



A Tradition of Stewardship
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Agenda Date: 9/12/2017

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: Mallika Ramachandran, Engineering Manager - 259-8194

SUBJECT: Berryessa Knoxville Road MPM 4.4 Slide Repair - Award of Construction Contract

RECOMMENDATION

Director of Public Works requests award of the contract for the Berryessa Knoxville Road MPM 4.4 Slide Repair Project No. S7314-33140 to Team Ghilotti of Petaluma, California for their low base bid of \$637,789 and authorization for the Chair to sign the construction contract.

EXECUTIVE SUMMARY

During the January 2017 storm event, significant damage occurred at several roads sites. Berryessa Knoxville Road MPM 4.4 sustained upslope embankment failure. In the vicinity of the failed area are several trees, fencing, sheds and residential properties beyond the county right of way. The proposed repair of the roadway embankment consists of installation of approximately 150' of retaining wall, which should protect our roadway and provide stability to the uphill slope.

On July 11, 2017 the Board of Supervisors approved plans and specifications for the project and authorized the Director of Public Works to advertise for bids. Bids were opened on August 31, 2017 and there was only one bid received. The successful bidder is Team Ghilotti of Petaluma, California for their low base bid of \$637,789. There is currently \$2,518,230 budgeted for this project. The estimated project cost including construction, design, construction management, inspection testing, environmental mitigations, permitting, etc., is \$1,400,000. The project budget will be reduced by \$1,118,230. As a result of the bid opening, the Director of Public Works is recommending award to the successful bidder and authorization for the Chair to sign the construction contract for the project.

FISCAL IMPACT

Is there a Fiscal Impact?	Yes
Is it currently budgeted?	Yes
Where is it budgeted?	Fund 2040 - Subdivision 2040500 - Program S7314.
Is it Mandatory or Discretionary?	Discretionary
Discretionary Justification:	A construction contract must be awarded in order for the road to be repaired and prevent further damage to the roadway.
Is the general fund affected?	Yes
Future fiscal impact:	The Board approved \$2,518,230 as part of the Fiscal Year 2017/2018 County budget for this project. Funds are being transferred from the General Fund to commence construction in advance of receiving Federal Highway Administration (FHWA) reimbursement. Due to the emergency nature and complexity of this job, the project budget includes a 25% contingency. With the bid opening, the estimated project cost including construction, design, construction management, inspection testing, environmental mitigations, permitting, etc., is now \$1,400,000, a decrease of \$1,118,230 from the original budget. An Administrative budget adjustment approved by the County Executive Office will be prepared to adjust the budget (no Board approval required for a budget decrease). The County has requested FHWA funding, which should reimburse the County for approximately 88% of allowable project costs. Staff has completed site visits with Caltrans and FHWA and has submitted the Damage Assessment Forms for FHWA's approval. Once the County receives reimbursement from FHWA, the funds will be returned to the General Reserves. Construction will commence in Fiscal Year 2017-18 and it is anticipated that the County will receive reimbursement from FHWA in Fiscal Year 2019-20. The future fiscal impact will be limited to routine maintenance of the road.
Consequences if not approved:	The project will not proceed to the construction phase and further damage to the roadway could occur.
Additional Information:	

ENVIRONMENTAL IMPACT

ENVIRONMENTAL DETERMINATION: The project consists of emergency repairs to existing public roadways damaged a result of a natural disaster in an area in which a state of emergency has been proclaimed by the Governor pursuant to the California Emergency Services Act. 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 (CEQA). [See Statutory Exemption "Emergency Projects" at 14 CCR §15269(a) and Categorical Class 1 ("Existing Facilities") at 14 CCR §15301.] The Construction will commence under Emergency Opening phase and the National Environmental Policy Act (NEPA) will be cleared after the completion of repair.

BACKGROUND AND DISCUSSION

During the January 2017 storm event, significant damage occurred at several roads sites. On January 31, 2017 the Board of Supervisors approved \$1,000,000 (from a reduction in the General Fund operating contingency) to start

moving forward with these repairs. The Board further approved \$11,744,260 from a transfer from General Reserves to commence construction on the highest priority sites as part of the adoption of the Fiscal Year 2017-18 budget. Berryessa Knoxville Road MPM 4.4 sustained road and bank failure during the storm event. The bank is at risk for complete failure. This is one of sites identified as high priority to be completed before the FY 2017-18 rain season. The proposed repair is approximately 150' of soldier pile retaining wall. The project also includes utility coordination and relocation to facilitate the repair. Berryessa Knoxville Road MPM 4.4 sustained upslope embankment failure. In the vicinity of the failed area are several trees, fencing, sheds and residential properties beyond the county right of way. The proposed repair will protect the road and stabilize the up slopes.

On July 11, 2017 the Board of Supervisors approved plans and specifications for the Berryessa Knoxville Road MPM 4.4. The project was advertised for bid on July 13, 2017 but no bids were received. It was re-advertised on August 7, 2017. Bids were opened on August 31, 2017 and there was only one bid received. The successful bidder is Team Ghilotti of Petaluma, California for their low base bid of \$637,789. Team Ghilotti is not a local vendor. As a result of the bid openings, the Director of Public Works is recommending award to the successful low bidder and authorization for the Chair to sign the construction contract for the project.

SUPPORTING DOCUMENTS

None

CEO Recommendation: Approve

Reviewed By: Bret Prebula