Howard N. Dashiell DIRECTOR OF TRANSPORTATION

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



FUNCTIONS

COUNTY OF MENDOCINO DEPARTMENT OF TRANSPORTATION

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January 2, 2018

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

RE: ADOPTION OF RESOLUTION APPROVING AND EXECUTING DEPARTMENT OF TRANSPORTATION AGREEMENT NUMBER 170083, PROFESSIONAL SERVICES AGREEMENT WITH SHN CONSULTING ENGINEERS & GEOLOGISTS, INC., IN THE AMOUNT OF \$141,100, FOR CONSULTING SERVICES TO ASSIST IN INDUSTRIAL GENERAL PERMIT COMPLIANCE FOR MENDOCINO COUNTY LANDFILLS, AND AUTHORIZING THE DIRECTOR OF TRANSPORTATION TO SIGN ANY AND ALL AMENDMENTS TO THE AGREEMENT NOT TO EXCEED \$14,000 (LAYTONVILLE, CASPAR, AND GUALALA AREAS)

Honorable Board of Supervisors:

The Statewide General Permit for Storm Water Discharges Associated with Industrial Activities, Order 2014-0057-DWQ (Industrial General Permit or IGP), implements the federally required storm water regulations in California for storm water associated with industrial activities discharging to waters of the United States. The County of Mendocino is required to comply with the IGP at each of its closed landfills. The IGP mandates a registered Qualified Industrial Storm Water Practitioner oversee the implementation of certain requirements of the permit.

Compliance with the IGP is a joint effort between Department of Transportation (DOT) staff collecting samples following specific field protocol, a state certified public health laboratory for sample analysis, and a professional engineering geologist firm that analyzes and reports results following each sampling event. The professional engineering geologist firm also prepares and updates each facility's Storm Water Pollution Prevention Plan (SWPPP), conducts annual site inspections and SWPPP team training, prepares annual reports, and completes evaluations and action plans when required. The professional engineering geologist service is the subject of this Agreement.

SHN Consulting Engineers & Geologists, Inc., (SHN) of Willits, California, has been providing professional analysis and reporting services to Mendocino County since 2012, with the most recent IGP compliance contract having expired on December 31, 2017. On October 23, 2017,

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DOT issued a Request for Proposals to which three technical proposals were received from firms capable of providing the needed services.

After completing a qualifications-based selection procedure, DOT representatives determined SHN to be the highest qualified firm able to complete the work. At the conclusion of discussions and negotiations, SHN agreed to perform the scope of work for a not-to-exceed amount of \$141,100 within the required timeframe. DOT believes it is prudent to authorize the Director of Transportation to approve amendments to DOT Agreement No. 170083 up to \$14,000 to address unanticipated work due to adjustments to the requirements of the IGP.

I therefore recommend and request the Board adopt the Resolution approving and executing DOT Agreement No. 170083 for consulting services to assist in IGP compliance. Attached are four complete sets of DOT Agreement No. 170083 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

Howard M. Dashiel