace and relocate the front line response of a ladder truck company, an engine company, a medic unit, and Battalion Chief from the current Fire Station #12. This will be a relocation that will require land acquisition. The first year will be spent on site selection along with the land acquisition.

Comments

Fire Station #12 houses the Fire 911 Dispatch, Fire data servers, management information systems, and records. A ladder truck company, an engine company, a medic unit, and Battalion Chief are also housed at Fire Station #12.

The operations and maintenance (O&M) costs for this new fire station may include electric, gas, and water utilities and maintenance and operating supplies and labor and will be dependent on the site, size, and features of the new fire station. It should be offset by the cost of the current Fire Station #12 once it is longer being used.



Version 2025 Approved

		2025	2026	2027	2028	2029	2030	Total
Revenue Sources	Fund							
Bond Sale Proceeds	431100 - Anchorage Fire SA CIP Bond	-	1,500	9,500	-	-	-	11,000
Total (in thousands)		-	1,500	9,500	-	-	-	11,000

Fire Station #16 - New

Project ID	AFD2013005	Department	Fire
Project Type	New	Start Date	January 2025
District	Assembly: Areawide	End Date	December 2028
Community Council	Areawide		

Description

This is for a site survey to build a new fire station at a strategic location for identified underserved areas within the Anchorage Fire Service Area. The goal is a location that would facilitate the emergency services arriving at emergencies within 4 minutes, 90% of the time. This project is being presented in phases; the first phase is evaluation of location and possible land and in a future year the Anchorage Fire Department will secure funding for the construction of the fire station.

Comments

The operations and maintenance (O&M) costs for this new fire station may include electric, gas, and water utilities and maintenance and operating supplies and labor, and will be dependent on the site, size, and features of the new fire station.

Version 2025 Approved

		2025	2026	2027	2028	2029	2030	Total
Revenue Sources	Fund							
Bond Sale Proceeds	431100 - Anchorage Fire SA CIP Bond	-	500	6,500	-	-	-	7,000
Total (in thousands)		-	500	6,500	-	-	-	7,000

Fire Stations #8 and #10 Upper Hillside - Replace/Combine

Project ID FD2019004 **Department** Fire
Project Type Replacement **Start Date** May 2026
District Assembly: Section 6, South, Seats J & K **End Date** December 2027

Community Council Bear Valley, Hillside

Description

This would replace/combine Fire Stations #8 and #10 on the Upper Hillside of Anchorage. This will be a relocation that will require land acquisition.

Consolidation of response resources on the Upper Hillside would improve efficiencies and reduce operational cost.

Comments

Fire Stations #8 and #10 each house an engine company and a tender. Fire Station #10 has a long history of well water problems and has delivered bottled drinking water.

The operations and maintenance (O&M) costs for this new fire station may include electric, gas, and water utilities and maintenance and operating supplies and labor and will be dependent on the site, size, and features of the new fire station. It should be offset by the cost of the current Fire Stations #8 and #10 once they are no longer being used.

Version 2025 Approved

		2025	2026	2027	2028	2029	2030	Total
Revenue Sources	Fund							
Bond Sale Proceeds	431100 - Anchorage Fire SA CIP Bond	-	1,500	6,500	-	-	-	8,000
Total (in thousands)		-	1,500	6,500	-	-	-	8,000

Fire Training Center Burn Prop and Audio Visual Refresh

Project ID FD2019002 **Department** Fire
Project Type Replacement **Start Date** May 2023
District Assembly: Section 3, West, Seats D & E **End Date** December 2025
Community Council Airport Heights

Description

Replace the current Burn Prop due to significant maintenance and need for update at the Anchorage Fire Department (AFD) Training Center. Burn Prop is a computer-controlled fire training device used to simulate structure fire conditions using natural gas to provide a controllable fire environment.

Version 2025 Approved

		2025	2026	2027	2028	2029	2030	Total
Revenue Sources	Fund							
Bond Sale Proceeds	431100 - Anchorage Fire SA CIP Bond	-	750	-	-	-	-	750
Total (in thousands)		-	750	-	-	-	-	750

Fire Water Tender Replacement

Project ID AFD07023 **Department** Fire
Project Type Replacement **Start Date** May 2020
District Assembly: Areawide **End Date** December 9999
Community Council Areawide

Description

This project is to replace front line water tenders in accordance with the Anchorage Fire Department's (AFD) apparatus replacement schedule. The AFD has a replacement schedule that follows national standards for replacement of front-line fire apparatus. The standard is for water tenders to be in front line operational service for the first 20 years and in reserve status for another 5 years, for a total of 25 years of service. Water tenders are used to shuttle water to areas without fire hydrants. They can carry 2500-3000 gallons of water, which is critical for incidents more than 1500 feet from hydrants and wildfires. There are five (5) front-line and two (2) reserves.

The Municipality is requesting funding for water tenders to replace two (2) in 2025 and one (1) in 2028, that may include tools, equipment, and hose.

Comments

There are 5 water tenders that serve within the Anchorage Fire Service Area; they are located at:
 Fire Station #8 - one (1)
 Fire Station #9 - one (1)
 Fire Station #10 - one (1)
 Fire Station #11 - one (1)
 Fire Station #14 - one (1)

Version 2025 Approved

		2025	2026	2027	2028	2029	2030	Total
Revenue Sources	Fund							
Bond Sale Proceeds	431100 - Anchorage Fire SA CIP Bond	1,200	-	-	600	-	-	1,800
Total (in thousands)		1,200	-	-	600	-	-	1,800

Fire Watercraft Rescue Equipment

Project ID	AFD2011003	Department	Fire
Project Type	New	Start Date	May 2025
District	Assembly: Areawide	End Date	December 2026
Community Council	Areawide		

Description

This project will purchase a rescue watercraft for use in the inlet, lakes, rivers, and shallow water applications. The Anchorage Fire Department maintains a Swift Water Rescue team at Fire Station #11 and Water Rescue team at Fire Station #4, that respond to water rescue calls throughout the Municipality.

These funds will be used to purchase or replace specialized watercraft used by these teams.

Version 2025 Approved

		2025	2026	2027	2028	2029	2030	Total
Revenue Sources	Fund							
Bond Sale Proceeds	431100 - Anchorage Fire SA CIP Bond	-	100	-	-	-	-	100
Total (in thousands)		-	100	-	-	-	-	100

Wildfire Mitigation for High Risk Urban Interface along Chugach Front Range

Project ID FD2025001 **Department** Fire
Project Type New **Start Date** January 2025
District Assembly: Areawide, HD-SD: Community-wide **End Date** December 2030
Community Council Areawide

Description

State Legislative request to the Capital Improvement Budget for a total of \$3.1 million for three activities referenced below, to address heightened wildfire risk along the urban interface of the Chugach Front Range, from Chugiak-Eagle River to Turnagain Arm.

This request is also listed in the draft 2025 Legislative Program as an areawide priority:

1. Prioritize funding for fuel breaks along egress routes in high-risk urban interface areas. Funding request: \$2,000,000
2. Fund re-treatment of existing fuel breaks and establish connections to accessible areas. Funding request: \$500,000
3. UAS (unmanned aerial systems) funding to build a comprehensive all-risk support program within the AFD. Funding request: \$600,000

Comments

Note - This project was added to the 2025 CIB / 2025-2030 CIP with the S version of AO 2024-93.

Version 2025 Approved

		2025	2026	2027	2028	2029	2030	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	431900 - Anchorage Fire SA CIP Grant	3,100	-	-	-	-	-	3,100
Total (in thousands)		3,100	-	-	-	-	-	3,100



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