



Napa County

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Legislation Text

File #: 21-104, **Version:** 1

TO: Board of Supervisors

FROM: Steven Lederer - Director of Public Works.

REPORT BY: Daniel Basore - Engineering Supervisor - 259-8328

SUBJECT: SB-1-Mt. Veeder Road Bridge MPM 2.13 (RDS 20-26) & Buhman Road Bridge (RDS 20-25)-Amendment 3 to Professional Services Agreement No. 200304B with ADKO Engineering.

RECOMMENDATION

Director of Public Works requests the following:

1. Approval of and authorization for the Chair to sign Amendment No.3 to Agreement No. 200304B with ADKO Engineering increasing maximum compensation by \$24,483 for Buhman Road Bridge, RDS 20-25 for a new maximum of \$263,966 for additional design, survey, and environmental services, for a new accumulated total of \$365,355; and
2. Approval of Budget Transfer No. DPW053 for the following (4/5 vote required):
 - a. Increase appropriations by \$24,483 in the SB-1 Non-Operating Special Revenue Fund (Fund 2440, Sub-Division 1220052) with the use of its available fund balance to be transferred to Program 20035;
 - b. Increase appropriations by \$24,483 in Program 20035 (SB-1-Buhman Road Bridge Project) budget offset by an increase in revenue from the transfer from the SB-1 Non-Operating Special Revenue Fund.

EXECUTIVE SUMMARY

The Buhman Road Bridge (BRB), just west of intersection with Congress Valley Road, and the Mt Veeder Road Bridge (MVB) at mile post marker 2.13 on Mt. Veeder Road were damaged during the 2014 Napa Earthquake. The damage from the earthquake resulted in reduced load capacity and travel lane width for the public. The MVB construction is complete and the project is in closeout phase.

The BRB Project consists of a new 50-feet long by 8' wide structure that will replace the existing bridge. The new bridge will provide a minimum of two 11' 4" wide travel lanes, replacement guardrails, and pavement rehabilitation on bridge roadway approaches. Construction is anticipated to commence and conclude in 2021.

On April 14, 2020, the Board of Supervisors (BOS) approved a budget of \$257,031 (\$44,547 for MVB and \$212,484 for BRB) and awarded an agreement to ADKO Engineering for engineering and design of the projects. On September 1, 2020

the BOS approved amendment No. 1 to agreement No. 200304B as well as award of the construction contract of MVB to Pat Nelson Construction Inc. who was the lowest bidder. On November 10, 2020 the BOS approved amendment No. 2 to agreement No. 200304B to allow ADKO to provide additional construction oversight services on the MVB project, and Right of Way services on the BRB project.

Today's action provides additional scope and funding on the BRB project to allow ADKO to provide additional design, surveying, and environmental services.

FISCAL & STRATEGIC PLAN IMPACT

Is there a Fiscal Impact?	Yes
Is it currently budgeted?	No
Where is it budgeted?	SB-1 Non-Operating Special Revenue Fund (Fund 2440, Sub-Division 1220052)
Is it Mandatory or Discretionary?	Discretionary
Discretionary Justification:	The additional funds requested for the BRB project are to supplement additional design, surveying, and environmental services.
Is the general fund affected?	No
Future fiscal impact:	The future fiscal impact is limited to routine maintenance of the roads and bridges.
Consequences if not approved:	BRB cannot proceed to bidding phase without additional funds and the bridge will remain damaged with reduced lane widths and capacity.
County Strategic Plan pillar addressed:	Livable Economy for All - The Project will improve the existing transportation and roads system to safely accommodate all users.
Additional Information:	None

ENVIRONMENTAL IMPACT

ENVIRONMENTAL DETERMINATION: Consideration and possible adoption of a Categorical Exemption Class 1, 2 and Statutory Exemption: 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 "Emergency Projects" which may be found in the guidelines for the implementation of the California Environmental Quality Act at 14 CCR §15269; see also Napa County's Local Procedures for Implementing the California Environmental Quality Act, Section 503.]; [See Class 1 ("Existing Facilities")]

BACKGROUND AND DISCUSSION

The Buhman Road Bridge (BRB), just west of intersection with Congress Valley Road, and the Mt Veeder Road Bridge (MVB) at mile post marker 2.13 on Mt. Veeder Road were damaged during the 2014 Napa Earthquake. The damage from the earthquake resulted in reduced load capacity and travel lane width for the public. The MVB construction is complete and the project is in closeout phase.

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Today, Public Works staff is proposing approval of Amendment No. 3 to Agreement No. 200304B with ADKO Engineering for an amount of \$24,483 for a total not to exceed Agreement amount of \$365,355. The proposed amendment increases the design, surveying, and environmental services required to complete the project design. During the design process it was determined a replacement retaining wall design and roadway re-alignment were necessary that was not anticipated or a part of the original agreement to date. The estimated total project cost for BRB is \$1.7 million.

SUPPORTING DOCUMENTS

Attachments:

1. RDS 20-25_Budget Sheet_5.4.21
2. 45024_ADKO Amend 3 041221_AATF

CEO Recommendation: Approve