

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: April 5, 2022

Placement: Administrative

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 C5

SUBJECT: Countywide Pavement Rehabilitation for Fiscal Year 2021/2022; County Project No.

820738; All Supervisorial Districts

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 and plans, on file in the Public Works Department office, for construction of the Fiscal Year 2021/2022 Countywide Pavement Rehabilitation, County Project No. 820738; First, Second, Third, Fourth, and Fifth Supervisorial Districts;
- b) Award the attached construction contract, County Project 820738 in the amount of \$6,500,015 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 \$362,501 and supplemental items of \$500,000, for the construction of County Project 820738 for a total not to exceed authorization of \$7,362,516;
- d) Approve a Budget Revision Request No. 0008105 to use RMRA State Revenues in the amount of \$1,155,400, release of Fund 0016 restricted project retentions in the amount of \$1,579,500 and release of Fund 0015 restricted fund balance in the amount of \$104,700;
- e) 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
- 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) on July 13, 2021 (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 award the construction contract for the Countywide Pavement Rehabilitation project. On December 16, 2021, two (2) bids were opened for County Project No. 820738. Granite Construction submitted the lowest responsible bid of \$6,500,015, which is 7.1% above the Engineer's Estimate. The second lowest bid is 24.7% above the Engineer's Estimate.

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 these projects will complete half of the Capital Maintenance listed in the FY 21/22 Road Maintenance Annual Plan (RdMAP). The project locations are countywide and includes rehabilitation of approximately 25.4 lane miles of pavement, sidewalk infill of approximately 4500 linear feet, 4 wheelchair ramps, and 1500 linear feet of pedestrian pathway. Specific locations are included on the attached project maps and street list. Construction is scheduled to begin in April 2022 and completed by August 2022. 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 portion of this project includes cold planing, geosynthetic interlayer, and overlay treatments. Cold planing involves grinding off the top layer where the majority of cracking occurs. Where severe cracking is observed, the crack growth rate is significantly mitigated by adding geosynthetic interlayer between the existing surface and the new overlay. For high volume roads, such as Cathedral Oaks, Los Caneros, Rice Ranch, and Foxen Canyon, the overlay is accompanied by rubberized asphalt material to mitigate cracking and reduce traffic noise. These rehabilitative treatments are some of the main strategies the Department employs in its Pavement Preservation Program.

Hardscape repairs are necessary before pavement work can be considered on the street as dictated by the Americans with Disabilities Act (ADA). Hardscape repair includes removing and replacing damaged concrete, curb, and gutter, building ADA-compliant curb ramps, and infilling new sidewalk to provide an ADA-compliant walkway. Additionally, Barker Pass will receive a new informal pathway on the west shoulder. As part of this project, the lanes were shifted slightly southeast to create additional space by moving the curb and creating the subgrade for an informal walking path.

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

	General		<u>GFC</u>	<u>Mobility</u>	Total Project	
<u>RMRA</u>	<u>Fund</u>	Road Fund	<u>Baseline</u>	<u>Projects</u>	<u>Cost</u>	
\$ 5,618,916	\$ 708,900	\$ 104,700	\$ 430,000	\$ 500,000	\$ 7,362,516	

Countywide Pavement Rehabilitation a Fiscal Year 2021/2022; Project No. 820738; All Supervisorial Districts Agenda Date: April 5, 2022
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Narrative:

The total construction costs, including contingencies, amounts to \$7,362,516. 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 and 2720, 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 820738 (1 page). One original executed contract to be filed with the Clerk of the Board for 820738.
- Original, fully-signed Special Provisions signature sheet for 820738. Please keep a copy for your records.

Attachments:

Attachment A: Contract for Project No. 820738 (and 1 duplicate original signature page)

Attachment B: Vicinity Map; Project No. 820738

Attachment C: Street List and Treatments; Project No. 820738

Attachment D: Original signed Special Provisions sheet; Project No. 820738

Attachment E: Original signed Title Sheet; Project No. 820738 Attachment F: Copy of Notice of Exemption dated July 13, 2021

Attachment G: BJE 0008105

Authored by:

Benjamin Schmidt, Public Works Transportation Design, Project Manager, 805-568-3337