



COUNTY OF HUMBOLDT

For the meeting of: 1/10/2023

File #: 22-1683

To: Board of Supervisors

From: Public Works

Agenda Section: Consent

SUBJECT:

Bid Award Authorization for Bridge Preventive Maintenance Project at Six Locations in Humboldt County

RECOMMENDATION(S):

That the Board of Supervisors:

1. Receive and file the bid proposals submitted for Bridge Preventive Maintenance Project at Six Locations in Humboldt County;
2. Award the project agreement to Mercer-Fraser Company for the total amount of \$572,521;
3. Authorize the Chair of the Board to execute the project agreement upon submittal of the appropriate bonds and insurance; and
4. Authorize the Public Works Director to execute contract change orders up to the amount of \$41,126.

SOURCE OF FUNDING:

Humboldt County Road Fund (1200); Federal Highway Administration Bridge Preventive Maintenance Program

DISCUSSION:

On Nov. 1, 2022, the Humboldt County Board of Supervisors authorized the Clerk of the Board to advertise Bridge Preventive Maintenance Project at Six Locations in Humboldt County for bids. On Dec. 6, 2022, the County of Humboldt received three (3) bids for the project, which are attached hereto as Attachment 1.

The Department of Public Works recommends that the Board of Supervisors: receive and file the bid proposals submitted for Bridge Preventive Maintenance Project at Six Locations in Humboldt County; award the attached project agreement to Mercer-Fraser Company for the total amount of \$572,521; authorize the Chair of the Board to execute the attached project agreement upon submittal of the appropriate bonds and insurance; and authorize the Public Works Director to execute contract change orders up to the amount of \$41,126.

FINANCIAL IMPACT:

Bridge Preventive Maintenance Project at Six Locations in Humboldt County is being funded by Federal Highway Administration (FHWA) Bridge Preventive Maintenance Program funds (88.53%) and the Humboldt County Road Fund (11.47%). The contract bid amount is \$572,521. The total project cost is estimated at \$715,650. The Humboldt County Road Fund will be responsible for \$82,085.06 of the total costs associated with Bridge Preventive Maintenance Project at Six Locations in Humboldt County.

Expenditure appropriations relating to completion of Bridge Preventive Maintenance Project at Six Locations in Humboldt County are included in the approved fiscal year (FY) 2022-23 Road Fund Budget (1200321-2118).

Projects are paid in arrears with anticipated funding coming from FHWA as mentioned above. The FY 2020-21 Annual Road Report, completed by the State of California, reflected an estimated negative fund balance of \$5.9 million in the county's Road Fund. Even after allocating nearly \$6.8 million of American Rescue Plan Act (ARPA) funds to the Road Fund in order to reduce the negative fund balance, the current estimated fund balance remains negative by approximately \$4 million.

This negative balance is partially due to the timing of Federal Emergency Management Agency reimbursements to the county, which can take years for the county to receive repayment. The department utilizes other state and local funding, such as Regional Surface Transportation Program funds, for the Humboldt County Road Fund match for reimbursable projects. Despite those additional funding sources, Road Fund projects are underfunded and will very likely have a negative impact on the General Fund if additional revenue sources are not secured.

STRATEGIC FRAMEWORK:

This action supports your Board's 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 award the project agreement for Bridge Preventive Maintenance Project at Six Locations in Humboldt County. However, this alternative is not recommended because the project will repair six bridges using funds that would not otherwise be available to the County of Humboldt.

ATTACHMENTS:

1. Bid Results for Bridge Preventive Maintenance Project at Six Locations in Humboldt County
2. Construction Agreement for Bridge Preventive Maintenance Project at Six Locations in Humboldt County

PREVIOUS ACTION/REFERRAL:

File #: 22-1683

Board Order No.: D-13
Meeting of: Nov. 1, 2022
File No.: 22-1366