

# Supplemental Emergency Medical Transport (SEMT)

Revenue Appropriation Request

Worksession with the  
Anchorage Assembly

11/4/2022

# SEMT: History, Revenue, and Requested Appropriation

- History
- Calculations/Reimbursement Process
- Revenue received:
  - 2019: \$5,038,111
  - 2020: \$18,782,127
- Submitted:
  - 2021 Submission: \$12,991,126

## AR 2022-332

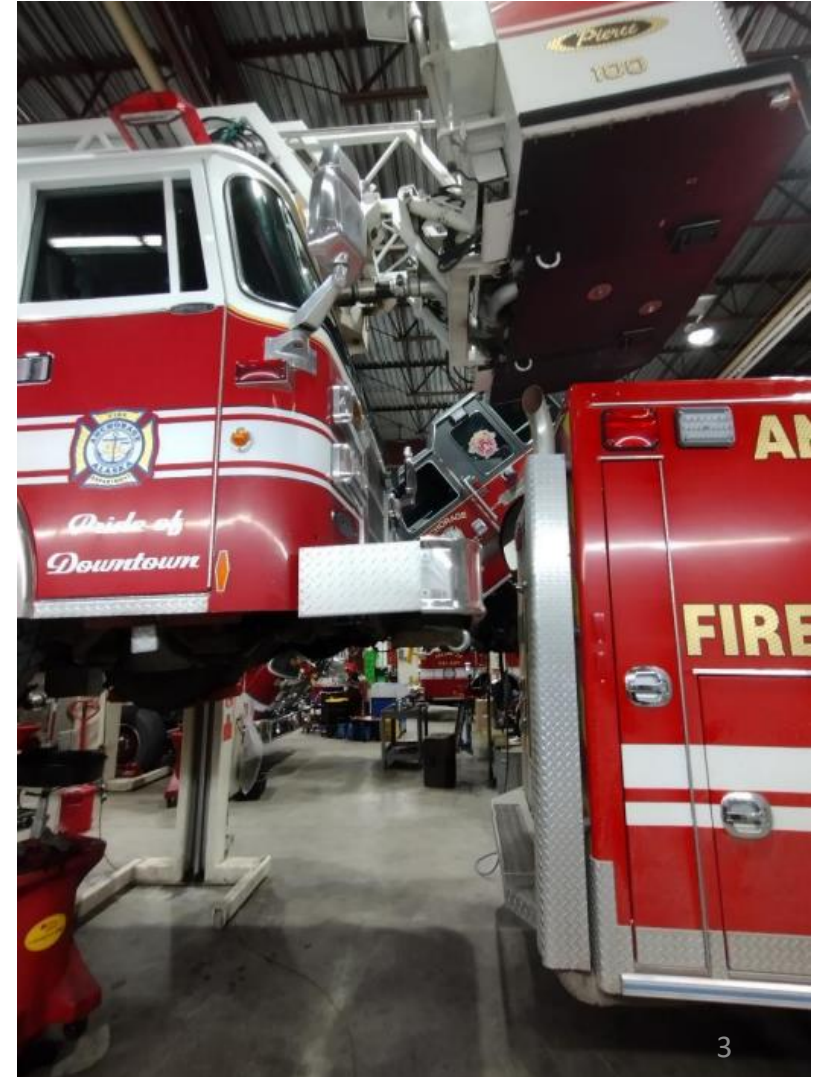
1. \$3,200,000 - Fire Engine Replacement
  2. \$3,000,000 - Fire Ladder Truck Replacement
  3. \$2,000,000 - Initial Down Payment for Purchase of 716 W 4<sup>th</sup> Avenue
  4. \$2,350,000 – Major Municipal Facility Roof Replacements
  5. \$5,100,000 – Anchorage Areawide Radio Network (AWARN) System
- \$15,650,000

# AFD Critical Apparatus Fleet Needs

- Outdated apparatus experience frequent down time and elevated operating costs
- 5 of 14 engines are beyond service life and should be in reserve status
- 2 of 4 aerials are beyond service life and should be in reserve status
- Supply chain and increased demand have increased delivery time to 30 months

