



# City of San Rafael Station No. 52 Project

July 2017  
Issue 1

## 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 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>

## Project Progress

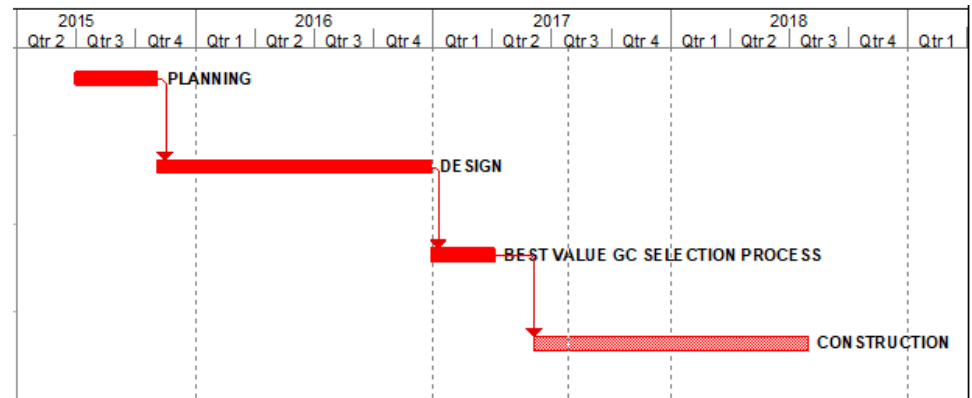
During the month of July, Alten Construction (general contractor) continued to mobilize on site and set up construction trailers for their staff as well as the City's Construction Management firm (Kitchell). While performing these duties, the contractor's crews and subcontractors began site clearing of the site was undertaken for the over excavation of approximately 2' feet throughout. A few areas of unsuitable soil were discovered and additional stabilization was done in these areas to make them ready for the foundation phase. Upon completion of the grading activities, crews began laying out the building and the contractor began digging footings for the classroom building and fire station buildings. The review and processing of submittals and Request for Information (RFI's) continued at high volume/pace.



July progress pictures – site work, grading and footing excavation at FS 52



## Project Schedule Information



### Project Activities this Month

- ▶ Completion of the mobilization phase
- ▶ Site surveying
- ▶ Grading activities and over excavation for the entire site
- ▶ Construction of the building pads for Fire Station, Classroom and Training Tower
- ▶ Excavation of Footings for Classroom Bldg.

### Anticipated August Activities

- ▶ Foundation rebar installation at the Classroom and Fire Station Bldgs.
- ▶ Commence Off-Site sewer and storm drain utilities
- ▶ V Ditch work between City and School District properties
- ▶ Site Retaining Walls

## Project Budget Information

	Budgeted/Bid Costs	Expensed to Date
Construction Hard Costs	\$10,684,170	\$166,784
Project Soft Costs	\$2,852,973	\$1,278,504
<b>Total Project Costs</b>	<b>\$13,537,143</b>	<b>\$1,445,288</b>