

*We are a welcoming, active and business-friendly rural
foothill community built on California's rich gold rush history.*



City Manager's Report
November 14, 2023 City Council Meeting
Prepared by: Cory Schiestel, Senior Civil Engineer
Item #: 7.5

Subject: Consider ratifying Contract Change Order #1 and authorize the City Engineer to execute a Notice of Completion for the Hocking Street Sewer Line Replacement project (CIP #42245).

Recommendation: Adopt a Resolution:

1. Ratifying Contract Change Order (CCO) #1 in the amount of \$24,916 with C.E. Cox General Engineering, Inc. for the Hocking Street Sewer Line Replacement Project (CIP #42245); and
2. Authorizing the City Engineer to execute a Notice of Completion and instructing the City Clerk to record said notice with the El Dorado County Recorder's Office for said project; and
3. Authorizing the Assistant City Manager/Director of Finance to release all remaining retention being held for construction security, not more than sixty (60) days after the Notice of Completion filing for the said Project, per Public Contract Code 7107(c).

Purpose: Ratification of approved CCO #1 and to issue the Notice of Completion for the construction of the Hocking Street Sewer Line Replacement project which has been completed in substantial conformity with the bid plans and specifications meeting all City design standards.

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

Background: There are seventeen (17) homes located on Hocking Street that are served by approximately 900 lineal feet of 4-inch gravity sewer line consisting of various combinations of sewer pipe, which was constructed in the mid-1950s with Glenview Subdivision, Units 1 & 2. Approximately 670 LF of the 65+-year-old sewer main is located in the backyards within a public utility easement (PUE) that varies in 10 to 15 foot width along the westerly boundary of the lower thirteen lots. The sewer main has reached the end of its service life and is considered a priority for replacement due to poor condition, prior overflows/failures, ongoing excessive maintenance, and continuing deterioration. Public Works Department staff has performed several repairs to this facility over the last several years. The existing 4-inch sewer line cannot be accessed without entering private properties from either Hocking Street or the adjacent private property owned by EID from the west. Replacement of the sewer main and reconnection of the service laterals is further complicated by outbuildings and other private improvements constructed over and adjacent to the sewer easement within the backyards of the individual lots.

At the City Council meeting held on January 11, 2022, a contract was awarded to Dewberry Engineers, Inc. (Dewberry) to prepare a preliminary project scoping report.

At the November 9, 2022 meeting, the Council received and filed the Hocking Street Sewer Main Replacement Project Technical Memorandum Summary of Preliminary Engineering, submitted by Dewberry, and approved Amendment No. 1 to the consulting services agreement for final design and preparation of bid documents.

At its April 25, 2023 meeting, the Council authorized the advertisement of bid documents for public bidding of the construction contract, and bids were opened on May 18, 2023.

On June 27, 2023, the Council awarded the construction contract to C.E. Cox General Engineering for \$415,072.00 and approved a consulting services contract with Dewberry for inspection and construction engineering services in the amount of \$52,426.12.

Discussion:

Engineering staff is requesting the City Council to ratify the following contract change order:

Contract Change Order (CCO) #1: \$24,916 – Final Quantities Balancing

This CCO provides compensation for the installation of an additional 58 LF of 6” sewer pipe, two additional manholes, one additional sewer flusher connection, 6,742 SF of grind and overlay, and 50 LF of 4” sewer pipe. Also included for final balancing is the deduction of one construction sign, 21 LF of 6” sewer pipe, 58 LF of 4” cast-in-place pipe liner, and 6,040 SF of type 2 slurry seal.

The net increase of this change is \$24,916.

A memorandum containing a detailed explanation for this CCO is attached to this staff report.

Options:

1. Proceed as recommended by staff.
2. Direct staff to negotiate additional changes to the contract and return to the Council.

Environmental: The project was determined to be Categorically Exempt according to CEQA Guidelines Section 15301 because the project involves the rehabilitation and replacement of existing facilities and negligible expansion of use of the public roadway. A Notice of Exemption was filed with the El Dorado County Recorder’s Office on November 3, 2022.

Cost: The cost of CCO #1 with C.E. Cox General Engineering, Inc. is \$24,916.

Budget Impact: At its meeting held on January 11, 2022, the City Council approved a \$50,000 budget appropriation for the Hocking Street Sewer Line Replacement project (CIP #42245). At its November 9, 2022 meeting, the Council approved an additional budget appropriation of \$50,000. At its meeting held on June 27, 2023, the Council approved \$508,549 in additional budget appropriations for a total project budget of \$608,549 as shown below:

Description	Revised Project Revenue Budget
Measure H Fund	\$ 508,549
Sewer Enterprise Fund	100,000
Total	\$ 608,549

To date, the project has encumbered the following costs:

C.E. Cox General Engineering, Inc. (Original Contract)	\$ 415,072
C.E. Cox General Engineering, Inc. (Proposed Change Order No. 1)	24,916.0
Dewberry Engineering, Inc. (Original Agreement)	29,700
Dewberry Engineering, Inc. (Amendment #1)	49,090
Dewberry Engineering, Inc. (Amendment #2)	52,426
El Dorado County Recorder's Office	51
Mountain Democrat	408
Youngdahl & Associates	655
City Staff Time	2,220
Total	\$ 574,538

As you can see, \$574,538 in project encumbrances, including the proposed \$24,916 construction contract Change Order No. 1 with C.E. Cox General Engineering, Inc., is within the proposed \$608,549 project budget.



M. Cleve Morris, City Manager



Rebecca Neves, City Engineer

Attachments:

Attachment A: Resolution

Attachment B: CCO #1