



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: February 28, 2023
Placement: Administrative
Estimated Tme: N/A
Continued Item: No
If Yes, date from:
Vote Required: 4/5 Majority

TO: Board of Supervisors
FROM: Department Director: Scott D. McGolpin, Public Works Director, 568-3010
Contact Info: Chris Sneddon, Deputy Director, Transportation, 568-3064
SUBJECT: Alisal Fire Damage Repair Refugio Rd MP 4.0 Retaining Wall; County Project No. 820786; Third Supervisorial District

County Counsel Concurrence

As to form: Yes

Other Concurrence: Risk Management

As to form: Yes

Auditor-Controller Concurrence

As to form: Yes

Recommended Actions:

That the Board of Supervisors:

- a) Approve the specifications and plans, on file in the Public Works Department office, for construction of the Alisal Fire Damage Repair Refugio Rd MP 4.0 Retaining Wall, County Project No. 820786; Third Supervisorial District;
- b) Award the attached construction contract, in the amount of \$387,700 to the second lowest responsible bidder, Beador Construction Company, Inc., 26320 Lester Circle, Corona, CA 92883, subject to the provision of documents and certifications, as set forth in the specifications applicable to the project, as required under California Law;
- c) 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; and
- d) Authorize the Director of Public Works or designee to approve change orders for a contingency amount up to \$31,885 for the construction of Alisal Fire Damage Repair Refugio Rd MP 4.0 Retaining Wall; County Project No. 820786; Third Supervisorial District for a total not to exceed authorization of \$419,585;
- e) Approve a Budget Revision Request No. 0008720. Establish appropriations of \$642,500 in General County Programs General Fund for Services and Supplies funded by release of Committed Disaster Recovery fund balance. Establish appropriations of \$642,500 in Public Works Roads-Capital Maintenance Fund for Services and Supplies funded by an operating transfer from the General Fund.

- f) Determine the project was found by your Board to be exempt from the provisions of the California Environmental Quality Act pursuant to 14 CCR 15301(c) (as the proposed project(s) consists of the operation, repair, maintenance, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that previously existing, including but not limited to existing highways and streets, sidewalks, gutters, bicycle and pedestrian trails, and similar facilities), a Notice of Exemption was filed on that basis, and the proposed action is within the scope of that Notice of Exemption.

Summary Text:

This item is on the agenda to approve the Plans and Specifications and award the construction contract for the Alisal Fire Damage Repair Refugio Rd MP 4.0 Retaining Wall; County Project No. 820786; Third Supervisorial District to the second lowest responsible and responsive bidder, Beador Construction Company, Inc.

On Monday, October 31, 2022, four (4) bids were opened. Pursuant to Section 3-1.04 "Contract Award" in the Special Provisions, the Department is awarding the contract to the second lowest responsible bidder after the lowest bidder failed to timely execute the contract. Beador Construction Company, Inc. submitted the second lowest responsible bid in the amount of \$387,700 which is 42.5% above the Engineer's Estimates. The third low bid is 56% above second low bidder and 122% above the Engineer's Estimate.

This project was bid in accordance with the Public Contract Code, which generally requires the award go to the lowest responsible bidder. However, if the County deems it is for its best interest, it may, on refusal or failure of the successful bidder to execute the contract, award it to the second lowest bidder. The Department analyzed the bids and determined the second lowest bid is responsive and responsible and that it is in the County's best interest to award the contract to the second lowest bidder. The increase in bid prices over the Engineer's Estimate reflects changes in the local bidding climate since the estimate was made. Specifically, this project is specialized work. Materials and labor costs in construction have escalated dramatically in recent months and contractors are already engaged in work with a backlog of work available. The Department considered rebidding the project but these factors are not projected to change in the near future. The Department recommends awarding this contract to Beador Construction Company, Inc.

Background:

On October 11, 2021, at 1430 hours, the Alisal Fire began burning in central Santa Barbara County near the Alisal Reservoir. The fire burned 6,000 acres in less than a day and caused a closure of the 101 Freeway. County Public Works responded during and after the emergency to facilitate fire suppression efforts, restore access to residents, and prepare the area for winter storms. Several tasks, including removal of dead trees and vegetation, installation of traffic control systems, clearing of culverts and drainage systems, and rock scaling were completed prior to winter. Other long-term tasks were undertaken to restore the road and embankments for rebuilding and to preserve access during future storms, including repaving and retaining systems.

Refugio Road is a winding mountain road in poor pavement condition. Heavy vehicles used for emergency response and rebuilding efforts contributed to further degradation of the road. During the response, several sections of the roadway were identified where vehicles could not pass each other due to narrow road widths. This was exacerbated by loose rocks and loss of vegetation from the fire, both on the uphill slope and downhill slope. On the uphill slope, rocks, mud, and debris travel onto the roadway resulting in road closures during and after storms. On the downhill side, erosion and heavy vehicle weight have negatively impacted the embankment. Restoration of the roadway shoulder is critical to

maintaining access for residents and emergency services. This project will restore the most impacted roadway section. Future projects will be explored to address other areas identified for potential improvements.

The project site is located on North Refugio Road, approximately 4.5 miles north of Highway 101. Damage included the loss of approximately 5 feet of embankment width resulting in the loss of roadway support.

The proposed repairs for MP 4.0 include the construction of a soldier pile retaining wall to support and reestablish the failed shoulder and roadway to a pre-Alisal Fire roadway condition. Traffic control will be provided as necessary and intermittent delays can be expected, however not to exceed 1 hour. Public Works will notify emergency response services and all residents, businesses, and other occupants on Refugio Road of the proposed work and associated delays to traffic. Emergency access will be maintained.



Alisal Fire, Refugio Road MP 4.0

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

Funding Sources	FY 21-22 Costs	Construction Contract	Other Costs	Total Costs
General Fund	\$ 757,500.00	\$ 419,585.00	\$ 222,915.00	
Total	\$ 757,500.00	\$ 419,585.00	\$ 222,915.00	\$ 1,400,000.00

Narrative:

The construction contract costs, including contingencies, amount to \$419,585. Overall, current year cost also includes in-house work to stabilize roadway and maintain emergency and residential access with costs totaling \$222,900, for a total fiscal year 22/23 project cost of \$642,500. Current year work also includes partial pavement restoration work on Refugio Rd. The Board approved use of the Disaster

Recovery reserve in the amount of \$1,400,000 for Alisal related work on Refugio Road. Prior year (FY21/22) costs incurred totaled \$757,500 and was reimbursed by the Disaster Recovery Reserve, for which the BJE to reimburse the previous fiscal year costs was approved by the Board on 2/7/2023. Funds for this project are budgeted in Dept. 054, Fund 0016, Org. 0500, Program 2920, Account 7510.

Special Instructions:

Please forward the following items to Ashley Kruzel in the Public Works Department, Transportation Division, 123 E Anapamu St, Santa Barbara, CA, 93101, extension 83064:

- A certified, stamped Minute Order approving these recommendations.
- One duplicate original executed contract signature page for 820786 (1 page). One original executed contract to be filed with the Clerk of the Board for 820786.
- Original, fully-signed Special Provisions signature sheet for 820786. Please keep a copy for your records.

Attachments:

Attachment A: Contract for Project No. 820786 (and 1 duplicate original signature page)

Attachment B: Original signed Special Provisions sheet; Project No. 820786

Attachment C: Original signed Title Sheet; Project No. 820786

Attachment D: Budget Revision Request No. 0008720

Attachment E: Notice of Exemption

Project Manager:

Steven Manuel, Public Works Transportation Design, 805-803-8762