



COUNTY OF HUMBOLDT

For the meeting of: 11/5/2019

File #: 19-1564

To: Board of Supervisors

From: Public Works

Agenda Section: Consent

SUBJECT:

Storm Damage Repair to Alderpoint Road Post Mile 0.22

RECOMMENDATION(S):

That the Board of Supervisors:

1. Approve the attached plans and specifications for the Alderpoint Road Post Mile 0.22 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, December 17, 2019, at 2:00 p.m.

SOURCE OF FUNDING:

Humboldt County Road Fund (1200); Federal Highway Administration Emergency Relief Storm Damage Funds

DISCUSSION:

On February 21, 2019, the Governor of the State of California declared a disaster for Humboldt County due to severe winter storms, flooding and mudslides. Alderpoint Road Post Mile 0.22, in the Garberville area of southern Humboldt County, experienced an embankment failure which closed one (1) lane of the eastbound roadway. Currently, the roadway is limited to one (1) lane with stop control traffic at a location that experiences a moderate volume of vehicles.

On October 10, 2019, the Humboldt County Department of Public Works (“Public Works”) received Federal Highway Administration funding approval to proceed with the Alderpoint Road Post Mile 0.22 Storm Damage Repair Project. Mark Thomas and Company 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 and geotechnical study prepared by Crawford and Associates. The work proposed in the attached plans and specifications consists of constructing a soldier pile wall and drainage features, installing a guardrail, 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 Alderpoint Road Post Mile 0.22 Storm Damage Repair Project.

FINANCIAL IMPACT:

There is no financial commitment until the Alderpoint Road Post Mile 0.22 Storm Damage Repair Project is awarded. This project is being funded with Federal Highway Administration Emergency Relief Funds (88.53 percent) and the Humboldt County Road Fund (11.47 percent). The engineer's cost estimate for the project is Nine Hundred Ninety-Nine Thousand Five Hundred Forty-Five Dollars (\$999,545.00). The Road Fund will be responsible for One Hundred Fourteen Thousand Six Hundred Forty-Eight Dollars (\$114,648.00).

Expenditure appropriations relating to completion of the Alderpoint Road Post Mile 0.22 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:

California Department of Transportation, Federal Highway Administration

ALTERNATIVES TO STAFF RECOMMENDATIONS:

The Board of Supervisors may choose not to approve the attached plans and specifications for the Alderpoint Road Post Mile 0.22 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 of Humboldt.

ATTACHMENTS:

Plans and Specifications for Storm Damage Repair to Alderpoint Road (F6B165) Post Mile 0.22; Project No. ER-40A0(045); Contract Number 219205

PREVIOUS ACTION/REFERRAL:

Board Order No.: N/A

Meeting of: N/A

File No.: N/A