

Agenda Date: 8/29/2017 Agenda Placement: 6V

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NAPA COUNTY BOARD OF SUPERVISORS Board Agenda Letter

то:	Board of Supervisors
FROM:	Steven Lederer - Director of Public Works Public Works
REPORT BY:	Mallika Ramachandran, Engineering Manager - 259-8194
SUBJECT:	Howell Mountain Rd - MPM 3.62 - Award of construction contract

RECOMMENDATION

Director of Public Works requests award of the contract for the Howell Mountain Road MPM 3.62 Slide Repair Project No. S7115-31150 to Northern Pacific Corp of Sonoma, CA for their low base bid of \$425,290 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. 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 also approved \$11,744,260 total for the six Storm projects as part of the Fiscal Year 2017-18 County budget to commence construction in advance of receiving Federal Emergency Management Agency (FEMA) and Federal Highway Administration (FHWA) reimbursement approval.

Howell Mountain Road MPM 3.62 sustained road and bank failure. The damage consists of bank failure on the downslope side of the roadway causing the road to sag. The proposed repair will result in repair of the roadway and installation of approximately 100' of retaining wall. There is \$1,373,350 budgeted for this specific project. The estimated project cost including construction, design, construction management, inspection testing, environmental mitigations, permitting, etc., is \$1,100,000. Since bids have been opened and the final project cost is clear the project budget will be reduced by approximately \$273,350. Once all six projects have received bids any remaining surplus in funding will be returned to the General Reserve (the original source of the funds). The apparent successful bidder is Northern Pacific Corp of Sonoma, California for their low base bid of \$425,290. Northern Pacific Corp is not a local vendor. 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 S7115. The Board approved \$1,373,350 as part of the Fiscal Year 2017-18 County budget. Funds are being utilized in advance of receiving Federal Highway Administration (FHWA) reimbursement.
	Due to the emergency nature and complexity of this job, staff is requesting 25% contingency approval for this project. The estimated project cost including construction, design, construction management, inspection, testing, environmental mitigations, permitting, etc. is \$1,100,000. Staff will be reducing the project budget administratively by \$273,350 as budget reductions do not require BOS approval.
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 \$1,373,350 as part of the Fiscal Year 2017-18 County budget to commence construction in advance of receiving Federal Highway Administration (FHWA) reimbursement. County has requested FHWA funding, which is expected to cover approximately 88% of the allowable costs of the project. The receipt of funding is not guaranteed and staff has yet to receive any FHWA approvals. Staff has completed site visits with Caltrans and FHWA and is working with Caltrans and FHWA on the Damage Assessment Forms and project worksheet. Once the County receives reimbursement from FHWA, funds will be returned to the General Reserves. Any amount not reimbursed by FHWA will the become County cost.
	The 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 transfer from General Reserves as part of the FY 2017-18 budget to commence construction of the six Storm projects that are highest priority sites.

Howell Mountain Road MPM 3.62 sustained road and bank failure and qualifies for FHWA funding. This is one of the sites identified as high priority to be completed before the FY 2017-18 rain season. The proposed repair is approximately 100' of grade beam retaining wall and reconstruction of the failed roadway. The scope of work will also include installing a metal beam guard rail. On July 11, 2017 the Board of Supervisors approved plans and specifications for the Howell Mountain Road MPM 3.62 project. The project was advertised for bid on July 27, 2017 and bid opening was set for August 21, 2017. Only one bid was received. The successful bidder is Northern Pacific Corp of Sonoma, California for their low base bid of \$425,290. Northern Pacific Corp is not a local vendor. 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.

SUPPORTING DOCUMENTS

None

CEO Recommendation: Approve Reviewed By: Bret Prebula