



AGENDA ITEM NO.


C17

COUNTY OF HUMBOLDT

For the meeting of: March 20, 2018

Date: February 28, 2018

To: Board of Supervisors

From:  Thomas K. Mattson, Director of Public Works

Subject: Dinner Creek Culvert Replacement Project; Agreement Number P1610515; Contract Number 211304

RECOMMENDATION(S):

That the Board of Supervisors:

- 1) Approve the plans and specifications, for the Dinner Creek Culvert Replacement Project; Agreement Number P1610515; Contract Number 211304.
- 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, April 24, 2018, at 2:00 pm.

SOURCE OF FUNDING:

Road Fund, Department of Fish & Wildlife (DFW) SB 271 Grant, Pacific States Marine Fisheries Commission.

Prepared by Jeffrey A. Ball

CAO Approval 

REVIEW:

Auditor 

County Counsel 

Human Resources 

Other _____

TYPE OF ITEM:

- Consent
- Departmental
- Public Hearing
- Other _____






PREVIOUS ACTION/REFERRAL:

Board Order No. C-15

Meeting of: June 27, 2017

BOARD OF SUPERVISORS, COUNTY OF HUMBOLDT

Upon motion of Supervisor  Seconded by Supervisor 

Ayes , , , , 

Nays _____

Abstain _____

Absent _____

and carried by those members present, the Board hereby approves the recommended action contained in this Board report.

Dated: 3/20/18

By: 

Kathy Hayes, Clerk of the Board

DISCUSSION:

The project consists of removing two fish migration barrier culverts and replacing them with simulated stream channel culverts that will provide conveyance of high water storm flows while also accommodating fish passage at low volume flows. The project will also include in-channel excavation and rock placement that will aid in creating and maintaining fish habitat. Reconstruction of the roadway embankment, surfacing of the roadway with aggregate base and hot mix asphalt, placing roadway striping, and placement of permanent erosion control measures will also be components on the project. A third fish barrier culvert that was initially part of the California Department of Fish and Wildlife and Pacific States Marine Fisheries grant, but was replaced under emergency repairs during the spring of 2017 using Federal Highways Administration disaster funds.

The Department of Public Works recommends that the Board of Supervisors approves the attached plans and specifications, advertise the project, and proceed to construction.

FINANCIAL IMPACT:

The requested action has no significant impact because no funds are committed until the project is awarded. The project is being funded by a grant through the Pacific States Marine Fisheries Commission and California Department of Fish and Wildlife, which will provide one hundred (100) percent of the project costs. The project costs were included in the FY 2018-2019 Road Fund Budget. The Engineer's Estimate for construction is \$544,835.

This project conforms to the Board of Supervisors' Core Role of providing for and maintaining infrastructure as identified in the Board's Strategic Framework. This project will not impact the general fund.

OTHER AGENCY INVOLVEMENT:

The California Department of Fish and Wildlife, Pacific Marine Fisheries Commission

ALTERNATIVES TO STAFF RECOMMENDATIONS:

The Board of Supervisors may choose not to approve the project. However, staff does not recommend this alternative because the project utilizes grant funding to replace drainage structures that will minimize future maintenance and enhance fish habitat.

ATTACHMENT:

Plans and Specifications for the project, Dinner Creek Culvert Replacement; Agreement Number P1610515; Contract Number 211304