



September progress pictures for Fire Station 57 – Retaining Wall Foundation

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`](https://www.cityofsanrafael.org/departments/facilities)



## City of San Rafael Station No. 57 Project

September 2017  
Issue 3

### 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 57 located on Civic Center Drive.**

### Project Description/Scope

The new 9,855 square foot, two-story fire station, will remain located at 3530 Civic Center Drive in San Rafael, California, and will house five on-duty fire fighters/paramedics. 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 access aprons and sidewalk replacement along Civic Center Drive, median(s) in front of the station on Civic Center Drive will be modified to align with the new apparatus bay location, a "keep clear" zone will be striped in front of the apparatus bay apron on Civic Center Drive. Prior to the commencement of demolition activity, and in order to maintain uninterrupted service to the community, personnel and equipment from Fire Station 57 were relocated to Fire Station 53 at 30 Joseph Court, San Rafael, California. Modest modifications to Fire Station 53 were implemented as part of the relocation effort.

## Project Progress

During the month of September, Alten construction completed site preparation for the next phase of work, which will include the installation of the underground site utilities and the building foundation work. Alten Construction also completed the foundation, rebar installation, and block placement for the CMU wall that is located at the perimeter of the project site. The review and processing of submittals and Request for Information (RFI's) continued at high volume/pace.

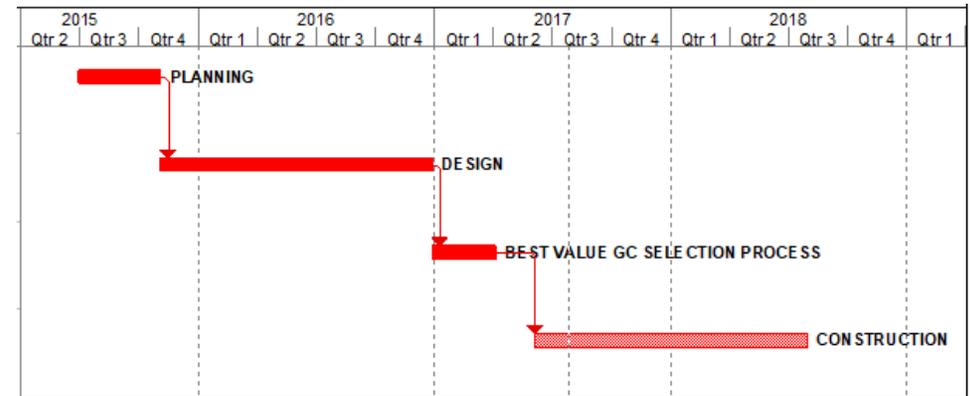


September progress pictures for Fire Station 57 – Retaining Wall Foundation



September progress pictures for Fire Station 57 – Retaining Wall construction

## Project Schedule Information



## Project Budget Information

	Budgeted/Bid Costs	Expensed to Date
Construction Hard Costs	\$9,719,465	\$1,044,099
Project Soft Costs	\$2,462,474	\$1,354,730
<b>Total Project Costs</b>	<b>\$12,181,600</b>	<b>\$2,398,829</b>

### Project Activities this Month

- ▶ Completion of form work for northern and eastern CMU retaining wall footing
- ▶ Completion of concrete pour for northern and eastern CMU retaining wall footing
- ▶ Completion of rebar installation for northern and eastern CMU retaining wall
- ▶ Completion of block placement for northern and eastern CMU retaining wall

### Anticipated September Activities

- ▶ Storm drain relocation from site to Civic Center Drive
- ▶ Complete block cell concrete pour CMU for northern and eastern retaining wall
- ▶ Commence rough grading and pad placement
- ▶ Commence layout and rough-in of UG utilities and infrastructure