



FIRE STATION #3 PROJECT

REPORT #19: JULY 2019

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MONTHLY PROGRESS REPORT

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Fire Station #3 Replacement Project

July 2019

MONTHLY REPORT

Project Summary

Fire Station #3 was originally constructed in 1948 as a wood-framed structure located on the northwest corner of Newell Road and Embarcadero Road (799 Embarcadero Road) in Palo Alto, CA. The existing Fire Station will be demolished and replaced with a new, ground-up 6,663 SF two-story Fire Station meeting the requirements of the Essential Services Buildings Seismic Safety Act (ESBSSA; 1986). Shah Kawasaki Architects of Oakland provided the architectural and engineering design for the project which was approved by the City of Palo Alto Architectural Review Board on March 2, 2017.

The construction phase of the project began with bidding and subsequent City Council approval of the construction contract on November 13, 2017. The work will be performed by Strawn Construction via the contract signed and executed on December 21, 2017. Demolition began on January 8, 2018.

July 2019 Activities

Strawn Construction continued construction activities in July 2019 with the following activities occurring this month:

- Self-Adhered Flashing (SAF), aluminum base flashing and window flashing commenced.
- Weather Resistant Barrier (WRB) repairs were completed.
- Delivery of steel components for apparatus bay doors and window rough openings.
- AT&T completed installation of phone lines to the IT closet.
- Managing tree protection and watering as needed. SWPPP management will continue during the remainder of the project.

- Continued protection of the new slab using mirafi and OSB.
- Majority of exterior waterproofing complete. Addressing areas of special concern and performing corrective action at locations identified.
- Completed Zinc Exterior Wall Panel Mockup.
- Began aluminum window flashing installations.
- Delivery of elevator components for installation.
- Continued installation of aluminum Z girts and reveals for exterior panel installation.
- Terra Cotta Wall Panel installation.
- Completion of aluminum base flashing.

Upcoming Activities

During August 2019 – September 2019, Strawn Construction expects to perform the following activities:

- Installation of steel plates at Apparatus Bay Door openings.
- Continue installation of Z girts, tracks, and aluminum reveals at Terra Cotta rainscreen walls.
- Completion of rigid foam installation at building exterior.
- Continue installation of terra cotta wall panels.
- Begin fabrication and installation of exterior zinc wall panels.
- Ongoing installation of aluminum window flashing.
- Elevator installation to commence.
- Solar panel supports and PV installation on roof.
- Installation of furring channel at green Z girts.
- Perimeter roof parapet steel and flashing to begin.

July 2019

Construction Photos



Terra Cotta wall panel installation.



East Elevation Terra Cotta Wall panel installation continued.

July 2019

Construction Photos



Zinc Panel Mockup.



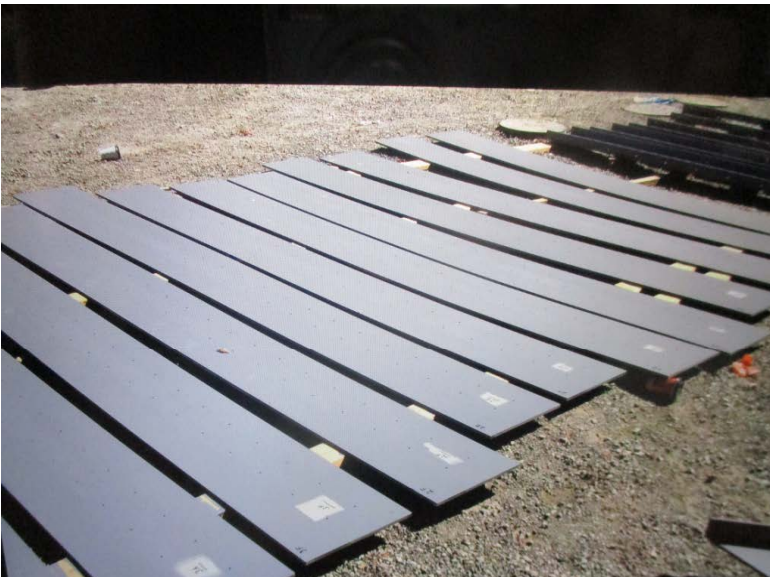
Ongoing aluminum base flashing installation.

July 2019

Construction Photos



Green Girt installation at west elevation.



Steel plate paint and prep for Apparatus Bay Doors.