## Howard. N. Dashiell DIRECTOR OF TRANSPORTATION

Road Commissioner County Engineer, RCE 42001 County Surveyor, PLS 7148



**FUNCTIONS** 

Administration & Business Services
Airports
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Roads and Bridges
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## COUNTY OF MENDOCINO DEPARTMENT OF TRANSPORTATION

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August 20, 2019

Mendocino County Board of Supervisors 501 Low Gap Road, Room 1010 Ukiah, CA 95482

RE: ADOPTION OF RESOLUTION APPROVING AMENDMENT NUMBER 2 TO THE BOARD OF SUPERVISORS AGREEMENT NUMBER 16-017/DEPARTMENT OF TRANSPORTATION AGREEMENT NUMBER 160025, FOR ENGINEERING CONSULANT SERVICES, WITH QUINCY ENGINEERING INC., FOR AN ADDITIONAL AMOUNT OF \$123,100, FOR THE DESIGN OF THE ROBINSON CREEK BRIDGE REPLACEMENT ON LAMBERT LANE, COUNTY ROAD 123A, MILEPOST 0.10 (BOONVILLE AREA)

## Honorable Board Members:

On April 19, 2016, the Board approved Board of Supervisor (BOS) Agreement Number (No.) 16-017/Department of Transportation (DOT) Agreement No. 160025 with Quincy Engineering Inc. (Quincy), for professional design services for the replacement of the Robinson Creek Bridge on Lambert Lane.

During the winter storms of 2018/19, the bridge abutment undermined, causing cracking that prompted the closing of the bridge, and deployment of a temporary bridge. The partial failure of the bridge has necessitated changes to the design of the new bridge, changes to the anticipated construction procedure, and changes to the schedule.

Also, Caltrans is requiring an Extended Phase 1 Investigation to further study the area for archeological resources and an Expanded Materials Testing study for hazardous materials. These were planned for as optional tasks in the original contract.

This additional work is further detailed in Quincy's Amendment No. 2 – Scope of Work, attached to Amendment No. 2 to BOS Agreement No. 16-017/DOT Agreement No. 160025, for an additional \$123,100, and increasing the total contract amount to \$749,100.

Quincy needs to continue this work to avoid any delays to the timeline of the project. All project-related studies are 100% reimbursable by the Federal Highway Administration, as the project sponsor.

I therefore, recommend and request, the Board authorize and direct the Director of Transportation to authorize Amendment No. 2 to BOS Agreement No. 16-017/DOT Agreement No. 160025 for additional design and studies for the Robinson Creek Bridge Replacement on Lambert Lane.

DOT staff has prepared a draft Resolution which provides for said authorization for the Board's consideration and adoption. Four copies of Amendment 2 have been provided for the Board's review and approval.

I will, of course, respond to any question the Board may have.

Respectfully submitted,

Director of Transportation

cc: DOT Project B1302