



Legislation Details (With Text)

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On agenda: 6/19/2018 **Final action:** 6/19/2018

Title: Consideration of (a) Contract Change Order No. 2 to Contract between the County of Lake and Granite Construction Company for Eastlake Elementary SRTS & CDBG Project, in Clearlake Oaks, CA, Bid No 16-16, Federal Aid No. SRTSL-5914(097) for an increase of \$6,827.65; (b) Contract Change Order No. 3 to Contract between the County of Lake and Granite Construction Company for Eastlake Elementary SRTS & CDBG Project, in Clearlake Oaks, CA, Bid No 16-16, Federal Aid No. SRTSL-5914(097) for an increase of \$18,036.14; (c) Contract Change Order No. 4 to Contract between the County of Lake and Granite Construction Company for Eastlake Elementary SRTS & CDBG Project, in Clearlake Oaks, CA, Bid No 16-16, Federal Aid No. SRTSL-5914(097) for an increase of \$8,024.91; (d) Contract Change Order No. 5 to Contract between the County of Lake and Granite Construction Company for Eastlake Elementary SRTS & CDBG Project, in Clearlake Oaks, CA, Bid No 16-16, Federal Aid No. SRTSL-5914(097) for an increase of \$26,622.52; (e) Contract Change Order No. 6 to Contract between the County of Lake and Granite Construction Company for Eastlake Elementary SRTS & CDBG Project, in Clearlake Oaks, CA, Bid No 16-16, Federal Aid No. SRTSL-5914(097) for an increase of \$53,295.40

Sponsors: Public Works

Indexes:

Code sections:

Attachments: 1. CCO#2 - SRTS&CDBG, 2. CCO#3 - SRTS & CDBG, 3. CCO#4 - SRTS&CDBG, 4. CCO#5-SRTS&CDBG, 5. CCO#6 - SRTS&CDBG

| Date | Ver. | Action By | Action | Result |
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| 6/19/2018 | 1 | BOARD OF SUPERVISORS | approved | |

MEMORANDUM

TO: Board of Supervisors

FROM: Scott De Leon, Public Works Director

DATE: June 14, 2018

SUBJECT: Consideration of (a) Contract Change Order No. 2 to Contract between the County of Lake and Granite Construction Company for Eastlake Elementary SRTS & CDBG Project, in Clearlake Oaks, CA, Bid No 16-16, Federal Aid No. SRTSL-5914(097) for an increase of \$6,827.65; (b) Contract Change Order No. 3 to Contract between the County of Lake and Granite Construction Company for Eastlake Elementary SRTS & CDBG Project, in Clearlake Oaks, CA, Bid No 16-16, Federal Aid No. SRTSL-5914(097) for an increase of \$18,036.14; (c) Contract Change Order No. 4 to Contract between the County of Lake and Granite Construction Company for Eastlake Elementary SRTS & CDBG Project, in Clearlake Oaks, CA, Bid No 16-16, Federal Aid No. SRTSL-5914(097) for an

increase of \$8,024.91; (d) Contract Change Order No. 5 to Contract between the County of Lake and Granite Construction Company for Eastlake Elementary SRTS & CDBG Project, in Clearlake Oaks, CA, Bid No 16-16, Federal Aid No. SRTSL-5914(097) for an increase of \$26,622.52; (e) Contract Change Order No. 6 to Contract between the County of Lake and Granite Construction Company for Eastlake Elementary SRTS & CDBG Project, in Clearlake Oaks, CA, Bid No 16-16, Federal Aid No. SRTSL-5914(097) for an increase of \$53,295.40

EXECUTIVE SUMMARY:

Change Order No. 2

On April 2, 2018 construction began on the Eastlake Elementary Safe Routes to School and Community Development Block Grant Project. It was determined in the field that six trees and seven stumps in addition to the contract work need to be removed on the south side of Highway 20 from Station 1046+50 to 1049+75 to make room for the new sidewalk, driveways and CMU wall. This work also necessitated the removal and replacement of that portion of the ESA fence and additional backfill.

This Change Order No. Two (2) provides compensation for this additional tree removal work.

Staff recommends the Board of Supervisors authorize the Chair to execute Change Order No. Two for an increase of \$6,827.65, for a revised contract amount of \$5,172,335.79.

Change Order No. 3

Granite Construction Company identified an issue with the design of the new 36 inch pipe that was called out to be installed at the G4 drainage inlet located at station 1046+70. A new design was issued after coordination with Caltrans.

This Change Order No. Three (3) provides compensation for this additional storm drain work.

Staff recommends the Board of Supervisors authorize the Chair to execute Change Order No. Three for an increase of \$18,036.14, for a revised contract amount of \$5,190,371.93.

Change Order No. 4

Granite Construction Company identified an issue with sewer service laterals that were located above the bottom of footing for the northwest retaining wall at several locations. A design as approved to sleeve around the sewer service laterals through the retaining wall footing.

This Change Order No. Four (4) provides compensation for this additional work.

Staff recommends the Board of Supervisors authorize the Chair to execute Change Order No. Four for an increase of \$8,024.91, for a revised contract amount of \$5,198,396.84.

Change Order No. 5

During excavation for replacement of a storm drain, an unmarked, unidentified 6" water line was compromised. After multiple attempts to have Clearlake Oaks County Water District (CLOCWD)

relocate the water line in conflict it was determined the CLOCWD would not handle the required work. In order to move forward with construction Granite Construction Company was directed to proceed with offsetting the waterline and moving it out of the way of construction.

This Change Order No. Five (5) provides compensation for this additional work.

Staff recommends the Board of Supervisors authorize the Chair to execute Change Order No. Five for an increase of \$26,622.52, for a revised contract amount of \$5,225,019.36.

Change Order No. 6

During excavation for replacement of an existing storm drain it was discovered that the storm drain pipe was encased in concrete. The concrete encasement removal required additional work, manpower, equipment and hauling in order for planned improvements to be placed. Additionally, during excavation of the unknown concrete an abandoned storm drain blockage became unplugged and filled the bottom of the trench with water resulting in additional work by the contractor.

This Change Order No. Six (6) provides compensation for this additional work.

Staff recommends the Board of Supervisors authorize the Chair to execute Change Order No. Six for an increase of \$53,295.40, for a revised contract amount of \$5,278,314.76.

FISCAL IMPACT: None Budgeted Non-Budgeted
Estimated Cost: \$112,806.62 (total)
Amount Budgeted:
Additional Requested:
Annual Cost (if planned for future years):

FISCAL IMPACT (Narrative):

The project is funded through a combination of Federal Safe Routes to School, State Community Development Block Grant and Local funds. The project is 100% funded through construction with federal, state and local funds.

STAFFING IMPACT (if applicable):

RECOMMENDED ACTION:

Staff recommends the Board of Supervisors approve (a) Change Order No. Two for an increase of \$6,827.65, for a revised contract amount of \$5,172,335.79, and authorize the Chair to sign; (b) Change Order No. Three for an increase of \$18,036.14, for a revised contract amount of \$5,190,371.93, and authorize the Chair to sign; (c) Change Order No. Four for an increase of \$8,024.91, for a revised contract amount of \$5,198,396.84, and authorize the Chair to sign; (d) Change Order No. Five for an increase of \$26,622.52, for a revised contract amount of \$5,225,019.36, and authorize the Chair to sign; and (e) Change Order No. Six for an increase of \$53,295.40, for a revised contract amount of \$5,278,314.76, and authorize the Chair to sign.