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foothill community built on California's rich gold rush history.*



City Manager's Report
November 12, 2025, City Council Meeting
Prepared by: Cory Schiestel, Senior Civil Engineer
Item #: 7.6

Subject: Consider ratifying construction Contract Change Orders No. 4 through No. 8, and No. 10 through No. 13 in the total aggregate amount of \$250.20 with Doug Veerkamp General Engineering, Inc., for the Smith Flat Road Storm Drain and Paving Project (CIP #42213), and authorizing the City Engineer to execute a Notice of Completion and release retention for the same.

Recommendation: Adopt a Resolution

1. Ratifying Contract Change Orders (CCOs) No. 4 through No. 8, and No. 10 through No. 13 in the total aggregate amount of \$250.20 with Doug Veerkamp General Engineering, Inc. for the Smith Flat Road Storm Drain and Paving Project (CIP #42213); and
2. Authorizing the City Engineer to execute a Notice of Completion (NOC) and instructing the City Clerk to record the NOC with the El Dorado County Recorder's Office for the Project; and
3. Authorizing the Director of Finance to release all remaining retention being held for construction security for the Project, not more than sixty (60) days after filing the NOC, per Public Contract Code 7170(c).

Purpose: The purpose of this item is to ratify the final construction CCOs, and issue an NOC for the construction of the Smith Flat Road Storm Drain and Paving Project (CIP #42213).

Strategic Plan Strategy: Strategy 4 - Update and Maintain City-Owned Infrastructure.

Background: The City's Pavement Management Program cites a Pavement Condition Index (PCI) of 8 for Smith Flat Road, citing it as failed and in need of replacement. Through the project design process, the storm drain and sewer main were evaluated to assess the condition and need for repairs. The project will remove and replace the pavement, remove and replace storm drain culverts, and make repairs to select segments of the City's sewer main. The project is locally funded with Measures H and L funds.

On August 8, 2023, the City Council approved an Agreement for Engineering Services in the amount of \$809,088 with R.E.Y. Engineers, Inc. (REY) for the Smith Flat Road Storm Drain and Paving Project (CIP #42213). On August 27, 2024 the City Council approved Amendment No. 1 to the Agreement with REY which down scoped their services in the amount of \$214,510, resulting in a revised contract amount of \$594,578. At that same time, the City Council approved Notice to Proceed No. 2 in the amount of \$142,405, authorizing the remaining design phase tasks in their scope of work.

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On August 8, 2023, the City Council approved Amendment No. 2 with R.E.Y. Engineers, Inc. in the amount of \$127,082, Notice to Proceed No. 3 in the amount of \$166,070 to R.E.Y. Engineers, Inc., and Task Order 5A with Dewberry Engineers Inc. in the amount of \$121,016.48, and a construction contract with Doug Veerkamp General Engineering, Inc. in the amount of \$2,064,481.83.

Construction began on July 21, 2025 and completed on September 10, 2025.

On September 23, 2025, the City Council ratified contract change orders No. 1 through No. 3 & No. 9 with Doug Veerkamp General Engineering, Inc. totaling \$109,775 for the Project.

Discussion: As construction progressed, CCOs were necessary to address differing and unforeseen site conditions, as well as engaging in opportunities to deliver a more complete project for the community. Below is a summary of the final CCOs for the Project to be ratified this evening:

- CCO No. 4 – *Ground Water (\$3,493.06)*: Significant ground water was encountered at two locations which required pumping and the placement of crushed rock to stabilize trench subgrade. One of these locations, in particular, required continuous pumping for several days.
- CCO No. 5 – *Unsuitable Native Material Digout (\$4,195.16)*: As determined necessary by the engineer, unsuitable saturated native subgrade material was encountered which was removed and replaced with compacted AB.
- CCO No. 6 – *Additional Potholing (\$7,434.74)*: When it was determined that an additional sewer manhole would be required, preliminary potholing was necessary to make a final decision on the location of the manhole and revise the limits of the 10-inch sewer main replacement.
- CCO No. 7 – *Unmarked Water Service Repair (\$2,830.10)*: An unmarked water service near the Cornerstone Church was struck near the inlet of the 18-inch storm drain during the contractor’s excavation operations. The project is located within EID’s service area, so EID was called to the site and confirmed that it was not an EID water main. So the contractor was directed to repair the water service under force account.
- CCO No. 8 – *Private Driveway Bridge Stabilization (\$3,500.00)*: As determined necessary by the engineer, the existing structure at the joint of the driveway approach and wooden driveway bridge at 1818 Smith Flat Road was discovered to be failing once the existing AC apron was removed in preparation for the new driveway conform. The contractor was directed to form and construct a new reinforced concrete footing and replace adjacent broken boards as necessary to stabilize the approach for conform paving.
- CCO No 10 - *Additional Striping (\$3,106.40)*: The project plans specify new striping only within the limits of new paving, but prior to final striping operations, it was determined that the existing striping beyond the limits of the new pavement was worn and fading. Furthermore, the existing striping did not comply with new State standards which are wider than the old standard, so the contractor was directed to extend new striping all the way from Broadway to Jacquier Road which brings all of the striping on Smith Flat Road up to the current standard and makes for a more visually appealing final product.
- CCO No. 11 – *Replace Missing Weight Limit Sign (\$795)*: During construction staff noticed that the “3-tons maximum weight limit” sign was missing from the east end of the project limits near the

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intersection of Smith Flat Road and Jacquier Road. The contractor was directed to match the existing sign at the west end of the project limits at Broadway and place the sign near Jacquier Way.

