

Howard. N. Dashiell
DIRECTOR OF TRANSPORTATION

Ex Officio
Road Commissioner
County Engineer



COUNTY OF MENDOCINO
DEPARTMENT OF TRANSPORTATION

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FUNCTIONS

Administration & Business Services
Airports
County Surveyor
Engineering
Land Improvement
Roads and Bridges
Solid Waste

January 24, 2012

Mendocino County Board of Supervisors
501 Low Gap Road, Room 1090
Ukiah, CA 95482

RE: ADOPTION OF RESOLUTION APPROVING AND EXECUTING DOT AGREEMENT NO. 110059, PROFESSIONAL SERVICES AGREEMENT WITH RAU AND ASSOCIATES, INC. FOR LAYTONVILLE PEDESTRIAN BRIDGE OVER TEN MILE CREEK AT BRANSCOMB ROAD, CR 429, AT M.P. 25.41 (LAYTONVILLE AREA)

Honorable Board of Supervisors:

By Resolution 09-240 (October 27, 2009), the Board approved DOT Project No. 3041-A1201 which provides for the construction of a +/- 120 foot long by 8 foot wide pedestrian bridge over Ten Mile Creek along Branscomb Road, CR 429, at M.P. 25.41. The project is to be funded principally through the use of State Transportation Improvement Program (STIP) Transportation Enhancement (TE) funding with the remainder provided through the Road Fund.

DOT agreement No. 110059 for Professional Services (attached) will require the consultant to provide civil engineering, geotechnical engineering and environmental services to allow for the construction of this pedestrian bridge. The bridge construction plans and specifications must be completed in order to prepare final bid solicitations for the project. Under current structural design provisions the bridge must be designed to meet Caltrans criteria for a Type 1 facility. The initial concept is that a prefabricated bridge will be lifted by crane, and placed onto abutment foundations on each side of Ten Mile Creek.

One general contractor and a prefabricating bridge subcontractor will be required to complete this project.

After completing a qualifications-based selection procedure, Department representatives found Rau and Associates, Inc. of Ukiah, California to be the highest qualified firm to complete the work. At the conclusion of discussions and negotiations, Rau and Associates, Inc. agreed to perform the agreement scope of work for a not-to-exceed amount of \$138,800 within the required timeframe. The Director of Transportation believes it is prudent to budget a 10% contingency amount of \$14,000 for additional amendments to address unanticipated work such

Board of Supervisors (cont.)

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as subsurface sampling or additional environmental investigations resulting from agency requirements performed under DOT Agreement No. 110059, since full reimbursement to the County from agencies depends on timely completion of work.

Attached are four complete sets of the Agreement for the Board's review and approval.

We have also prepared the attached Resolution for approval to execute DOT Agreement No. 110059.

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

Respectfully submitted,

HOWARD N. DASHIELL
Director of Transportation

Attachments

cc: Board Corres. File
DOT Project 3041-A1201