

Primary Fire Station Full Construction Authorization (CIP #C801256)

September 24, 2024



Project Overview

Project to address Station 1 improvements needed to support continuing operational use of existing facility until it is displaced by future development

Priorities

1. Address station mechanical system performance, air quality, and temperature control
2. Improve dormitory accommodations
 - a) Air quality (circulation)
 - b) Bunk privacy
 - c) Response lighting vs task and ambient
 - d) Internet/Wi-Fi access



Primary Fire Station (Station 1)

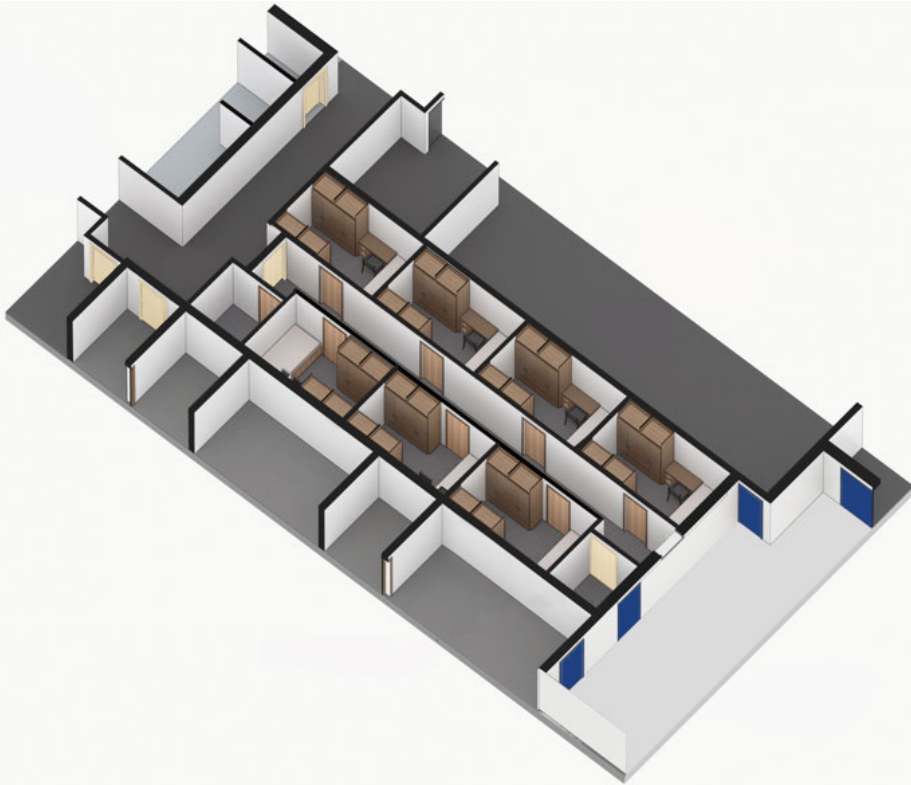


Project Program

- Enabling work – Previously authorized
 - Use North apparatus bay to house two construction trailers for temporary dormitory use.
- Mechanical work
 - Replace two air-handling units (AHU's) that are inefficient and past their useful life
 - Replace kitchen range and exhaust hood that are not functioning and part of the mechanical system upgrades.
- Electrical work
 - Replace transformer and upgrade existing system to support new mechanical system
- Dormitory work
 - Renovate existing dorms to provide better air quality, privacy and noise reduction
 - Extend data infrastructure for internet and wifi access points.
 - Upgrade computer automated dispatch/alarm notification for unit call-out (CAD-RMS/FSA) to improve notifications based on response type needed.

Area of Work – East and West Dorms

East Dorm View



West Dorm View

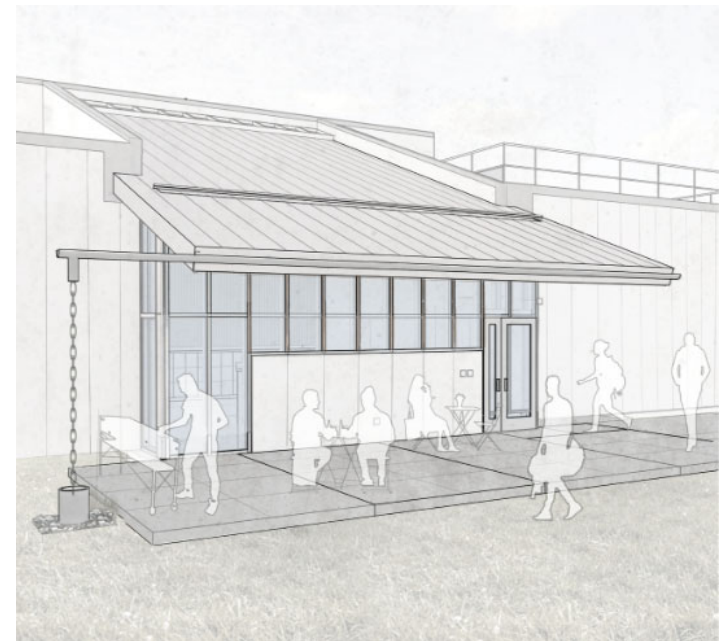


Area of Work – Dining and Kitchen Area

Interior View of New Roof and Dining Area



Exterior View of New Roof and Outdoor Patio



Target Project Schedule

- Milestone Dates:
 - Complete Final Design – Q3 2024
 - Commission Construction Authorization Early Work Package – May 2024
 - Commission Construction Authorization Maximum Allowable Construction Cost (MACC) Q3-2024
 - Bid Opening – Q3 2024
 - Notice to Proceed – Q4 2024
 - Substantial Completion – Q2 2026

Action Requested

Request Commission authorization for the Executive Director to:

- (1) Authorize full construction work for the Primary Fire Station Continuing Operations Preservation
- (2) Request project authorization for full budget amount of \$29,922,000.

Questions