

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: September 21, 2021

Placement: Administrative

Placement: Administrative

If Yes, date from:

Vote Required: Majority

TO: Board of Supervisors

FROM: Department Director Scott D. McGolpin, Public Works Department, 568-3010

Contact Info: Chris Sneddon, Deputy Director, Transportation, 568-3064

SUBJECT: Thomas Fire Debris Flow Repairs of Lilac Drive Bridge No. 51C-200, County

Project No. 18109C; Federal Project No. 37153; First Supervisorial District

County Counsel Concurrence

Auditor-Controller Concurrence

As to form: Yes As to form: Yes

Other Concurrence: Risk Management

As to form: Yes

Recommended Actions:

That the Board of Supervisors:

- a) Approve the plans and specifications, on file in the Public Works Department Office, for construction of Thomas Fire Debris Flow Repairs for Lilac Drive Bridge No. 51C-200, County Project No. 18109C; Federal Project No. 37153; First Supervisorial District;
- b) Award the attached construction contract in the amount of \$242,898 to the lowest responsible bidder, Schock Contracting Corp, 350 South Kellogg Ave Suite S, Goleta, CA 93160 (a Local vendor), subject to the provision of documents and certifications, as set forth in the specifications applicable to the project, as required under California law;
- Approve and authorize the Chair to execute the attached construction contract, which has been reviewed and approved by County Counsel, Auditor-Controller and Risk Manager, or their authorized representatives;
- d) Authorize the Public Works Director or designee to approve change orders for a contingency amount up to \$24,290 for the construction of Thomas Fire Debris Flow Repairs of Lilac Drive Bridge No. 51C-200, County Project No. 18109C; Federal Project No. 37153; First Supervisorial District, for a total not to exceed authorization of \$267,188; and

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e) Determine the project was found by the Board to be exempt from the provisions of the California Environmental Quality Act and that the Director of Public Works or designee was authorized to advertise for bids to construct this project on November 6, 2018. A Notice of Exemption was filed on this basis on September 26, 2018, and the proposed action is within the scope of the above reference Notice of Exemption.

Summary Text:

This item is on the agenda to approve the Plans and Specifications and award the construction contract for the Thomas Fire Debris Flow Repairs of Lilac Drive Bridge No. 51C-200, County Project No. 18109C; Federal Project No. 37153; First Supervisorial District to the lowest responsible bidder, Schock Contracting Corp.

On Wednesday, August 11th, 2021, three (3) bids were opened for the Project. Schock Contracting Corp submitted the lowest responsible bid in the amount of \$242,898 which is 37.6% over the Engineer's Estimate. The Department analyzed the bid and determined the lowest bidder is responsible and responsive. The lowest responsible bid is 7.9% below the highest bid. The Engineer's Estimate was calculated based on recently bid projects.

Although the lowest bid is 37.6% higher than the engineer's estimate, this project was previously bid in April 2021 and one bid was received on April 16, 2021 which was 127% above the engineers estimate of \$166,000. The April 16th, 2021 bid was formally rejected by the Board on July 13, 2021 due to it's high cost.

- Similar projects are seeing an increase in cost due to the current competitive bid environment, likely related to the additional construction work occurring in the Montecito area and other areas throughout the State that have experienced disasters. In addition, supply chain issues and the current and anticipated effects of COVID-19 on workforce availability are cost-increasing factors. This determination is further supported by the fact other Department projects advertised at or near the same time only received one or no bids on the project.
- The current bid environment will likely continue into the near future and the FEMA deadline for constructing this project is November 30, 2021.

The Project was bid in accordance with the Public Contract Code, which requires the award to go to the lowest responsible bidder. Public Works recommends awarding this contract to Schock Contracting Corp.

Background:

The Thomas Fire Debris Flow Repairs of Lilac Drive Bridge No. 51C-200, County Project No. 18109C; Federal Project No. 37153; First Supervisorial District will repair the damages to the portions of existing concrete deck, concrete wingwalls, replace damaged bridge railing, and install approach railing. The Thomas Fire Debris Flow Incident caused significant damage to elements of this structure. Portions of the deck were broken off by large boulders and must be replaced. The bridge railing on both sides of the bridge were completely washed away and traffic has been protected with temporary k-railing elements. The temporary k-railing is also protected with temporary sand-filled crash cushions, which will be

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replaced with AASHTO and MASH compliant products per current design standards. The sum of these repairs will replace all damaged portions and bring the approach railing up to current design standards.

Your Board approved the filing of the California Environmental Quality Act (CEQA) Exemption on November 6, 2018, as part of the repair of storm damage sites approval for the declared 18STM1 event, in conformance with CEQA Guidelines Section 15301(c).

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

Funding Sources	Current FY Cost	Total One-Time Project Cost
Road Fund		\$ 16,699.25
State (Cal OES)		\$ 50,097.75
Federal (FEMA)		\$ 200,391.00
Total	\$ -	\$ 267,188.00

Narrative:

The total construction costs, including contingencies amounts to \$267,188.00. Federal Emergency Management Agency (FEMA) will fund \$200,391.00 (75%) of construction costs. The State will fund \$50,097.75 (18.75%). The Road Fund will provide the remaining \$16,699.25 (6.25%). The funds are budgeted in Dept. 054, Fund 0016, Org. 0500, Program 2920, Account 7510.

Key_Contract_Risks:

This contract has been assigned a risk assessment of moderate and includes a termination for convenience clause. The project budget is currently programmed in FY20/21.

Special Instructions:

Please provide a certified, stamped Minute Order and one copy of the signature page (keep a complete contract for your records) of the executed Contract to:

Gail Ocheltree, Public Works Transportation, 123 E. Anapamu Street, Santa Barbara, 805.568.3094

Attachments:

- Attachment A: Construction Contract for the Thomas Fire Debris Flow Repairs of Lilac Drive Bridge No. 51C-200, County Project No. 18109C; Federal Project No. 37153; First Supervisorial District
- Attachment B: Original Signed Special Provisions Signature Sheet
- Attachment C: Original half size Plan Title Sheet
- Attachment D: Notice of Exemption (Copy from November 6, 2018)

Authored by:

Leroy Cadena, PE, Civil Engineer Specialist, Public Works Transportation Division, (805) 803-8764

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