

Central Services
Joan Araujo, DirectorEngineering Services
Christopher Cooper, DirectorRoads & Transportation
Christopher Kurgan, DirectorWater & Sanitation
Joseph Pope, DirectorWatershed Protection
Glenn Shephard, Director

July 26, 2022

Board of Supervisors
County of Ventura
800 South Victoria Avenue
Ventura, California 93009

Subject: Ratify Contract Change Order No. 6 With J & H Engineering General Contractors, Inc. of Camarillo, California for the Avocado Place Culvert Replacement @ MP 0.25 Project, Raising the Total Contract Amount from \$223,859 to a Total Amount of \$270,471; Project Specification No. RD22-05(I), Project No. 50593; Supervisorial District No. 2 and 3.

Recommendation:

Ratify Contract Change Order (CCO) No. 6 with J & H Engineering General Contractors, Inc. of Camarillo, California for the Avocado Place Culvert Replacement @ MP 0.25 Project, raising the total contract amount from \$223,859 to a total contract amount of \$270,471.

Fiscal/Mandates Impact:

Mandatory: No
Source of Funding: Road Fund
Funding Match Required: No
Impact on Other Department(s): None

Summary of Revenue and Total Costs	FY 2022-23	FY 2023-24
Revenue:	\$ 0	\$ 0
Costs:		
Direct	\$ 345,285	\$ 0
Indirect - Agency/Department	\$ 21,273	\$ 0
Indirect - CAP	\$ 2,336	\$ 0
Total Costs	\$ 368,894	\$ 0
Net Road Fund Costs Including Indirects	\$ 368,894	\$ 0
Recovered Indirect Cost (Dept. and County CAP)	\$ 0	\$ 0



Current FY 2022-23 Budget Projection for Road Fund - Unit 4081				
	Adopted Budget	Adjusted Budget	Projected Budget	Estimated Savings/(Deficit)
Appropriations	\$ 25,591,900	\$ 25,591,900	\$ 25,591,900	\$0
Revenue	\$ 48,426,300	\$ 48,426,300	\$ 48,426,300	\$0
Net Cost	\$(22,834,400)	\$(22,834,400)	\$(22,834,400)	\$0

Sufficient appropriations are available in the FY 2022-23 Adopted Budget.

Discussion:

On September 23, 2021, the construction contract for the Avocado Place Culvert Replacement Project was awarded to J & H Engineering General Contractors, Inc. (J & H Engineering) following informal bidding procedures per Public Contract Code 22032. Public projects in the amount of \$200,000 or less may be awarded by the Public Works Agency (PWA) Director within his delegated authority by your Board. This project consists of replacing a damaged culvert under Avocado Place and restoring the roadway area back to existing grade.

While performing the excavation of the damaged culvert, the Contractor discovered that SoCal Gas had a 4" gas line that was directly in conflict with our culvert. In addition, the Contractor identified a 10" waterline belonging to Crestview Mutual Water Company (Crestview) that was depressed approximately 6" into the top of the existing culvert. A Notice to Relocate was issued to both SoCal Gas and Crestview requiring their facilities to be relocated. Construction activities were put on hold from 12/1/2021 through 5/9/2022 to allow for the relocations. This CCO No. 6 is to compensate J&H Engineering for the impacts of the 6-month utility delay.

CCO No. 6 in the amount of \$46,611.45 will allow the Contractor to be paid for the additional costs incurred during the utility delay which exceeds the PWA Director's authority. Therefore, we are asking the Board to approve CCO No. 6. The addition of CCO No. 6 will increase the contract total to \$270,471.

Due to the utility conflicts and weather constraints, two Contract Change Orders (CCO) were issued: CCO No. 1 in the amount of \$9,322.48 was issued to install a temporary 24" pipe to maintain flow in and out of the existing culvert. CCO No. 2 in the amount of \$4,945.04 was issued to address erosion on the culvert drain. CCO's No. 1 & 2 together increased the total contract cost to \$199,069. In addition, because of the utility work there were areas in the pavement that required repaving. CCO No. 3 in the amount of \$10,500 was issued to extend the paving limits which were outside the original scope of work. Normally contract changes for informal contracts are made under the approval authority of the PWA Director if the cumulative total does not exceed \$200,000. The addition of CCO NO. 3 increased the contract total costs to \$209,569; therefore, your Board



approved CCO No. 3 on April 26, 2022. CCO No's 4 & 5 were issued to accommodate for quantity increases that were within the PWA Director's approval authority. This increased the contract total to \$223,858.83.

Construction is now complete. However, during the period while the project was delayed by utilities, the Contractor continued to incur costs for the safety measures implemented for both the project site and roadway safety. For example, the Contractor extended the duration of the Changeable Message Signs and remobilized the signs when the construction activities resumed. The Contractor also protected the excavation site by using steel plates to allow public access through the intersection during the utility delay. The cement slurry backfill that was temporarily placed in the excavated area during last year's winter storms was removed to place the new reinforced concrete box. There were also additional costs incurred by the Contractor for the remobilization of the Reinforced Concrete Box.

No additional right-of-way was required for this project.

The estimated total project costs are as follows:

Preliminary Engineering	\$ 59,000*
Construction Contract	\$ 270,471
Construction Engineering, Materials Testing, etc.	\$ 75,423
Right-of-Way	\$
Contingencies	\$ 15,000
Total	\$ 419,894

*\$51,000 in Preliminary Engineering was incurred in previous Fiscal Years

This letter has been reviewed by the County Executive Office, the Auditor-Controller's Office, and County Counsel.

If you have questions, please call the undersigned at (805) 654-2077.



CHRISTOPHER KURGAN
Director
Roads & Transportation

Attachments:

Exhibit 1 – Vicinity Map

Exhibit 2 – Location Map

Exhibit 3 – Contract Change Order No. 6

