



FIRE STATION #3 PROJECT

REPORT #5: MAY 2018

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MONTHLY PROGRESS REPORT

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Fire Station #3 Replacement Project

May 2018

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. Construction began on January 8, 2018. The project is scheduled to be completed in January 2019.

May 2018 Activities

Strawn Construction continued construction activities in May 2018 with the following activities completed this month:

- Installed the new sand-oil water separator.
- Forms were stripped from the Mat Slab.
- Protection of the new slab was installed using Mirafi and OSB.
- Fabricated and shop welded the new structural steel members.
- Engineered lumber was delivered and stored onsite.
- Sill plates for the new wood framed walls were installed.
- Started structural wood framing of the first story.
- Wood chips were installed and spread among the tree protection zones.
- Continued tree protection maintenance and watering of existing trees.

Upcoming Activities

During June 2018, Strawn Construction expects to perform the following activities:

- Delivery and install of the structural steel columns using an onsite crane.
- Continuing structural wood framing of the first story.
- Preparing for the CMU wall foundation install.
- Completing the trenching and installation of water, sanitary sewer, and storm water utilities.
- Installation of the trash enclosure slab rebar reinforcement and footing forms.
- Placement of the concrete for the trash enclosure slab.
- Grading for the new retention basins.
- Managing tree protection and watering as needed.

May 2018

Construction Photos



New Sand-Oil Separator installed.



Mat slab forms stripped.

May 2018

Construction Photos



Structural wood framing started for first story of the new structure.



Structural framing continuing on west side.

May 2018

Construction Photos



Wood framing started on east side.