

BOARD OF SUPERVISORS AGENDA LETTER

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

Department Name: Public Works

Department No.: 054

August 25, 2020 Administrative

If Yes, date from:

For Agenda Of:

Placement:

Vote Required: 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: Obern Trail Pavement Rehabilitation; County Project No. 820728;

Second 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 specifications, on file in the Public Works Department office, for construction of the Obern 2020 Pavement Rehabilitation, County Project No. 820728; Second Supervisorial District;
- b) Award the attached construction contract, County Project 820728 in the amount of \$330,299 to the lowest responsible bidder, Granite Construction, 5335 Debbie Lane, Santa Barbara, CA 93111, subject to the provision of documents and certifications, as set forth in the specifications applicable to the project, as required under California Law;
- c) Authorize the Director of Public Works or designee to approve change orders for a contingency amount up to \$29,544.95 and supplemental items of \$10,600, for the construction of County Project 820728 for a total not to exceed authorization of \$370,443.95;
- d) Approve and authorize the Chair to execute the attached construction contract, that has been reviewed and approved by County Counsel, Auditor-Controller and Risk Manager, or their authorized representatives; and
- e) Find the project is exempt from the provisions of 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), and approve the filing of the attached Notice of Exemption on that basis.

Summary Text:

This item is on the agenda to award the construction contract for Obern Trail Pavement Rehabilitation project. On July 9, 2020, three (3) bids were opened for County Project No. 820728. Granite Construction submitted the lowest responsible bid of \$330,299, which is 12.1% below the Engineer's Estimate. The second and third lowest bids are below the Engineer's Estimate by 7.1% and 4.7%, respectively.

This project was bid in accordance with the Public Contract Code, which requires the award go to the lowest responsible bidder. The Department analyzed the bids and determined the low bid is responsive and responsible. The Department recommends awarding this contract to Granite Construction.

Background:

Construction of this project will complete the rehabilitation of a 1.7-miles stretch of Obern trail from Golf Course Bridge to Maria Ygnacio Bridge. Specific locations are included on the attached project construction details. Construction is scheduled to begin in October 2020 and will be completed in 20 days. Traffic control will be provided as necessary and delays are anticipated to be less than 10 minutes. Public Works will notify emergency response services and will use construction area signs to notify the traveling public.

The pavement rehabilitation project includes asphalt pavement replacement, conform cold planing, geosynthetic interlayer, overlay, and shoulder backing works.

Prior to construction crack sealing is done for wide cracks to improve the efficiency of the treatment package. For areas on the road with significant structural deficiency, a quarter foot of the pavement will be replaced with new asphalt concrete. Conform cold planing involves taper-grinding the construction limits to provide a uniform overlay over the entire length of the road. Geosynthetic material will be installed between the existing surface and the new overlay to mitigate the inevitable crack growth rate. The overlay will have a finer mix designed to accommodate the rideability of bikers on Obern. Finally, shoulder backing will be included along the construction limits to provide a safer riding experience for the public. These rehabilitative treatments are some of the main strategies the Department employs in its Pavement Preservation Program.

A 900-ft stretch between Gwyne Ave and Maria Ygnacio Trail will be widened by 2 feet, as it is narrower than the rest of the sections on Obern Trail.

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

<u>N</u>	and Pedestrian	CCA 2	To	otal Project
	<u>Program Grant</u>	<u>CSA -3</u>		<u>Cost</u>
\$	207,449	\$ 162,995	\$	370,444

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Narrative:

The total construction costs, including contingencies, amounts to \$370,443.95. Total amounts by funding source are listed in the table above. Funds for this project are budgeted in Dept. 054, Fund 0016, Org. 0500, Program 2710, Account 7510.

Special Instructions:

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

- A certified, stamped Minute Order approving these recommendations.
- One duplicate original executed contract signature page for 820728 (1 page). One original executed contract to be filed with the Clerk of the Board for 820728.
- Original, fully-signed Special Provisions signature sheet for 820728. Please keep a copy for your records.

Attachments:

Attachment A: Contract for Project No. 820728 (and 1 duplicate original signature page)

Attachment B: Construction details including limits, and treatments; Project No. 820728

Attachment C: Original signed Special Provisions sheet; Project No. 820728

Attachment D: Notice of Exemption

Authored by:

Mostafa Estaji, Public Works Transportation Design, Project Manager, 805-568-3060