



COUNTY OF HUMBOLDT

For the meeting of: 3/17/2020

File #: 20-261

To: Board of Supervisors

From: Public Works

Agenda Section: Consent

SUBJECT:

Accept Completed Contracts for Storm Damage Repairs to Wilder Ridge Road at Post Miles 5.33 & 5.70; Federal Project Numbers FEMA 4308-DR-CA PW-669 and FEMA 4301-DR-CA PW-1022; Contract Numbers 217377 and 217540

RECOMMENDATION(S):

That the Board of Supervisors:

1. Accept the completed contracts, including all change orders approved by the Public Works Department, between William Gray Construction and Humboldt County for construction of Storm Damage Repairs to Wilder Ridge Road at Post Mile 5.33 & 5.70; and
2. Approve the final claims for payment, as submitted by the Public Works Department to the Auditor-Controller, in the amounts of \$292.07 for Post Mile 5.33 and \$404.12 for Post Mile 5.70, which will bring the total amount paid to 100% of the contracts.

SOURCE OF FUNDING:

Road Fund (1200); Federal Emergency Management Agency; and California Office of Emergency Services

DISCUSSION:

On Feb. 14, 2017, the Federal Emergency Management Agency (FEMA) declared a disaster for Humboldt County due to severe winter storms, flooding, and mudslides. Wilder Ridge Road Post Miles 5.33 and 5.70, in the Honeydew area, experienced embankment failures that caused the roadways to fail.

On May 21, 2018, and Aug. 15, 2018, the Department of Public Works (Public Works) received funding approval from FEMA to proceed with the Wilder Ridge Road Post Miles 5.33 and 5.70 Storm Damage Repair Projects. Public Works subsequently prepared plans and specifications for the projects based on topographic surveys of the damaged areas that were prepared by Points West Surveying Company. The work consisted of constructing a stabilization trench at Post Mile 5.33, realigning the roadway at Post Mile 5.70, reconstructing the roadways with aggregate base, placing hot mix asphalt, and placing sediment and erosion control measures.

On June 18, 2019, the Board of Supervisors authorized the Clerk of the Board to advertise the Wilder Ridge Road Post Mile 5.33 and Post Mile 5.70 Storm Damage Repair Projects for bids. On July 23, 2019, the county received five (5) bids for the project. The contracts were awarded to William Gray Construction, the lowest responsible bidder, on Aug. 20, 2019. The award amount was \$249,916, and contract change orders executed during the project increased the authorized amount for Contract Number 217377 (Post Mile 5.33) by \$6,222.29 and decreased the authorized amount for Contract Number 217540 (Post Mile 5.70) by \$631.30.

Public Works 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 \$255,507.24. Progress payments totaling \$96,531.02 have been paid for Post Mile 5.33, and the final claim for payment in the amount of \$292.07 is outstanding. Progress payments totaling \$158,280.03 have been paid for Post Mile 5.70, and the final claim for payment in the amount of \$404.12 is outstanding. These projects were funded through Federal Emergency Management Agency Disaster Funds (75%), California Office of Emergency Services (18.75%), and the Humboldt County Road Fund (6.25%). Construction costs were included in the Fiscal Year 2019-20 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:

Federal Emergency Management Agency and California Office of Emergency Services

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. Executed Contract and Contract Change Orders 1-2
2. Acceptance Letters

PREVIOUS ACTION/REFERRAL:

Board Order No.: C-16 / C-42

Meeting of: June 18, 2019 / Aug. 20, 2019

File No.: 19-821 / 19-1161