

**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 23, 2020

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

RE: ADOPTION OF RESOLUTION APPROVING DEPARTMENT OF TRANSPORTATION AGREEMENT NUMBER 200035, PROFESSIONAL SERVICES AGREEMENT WITH SHN CONSULTING ENGINEERS & GEOLOGISTS, IN THE AMOUNT OF \$57,225 FOR CONSTRUCTION MANAGEMENT SERVICES FOR THE TERM STARTING UPON EXECUTION OF THE AGREEMENT THROUGH DECEMBER 31, 2021, AND AUTHORIZING AN ADDITIONAL CONTINGENCY AMOUNT OF \$6,000 FOR THE WILLIAMS CREEK BRIDGE REPLACEMENT ON POWERHOUSE ROAD, COUNTY ROAD 248A (POTTER VALLEY AREA)

Honorable Board Members:

Mendocino County Department of Transportation (DOT) Project Number (No.) 3041-B1202 provides for replacement of the structurally deficient bridge over Williams Creek on Powerhouse Road, County Road (CR) 248A, with a new single-span pre-stressed, cast-in-place flat-slab bridge on the same alignment. 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 2020.

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 management work that meets the requirements of FHWA.

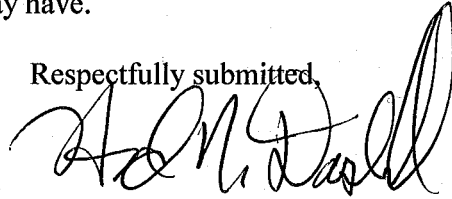
SHN Consulting Engineers & Geologists (SHN), has provided a satisfactory proposal indicating that they will perform the required work within the stipulated time frame for a not-to-exceed amount of \$57,225. It is anticipated that additional tasks may arise during construction. Therefore, the Department of Transportation believes it would be prudent to authorize the Director of

Transportation to execute the necessary amendments to DOT Agreement No. 200035, up to a contingency of approximately \$6,000 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. 200035, for Construction Management Services to SHN for the Williams Creek Bridge Replacement on Powerhouse 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. 200035, for the Board's review and approval.

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

Respectfully submitted,



HOWARD N. DASHIELL  
Director of Transportation

cc: DOT Project 3041-B1202