



AGENDA ITEM NO.

C-23

COUNTY OF HUMBOLDT

For the meeting of May 24, 2016

Date: April 28, 2016

To: Board of Supervisors

From: *P* Thomas K. Mattson, Director of Public Works

Subject: **FRANCIS CREEK CULVERT REPLACEMENT ON PORT KENYON ROAD
(2H010) PM 0.45 TO PM 0.64; PROJECT NO.: P1210308; CONTRACT NO.: 211303**

RECOMMENDATION(S):

That the Board of Supervisors:

1. Accepts the completed contract, including all change orders approved by the Public Works Department, between Mercer-Fraser Company, and Humboldt County for the Francis Creek culvert replacement on Port Kenyon Road.
2. Approves the final claim for payment, as submitted by the Public Works Department to the Auditor/Controller, in the amount of \$2,995.69. This will bring the total amount paid to 100 percent of the contract.

SOURCE OF FUNDING:

California Department of Water Resources (DWR), California Department of Fish and Wildlife (DFW), Humboldt County Resource Conservation District (RCD) and the Public Works Road Fund

Prepared by Renee Fleek

CAO Approval

Karen Clowen

REVIEW:

Auditor *MSM*

County Counsel _____

Human Resources _____

Other _____

TYPE OF ITEM:

- Consent
- Departmental
- Public Hearing
- Other _____

BOARD OF SUPERVISORS, COUNTY OF HUMBOLDT

Upon motion of Supervisor *Fennell* Seconded by Supervisor *Bass*

Ayes *Sundberg, Fennell, Lovelace, Bohn, Bass*
 Nays _____
 Abstain _____
 Absent _____

PREVIOUS ACTION/REFERRAL:

Board Order No. C-14/D14/C11

Meeting of: May 19, 2015/November 17, 2015/July 14, 2015

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

Dated: *May 24, 2016*
 By: *Kathy Hayes*
 Kathy Hayes, Clerk of the Board

DISCUSSION:

This project consisted of replacing a culvert on Port Kenyon Road at Francis Creek with a pre-cast concrete structure. The project was identified in the Salt River Watershed Assessment (CDFG2004) and is part of a larger effort proposed by the Salt River Partners and Salt River Advisory Group to address sediment sources and sediment accretion in the Salt River and its tributaries. Coastal cutthroat trout utilize habitat in Francis Creek and coho salmon were documented in Francis Creek within the city limits of Ferndale in 2005. The culvert is a migration/emigration barrier to adult and juvenile fish. The failing and plugged culvert affected hydrology, floodplain function, water quality and habitat conditions.

On May 19, 2015, the Board of Supervisors authorized the Clerk of the Board to advertise the above-referenced project for bids. On June 23, 2015, the County received four (4) bids for the project. The project was awarded to Mercer-Fraser Company the lowest responsive bidder on July 14, 2015. The award amount was \$747,680.00. Change orders through project completion amounted to an increase of \$82,671.93.

FINANCIAL IMPACT:

Total construction costs for this project were \$830,351.93. This project is being funded through grants from the California Department of Water Resources (\$300,000.00) and the California Department of Fish and Wildlife (\$468,376.00). Humboldt County Resource Conservation District is funding \$91,700.00 for the sewer line improvements in contract change order number 1. The remainder shall be provided by the Road Fund. Construction costs are included in the FY 2015-16 Road Fund Budget.

This project conforms to the Board of Supervisors' Core Role of providing for and maintaining infrastructure as identified in the Board's Strategic Framework.

OTHER AGENCY INVOLVEMENT:

California Department of Water Resources (DWR)
California Department of Fish and Wildlife (DFW)
Humboldt County Resource Conservation District (RCD)

ALTERNATIVES TO STAFF RECOMMENDATIONS:

None recommended. The project has been completed and the requested board action is needed to accept the project.

ATTACHMENT(S):

Acceptance Statement

APR 21 2016

Construction of Francis Creek Culvert Replacement
Project # P1210308
County project # 211303

**PROPOSED FINAL ESTIMATE OF WORK DONE ON FRANCIS CREEK CULVERT
REPLACEMENT ON PORT KENYON ROAD PM 0.45 TO PM 0.64**

CONTRACT ITEMS (As detailed on attachment):

ORIGINAL CONTRACT AMOUNT	\$ 747,680.00
TOTAL APPROVED CHANGE ORDERS	\$ 82,671.93
TOTAL CONTRACT	\$ 830,351.93

ACCEPTANCE STATEMENT

I have examined the above proposed Final Estimate and agree to accept the total of \$830,351.93 as full payment for all work performed on the above contract, except as may be indicated below.

Exceptions (Check One):

None

As indicated per attachment letter dated _____.

By *Shank Senz*
Mercer-Fraser Company
Title PROJECT MANAGER
Date 4/21/16

Please return this statement to:

Business Division
County of Humboldt Public Works
1106 2nd Street
Eureka, CA 95501