

Howard N. Dashiell
DIRECTOR OF TRANSPORTATION

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



FUNCTIONS

Administration & Business Services
Airports
Engineering
Land Improvement
Roads and Bridges
Solid Waste & Landfills
Water Agency

COUNTY OF MENDOCINO DEPARTMENT OF TRANSPORTATION

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

May 4, 2021

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

RE: ADOPTION OF RESOLUTION APPROVING DEPARTMENT OF TRANSPORTATION AGREEMENT NUMBER 200041, WITH WOOD RODGERS, INC., IN THE AMOUNT OF \$762,353 FOR PROFESSIONAL ENGINEERING DESIGN SERVICES, AND AUTHORIZING AN ADDITIONAL CONTINGENCY AMOUNT OF \$76,300, FOR THE OUTLET CREEK BRIDGE REPLACEMENT ON REYNOLDS HIGHWAY, COUNTY ROAD 310, MILEPOST 4.87 (WILLITS AREA)

Honorable Board Members:

Mendocino County Department of Transportation (DOT) is currently taking advantage of a valuable opportunity for local agencies to replace or rehabilitate their "off-system" bridges with 100% federal money. "Off-system" is defined as roads functionally classified as local roads or rural collectors; ninety percent (900 miles) of Mendocino County's roads are in this category. Bridges that are classified as "off-system" are eligible for 100% funding, rather than the usual 88.53% funding from the Federal Highway Administration (FHWA) Highway Bridge Program (HBP). DOT has received funding through this program to replace multiple bridges classified as "off system" roads.

The Outlet Creek Bridge on Reynolds Highway, County Road 310, is a one-lane, Bailey-style bridge, which requires frequent maintenance and repairs due to regular flooding. It is also an emergency exit route for the community of Brooktrails.

DOT has insufficient engineering staff to effectively perform the complex bridge design work which includes environmental clearances. We have completed a qualification-based selection process to review the design the consultant is expected to perform. This bridge design is a FHWA compliant bridge structure which meets all current highway loads. The consultant will also prepare California Environmental Quality Act and National Environmental Policy Act documentation.

Wood Rodgers, Inc., has provided a satisfactory proposal specifying they will perform the required work for a not-to-exceed cost of \$762,353. Presently, the contract is divided into two

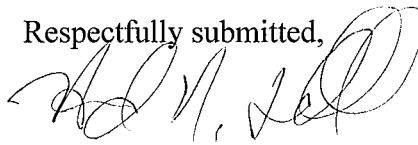
allocations, with \$446,300 for Phase Number (No.) 1, which will cover the environmental process and initial design, and \$316,053 as Phase No. 2, for the remaining tasks to complete the plans, specifications, and estimate.

Because additional studies or additional field investigations are often identified during design, DOT deems it prudent to authorize the Director of Transportation a 10% contingency of \$76,300, to process contract amendments as needed.

In accordance with FHWA procedures for funding, the County must "front" the 100% federal share and then seek reimbursement. Funds are available in Budget Unit 3041 to afford the cost of DOT Agreement No. 200041, which we recommend be approved pursuant to the attached Resolution.

I will, of course, respond to any questions that you may have.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read 'H. N. Dashiell', written over the typed name.

HOWARD N. DASHIELL
Director of Transportation

cc: DOT Project 3041-B1301