

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS  
AGENDA ITEM TRANSMITTAL**

|   |  |  |                      |
|---|--|--|----------------------|
| (1) DEPARTMENT<br>Public Works  | (2) MEETING DATE<br>8/13/2013                    | (3) CONTACT/PHONE<br>Jeff Werst, Design Division Manager<br>(805) 781-4480   |                      |
| (4) SUBJECT<br>Request to approve Amendment No. 1 to the agreement for engineering consulting services with Quincy Engineering for River Grove Drive over Estrella River Bridge Replacement, Whitley Gardens, increasing the contract amount by \$86,910. District 1.   |  |  |                      |
| (5) RECOMMENDED ACTION<br>It is our recommendation that your Honorable Board, approve Amendment No. 1 to the Agreement with Quincy Engineering, Inc. for the River Grove Drive over Estrella River Bridge Replacement, in the amount of \$86,910, increasing the total contract amount from \$578,300 to \$665,210. |  |  |                      |
| (6) FUNDING SOURCE(S)<br>HBP, Federal Toll Bridge Account, Road Fund  | (7) CURRENT YEAR FINANCIAL IMPACT<br>\$86,910.00 | (8) ANNUAL FINANCIAL IMPACT<br>\$0.00  | (9) BUDGETED?<br>Yes |
| (10) AGENDA PLACEMENT<br><input checked="" type="checkbox"/> Consent <input type="checkbox"/> Presentation <input type="checkbox"/> Hearing (Time Est. ____ ) <input type="checkbox"/> Board Business (Time Est. ____ )   |  |  |                      |
| (11) EXECUTED DOCUMENTS<br><input type="checkbox"/> Resolutions <input checked="" type="checkbox"/> Contracts <input type="checkbox"/> Ordinances <input type="checkbox"/> N/A  |  |  |                      |
| (12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR)<br>19001307   |  | (13) BUDGET ADJUSTMENT REQUIRED?<br>BAR ID Number: N/A<br><input type="checkbox"/> 4/5th's Vote Required <input checked="" type="checkbox"/> N/A |                      |
| (14) LOCATION MAP<br>Attached   | (15) BUSINESS IMPACT STATEMENT?<br>No            | (16) AGENDA ITEM HISTORY<br><input type="checkbox"/> N/A    Date: 1/25/12; A-23  |                      |
| (17) ADMINISTRATIVE OFFICE REVIEW<br><i>Nikki J. Schmidt</i>  |  |  |                      |
| (18) SUPERVISOR DISTRICT(S)<br>District 1 -   |  |  |                      |

Reference: 13AUG13-C-3

# County of San Luis Obispo



TO: Board of Supervisors

FROM: Public Works  
Jeff Werst, Design Division Manager  
Cori Marsalek, Project Manager

VIA: Dave Flynn, Deputy Director of Public Works

DATE: 8/13/2013

SUBJECT: Request to approve Amendment No. 1 to the agreement for engineering consulting services with Quincy Engineering for River Grove Drive over Estrella River Bridge Replacement, Whitley Gardens, increasing the contract amount by \$86,910. District 1.

## **RECOMMENDATION**

It is our recommendation that your Honorable Board, approve Amendment No. 1 to the Agreement with Quincy Engineering, Inc. for the River Grove Drive over Estrella River Bridge Replacement, in the amount of \$86,910, increasing the total contract amount from \$578,300 to \$665,210.

## **DISCUSSION**

River Grove Drive is a local street in Whitley Gardens and formerly served to connect Paso Robles with the communities of Cholame and Shandon until the 1950's when Route 46 was built. The existing River Grove over Estrella River Bridge has been determined by the State of California, Department of Transportation (Caltrans) to be structurally deficient and functionally obsolete making it eligible for funding authorized by the Federal Highway Administration (FHWA) for local bridge replacement. The bridge is a Parker steel truss design built in 1910. As a result of community input, and staff follow-up, the bridge has recently been determined to be eligible for the National Register of Historic Places.

Since its construction, additional bridge crossings of the Estrella River have been constructed with the 1955 Route 46 two-lane bridge north of the bridge site and then more recently with two viaduct crossings as part of the new Route 46 realignment project. The previous Route 46 bridge is being reconstructed by Caltrans and will be relinquished to the County. This former Route 46 bridge will serve the majority of local traffic.

With the new eligibility for the National Register of Historic Places, alternative local circulation links, and numerous design constraints encountered in an effort to design a new bridge adjacent to the 1910 bridge, the Public Works Department has requested the project be reprogrammed in the

Highway Bridge Program from a replacement project to a rehabilitation project. This is in line with the community's desire to retain the appearance of the existing bridge as expressed in a community meeting in August 2010.

Caltrans Local Assistance has requested that the County prepare a Rehabilitation Feasibility Study for their approval prior to authorizing this reprogramming request. Once the project is reprogrammed as rehabilitation, an additional amendment to the Agreement for Engineering Consulting Services may be necessary.

The scope of a rehabilitation project would involve addressing the current weight and speed restrictions on the bridge, reconfiguration or removal of pedestrian walkway, and would likely address corrosion and painting of the steel bridge components. The bridge foundations are generally in good condition and may not need attention.

The proposed contract amendment will provide for the completion of the Rehabilitation Feasibility Study. The addendum costs and scope of work are itemized and explained in Exhibit "A" of the attached Amendment.

#### **OTHER AGENCY INVOLVEMENT/IMPACT**

Caltrans Office of Local Assistance oversees funding by agreement with FHWA for authorization to utilize funds under the Federal Highway Bridge Program (HBP). Their staff will be involved in approval of the Rehabilitation Feasibility Study and processing the reprogramming of the project.

The Federal Highway Administration, California Department of Fish and Game, Regional Water Quality Control Board, US Army Corps of Engineers, and U.S. Fish and Wildlife Service will be the regulatory agencies from which the County will seek approval. With a proposed alteration of the eligible historic structure, the California State Office of Historic Preservation will be involved in final review and approval of the work.

Residents of Whitley Gardens have been notified of the project's potential change in scope and will be contacted during project environmental review.

County Counsel has reviewed and approved the attached documents as to legal form and effect.

#### **FINANCIAL CONSIDERATIONS**

The proposed amendment to the agreement is for \$86,910, for total compensation of \$665,210.

This is a multi-year project budgeted in the Road Fund FY 2013-14, in the amount of \$520,198 – WBS 300382. Funding for this project will come from Federal Highway Administration's Highway Bridge Program (HBP), Federal Toll Bridge Account, and Road Funds.

No budget adjustment is necessary at this time.

## **RESULTS**

Amending this agreement will allow for the completion of the Rehabilitation Feasibility Study for the River Grove Drive over the Estrella River Bridge and the reprogramming of the project from a replacement to a rehabilitation.

File: Contract No. 300382

Reference: 13AUG13-C-3

L:\DESIGN\AUG13\300382 Quincy Engineering Contract brd ltr.doc.cm.taw

## **ATTACHMENTS**

1. Vicinity Map
2. Amendment No. 1 to Agreement for Engineering Consulting Services River Grove Drive over Estrella River Bridge Replacement, Contract No. 300382, Federal Project No. BRLO-5949(119)