



CITY OF SANTA BARBARA

COUNCIL AGENDA REPORT

AGENDA DATE: March 29, 2016

TO: Mayor and Councilmembers

FROM: Facilities Division, Public Works Department
Fire Training and Recruitment Division, Fire Department

SUBJECT: Increase In Construction Change Order Authority For Fire Training Facility

RECOMMENDATION:

That Council authorize an increase in the Public Works Director's change order authority to approve expenditures for extra work for the Live-Fire Training Facilities Site Work Project, Contract No. 25,315 with Hanly General Engineering Corporation, in the amount of \$6,611.00, for a total project expenditure authority of \$104,763.50.

DISCUSSION:

BACKGROUND

The purpose of the Live-Fire Training Facilities Site Work Project (Project) was to prepare the Fire Training Facility site, located at 4 South Calle Cesar Chavez, for the installation of two new, pre-fabricated, live-fire Fire Department training props. The Santa Barbara Fire Department, as well as surrounding Fire Departments, have mandatory live-fire training requirements that are currently being met at other training facilities in Ventura and Los Angeles Counties. The existing Fire Training Tower cannot support live-fire training because continued live-fire training would compromise the structural stability of the tower. However, the Fire Training Tower is still valuable for other non-live-fire training.

During design review, storm water management improvements, American with Disabilities Act compliant parking and landscaping to improve screening were added to the Project scope. Storm water improvements were designed to comply with the City Tier 3 Storm Water Management Plan. Landscaping to improve screening were added at the direction of the City's Architectural Board of Review.

On September 15, 2015, Council awarded the construction contract for the Project in the amount of \$89,229.50, plus a change order authority of \$8,923.00, to Hanly General Engineering Corporation.

CURRENT STATUS

Construction started in October 2015, and was halted on October 27, 2015, after preliminary testing showed lead and petroleum hydrocarbon soil contamination on the site. Based on County Environmental Health Services regulations and directives, a number of remediation efforts were made to address the contamination. Construction work not affected by soil contamination resumed in November 2015 and the live-fire training props were delivered November 17, 2015 and made operational November 23, 2015. The Project budget was able to absorb part of the site contamination mitigation, however additional funding is requested to properly dispose of the remaining contaminated soil in the amount of \$6,611.

Future construction funding will be required to ensure full compliance with the City's Tier 3 Storm Water Management Plan. Design is underway to direct the Fire Training Facility's storm water to the Desalination Plant bio-filtration swale, located adjacent to the Fire Training Facility. This work will be authorized on a separate construction contract.

BUDGET/FINANCIAL INFORMATION:

FUNDING

The following summarizes the additional expenditures recommended in this report:

CONSTRUCTION CONTRACT FUNDING SUMMARY

	Basic Contract	Initial Change Order	This Increase	Total
Hanly General Engineering Corporation	\$89,229.50	\$8,923.00	\$6,611.00	\$104,763.50
TOTAL RECOMMENDED AUTHORIZATION				\$104,763.50

There are sufficient appropriated funds in the Fire Operations Capital Outlay Fund to support the proposed costs.

PREPARED BY: Jim Dewey, Facilities & Energy Manager/BK/mh
 Ron Liechti, Fire Department Business Manager

SUBMITTED BY: Rebecca J. Bjork, Public Works Director

APPROVED BY: City Administrator's Office