

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
Landfills

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

June 18, 2019

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

RE: ADOPTION OF RESOLUTION APPROVING DEPARTMENT OF TRANSPORTATION AGREEMENT NUMBER 190016, PROFESSIONAL SERVICES AGREEMENT WITH SHN CONSULTING ENGINEERS & GEOLOGISTS, IN THE AMOUNT OF \$77,765 FOR CONSTRUCTION MANAGEMENT SERVICES FOR THE TERM STARTING UPON EXECUTION OF THE AGREEMENT THROUGH DECEMBER 31, 2020, AND AUTHORIZING AN ADDITIONAL CONTINGENCY AMOUNT OF \$8,000 FOR THE ROWES CREEK BRIDGE REPLACEMENT ON SHERWOOD ROAD, COUNTY ROAD 311 (WILLITS AREA)

Honorable Board Members:

Mendocino County Department of Transportation (DOT) Project Number (No.) 3041-B1002 provides for replacement of the structurally deficient bridge over Rows Creek on Sherwood Road, County Road (CR) 311, with a new single-span pre-stressed, cast-in-place box-girder bridge on a new alignment. A general contractor will be required to complete this project at an estimated cost of \$2.3 million. The construction phase will be 100% funded through the Federal Highway Administration (FHWA) Highway Bridge Program, with the local match funded through the Toll Credit Program. FHWA has authorized the project for construction, and construction is scheduled to begin in June 2019.

There is a need for construction management services for the construction phase of the project. DOT has insufficient engineering staff to perform the work in a timely manner, mostly for materials testing, labor compliance, and survey verification, and therefore requires professional, expert, and technical services of a temporary nature. We have undergone a qualification based selection process to find a consultant who can perform the construction engineering work that meets the requirements of FHWA.

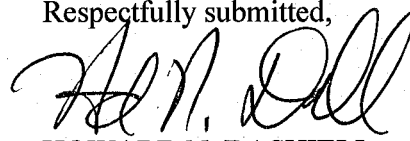
SHN Consulting Engineers & Geologists (SHN) has provided a satisfactory proposal indicating that they will perform the required work within the stipulated time frame for a not-to-exceed amount of \$77,765. It is anticipated that additional tasks may arise during construction. Therefore, the

Department of Transportation believes it would be prudent to authorize the Director of Transportation to execute the necessary amendments to DOT Agreement No. 190016 up to a 10% contingency of \$8,000 for timely completion of the project.

I therefore recommend and request the Board authorize and direct the Director of Transportation to award DOT Agreement No. 190016 for Construction Management Services to SHN for the Rowes Creek Bridge Replacement on Sherwood Road. DOT staff has prepared a draft Resolution which provides for said authorization for the Board's consideration and adoption. Attached are four complete sets of DOT Agreement No. 190016 for the Board's review and approval.

I will, of course, respond to any questions that 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

cc: DOT Project 3041-B1002