

# **COUNTY OF HUMBOLDT**

**For the meeting of:** 11/17/2020

File #: 20-1448

**To:** Board of Supervisors

From: Public Works

**Agenda Section:** Consent

#### **SUBJECT:**

Accept Completed Contract for Storm Damage Repair to Herrick Avenue (3J410) Post Mile 0.74

## RECOMMENDATION(S):

That the Board of Supervisors:

- 1. Accept the completed contract, including the change order approved by the Public Works Department, between Figas Construction and Humboldt County for construction of Storm Damage Repair to Herrick Avenue Post Mile 0.74; and
- 2. Approve the final claim for payment, as submitted by the Public Works Department to the Auditor-Controller, in the amount of \$417.83, 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 Mar. 7, 2017, the Governor of the State of California declared a disaster for Humboldt County due to severe winter storms, flooding, and mudslides. Herrick Avenue (3J410) Post Mile 0.74, located in the Pine Hill area of Eureka, experienced an embankment failure due to erosion at a storm drain outlet. The embankment failure threatened further damage to two (2) adjacent urban properties.

On Oct. 15, 2019, the Humboldt County Department of Public Works (Public Works) received funding approval from the Federal Highway Administration to proceed with the Herrick Avenue Post Mile 0.74 Storm Damage Repair Project. Public Works prepared plans and specifications based on a topographic survey of the damaged area prepared by Points West Surveying Company. The work consisted of constructing a rock buttress, placing a junction structure with a heat-fused pipe down-drain, installing a cured-in-place liner in the existing pipe between Herrick Avenue and the new junction structure, restoring the construction access to pre-project conditions, and installing sediment and erosion control measures.

On Feb. 25, 2020, the Humboldt County Board of Supervisors authorized the Clerk of the Board to

#### File #: 20-1448

advertise the Herrick Avenue Post Mile 0.74 Storm Damage Repair Project for bids. On Mar. 24, 2020, the county received three (3) bids for the project. The project agreement was awarded to Figas Construction, the lowest responsible bidder, on Apr. 28, 2020. The award amount was \$210,728, and the contract change order executed during the project increased the authorized amount by \$185.95.

Public Works recommends that the Board of Supervisors accept the completed contract, including the change order approved by Public Works for this project, and approve the final claim for payment.

### FINANCIAL IMPACT:

Total construction costs for this project are \$210,913.95. Progress payments totaling \$210,496.12 have been paid, and the final claim for payment in the amount of \$417.83 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 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:

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

### PREVIOUS ACTION/REFERRAL:

Board Order No.: C-18 / C-17

Meeting of: Feb. 25, 2020 / Apr. 28, 2020

File No.: 20-146 / 20-425