



COUNTY OF HUMBOLDT

For the meeting of: 1/5/2021

File #: 20-1586

To: Board of Supervisors

From: Public Works

Agenda Section: Consent

SUBJECT:

Accept Completed Contracts for Storm Damage Repair to Mattole Road (F3D010) Post Miles 4.40, 5.10, 9.00, and 11.05-11.29

RECOMMENDATION(S):

That the Board of Supervisors:

1. Ratify the Director of Public Works to sign Contract Change Order Number 2-S1 for the total amount of \$20,850.90 for Post Mile 4.40;
2. Ratify the Director of Public Works to sign Contract Change Order Number 2 for the total amount of \$15,445.70 for Post Mile 5.10;
3. Ratify the Director of Public Works to sign Contract Change Order Number 3 for the total amount of \$7,168.46 for Post Mile 5.10;
4. Ratify the Director of Public Works to sign Contract Change Order Number 2-S1 for the total amount of \$29,281.27 for Post Mile 9.00;
5. Ratify the Director of Public Works to sign Contract Change Order Number 1-S1 for the total amount of \$8,604.40 for Post Mile 11.05-11.29;
6. Accept the completed contracts, including all change orders approved by the Public Works Department, between William J. Etter Construction and Humboldt County for construction of Storm Damage Repair to Mattole Road (F3D010) Post Miles 4.40, 5.10, 9.00, and 11.05-11.29; and
7. Approve the final claims for payment, as submitted by the Public Works Department to the Auditor/Controller, in the amounts of \$20,850.90 for Mattole Road (F3D010) Post Mile 4.40, \$22,626.78 for Mattole Road (F3D010) Post Mile 5.10, \$29,440.00 for Mattole Road (F3D010) Post Mile 9.00, and \$8,604.40 for Mattole Road (F3D010) Post Mile 11.05-11.29, which will bring the total amounts paid to 100 percent of the contracts.

SOURCE OF FUNDING:

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

DISCUSSION:

On Mar. 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 (F3D010) Post Miles 4.40, 5.10, 9.00, and 11.05-11.29, located in the Honeydew area of southern Humboldt County, experienced roadway, embankment and culvert failures. Temporary emergency repairs were performed at the time of the disaster to maintain essential traffic.

On Sept. 13, Sept. 19, and Nov. 4, 2019, the Humboldt County Department of Public Works (Public Works) received funding approval from the Federal Highway Administration to proceed with the Mattole Road (F3D010) Post Miles 4.40, 5.10, 9.00, and 11.05-11.29 Storm Damage Repair Project. Public Works prepared plans and specifications for work consisting of constructing a welded wire wall, replacing and upsizing a culvert, and installing geosynthetic reinforcement, rock slope protection, guard rails, and sediment and erosion control items measures.

On Apr. 28, 2020, the Board of Supervisors authorized the Clerk of the Board to advertise the Mattole Road (F3D010) Post Miles 4.40, 5.10, 9.00, and 11.05-11.29 Storm Damage Repair Project for bids. On May 26, 2020, the county received five (5) bids for the project. The contracts were awarded to William J. Etter Construction, the lowest responsible bidder, on Jun. 23, 2020. The award amount was Four Hundred Twenty-Six Thousand Nine Hundred Eighteen Dollars and Seventy-Nine Cents (\$426,918.79), and contract change orders executed during the project increased the authorized amounts as follows: \$46,087.08 for Contract Number 217441 (Post Mile 4.40), \$22,614.16 for Contract Number 217426 (Post Mile 5.10), \$36,901.14 for Contract Number 217428 (Post Mile 9.00), and \$15,316.02 for Contract Number 217272 (Post Mile 11.05-11.29).

Public Works recommends that the Board of Supervisors ratify the Director of Public Works to sign Contract Change Order Number 2-S1 for Post Mile 4.40, Contract Change Order Number 2 for Post Mile 5.10, Contract Change Order Number 3 for Post Mile 5.10, Contract Change Order Number 2-S1 for Post Mile 9.00, and Contract Change Order Number 1-S1 for Post Mile 11.05-11.29. Public Works also recommends that the Board of Supervisors accept the completed contracts, including all change orders approved by Public Works for this project, and approve the final claims for payment.

FINANCIAL IMPACT:

Total construction costs for this project are Five Hundred Forty-Seven Thousand Eight Hundred Thirty-Seven Dollars and Eighteen Cents (\$547,837.18). Progress payments totaling \$285,410.11 have been paid for Post Mile 4.40, and the final claim for payment in the amount of \$20,850.90 is outstanding. Progress payments totaling \$17,376.16 have been paid for Post Mile 5.10, and the final claim for payment in the amount of \$22,626.78 is outstanding. Progress payments totaling \$84,015.97 have been paid for Post Mile 9.00, and the final claim for payment in the amount of \$29,440.00 is outstanding. Progress payments totaling \$79,512.86 have been paid for Post Mile 11.05-11.29, and the final claim for payment in the amount of \$8,604.40 is outstanding.

These projects were funded through Federal Highway Administration Emergency Relief Funds (88.53 percent) and the Humboldt County Road Fund (11.47 percent). Expenditure appropriations relating to completion of the Mattole Road (F3D010) Post Miles 4.40, 5.10, 9.00, and 11.05-11.29 Storm Damage Repair Project are included in the approved fiscal year 2020-21 Road Fund Budget; therefore, 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, 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 contracts.

ATTACHMENTS:

1. Contract Change Order Number 2-Supplement Number 1 for Storm Damage Repair to Mattole Road (F3D010) Post Mile 4.40
2. Contract Change Order Number 2 for Storm Damage Repair to Mattole Road (F3D010) Post Mile 5.10
3. Contract Change Order Number 3 for Storm Damage Repair to Mattole Road (F3D010) Post Mile 5.10
4. Contract Change Order Number 2-Supplement Number 1 for Storm Damage Repair to Mattole Road (F3D010) Post Mile 9.00
5. Contract Change Order Number 1-Supplement Number 1 for Storm Damage Repair to Mattole Road (F3D010) Post Mile 11.05-11.29
6. Executed Project Agreement and Contract Change Orders Number 1 and 2 (Post Mile 4.40), Number 1 (Post Mile 5.10), Number 1 and 2 (Post Mile 9.00), and Number 1 (Post Mile 11.05-11.29)
7. Acceptance Letters

PREVIOUS ACTION/REFERRAL:

Board Order No.: C-22 / C-35

Meeting of: Apr. 28, 2020 / Jun. 23, 2020

File No.: 20-447 / 20-671