## 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

May 5, 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 180074 WITH CRAWFORD & ASSOCIATES, INC., IN THE AMOUNT OF \$826,000, FOR PROFESSIONAL GEOTECHNICAL ENGINEERING SERVICES FOR THE 2019 QUADRENNIAL AGREEMENT, **GEOTECHNICAL SUPPORT** AND **AUTHORIZING** DIRECTOR OF TRANSPORTATION TO SIGN ANY AND ALL AMENDMENTS TO THE AGREEMENT NOT TO EXCEED \$42,000 (COUNTY-WIDE)

## Honorable Board Members:

Mendocino County Department of Transportation (DOT) is working on a multitude of projects for improving the County Maintained Road System. All of these are small to medium-sized projects that are funded to a major extent by state and federal reimbursement programs, which generally cover 88.53% to 100% of project costs, with the remainder coming from the Toll Credits or the Road Fund.

The County does not have a geotechnical engineer nor the capabilities to perform geotechnical explorations. Storm damage projects generate a large need for explorations, and the quantity of these projects makes individual contracts inefficient.

In view of the need for geotechnical services support for the large number of projects county-wide, DOT issued a Request for Proposals (RFP) for accomplishing the proposed work under DOT Agreement Number (No.) 180074. In response to the RFP, DOT received three technical proposals from firms capable of providing the geotechnical services by the established deadline.

In rating and ranking the proposals, DOT determined that Crawford & Associates, Inc., is the firm best qualified to perform the required work. After discussion and negotiations, Crawford & Associates, Inc., has agreed to perform the work under DOT Agreement No. 180074 on a work order basis, with a total of all work orders not to exceed \$826,000. DOT also believes it is prudent for the Board of Supervisors to authorize the Director of Transportation to execute amendments to

DOT Agreement No. 180074 not to exceed \$42,000 for timely completion of unanticipated work as may be required. These work orders will be completed over a four-year period.

I therefore, recommend and request, the Board authorize and direct the Director of Transportation to award DOT Agreement No. 180074 for 2019 Quadrennial Geotechnical Engineering Services Agreement for professional geotechnical services on various County projects to Crawford & Associates, Inc.

DOT staff has prepared a draft Resolution which provides for said authorization for the Board's consideration and adoption. Four copies of DOT Agreement No. 180074 have been provided 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 2019 Quadrennial Geotechnical Agreement File