- CCO No. 12 – *Bid Item Final Balancing (\$34,732.52)*: The final change order is issued to reconcile the Bid Items which increased or decreased by more than 25 percent and were not accounted for in a prior change order. This balances the final contract amount and final progress payment.

The engineer determined that additional paving and AC dike was necessary to be placed prior to beginning final paving operations. These are the last bid items that were extended with the project.

- a. 35.48 Tons – HMA (Roadway Reconstruction)
- b. 66.94 Tons – HMA (Replace 4" AC)
- c. 158 LF – HMA Dike (Type E)

The engineer determined that the following bid items and quantities were not necessary or did not meet spec in the field. These are the final bid items that have been deducted from the construction contract.

- -68 LF – Concrete Valley gutter
 - -1.3 CY – Reinforced Slope Protection
 - -33% EA – 48 inch sewer manhole
- CCO No. 13 – *Deduction of Contract Change Order #9 – 67-inch Culvert Invert Paving (-59,837)*: Due to the approaching rainy season and flows in the creek, invert paving by contract change order of the 67-inch culvert cannot be performed under this contract, so previously approved CCO #9, will be deducted under this CCO. The culvert will be rehabilitated under a separate contract in the future.

The walk-through was performed for the project on September 10, 2025. On that date substantial completion was granted and the punchlist was generated. The punchlist is now complete, and staff is ready to issue the Notice of Completion and release retention.

Options:

1. Approve the recommendations by staff.
2. Provide other direction to staff on the project.

Environmental: The project was determined to be Categorical Exempt according to CEQA Guidelines Section 15301 and 15303 because the project involves the rehabilitation and replacement of existing facilities and negligible expansion of use of the public roadway and utilities. A Notice of Exemption was filed with the El Dorado County Recorder's Office on November 3, 2021.

Cost: The cost of construction Contract Change Orders No. 4 through 8 & No. 10 through No. 13 with Doug Veerkamp General Engineering, Inc. for the Smith Flat Road Storm Drain and Paving Project is in the total combined amount of \$250.20.

Budget Impact: The City Council adopted the Fiscal Year 2021/2022 Capital Improvement Program Budget which appropriated \$200,000 for the Smith Flat Road Storm Drain and Paving Project (CIP #42213). On August 8, 2023, the City Council approved a \$400,000 budget appropriation. On August 27, 2024, the City Council approved budget appropriations totaling \$2,000,000. On February 25, 2025, the City Council approved budget appropriations totaling

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\$113,738. On July 8, 2025, the City Council approved budget appropriations totaling \$1,000,000, for a total project budget of \$3,713,738.

To date, the project has encumbered the following costs:

Doug Veerkamp General Engineering, Inc. (Original Contract)	\$ 2,064,482
Doug Veerkamp General Engineering, Inc. (Change Order #1)	13,184
Doug Veerkamp General Engineering, Inc. (Change Order #2)	12,063
Doug Veerkamp General Engineering, Inc. (Change Order #3)	24,692
Doug Veerkamp General Engineering, Inc. (Proposed Change Order #4)	3,493
Doug Veerkamp General Engineering, Inc. (Proposed Change Order #5)	4,195
Doug Veerkamp General Engineering, Inc. (Proposed Change Order #6)	7,435
Doug Veerkamp General Engineering, Inc. (Proposed Change Order #7)	2,830
Doug Veerkamp General Engineering, Inc. (Proposed Change Order #8)	3,500
Doug Veerkamp General Engineering, Inc. (Change Order #9)	59,837
Doug Veerkamp General Engineering, Inc. (Proposed Change Order #10)	3,106
Doug Veerkamp General Engineering, Inc. (Proposed Change Order #11)	795
Doug Veerkamp General Engineering, Inc. (Proposed Change Order #12)	34,733
Doug Veerkamp General Engineering, Inc. (Proposed Change Order #13)	(59,837)
R.E.Y. Engineers, Inc. (Notice to Proceed No. 1)	413,185
R.E.Y. Engineers, Inc. (Notice to Proceed No. 2)	142,405
R.E.Y. Engineers, Inc. (Notice to Proceed No. 3)	166,070
Dewberry Engineers Inc. (Task Order 5A)	121,016
UNICO Engineering, Inc.	25,694
El Dorado County Recorder Clerk	50
Kronick, Moskovitz, Tiedemann & Girard	454
Mountain Democrat	278
SWRCB	619
City Personnel	58,827
Total	<u>\$ 3,103,106</u>

As you can see, the \$3,103,106 in project encumbrances, including proposed CCOs No. 4 through 8 and No. 10 through No. 13 with Doug Veerkamp General Engineering, Inc. in the amount of \$250.20 is within the \$3,713,738 project budget.



Dave Warren, City Manager



Melissa Savage, City Engineer

Attachments:

Attachment A: Resolution