## Typical service life

- Front line service: 15 years
- Reserve status: 10 years





# AFD Critical Apparatus Fleet Needs

ACTIVITY	Type	Work Orders	Rig Swap	Miles	Cost/Mile	Bonded	In-service	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050						
Truck 12	Smeal 105' Stick	66	14	77,285	\$4.15	2009	2010																																			
								Replace with Bond 2023 (1) and move to reserve																																		
Truck 1	Pierce 100' Tiller	34	11	31,118	\$4.63	2016	2017																																			
								Replace with Bond 2023 (2) to standardize fleet; divest of Tiller																																		
Truck 5	Rosenbauer 100' Pltfm	New in fall 2022				2019	2022	Expected in-service time Nov 2022																																		
Truck 3	Rosenbauer 100' Pltfm	New in fall 2023				2019	2022	Expected in-service time Nov 2022																																		



- 2 aerials (“trucks”) are beyond service life and should be in reserve status
  - These have excessive operating costs and/or miles
  - Replacements are expected to arrive before the end of 2022 (2020 and 2021 bonds – before build times became prolonged)
- Our other two in-service aerials (Truck 1 and 12) are within their desired service life but are our least reliable and most expensive to operate

# MOA Purchase of 716 West 4<sup>th</sup> Ave. Building from ACDA

- 2018 Municipality of Anchorage, Anchorage Police Department entered into a lease agreement with ACDA for the use of the building at 716 West 4<sup>th</sup> Avenue
  - One year lease commencing on October 23, 2018, with nineteen (19) one-year extension options
  - Rent shall increase by the Consumer Price Index for All Urban Consumers Anchorage (CPI-U)
- 2019 Anchorage Police Department occupied the building and continues to use the facility as their headquarters
- Pursuant to the lease agreement section 3. Right of First Offer to Purchase. The Municipality entered into negotiations with ACDA for the purchase of the building at 716 West 4<sup>th</sup> Avenue

# Current Lease Costs & Estimated Savings

## Current Lease/Costs



2022 Lease Cost: \$1,707,834.72 + MESA \$219,755.58 = **\$1,927,590.30**

CPI increases estimated at 8% in FY2023 and 5% thereafter

- 2023 Est. Lease Cost: \$1,843,000 + MESA = **\$2,062,755.58**
- 2024 Est. Lease Cost: \$1,935,000 + MESA = **\$2,154,755.58**
- 2025 Est. Lease Cost: \$2,032,000 + MESA = **\$2,251,755.58**
- 2026 Est. Lease Cost: \$2,133,000 + MESA = **\$2,352,755.58**

## Estimated Savings



**Total Projected Savings over 4 years = \$2,890,022.32**

Est. Annual Debt Payment – \$1,483,000

- 2023 Est. Savings in 1<sup>st</sup> year                      \$579,755.58
- 2024 Est. Savings of 2<sup>nd</sup> year                      \$671,755.58
- 2025 Est. Savings of 3<sup>rd</sup> year                      \$768,755.58
- 2026 Est. Savings of 4<sup>th</sup> year                      \$869,755.58
- **Projected 4-year savings = \$2,890,022.32**

# Major Facility Roof Replacements

- Total request \$2.35m
- Aging facilities: 25-30 years
- Many years of accumulated deferred maintenance
- Russian Jack Greenhouse roof: \$350,000
- Street Maintenance Shop roof: \$1,200,000
- Fleet Heavy Equipment Shop roof: \$800,000



# Russian Jack Park – Greenhouse Roof

- \$350,000
- Existing roof is 27 years old
- Several leaks identified
- Water damage to structural members
- Planned design 2023, construction 2024

# Russian Jack Park – Greenhouse Roof



# Street Maintenance Shop Roof

- \$1,200,000
- Building is over 35 years old
- Existing roof is polyurethane coating installed over original roof
- Poly coating has degraded and is failing
- Multiple leaks throughout building
- Saturated insulation
- Planned design 2023, construction 2024

# Fleet Heavy Equipment Maintenance Shop

- \$800,000
- Existing roof is 30 years old
- Existing roof is polyurethane coating installed over original roof
- Poly coating has degraded and is failing
- Multiple leaks throughout building
- Saturated insulation
- Replacement roof design is complete. Construction 2023.