



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: January 11, 2022
Placement: Administrative
Estimated Time: N/A
Continued Item: No
If Yes, date from:
Vote Required: Majority

TO: Board of Supervisors

FROM: Department Scott D. McGolpin, Public Works Department, 805-568-3010
Director(s)
Contact Info: Chris Sneddon, Deputy Director, Transportation, 805-568-3064
Julie Hagen, Deputy Director, Finance and Administration,
805-568-3999

SUBJECT: Foothill Road Low Water Crossing Replacement (Bridge No. 51C-0381) over
The Cuyama River; Federal Project BRLO-NBIL(512); County Project No.
862339; First Supervisorial District

County Counsel Concurrence

As to form: Yes

Other Concurrence: Risk Management

As to form: Yes

Auditor-Controller Concurrence

As to form: Yes

Other Concurrence: County Executive Office

As to form: Yes

Recommended Actions:

That the Board of Supervisors:

- a) Approve the plans and specifications, on file in the Public Works Department, for construction of Foothill Road Low Water Crossing Replacement (Bridge No. 51C-0381) over the Cuyama River; Federal Project BRLO-NBIL(512); County Project No. 862339; First Supervisorial District; and
- b) Award the attached construction contract in the amount of \$15,962,283 to the lowest responsible bidder, Security Paving Company, Inc., 3075 Townsgate Road, Suite 200, Westlake Village, CA 91361, subject to the provision of documents and certifications, as set forth in the specifications applicable to the project, as required under California law; and
- c) Approve and authorize the Chair to execute the attached construction contract, which has been reviewed and approved as to form by County Counsel, Auditor-Controller and Risk Manager, or their authorized representatives; and
- d) Authorize the Public Works Director, or designee to approve change orders for a contingency amount up to \$811,905, plus an additional amount of \$25,800 for supplemental work items for the construction of Foothill Road Low Water Crossing Replacement (Bridge No. 51C-0381) over the

Cuyama River; Federal Project BRLO-NBIL(512); County Project No. 862339; First Supervisorial District, for a total not to exceed authorization of \$16,799,988;

- e) Authorize the CEO to transfer up to \$6,000,000 from the General Fund to the project fund for temporary cashflow through FY 24/25 for project construction; and
- f) Consider the whole record, including the environmental effects of the project as shown in the Final Mitigated Negative Declaration (16NGD-00000-00008) dated November 14, 2016, adopted by the County of Santa Barbara on December 13, 2016, and find that pursuant to State CEQA Guidelines section 15162, no substantial changes are proposed to the project, and there are no substantial changes in the circumstances under which the project will be undertaken or new information of substantial importance regarding significant impacts or feasibility of mitigation measures and alternatives, and therefore approval of the Recommended Actions are within the scope of the Final Mitigated Negative Declaration (16NGD-00000-00008), and no subsequent environmental document is required.

Summary Text:

This item is on the agenda to approve the Plans and Specifications, and award the construction contract for Foothill Road Low Water Crossing (LWC) Replacement (Bridge No. 51C-0381) over the Cuyama River; Federal Project BRLO-NBIL(512); County Project No. 862339; First Supervisorial District to the lowest responsible and responsive bidder, Security Paving Company, Inc.

On Thursday, November 4, 2021, three (3) bids were opened for the Project. Security Paving Company, Inc. submitted the lowest responsible bid in the amount of \$15,962,283 which is 17.3% below the Engineer's Estimate. The Department analyzed the bid and determined the lowest bidder is responsible and responsive. The lowest responsible bid is 13.4% below the highest bid. The Engineer's Estimate was calculated based on recently bid Caltrans bridge replacement projects. The estimate reflected the current competitive bid environment for projects, in which construction bids have been higher than expected due to ongoing bridge and major infrastructure repair projects both locally and statewide, the multiple construction seasons involved, and the current and anticipated effects of COVID-19 on workforce availability.

The Project was bid in accordance with the Public Contract Code, which requires the award to go to the lowest responsible and responsive bidder. Public Works recommends awarding this contract to Security Paving Company, Inc.

Public Works will utilize \$1.625 million from the Road Fund to pay for expenses incurred this fiscal year until reimbursement is obtained. The department is requesting a temporary cash loan up to the amount of \$6 million from General Fund from FY 22/23 through FY 24/25 for this project.

Background:

On August 17, 2021, the Board approved the Request for Local Advance Construction Authorization with the State Department of Transportation (Caltrans) in order to use County funds to perform work eligible for future federal reimbursement to secure programming of construction funds for the Foothill Road LWC Replacement (Bridge No. 51C-0381) Project. By awarding this construction contract, the County is fulfilling the requirements to complete this project and continue efforts to coordinate with Caltrans to secure funding and reimbursement for this project.

