



COUNTY OF HUMBOLDT

For the meeting of: 6/18/2019

File #: 19-821

To: Board of Supervisors

From: Public Works

Agenda Section: Consent

SUBJECT:

Storm Damage Repair to Wilder Ridge Road Post Mile 5.33 and 5.70

RECOMMENDATION(S):

That the Board of Supervisors:

1. Approve the attached plans and specifications for the Wilder Ridge Road Post Mile 5.33 and 5.70 Storm Damage Repair Project; and
2. Direct the Clerk of the Board to advertise the above-mentioned project as required by Section 22037 of the California Public Contract Code, with bids to be opened on Tuesday, July 23, 2019, at 2 pm.

SOURCE OF FUNDING:

Humboldt County 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 Mile 5.33 and 5.70, in the Honeydew area of southern Humboldt County, experienced embankment failures which caused the roadway to fail. Currently, the roadway is narrow at both locations and in danger of failure.

On May 21, 2018 and Aug. 15, 2018, the Humboldt County Department of Public Works (Public Works) received FEMA funding approval to proceed with the Wilder Ridge Road Post Mile 5.33 and 5.70 Storm Damage Repair Project. Public Works subsequently prepared the attached plans and specifications for the project based on a topographic survey of the damaged area that was prepared by Points West Surveying Company. The work proposed in the attached plans and specifications consists of constructing a stabilization trench at Post Mile 5.33, realigning the roadway at Post Mile 5.70, reconstructing the roadway with aggregate base, placing hot mix asphalt and installing sediment and erosion control items.

Accordingly, Public Works recommends that the Board of Supervisors approve the attached plans and

specifications and advertise the Wilder Ridge Road Post Mile 5.33 and 5.70 Storm Damage Repair Project.

FINANCIAL IMPACT:

There is no financial commitment until the Wilder Ridge Road Post Mile 5.33 and 5.70 Storm Damage Repair Project is awarded. This project is being funded by FEMA Disaster Funds (75 percent), California Office of Emergency Services funding (18.75 percent) and the Humboldt County Road Fund (6.25 percent). The engineer's cost estimate for the project is \$317,630. The Road Fund will be responsible for \$19,852.

Expenditure appropriations relating to completion of the Wilder Ridge Road Post Mile 5.33 and 5.70 Storm Damage Repair Project have been included in the approved Fiscal Year 2019-2020 budget for Road Fund budget unit 1200-321-2118. As a result, this project will not impact the Humboldt County General Fund.

STRATEGIC FRAMEWORK:

The recommended actions support the Board of Supervisors' 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 approve the attached plans and specifications for the Wilder Ridge Road Post Mile 5.33 and 5.70 Storm Damage Repair Project. However, this alternative is not recommended because the project will restore the roadway to pre-disaster conditions using funds that would not otherwise be available to the county.

ATTACHMENTS:

Plans and Specifications for Storm Damage Repair to Wilder Ridge Road (C5B010) Post Mile 5.33 and Wilder Ridge Road (C5B010) Post Mile 5.70; FEMA 4308-DR-CA PW-669 and FEMA 4301-DR-CA PW-1022; Contract Numbers 217377 and 217540

PREVIOUS ACTION/REFERRAL:

Board Order No.: N/A

Meeting of: N/A

File No.: N/A