



**COUNTY OF MENDOCINO**  
**DEPARTMENT OF TRANSPORTATION**  
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January 24, 2012

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

RE: ADOPTION OF RESOLUTION APPROVING DOT AGREEMENT NO. 110101,  
PROFESSIONAL SERVICES AGREEMENT WITH MGE ENGINEERING, INC., FOR  
THE REPLACEMENT OF THE BAECHEL CREEK BRIDGE ON MUIR MILL  
ROAD (WILLITS AREA)

Honorable Board of Supervisors:

The Mendocino County Department of Transportation (MCDOT) is currently taking advantage of a great opportunity for local agencies to replace/rehabilitate their “off system” bridges with 100% federal money! Caltrans now allows the use of toll credits for “off system” bridge projects. “Off system” is defined as roads functionally classified as local roads or rural collectors – ninety percent (900 miles) of Mendocino County’s roads are in this category. Thus, those bridges that are classified as “off system” are eligible for 100% funding rather than the usual 88.53% funding from the Highway Bridge Program. Caltrans anticipates funding should be available via this special program until at least September 30, 2012. However, as always these types of opportunities are based upon “first come, first serve” decisions. Therefore, Mendocino County has placed applications to Caltrans for seven “off system” bridges: East Hill Bridge over Davis Creek (Willits Area), Muir Mill Road Bridge over Baechtel Creek (Willits Area), Sherwood Road Bridge over Rows Creek (Willits Area), Hill Road Bridge over Mill Creek (Covelo Area), Briceland Road Bridge over Mattole River (Briceland Area), Reeves Canyon Road Bridge over Forsythe Creek (Redwood Valley) and Philo Greenwood Bridge over Navarro River (Comptche Area).

MCDOT staff does not have the time, capacity or expertise to effectively perform this work so we have undergone a qualifications based selection process to find a consultant to perform the design of a Federal Highway Administration (FHWA) compliant structure to meet all current Highway Loads. The consultant will need to prepare California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA) documentation.

MGE Engineering, Inc. has provided a satisfactory proposal indicating that they will perform the required work within the stipulated time frame for a “not to exceed price” of \$394,700. However, presently only enough grant funding – some \$139,600 – is available to start work in Phase 1. It is anticipated that additional, supplemental funds will be forthcoming. Therefore, the Department of Transportation believes it will save processing time to authorize the Director of Transportation to execute the necessary amendments to DOT Agreement No. 110101 when additional funding is provided.

In accordance with FHWA procedures for funding, the County must “front” the 100% federal share and then seek reimbursement. Funds are available in BU 3041, Federal and State Programs, to accommodate the cost of MCDOT Agreement No. 110101, which we recommend be approved pursuant to the attached Resolution.

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. 110101.

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-B1003