



# COUNTY OF HUMBOLDT

For the meeting of: 10/20/2020

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File #: 20-1287

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**To:** Board of Supervisors

**From:** Public Works

**Agenda Section:** Consent

**SUBJECT:**

Accept Completed Contracts for Storm Damage Repair to Bair Road (6L300) Post Miles 0.50, 1.30, 3.00, and 4.10 and Stover Road (6M100) Post Mile 5.47

**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 \$8,500;
2. Accept the completed contracts, including all change orders approved by the Public Works Department, between GR Wilcox Enterprises, Inc., and Humboldt County for construction of Storm Damage Repair to Bair Road Post Miles 0.50, 1.30, 3.00, and 4.10 and Stover Road Post Mile 5.47; and
3. Approve the final claims for payment, as submitted by the Public Works Department to the Auditor/Controller, in the amounts of \$8,500 for Bair Road Post Mile 0.50, \$528.17 for Bair Road Post Mile 1.30, \$488.32 for Bair Road Post Mile 3.00, \$517.99 for Bair Road Post Mile 4.10, and \$571.89 for Stover Road Post Mile 5.47, which will bring the total amounts paid to 100% of the contracts.

**SOURCE OF FUNDING:**

Road Fund (1200); Federal Emergency Management Agency (FEMA); and California Governor's 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. Bair Road (6L300) Post Miles 0.50, 1.30, 3.00, and 4.10 and Stover Road (6M100) Post Mile 5.47, located in the Redwood Valley area between Blue Lake and Willow Creek, experienced roadway failures due to saturated embankment soils slipping beneath the roadways. The embankment failures resulted in lane closures and additional hazards to the small rural community of Redwood Valley.

On Apr. 16, 2018, the Department of Public Works (Public Works) received funding approval from

FEMA to proceed with the Bair Road (6L300) Post Miles 0.50, 1.30, 3.00, and 4.10 and Stover Road (6M100) Post Mile 5.47 Storm Damage Repair Project. Public Works prepared plans and specifications based on topographic surveys of the damaged areas that were prepared by Points West Surveying Company and Public Works. The work consisted of constructing three (3) wire walls and two (2) rock buttresses, installing underdrains at four (4) of the sites, restoring each roadway with hot mix asphalt and/or aggregate base, and placing sediment and erosion control measures.

On Mar. 3, 2020, the Board of Supervisors authorized the Clerk of the Board to advertise the Bair Road (6L300) Post Miles 0.50, 1.30, 3.00, and 4.10 and Stover Road (6M100) Post Mile 5.47 Storm Damage Repair Project for bids. On Apr. 7, 2020, the county received nine (9) bids for the project. The project agreement was awarded to GR Wilcox Enterprises, Inc., the lowest responsible bidder, on May 5, 2020. The award amount was \$458,254.48, and contract change orders executed during the project increased the authorized amounts as follows: \$36,644.29 for Contract Number 217375 (Bair Road Post Mile 0.50), \$12,759.19 for Contract Number 217376 (Bair Road Post Mile 1.30), \$440.22 for Contract Number 217542 (Bair Road Post Mile 3.00), \$1,739.20 for Contract Number 217529 (Bair Road Post Mile 4.10), and \$2,882.68 for Contract Number 217530 (Stover Road Post Mile 5.47).

Public Works recommends that the Board of Supervisors ratify the Director of Public Works to sign Contract Change Order Number 2-S1; 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 \$512,720.06. Progress payments totaling \$172,537.72 have been paid for Bair Road Post Mile 0.50, and the final claim for payment in the amount of \$8,500 is outstanding. Progress payments totaling \$107,865.37 have been paid for Bair Road Post Mile 1.30, and the final claim for payment in the amount of \$528.17 is outstanding. Progress payments totaling \$51,104.05 have been paid for Bair Road Post Mile 3.00, and the final claim for payment in the amount of \$488.32 is outstanding. Progress payments totaling \$54,041.38 have been paid for Bair Road Post Mile 4.10, and the final claim for payment in the amount of \$517.99 is outstanding. Progress payments totaling \$116,565.17 have been paid for Stover Road Post Mile 5.47, and the final claim for payment in the amount of \$571.89 is outstanding.

These projects were funded through Federal Emergency Management Agency Disaster Funds (75%), California Governor's Office of Emergency Services (18.75%), and the Humboldt County Road Fund (6.25%). Construction costs were included in the Fiscal Year 2020-2021 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 Governor's 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. Contract Change Order Number 2-Supplement Number 1
2. Executed Contract and Contract Change Orders 1-2
3. Acceptance Letters

**PREVIOUS ACTION/REFERRAL:**

Board Order No.: C-19 / C-13

Meeting of: Mar. 3, 2020 / May 5, 2020

File No.: 20-228 / 20-462