



COUNTY OF HUMBOLDT

AGENDA ITEM NO.
D-16

For the meeting of: June 21, 2016

Date: June 1, 2016

To: Board of Supervisors

From: *TM* Thomas K. Mattson, Public Works Director

Subject: **AMENDMENT TO THE AGREEMENT FOR PROFESSIONAL SERVICES FOR DESIGN ENGINEERING AND PROJECT DEVELOPMENT FOR PINE HILL ROAD BRIDGE (04C-173) OVER SWAIN SLOUGH, CONTRACT NO.: 594020**

RECOMMENDATION(S):

That the Board of Supervisors;

1. Approves the attached amendment to the Agreement for Professional Services with Quincy Engineering, Inc., dated April 3, 2012 ("Professional Services Agreement"), which extends the deadline for completion of certain consultant services pertaining to the replacement of Pine Hill Road Bridge (04C-173) over Swain Slough;
2. Authorizes the Chairman of the Board to execute three (3) originals of the attached amendment to the Professional Services Agreement; and
3. Directs the Clerk of the Board to return two (2) executed originals of the attached amendment to the Department of Public Works for further processing.

SOURCE OF FUNDING:

Road Fund – Federal Highways Administration Highway Bridge Program and Toll Credits Bridge Replacement Fund.

Prepared by Jeffrey A. Ball CAO Approval Karen Clower

REVIEW: Auditor _____ County Counsel Sm Personnel _____ Risk Manager KHV Other _____

TYPE OF ITEM:
 Consent
 Departmental
 Public Hearing
 Other _____

PREVIOUS ACTION/REFERRAL:

Board Order No. C-8

Meeting of: July 21, 2015

BOARD OF SUPERVISORS, COUNTY OF HUMBOLDT
Upon motion of Supervisor Sundberg Seconded by Supervisor Fennell
Ayes Sundberg, Fennell, Lovelace, Bohm, Bass
Nays _____
Abstain _____
Absent _____

and carried by those members present, the Board hereby approves the recommended action contained in this Board report.

Dated: June 21, 2016
By: Kathy Hayes
Kathy Hayes, Clerk of the Board

DISCUSSION:

At the meeting on April 3, 2012, the Board of Supervisors approved the Professional Services Agreement with Quincy Engineering, Inc. ("Consultant") for an amount not to exceed \$290,000 (Attachment 1). The term of the Professional Services Agreement was originally set to expire on February 13, 2013. However, on January 3, 2013 and June 25, 2014 the Department of Public Works subsequently agreed to extend the term of the Professional Services Agreement to June 30, 2014 and June 30, 2016 respectively (Attachments 2 and 3). The Department of Public Works also entered into three (3) separate agreements which amended the Professional Services Agreement to include additional seismic geotechnical studies, hydrological (acoustical) analysis and environmental impact studies on August 13, 2013, August 21, 2013 and April 18, 2014 (Attachments 4, 5 and 6). These agreements increased the total amount payable under the Professional Services Agreement by \$108,170 for a total contract amount of \$398,170.

On July 21, 2015, the Board of Supervisors ratified all of the above-referenced modifications to the Professional Services Agreement (Attachment 7). In addition, the Board of Supervisors also approved an additional amendment to the Professional Services Agreement which added certain seismic geotechnical studies in order to meet the bridge design standards required by the California Department of Transportation, and increased the total amount payable thereunder by \$14,000 for a total contract amount of \$412,170 (Attachment 8).

The attached amendment to the Professional Services Agreement (Attachment 9) will extend the term of the Professional Services Agreement to June 30, 2018. The term extension is needed to allow for the processing of right of way clearance and environmental permits, and accommodate Consultant's completion and delivery of the required project plans, specifications and cost estimates.

For all of the reasons stated above, the Department of Public Works recommends that the Board of Supervisors approves the attached amendment to the Professional Services Agreement.

FINANCIAL IMPACT:

The Pine Hill Road Bridge Replacement Project is being funded through the Federal Highways Bridge Program and the Toll Credits Bridge Replacement Program. Approval of the attached amendment to the Professional Services Agreement will preserve the existing funding of the Pine Hill Road Bridge Replacement Project. Sufficient funds are currently available to cover all agreements to date.

The recommended action conforms to the Board of Supervisors' Core Role of providing and maintaining infrastructure as identified in the Board's Strategic Framework for 2016.

OTHER AGENCY INVOLVEMENT:

California Department of Transportation
Federal Highways Administration

ALTERNATIVES TO STAFF RECOMMENDATIONS:

The Board of Supervisors may choose not to approve the attached amendment to the Professional Services Agreement. However, this is not recommended since doing so may cause the federal and state agencies funding the Pine Hill Road Bridge Replacement Project to withdraw future funding and request reimbursement for funds that have already been expended by the County.

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ATTACHMENTS:

- Attachment 1: Agreement for Professional Services with Quincy Engineering, Inc. dated April 3, 2012 regarding design engineering and project development for the Pine Hill Road Bridge (04C-173) over Swain Slough (Project Number: 594020) (“Professional Services Agreement”)
- Attachment 2: Contract Term Extension dated January 3, 2013 regarding Pine Hill Road Bridge (04C-173) over Swain Slough (Project Number: 594020)
- Attachment 3: Contract Term Extension dated June 25, 2014 regarding Pine Hill Road Bridge (04C-173) over Swain Slough (Project Number: 594020)
- Attachment 4: Agreement for Professional Services dated August 13, 2013 regarding additional Terrestrial Impact Studies for the Pine Hill Bridge (4C-173) over Swain Slough (Project Number: 594020)
- Attachment 5: Agreement for Professional Services dated August 21, 2013 regarding additional Aquatic Impact Studies for the Pine Hill Bridge (4C-173) over Swain Slough (Project Number: 594020)
- Attachment 6: Agreement for Professional Services dated April 18, 2014 regarding Detailed Seismic Studies for the Pine Hill Bridge (4C-173) over Swain Slough (Project Number: 594020)
- Attachment 7: Agenda Item dated July 21, 2015 regarding ratification of all previous modifications of the Professional Services Agreement
- Attachment 8: Amendment to the Professional Services Agreement regarding additional Seismic Geotechnical Studies for the Pine Hill Road Bridge (04C-173) over Swain Slough (Project Number: 594020)
- Attachment 9: Proposed Amendment to the Professional Services Agreement regarding extension of the term thereof to June 30, 2018
- Attachment 10: Certificate of Liability Insurance for Quincy Engineering, Inc.