



PROJECT TEAM:

Owner: City of San Rafael
Project/Construction Manager: Kitchell, Sacramento, CA
Architect: Mary McGrath Architects, Oakland, CA
Contractor – Alten Construction, Inc.

For more information on the San Rafael Essential Facilities, projects please visit
<https://www.cityofsanrafael.org/departments/facilities>



City of San Rafael Station No. 52 Project

June 2018
Issue 11

Executive Summary

In November 2013, Measure E was passed by the voters of San Rafael extending for 20 years an existing 0.5% sales tax and adding 0.25% in an effort to set aside funds to begin to address the aging public safety facilities in San Rafael. In July 2015 the City Council approved a strategic plan for essential public safety facilities which updated the 2003 facility condition assessments, developed space needs of essential facilities, feasibility studies of improving existing and new public safety facilities, developed project budgets and funding plan, prioritized projects, and developed a phasing and implementation schedule. The plan recommended seven projects including a new public safety center housing both the police and fire departments as well as the rebuilding of Fire Station 51, 52 and 57. In addition, the plan recommended upgrades to the other fire stations for seismic safety and operational improvements. In late 2015, architect and construction management team began the design process for the Phase 1 projects, which included Fire Station 51, 52, 57 and the Public Safety Center.

This report provides a current update on the progress of Fire Station 52 located on the corner of 3rd Street and Union.

Project Description/Scope

The new 10,973 square foot, two-story fire station, will remain located at 210 Third Street, San Rafael, California, and will house five on-duty fire fighters. The new station is designed to accommodate six on-duty personnel should additional staffing be required to better serve the community. The core elements of the new station include three drive-through apparatus bays, apparatus support spaces, public lobby, accessible restroom, office, kitchen, dining, dayroom, laundry room, private sleeping quarters, unisex restrooms, mechanical, electrical, communications rooms and staff parking. Other notable site/adjacent improvements include a second new structure will be a four-story training tower. The new 3,322 square foot, 46' high, pre-engineered building will be located at the south/east corner of the site and will provide a variety of training scenario opportunities, not only for SRFD, but also for other neighboring fire departments. Finally, the third new building on the site will be a 1,297 square foot, 24-person, training classroom. The facility will serve as a training academy by day and will be utilized in the evening for certification training/meetings, CPR classes, and other fire prevention functions.

Project Progress

During the month of June, Alten Construction completed MEP and fire protection rough-in at the Fire Station building. Framing activity continued on the 1st and 2nd floors as well. At the Classroom building, insulation, drywall and exterior plaster were completed. TPO roofing and flashing were substantially completed as well. Site CMU was completed as well as erection of the Training Tower.

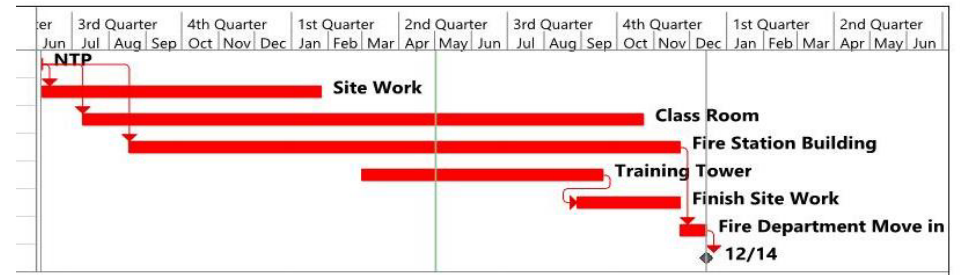


June 2018 progress pictures for Fire Station 52



June 2018 progress pictures for Fire Station 52

Project Schedule Information — note: Contractor's schedule shows work is behind schedule/ July 29 is the original completion date.



Project Budget Information

FS 52	Budgeted/Bid Costs	Costs to Date
Alten Constr. Hard Cost (Incl CO 1-VE)	\$10,016,542	\$5,859,824
CO 003	\$142,037	
CO 005	\$19,970	
Remaining Construction Contingency	\$338,819	
Early Demolition	\$166,003	\$165,937
Project Soft Cost - Design & Admin	\$2,852,973	\$1,992,351
TOTAL	\$13,536,345	\$8,018,112

Project Activities this Month

- ▶ Fire Station
 - 1st Floor final MEP+FP Rough-In.
 - Continued 1st and 2nd Floor framing including clerestory & roofing.
- ▶ Classroom
 - Insulation & drywall complete.
 - Exterior plaster complete.
 - TPO roofing and flashings.
- ▶ Complete erection of Tower.
- ▶ Complete Site CMU

Anticipated June 2018 Activities

- ▶ Fire Station
 - 2nd Floor MEP+FP Rough-In.
 - Complete 1st and 2nd Floor framing including clerestory & roofing.
 - Complete fire proofing.
 - Commence exterior roofing/sheathing.
- ▶ Classroom
 - Tape and finish drywall.
 - Complete edge flashing at TPO roof.
- ▶ Training Tower
 - Complete concrete decks.
 - Commence finishes.
- ▶ Commence on-site/off-site utilities.