



A Tradition of Stewardship
A Commitment to Service

Agenda Date: 8/27/2019

Agenda Placement: 6J

NAPA COUNTY BOARD OF SUPERVISORS Board Agenda Letter

TO: Board of Supervisors

FROM: Steven Lederer - Director of Public Works
Public Works

REPORT BY: Dewey Phan, Assistant Engineer -

SUBJECT: Third Ave Bridge, RDS 17-32 and RDS 17-33 - Reject Bid

RECOMMENDATION

Director of Public Works recommends rejection of the sealed bid that was opened on August 8, 2019 and requests authorization to re-advertise the following projects:

1. Third Ave (LOP 208), PA-09-CA-4193-PW-00155(0), RDS 17-32
2. Third Ave (LOP 209), PA-09-CA-4193-PW-00155(0), RDS 17-33

EXECUTIVE SUMMARY

The Third Ave culvert (LOP 208) at mile post marker (MPM) 0.06 and the Third Ave bridge (LOP 209) at MPM 1.75 were damaged in the 2014 Napa Earthquake. The repair projects qualified for Federal Emergency Management Agency (FEMA) funds. FEMA has authorized \$68,086 for the repair of the sites, including bridge headwall and culvert repairs.

For FEMA funded projects, the typical match is 75% FEMA, 18.75% California Office of Emergency Services (Cal OES), and 6.25% local (Roads funds). The total estimated project cost (design, project administration, construction, and construction management) is estimated to be \$43,169 for Third Ave Culvert (LOP 208) and \$437,200 for Third Ave Bridge (LOP 209), for a total estimated project cost of \$480,369. At this time, the project is underfunded by FEMA; however, staff anticipates that FEMA will ultimately approve at or near their share of the actual cost incurred for design and construction of the projects. Total estimated project budgets are attached for reference.

On July 9, 2019, the Board of Supervisors authorized the Public Works Director put the project out to bid. The project was advertised on July 10, 2019. Bids were opened on August 8, 2019. The County received only one bid, from Team Ghilotti from Petaluma, CA. The bid amount (\$497,141) was substantially above the engineer's

estimate (\$258,000); therefore, it is recommended that the Board reject the bid and authorize the Director of Public Works to re-advertise the project in the spring of 2020 for more competitive sealed bids.

FISCAL IMPACT

Is there a Fiscal Impact?	Yes
Is it currently budgeted?	No
What is the revenue source?	Projects are budgeted in Roads CIP, Fund 2040, Subdivision 2040500, Program R8120 (LOP 208) and R8130 (LOP 209). On December 5, 2017, the Board approved Roads Operations to fund \$32,000 in design costs for Third Ave Project (LOP 208) and \$132,000 for Third Ave Project (LOP 209). There is no budget approved for the construction phase of the project at this point and staff will request additional funds with the award of the construction contract. The construction funds will be advanced from the Accumulated Capital Outlay Fund (Fund 3000, Sub-Division 3000000) and any reimbursements will be returned to that fund upon receipt.
Is it Mandatory or Discretionary?	Discretionary
Discretionary Justification:	Approval of the bid rejection and authorization to re-advertise for more competitive bids is necessary to move the project forward toward construction.
Is the general fund affected?	Yes
Future fiscal impact:	Construction is anticipated to commence next summer (2020) and be completed next fiscal year. Staff will request construction funds with the award of the construction contract. The future fiscal impact will be limited to routine maintenance of the road, culvert, and bridge.
Consequences if not approved:	Approval of the bid rejection and authorization to re-advertise for more competitive bids is necessary to move the project forward toward construction.
Additional Information:	

ENVIRONMENTAL IMPACT

Consideration and possible adoption of a Categorical Exemption Class 1: It has been determined that this type of project does not have a significant effect on the environment and is exempt from the California Environmental Quality Act. [See Class 1 ("Existing Facilities") which may be found in the guidelines for the implementation of the California Environmental Quality Act at 14 CCR §15301; see also Napa County's Local Procedures for Implementing the California Environmental Quality Act, Appendix B.] FEMA has determined that the project qualifies for a categorical exclusion under the National Environmental Policy Act.

BACKGROUND AND DISCUSSION

The Third Avenue Culvert LOP 208 (MPM 0.60) and Third Avenue Bridge LOP 209 (MPM 1.75) were damaged in the

2014 Napa Earthquake. The proposed repairs are as follows:

- | Third Avenue Culvert (LOP 208 MPM 0.60) will consist of repairing the culvert by pressure grouting.
- | Third Avenue Bridge (LOP 209 MPM 1.75) will consist of replacing the damaged concrete headwall with a new reinforced concrete wall.

On July 9, 2019, the Board of Supervisors authorized the Public Works Director to advertise the project. The project was advertised on July 10, 2019. Bids were opened on August 8, 2019. The County received only one bid, from Team Ghilotti from Petaluma, CA. The bid greatly exceeded the engineer's estimate for the project.

The total estimated project cost (design, project administration, construction, and construction management) for the projects is \$480,369. The projects qualify for federal funding from the Federal Emergency Management Agency (FEMA). The cost share is generally 75% FEMA, 18.75% California Office of Emergency Services (Cal OES) and 6.25% local (Roads funds). FEMA has only approved \$68,086 for the repair of both projects so far, however, staff is optimistic that more will be appropriated. The Board of Supervisors has previously appropriated \$164,000 for the design phase of both projects. Public Works and CEO staff worked together and are recommending that the funding for the construction phase of this project come from the Accumulated Capital Outlay Fund.

Given the very high bid that was received, Public Works staff recommends rejecting the bid and providing authorization to go out to bid again. Staff will review the bid package and the contractor's submittal to identify areas, if any, that can be improved in the bid package to obtain more favorable bids the next time. Given that this work, due to permit requirements, can only be conducted in the summer months, and a rebid at this time would not allow for sufficient time to complete the project, it is expected that we will rebid the project in the spring and hopefully return to the Board with a proposed construction contract award in the spring of 2020.

SUPPORTING DOCUMENTS

- A . Budget - Third Ave Bridge (LOP 209)
- B . Budget - Third Ave Bridge (LOP 208)

CEO Recommendation: Approve

Reviewed By: Leigh Sharp