



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: May 9, 2023
Placement: Administrative
Estimated Tme: N/A
Continued Item: No
If Yes, date from:
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: North County Pavement Rehabilitation for Fiscal Year 2022-2023; County Project No. 820739N; Fourth and Fifth Supervisorial Districts

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 Fiscal Year 2022-2023 North County Pavement Rehabilitation, County Project No. 820739N; Fourth and Fifth Supervisorial Districts;
- b) Award the attached construction contract, County Project No. 820739N in the amount of \$2,025,534 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 \$121,777 and supplemental items of \$160,000, for the construction of County Project No. 820739N for a total not to exceed authorization of \$2,307,311;
- 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) 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 May 31, 2022 (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 January 5, 2023, three (3) bids were opened for County Project No. 820739N. Granite Construction submitted the lowest responsible bid of \$2,025,534, which is 21.3% above the Engineer’s Estimate. The second lowest bid is 35.1% 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 increases over the Engineer’s Estimate are largely a result of the escalation in the volatility in materials, equipment and labor costs, with approximately 50% of the increase due to materials and the other 50% split between labor and equipment. This escalation is similar to what is being seen across the construction industry in the area. 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 22-23 Road Maintenance Annual Plan (RdMAP). The project locations are countywide and includes rehabilitation of approximately 6.7 lane miles of pavement in the Fourth and Fifth Supervisorial Districts. Specific locations are included on the attached vicinity maps (Attachment B) and street list (Attachment C). Construction is scheduled to begin in June 2023 and completed by August 2023. 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 Dominion Road 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.

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

<u>SB1</u>	<u>General Fund</u>	<u>Total Project Cost</u>
\$452,778	\$1,854,533	\$2,307,311

Narrative:

The total construction costs, including contingencies, amounts to \$2,307,311. 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 Yanette Luna 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 820739N (1 page). One original executed contract to be filed with the Clerk of the Board for 820739N.
- Original, fully-signed Special Provisions signature sheet for 820739N. Please keep a copy for your records.

Attachments:

Attachment A: Contract for Project No. 820739N (and 1 duplicate original signature page)

Attachment B: Vicinity Map; Project No. 820739N

Attachment C: Street List and Treatments; Project No. 820739N

Attachment D: Original signed Special Provisions sheet; Project No. 820739N (and 1 duplicate original signature sheet)

Attachment E: Original signed Title Sheet; Project No. 820739N

Attachment F: Copy of Notice of Exemption dated May 31, 2022

Authored by:

Cesar Morales, Public Works Transportation Design, Project Manager, 805-803-8796