



**COUNTY OF MENDOCINO
DEPARTMENT OF TRANSPORTATION**

340 LAKE MENDOCINO DRIVE
UKIAH, CALIFORNIA 95482-9432
VOICE (707)463-4363 FAX (707)463-5474

August 27, 2019

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

RE: RESOLUTION APPROVING AMENDMENT NUMBER 2 TO AGREEMENT NUMBER 12-104/DEPARTMENT OF TRANSPORTATION AGREEMENT NUMBER 120014, FOR ENGINEERING CONSULTANT SERVICES, WITH QUINCY ENGINEERING INC., FOR AN ADDITIONAL AMOUNT OF \$418,580 FOR THE DESIGN OF THE PHILO-GREENWOOD ROAD BRIDGE REPLACEMENT OVER THE NAVARRO RIVER, COUNTY ROAD 132, MILEPOST 17.33 (PHILO AREA)

Honorable Board of Supervisors:

On August 14, 2012, the Board approved Board of Supervisor (BOS) Agreement Number (No.) 12-104/Department of Transportation (DOT) Agreement No. 120014 with Quincy Engineering Inc. (Quincy), for professional design services for the replacement of the Philo-Greenwood Bridge over the Navarro River.

The local public has been very adamant that we retain the arched structure of the bridge. Arches are very complex and this has required extra design effort and conferring with experts on arch structures since they are very specialized. It also requires another route to access the river channel that will be more impactful than originally surmised.

New environmental studies are needed for bats roosting in the existing structure and the newly listed Foothill Yellow-legged frogs. The environmental resources of the Navarro River are expansive and must be treated with great care.

Also, Caltrans is requiring an Extended Phase 1 Investigation to further study the area for archeological resources; which was an optional task in the original contract.

This additional work is further detailed in Quincy's "Scope of Work – Amendment No. 2 attached hereto as Exhibit A to Agreement No. 12-104/DOT Agreement No. 120014, for an additional \$418,580, and increasing the total contract amount to \$1,464,280.

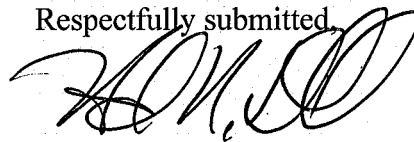
Quincy needs to continue this work to avoid any delays to the timeline of the project. All project-related studies are 100% reimbursable by the Federal Highway Administration, as the project sponsor.

I therefore, recommend and request, the Board authorize and direct the Director of Transportation to authorize Amendment No. 2 to Agreement No. 12-104/DOT Agreement No. 120014 for additional design and studies for the Philo-Greenwood Bridge Replacement over the Navarro River.

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,

A handwritten signature in black ink, appearing to read 'H. N. Dashiell', written in a cursive style.

HOWARD N. DASHIELL
Director of Transportation