



COUNTY OF HUMBOLDT

AGENDA ITEM NO.
C-12

For the meeting of: May 6, 2014

Date: April 22, 2014

To: Board of Supervisors

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

Subject: **CONSTRUCTION OF SEISMIC RETROFIT AND REHABILITATION ON KLAMATH RIVER BRIDGE (MARTIN'S FERRY), BRIDGE NO.: 04C-0007, PROJECT NO.: BRLSZD-5904(006), CONTRACT NO.: 924020B**

RECOMMENDATION(S):

That the Board of Supervisors:

- 1) Accept the completed contract, including all change orders approved by the Public Works Department, between Mercer Fraser Company, Inc., and Humboldt County for the retrofit and rehabilitation on Martin's Ferry Bridge.
- 2) Approve the final claim for payment, as submitted by the Public Works Department to the Auditor/Controller, in the amount of \$105,329.38. This will bring the total amount paid to 100% of the contract.

SOURCE OF FUNDING:

Road Fund- Federal Highway Administration (FHWA)-Federal and State Bridge Retrofit and Rehabilitation Funds

Prepared by Renee Fleek

CAO Approval

Cheryl Dillingham

REVIEW:

Auditor *UBM*

County Counsel _____

Human Resources _____

Other _____

TYPE OF ITEM:

- Consent
- Departmental
- Public Hearing
- Other _____

PREVIOUS ACTION/REFERRAL:

Board Order No. C-11/C-11

Meeting of: 3/22/11,5/24/11

BOARD OF SUPERVISORS, COUNTY OF HUMBOLDT

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

Ayes *Sundberg, Lorelace, Bohn, Fennell, Bass*

- Nays
- Abstain
- Absent

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

Dated: *May 6, 2014*

By: *Jim Humboldt*
Kathy Hayes, Clerk of the Board

DISCUSSION:

This project consisted of the permanent retrofit and rehabilitation of the Martin's Ferry Bridge. This project completed the temporary repairs that were constructed in 2008-2009. The project provided for all necessary work needed to make the structure comply with current earthquake standards and reconstruction of damaged portions due to the instability problems of long standing on the northeasterly approach. Other rehabilitation work included the replacement of the timber catwalk and bridge railing.

On March 22, 2011, the Board of Supervisors authorized the Clerk of the Board to advertise the above-referenced project for bids. On April 26, 2011, the County received three (3) bids for the project. The project was awarded to Mercer Fraser Company, Inc., the lowest responsive bidder on May 24, 2011. The award amount was \$4,406,000.10. Change orders through project completion amounted to \$148,173.41.

FINANCIAL IMPACT:

Total construction costs for this project were \$4,554,173.51. This project is being funded through the Federal Highway Administration, which will provide 88.53%. The County is funding the remaining 11.47% of the project costs. Construction costs are included in the FY 2013/14 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 Transportation (Caltrans)
Federal Highway Administration (FHWA)

ALTERNATIVES TO STAFF RECOMMENDATIONS:

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

ATTACHMENTS:

Acceptance Statement

Construction of Seismic Retrofit & Rehabilitation of the Klamath River Bridge
Project # BRLSZD-5904(006)
County project # 924020B
Bridge No.: 04C-0007

PROPOSED FINAL ESTIMATE OF WORK DONE ON KLAMATH RIVER BRIDGE

CONTRACT ITEMS (As detailed on attachment):

ORIGINAL CONTRACT AMOUNT	\$4,406,000.10
TOTAL APPROVED CHANGE ORDERS	\$ 148,173.41
TOTAL CONTRACT	<u>\$4,554,173.51</u>

ACCEPTANCE STATEMENT

I have examined the above proposed Final Estimate and agree to accept the total of \$4,554,173.51 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 *Mark Benney*
Mercer-Fraser Company
Title *Project Manager*
Date *4/16/14*

Please return this statement to:

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

RECEIVED

APR 21 2014

**HUMBOLDT COUNTY
DEPARTMENT OF PUBLIC WORKS**