

**AMENDMENT NO. 4 TO BOARD OF SUPERVISOR'S (BOS) AGREEMENT NO. 12-034 /
DEPARTMENT OF TRANSPORTATION (DOT) AGREEMENT NO. 110118 FOR THE MILL
CREEK BRIDGE REPLACEMENT ON HILL ROAD**

This Amendment to BOS Agreement No. 12-034/DOT Agreement No. 110118 is entered into this 12 day of Sept, 2017, by and between the COUNTY OF MENDOCINO, a political subdivision of the State of California, hereinafter referred to as "COUNTY" and GHD Inc., 2235 Mercury Way, Suite 150, Santa Rosa, California 95407, hereinafter referred to as "CONSULTANT."

WHEREAS, BOS Agreement No. 12-034/DOT Agreement No. 110118 was entered into on March 27, 2012; and

WHEREAS, upon execution of this document by COUNTY and CONSULTANT, this document will become part of the aforementioned Agreement and shall be incorporated therein; and

WHEREAS, Caltrans requires additional designing due to soil liquefaction; and

WHEREAS, these design changes result in revisions to environmental documents, changes to the needed right-of-way acquisitions, additional geotechnical analysis, and additional time designing to meet the new requirements;

WHEREAS, it is the desire of CONSULTANT and COUNTY to complete said PE authorized tasks defined in said BOS Agreement No. 12-034/DOT Agreement No. 110118 as well as said additional work; and

WHEREAS, COUNTY has obtained full funding for the Preliminary Engineer/ Environmental (PE) phase of the project through the Federal Highway Administration's (FHWA) Highway Bridge Program (HBP) sufficient to cover all additional costs.

NOW, THEREFORE, we agree as follows:

1. CONSULTANT shall complete the following additional work made necessary due to changes in the project design from liquefaction and other design constraints:
 - a) Update the cultural studies and reports;
 - b) Update the biological and noise studies as part of updating the CEQA/NEPA documents to obtain the necessary permits;
 - c) Perform supplemental geotechnical analysis;
 - d) Revise the right-of-way maps and legals and replace missing monuments;
 - e) Perform additional analysis and coordinate with Caltrans to deal with the soil conditions as part of the 90% plans.
2. The total "not to exceed" compensation payable to CONSULTANT is increased by \$157,727 to Six Hundred Sixty-three Thousand Nine Hundred Seventy-one (\$663,971) for the term of this Agreement.
3. All other terms and conditions of BOS Agreement No. 12-034/DOT Agreement No. 110118 shall remain in full force and effect.

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IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the day and year first above written.

DEPARTMENT FISCAL REVIEW: Transportation

Howard N. Dashiell 7/27/17
Howard N. Dashiell, Director DATE

Budgeted: Yes No

Budget Unit: 3041

Line Item: 86-2184

Grant: Yes No

Grant No.: FHWA E-76, BRLO-5910(084)

CONTRACTOR/COMPANY NAME

By: [Signature]

NAME AND ADDRESS OF CONTRACTOR:

GHD Inc.
2235 Mercury Way, Suite 150
Santa Rosa, CA 95407

COUNTY OF MENDOCINO

By: [Signature]
JOHN MCCOWEN, Chair
BOARD OF SUPERVISORS SEP 15 2017

By signing above, signatory warrants and represents that he/she executed this Agreement in his/her authorized capacity and that by his/her signature on this Agreement, he/she or the entity upon behalf of which he/she acted, executed this Agreement

ATTEST:

CARMEL J. ANGELO, Clerk of said Board

By: [Signature]
Deputy
SEP 15 2017

COUNTY COUNSEL REVIEW:

APPROVED AS TO FORM:

KATHARINE L. ELLIOTT,
County Counsel

I hereby certify that according to the provisions of Government Code Section 25103, delivery of this document has been made.

CARMEL J. ANGELO, Clerk of said Board

By: [Signature]
Deputy
SEP 15 2017

By: [Signature]
Deputy

INSURANCE REVIEW:
RISK MANAGER

By: [Signature]
ALAN D. FLORA, Risk Manager

FISCAL REVIEW:

By: [Signature]
Deputy CEO/Fiscal

EXECUTIVE OFFICE REVIEW:

APPROVAL RECOMMENDED

By: [Signature]
CARMEL J. ANGELO, Chief Executive Officer