



AGENDA ITEM NO.
C-15

COUNTY OF HUMBOLDT

For the meeting of: November 14, 2014

Date: October 23, 2014

To: Board of Supervisors

From:  Thomas K. Mattson, Director of Public Works

Subject: **CONSTRUCTION OF MYRTLE AVENUE (F3K300) BIKE LANE (PM 1.73-2.68) & EARTHQUAKE REPAIR PROJECT; PROJECT NO.: BTA 1213-01-HUM-01 & ER-4820(031), CONTRACT NO.: 213002 & 210240**

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 and Humboldt County for the construction of the Myrtle Avenue bike lane and earthquake repair project.
- 2) Approve the final claim for payment, as submitted by the Public Works Department to the Auditor/Controller, in the amount of \$12,314.08. This will bring the total amount paid to 100% of the contract.

SOURCE OF FUNDING:

Road Fund-State Bicycle Transportation Account (BTA) and Federal Highway Administration (FHWA) Emergency Relief (ER)

Prepared by Renee Fleek

CAO Approval 

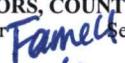
REVIEW:

Auditor  County Counsel _____ Human Resources _____ Other _____

TYPE OF ITEM:

- Consent
- Departmental
- Public Hearing
- Other _____

BOARD OF SUPERVISORS, COUNTY OF HUMBOLDT

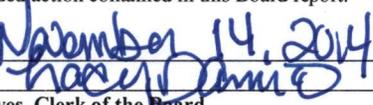
Upon motion of Supervisor  seconded by Supervisor 
 Ayes 
 Nays _____
 Abstain _____
 Absent _____

PREVIOUS ACTION/REFERRAL:

Board Order No. C-22, C-11

Meeting of: 2/25/14, 5/6/14

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

Dated: November 14, 2014
 By: 
 Kathy Hayes, Clerk of the Board

DISCUSSION:

This project consisted of the construction of bike lanes on Myrtle Avenue from Mitchell Heights Road to Pigeon Point Road. The existing paved shoulders were cold planed and paved with new hot asphalt mix and bike lanes delineated with thermoplastic stripes, marking and signs. The ER portion of the project included earthquake repairs to an existing 18" concrete culvert, cold plane repair or subgrade repair to cracking in the roadway caused by the 2010 earthquake event.

On February 25, 2014, the Board of Supervisors authorized the Clerk of the Board to advertise the above-referenced project for bids. On March 25, 2014, the County received six (6) bids for the project. The project was awarded to Mercer Fraser Company, the lowest responsive bidder on May 6, 2014. The award amount was \$246,630.00. Change orders through project completion amounted to an increase of \$10,651.54.

FINANCIAL IMPACT:

Total construction costs for this project were \$257,281.54. This project is being funded through the State Bicycle Transportation Account and the Federal Highway Administration ER program. The BTA grant will cover \$145,571.54 of the construction costs for the bike lanes. The FHWA ER program will cover 88.53% of the construction cost, \$111,710.00, and the Road fund will fund the remainder for the earthquake repairs. Construction costs are included in the FY 2014-15 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)
California Transportation Commission (CTC)
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 Statements

PROPOSED FINAL ESTIMATE OF WORK DONE ON MYRTLE AVENUE BIKE LANE

CONTRACT ITEMS (As detailed on attachment):

ORIGINAL CONTRACT AMOUNT	\$ 147,610.00
TOTAL APPROVED CHANGE ORDERS	\$ -2,038.46
TOTAL CONTRACT	<u>\$145,571.54</u>

ACCEPTANCE STATEMENT

I have examined the above proposed Final Estimate and agree to accept the total of \$145,571.54 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 Charles W. ...
Mercer-Fraser Company
Title Project Manager
Date 10-20-14

Please return this statement to:

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

PROPOSED FINAL ESTIMATE OF WORK DONE ON MYRTLE AVENUE

CONTRACT ITEMS (As detailed on attachment):

ORIGINAL CONTRACT AMOUNT	\$ 99,020.00
TOTAL APPROVED CHANGE ORDERS	\$ 12,690.00
TOTAL CONTRACT	<u>\$111,710.00</u>

ACCEPTANCE STATEMENT

I have examined the above proposed Final Estimate and agree to accept the total of \$111,710.00 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 Charles D. [Signature]
Mercer-Fraser Company
Title Project Manager
Date 10-20-11

Please return this statement to:

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