The repayment time for Foothill Road LWC Replacement (Bridge No. 51C-0381) is currently anticipated to begin during construction and be reimbursed fully within 3 years.

The proposed project is located on Foothill Road at the Cuyama River, approximately 1.6 miles west of the intersection of Foothill Road and State Highway 33. The proposed LWC replacement (new bridge structure) would accommodate a 12-foot travel lane and 4-foot shoulder in each direction of travel and a 5-foot pedestrian walkway on the upstream side. Including the proposed bridge barrier rails, the proposed overall bridge deck width is approximately 40 feet.

Construction is projected to start in the spring of 2022 and finish in the fall of 2023. Because the post construction mitigation and monitoring contract will run for two additional years beyond roadway and structure completion, requirements to hold construction payment and performance bonds until statement of final quantities is accepted as well as the differing expertise required to perform such habitat restoration work, post-construction environmental mitigation measures will be implemented under a separate contract following completion of the bridge replacement project.

Prior to and during construction, the Department will implement advanced portable changeable message boards to notify the travelling public of bridge construction and traffic control related detour signs as the road will be closed for the duration of the project. This closure was determined due to the low traffic volume currently utilizing the low water crossing, the frequency of the road closures due to high flows in the river and an effort to minimize impacts to the environment while expediting the construction. The replacement bridge structure is being built on an alignment similar to the existing but shifted slightly south to stay within the County right-of-way as the northern County line is immediately adjacent to the project.

Fiscal and Facilities Impacts:

Budgeted: Partially Budgeted

Fiscal Analysis:

<u>Funding Sources</u>	<u>Total One-Time Project Cost</u>
Highway Bridge Program - Foothill Rd (100.00%)	\$ 23,375,300.00
Total	\$ 23,375,300.00

Fiscal Year	Expenditure	Temporary Funding
21/22	2,625,000	Road Fund/General Fund/Highway Bridge Program
22/23	10,150,000	General Fund/Highway Bridge Program
23/24	10,160,000	Road Fund/General Fund/Highway Bridge Program
24/25	440,300	Road Fund/General Fund/Highway Bridge Program
	23,375,300	

Narrative:

The total construction contract costs for this project, including contingency and supplemental amounts, is \$16,799,988. This project is 100% funded with Highway Bridge Program (HBP) funds to not exceed the amount of \$23,375,300. This funding includes the contract before your board today, as well as the costs for construction administration, testing, and oversight. HBP revenues require costs to be incurred before invoicing for reimbursement from the program. As such, the total project cost will temporarily exceed available balances in the Road Fund through the course of the project. Therefore, the Department will need temporary cashflow funding from the General Fund for the advance construction estimated at up to \$6 million. Even with the project officially awarded, a revenue estimate is difficult to establish from program funds for the appropriation of construction costs to then be reimbursed by the Highway Bridge Program. Therefore, although it is not anticipated, additional General Fund could be needed to temporarily fund construction costs, which will result in a budgetary impact to the General Fund.

The Department will work closely with the County Executive Office and the Auditor-Controller's Office to analyze and estimate temporary cashflow and other financing options, including any budgetary impacts, future need for consultation from outside financial advisors, and the tracking and repayment, including status updates of the repayments until the General Fund has been fully repaid. Funds for construction of this project are budgeted in Department 054, Fund 0017, Organizational Unit 0600, Program 2820, and Account 7510.

Special Instructions:

Please forward the following to Gail Ocheltree, Public Works, Transportation, 123 E. Anapamu Street, extension 83094:

- A certified, stamped Minute Order approving these Board recommended actions
- One original executed contract to be filed with the Clerk of the Board and one duplicate original signature page to return to Public Works
- *Original*, fully executed Special Provisions signature sheet for Project 862339 (keep a copy for your files)
- *Original*, fully executed Title Sheet (full-size) and one half size for Project 862339 (keep a copy of the ½ size for your files)

Attachments:

- Attachment A: Contract for the Construction of Foothill Road Low Water Crossing Replacement (Bridge No. 51C-0381) over Cuyama River, Approximately 1.6 Miles West of State Highway 33, in the 1st Supervisorial District (1 original, 2 duplicate signature sheets)
- Attachment B: Original Signed Special Provisions Signature Sheet
- Attachment C: Original Signed Title Sheet (full-size and half-size)
- Attachment D: Final Mitigated Negative Declaration (16NGD-00000-00008) dated November 14, 2016

Authored by:

Ron Bensel, Civil Engineer Specialist, Public Works Transportation Division, (805) 568-3311