



COUNTY OF HUMBOLDT

For the meeting of: 6/22/2021

File #: 21-764

To: Board of Supervisors

From: Public Works

Agenda Section: Consent

SUBJECT:

Storm Damage Repair to Alderpoint Road (F6B165) Post Miles 40.21 to 40.70

RECOMMENDATION(S):

That the Board of Supervisors:

1. Approve the attached plans and specifications for the Alderpoint Road (F6B165) Post Miles 40.21 to 40.70 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 27, 2021 at 2:00 p.m.

SOURCE OF FUNDING:

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

DISCUSSION:

On January 12, 2006, the Governor of the State of California declared a disaster for Humboldt County due to severe winter storms, flooding and mudslides. Alderpoint Road (F6B165) Post Miles 40.21 to 40.70, near the town of Bridgeville in the eastern portion of Humboldt County, experienced roadway settlement and shoulder failure. Emergency temporary repairs were done at the time of the disaster to maintain essential traffic flows.

On February 15, 2018, the Humboldt County Department of Public Works (“Public Works”) received Federal Highway Administration funding approval to proceed with the Alderpoint Road (F6B165) Post Miles 40.21 to 40.70 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 and a geotechnical study prepared by Crawford and Associates. The work proposed in the attached plans and specifications consists of reconstructing the roadway embankment and roadbed with geosynthetic material, installing sub-drainage and storm drainage systems, restoring the roadway to original width, and adding 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 (F6B165) Post Miles 40.21 to 40.70 Storm Damage Repair Project.

FINANCIAL IMPACT:

There is no financial commitment until the Alderpoint Road (F6B165) Post Miles 40.21 to 40.70 Storm Damage Repair Project is awarded. This project is being funded by Federal Highway Administration Emergency Relief Funds (88.53%) and the Humboldt County Road Fund (11.47%). The engineer's cost estimate for the project is One Million Three Hundred Two Thousand Dollars (\$1,302,000). The Humboldt County Road Fund will be responsible for One Hundred Forty-Nine Thousand Three Hundred Thirty-Nine Dollars and Forty Cents (\$149,339.40) of the costs associated with the Alderpoint Road (F6B165) Post Miles 40.21 to 40.70 Storm Damage Repair Project.

Expenditure appropriations relating to completion of the Alderpoint Road (F6B165) Post Miles 40.21 to 40.70 Storm Damage Repair Project have been included in the proposed fiscal year 2021-22 budget for Roads, budget unit 321. As a result, the Alderpoint Road (F6B165) Post Miles 40.21 to 40.70 Storm Damage Repair 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 (F6B165) Post Miles 40.21 to 40.70 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 of Humboldt.

ATTACHMENTS:

Plans and Specifications for Storm Damage Repair to Alderpoint Road (F6B165) Post Miles 40.21 to 40.70; Project No. ER-4400 (046); Contract No. 206375

PREVIOUS ACTION/REFERRAL:

Board Order No.: N/A

Meeting of: N/A

File No.: N/A