



## COUNTY OF HUMBOLDT

AGENDA ITEM NO.

**C-14**

For the meeting of: September 12, 2017

Date: August 16, 2017

To: Board of Supervisors

From: Thomas K. Mattson, Public Works Director

Subject: Fourth Amendment to the Agreement for Consultant Services with Quincy Engineering, Inc. Regarding Rehabilitation of the Brookwood Drive Bridge (04C-124) Over Jacoby Creek, Contract No.: 594124

### RECOMMENDATION(S):

That the Board of Supervisors;

1. Approve, and authorize the Chair of the Board to execute, the attached fourth amendment to the agreement for consultant services with Quincy Engineering, Inc. regarding rehabilitation of the Brookwood Drive Bridge over Jacoby Creek; and
2. Direct the Clerk of the Board to return two (2) executed originals of the attached fourth amendment to the Department of Public Works for further processing.

### SOURCE OF FUNDING:

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

### DISCUSSION:

The Brookwood Drive Bridge over Jacoby Creek is an aging covered bridge that was approved by the State Department of Transportation for replacement; however, community interest in the project has changed the scope from replacing the existing bridge to rehabilitating and preserving the covered wood bridge structure.

Prepared by Jeffrey A. Ball

CAO Approval

*Karen Clower*

#### REVIEW:

Auditor \_\_\_\_\_ County Counsel *Sm* Personnel \_\_\_\_\_ Risk Manager *KCN* Other \_\_\_\_\_

#### TYPE OF ITEM:

☒ Consent  
☐ Departmental  
☐ Public Hearing  
☐ Other \_\_\_\_\_

#### PREVIOUS ACTION/REFERRAL:

Board Order No. C-11

Meeting of: October 11, 2016

#### BOARD OF SUPERVISORS, COUNTY OF HUMBOLDT

Upon motion of Supervisor *Fennell* Seconded by Supervisor *Bohn*

Ayes *Bass, Bohn, Wilson, Fennell*

Nays

Abstain

Absent *Sundberg*

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

Dated: *September 12, 2017*

By: *Kathy Hayes*  
Kathy Hayes, Clerk of the Board

On April 24, 2015, the County of Humboldt and Quincy Engineering, Inc. entered into an agreement for consultant services regarding the rehabilitation of Brookwood Drive Bridge over Jacoby Creek (Attachment No. 1). The maximum amount payable for the design services provided by Quincy Engineering, Inc. pursuant to the terms and conditions of the original consultant services agreement was Forty-Nine Thousand Nine Hundred Ninety Dollars (\$49,990.00).

On December 14, 2015, the Board of Supervisors approved the first amendment to the original consultant services Agreement (Attachment No. 2), which amended the scope of work to contain additional services requested by the county. These additional services included: a public outreach meeting; a roof inspection; a paint inspection; and the preparation of a detailed project fumigation, treatment and debris and paint containment plan. The amended scope of work increased the maximum amount payable by Fourteen Thousand Nine Hundred Dollars (\$14,900.00).

On April 26, 2016, the Board of Supervisors approved the second amendment to the original consultant services agreement (Attachment No. 3), which extended the term thereof to December 31, 2017. Such additional time was necessary for the development of environmental clearance and project plans, specifications and cost estimate due to the State Department of Pesticide Regulations' ("DPR") failure to approve the proposed fumigation process.

On October 11, 2016, the Board of Supervisors approved the third amendment to the original consultant services agreement (Attachment No. 4), which expanded the scope of work to be provided, and the maximum amount to be paid, thereunder in order to allow for the provision of the following services: detour design; environmental and permit support; coordination with pest control specialists; and attendance at meetings as required for project completion. Such additional work was required because of DPR's decision to not allow traffic to pass through the bridge during the fumigation process. The amended scope of work increased the maximum amount payable by Forty-Two Thousand Five Hundred Dollars (\$42,500.00).

On July 25, 2017, the Board Supervisors received and filed the bids for construction of the Brookwood Drive Bridge rehabilitation project. The Board subsequently rejected all bid proposals and directed the Department of Public Works to investigate possible cost savings, increase the federal funding for construction and re-advertise the project.

The proposed fourth amendment to the original consultant services agreement (Attachment No. 5) will extend the term thereof to December 31, 2018, expand the scope of work to be provided and increase the maximum amount to be paid, thereunder in order to allow for the provision of the following services: revision of the project plans, specifications and cost estimate for bidder clarity, project programming support services and construction bid support services. The proposed fourth amendment will increase the total amount payable for services provided pursuant to the terms and conditions of the consultant services agreement by Forty-Two Thousand Six Hundred Dollars (\$42,600.00). Approval of the proposed fourth amendment to the original consultant services agreement will allow the Brookwood Drive Bridge rehabilitation project to be re-advertised in January 2018.

Accordingly, the Department of Public Works recommends that the Board of Supervisors approve, and authorize the Chair of the Board to execute, the proposed fourth amendment to the original consultant services agreement with Quincy Engineering, Inc.

#### FINANCIAL IMPACT:

The proposed fourth amendment to the original consultant services agreement with Quincy Engineering, Inc. will increase the maximum amount payable thereunder to One Hundred Forty-Nine Thousand Nine

Hundred Ninety Dollars (\$149,990.00). The Federal Highway Administration Highway Bridge Program and Toll Credits will provide 100% of the funding needed to cover such additional costs. Accordingly, approval of the proposed fourth amendment to the consultant services agreement with Quincy Engineering, Inc. will not impact the Humboldt County General Fund.

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

OTHER AGENCY INVOLVEMENT:

California Department of Transportation, Federal Highways Administration

ALTERNATIVES TO STAFF RECOMMENDATIONS:

The Board may choose not to approve the proposed fourth amendment to the consultant services agreement with Quincy Engineering, Inc. regarding rehabilitation of the Brookwood Drive Bridge over Jacoby Creek. This alternative is not recommended since the additional services that will be provided by Quincy Engineering, Inc. are necessary to re-advertise for construction of the Brookwood Drive Bridge rehabilitation project.

ATTACHMENTS:

1. Agreement for Consultant Services – Design Services – To Rehabilitate Brookwood Drive Bridge (04C-124) Over Jacoby Creek dated April 24, 2015
2. First Amendment to Agreement for Professional Services – Bridge Rehabilitation Design – For Brookwood Drive Bridge Over Jacoby Creek Rehabilitation Project dated December 14, 2015
3. Second Amendment to Agreement for Consultant Services – Design Services – to Rehabilitate Brookwood Drive Bridge Over Jacoby Creek dated April 26, 2016
4. Third Amendment to Agreement for Consultant Services – Design Services to Rehabilitate Brookwood Drive Bridge Over Jacoby Creek dated October 11, 2016
5. Fourth Amendment to Agreement for Consultant Services – Design Services to Rehabilitate Brookwood Drive Bridge Over Jacoby Creek (3 originals)
6. Quincy Engineering's Current Certificate of Liability Insurance