

COUNTY OF HUMBOLDT

For the meeting of: 1/4/2022

File #: 21-1780

To: Board of Supervisors

From: Public Works

Agenda Section: Consent

SUBJECT:

Accept Completed Contract for Storm Damage Repair to Mattole Road (F3C010) Post Mile 6.50

RECOMMENDATION(S):

That the Board of Supervisors:

- 1. Ratify the Director of Public Works to sign Contract Change Order Number 2 for the total amount of \$99,315.64;
- 2. Accept the completed contract, including all change orders approved by the Public Works Department, between GR Sundberg, Inc., and Humboldt County for construction of Storm Damage Repair to Mattole Road Post Mile 6.50; and
- 3. Approve the final claim for payment, to be submitted by the Public Works Department to the Auditor-Controller, in the amount of \$99,367.65, which will bring the total amount paid to 100% of the contract.

SOURCE OF FUNDING:

Road Fund (1200); Federal Highway Administration Emergency Relief Storm Damage Funds

DISCUSSION:

On March 7, 2017, the Governor of the State of California declared a disaster for Humboldt County due to severe winter storms, flooding, and mudslides. Mattole Road (3C010) Post Mile 6.50, in the Petrolia-Honeydew area of southern Humboldt County, experienced roadway settlement and shoulder failure. Emergency temporary repairs were done at the time of the disaster to maintain essential traffic.

On Sept. 28, 2020, the Humboldt County Department of Public Works ("Public Works") received funding approval from the Federal Highway Administration to proceed with the Mattole Road (3C010) Post Mile 6.50 Storm Damage Repair Project. GHD subsequently prepared plans and specifications for the project based on a topographic survey of the damaged area prepared by Humboldt County Public Works Survey Division and a geotechnical study prepared by Crawford and Associates. The work consisted of constructing geosynthetic reinforced embankment, installing deep sub-drainage and storm drainage systems, restoring the roadway to original width, and installing sediment and erosion control items.

On Nov. 10, 2020, the Humboldt County Board of Supervisors authorized the Clerk of the Board to advertise the Mattole Road Post Mile 6.50 Storm Damage Repair Project for bids. On Dec. 15, 2020, the county received three (3) bids for the project. The project agreement was awarded to GR Sundberg, Inc., the lowest responsible bidder, on Jan. 12, 2021. The award amount was \$663,174, and contract change orders executed during the project increased the authorized amount by \$144,327.52. This increase is due to costs associated with processing excavated material to meet backfill specifications and additional work required to align the reconstructed section with the existing roadway.

Public Works recommends that the Board of Supervisors ratify the Director of Public Works to sign Contract Change Order Number 2; accept the completed contract, including all change orders approved by Public Works for this project; and approve the final claim for payment.

FINANCIAL IMPACT:

Total construction costs for this project are \$807,501.52. Progress payments totaling \$708,133.87 have been paid, and the final claim for payment in the amount of \$99,367.65 is outstanding.

This project was funded through Federal Highway Administration Emergency Relief Funds (88.5%) and the Humboldt County Road Fund (11.47%). Construction costs were included in the fiscal year 2021-22 Road Fund budget unit (1200321). This project has no impact on the General Fund.

STRATEGIC FRAMEWORK:

This action supports your Board's Strategic Framework by providing for and maintaining infrastructure.

OTHER AGENCY INVOLVEMENT:

California Department of Transportation and Federal Highway Administration

ALTERNATIVES TO STAFF RECOMMENDATIONS:

The Board of Supervisors may choose not to accept the project. However, staff does not recommend this alternative because the project has been completed, and the requested Board actions are needed to accept the contract.

ATTACHMENTS:

- 1. Contract Change Order Number 2
- 2. Executed Project Agreement and Contract Change Order Number 1
- 3. Acceptance Statement

PREVIOUS ACTION/REFERRAL:

Board Order No.: C-14 / C-19

Meeting of: Nov. 10, 2020 / Jan. 12, 2021

File No.: 20-1416 / 21-8