



BOARD OF SUPERVISORS
AGENDA LETTER

Agenda Number:

Clerk of the Board of Supervisors
105 E. Anapamu Street, Suite 407
Santa Barbara, CA 93101
(805) 568-2240

Department Name: Public Works
Department No.: 054
For Agenda Of: March 7, 2017
Placement: Administrative
Estimated Tme:
Continued Item: No
If Yes, date from:
Vote Required: Majority

TO: Board of Supervisors
FROM: Department Director: Scott D. McGolpin, Department of Public Works, 568-3010
Contact Info: Chris Sneddon, Deputy Director, Transportation, 568-3064
SUBJECT: Statement of Final Quantities for Construction of Rincon Hill Road Bridge No. 51C-0039 Over Rincon Creek - Seismic Gate System Project; County Project No. 830408, in the First Supervisorial District

County Counsel Concurrence

As to form: Yes

Auditor-Controller Concurrence

As to form: No

Recommended Actions:

That the Board of Supervisors:

- a) Approve and authorize the Chair to execute the attached Statement of Final Quantities for the Construction of Rincon Hill Road Bridge No. 51C-0039 over Rincon Creek -Seismic Gate System Project; County Project No. 830408 in the First Supervisorial District for work performed and materials supplied by Granite Construction, (a local vendor), P.O. Box 6744, Santa Barbara, CA, 93160, in the amount of \$427,808.23; and
- b) Determine that the Rincon Hill Road Bridge No. 51C-0039 Seismic Gate Project was found by your Board to be exempt from the provisions of California Environmental Quality Act pursuant to State Guidelines Section 15301 on November 3, 2015, and that a Notice of Exemption was filed on that basis, and that the proposed action is within the scope of the attached Notice of Exemption.

Summary Text:

This item is on the agenda to approve the project as constructed, and the attached Statement of Final Quantities. This project retrofitted the existing Rincon Hill Road Bridge No. 51C-0039 with a seismic gate system, including the installation of two 22-foot long motorized gates arms, flashing beacons and illuminated warning signs at both approaches to the bridge. These warning gates are lowered only when the new sensors are triggered by a nearby earthquake. Control cabinets were constructed near the bridge to house additional elements of the system, including a back-up battery

system and an Ethernet link to alert the County of Santa Barbara Public Works Department when the system has been activated.

The Director of Public Works accepted this project as complete on December 13, 2016. The project was completed on time and on budget.



Background:

Rincon Hill Road Bridge No. 51C-0039 is a reinforced concrete arch bridge. This bridge was constructed in 1915 and is eligible for listing on the National Register of Historic Places. It is approximately 125 feet long and 23 feet wide, and crosses Rincon Creek, which is the jurisdictional boundary between the County of Santa Barbara and the County of Ventura.

On November 3, 2015, your Board awarded the above referenced construction contract to Granite Construction Company.

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

<u>Funding Sources</u>	<u>Total One-Time Project Cost</u>
Highway Bridge Program (HBP)	\$ 378,738.63
Prop 1B - Seismic	\$ 49,069.60
Total	\$ 427,808.23

Narrative:

Total construction costs, including supplemental work and contingencies amount to \$427,808.23. The Highway Bridge Program (HBP), administered by Caltrans, funded \$378,738.63 (88.53% of participating costs); matching funds of \$49,069.60 (11.47% of participating funds) were provided by Proposition 1B Seismic revenues. Funds for this project were budgeted in Dept 054, Fund 0017, Org Unit 0600, Prog 2830, Acct Line 7510.

Special Instructions:

Original documents are to be filed with the Clerk of the Board.

Please forward a certified, stamped Minute Order approving the recommendations, as well as a copy of the fully executed Statement of Final Quantities to:

1. Public Works, Transportation Division, Construction Section, Attn: Christy Angkahan, 739-8780, North County Public Works Office, 620 West Foster Road, Santa Maria, CA 93455.
2. Public Works, Transportation Division, Administration, Attn: Gena Valentine-Felix, 568-3064 Public Works Office, 123 E Anapamu Street, Santa Barbara, CA 93101.

Attachments:

Attachment A- Statement of Final Quantities

Attachment B- Notice of Exemption

Authored by:

Eric Pearson, Construction Section Manager, 681-5686