



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:** March 14, 2023  
**Placement:** Administrative  
**Estimated Tme:** N/A  
**Continued Item:** No  
**If Yes, date from:**  
**Vote Required:** Majority

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**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:** South and Central Pavement Rehabilitation for Fiscal Year 2022-2023; County Project No. 820739S; First, Second, Third, and Fourth Supervisorial Districts

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**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 South and Central County Pavement Rehabilitation, County Project No. 820739S; First, Second, Third, and Fourth Supervisorial Districts;
- b) Award the attached construction contract, County Project No. 820739S in the amount of \$4,060,540 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 \$241,027 and supplemental items of \$510,000, for the construction of County Project No. 820739S for a total not to exceed authorization of \$4,811,567;
- 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 3, 2023, four (4) bids were opened for County Project No. 820739S. Granite Construction submitted the lowest responsible bid of \$4,060,540, which is 17.7% above the Engineer’s Estimate. The second lowest bid is 31.5% 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 14.6 lane miles of pavement in the First, Second, Third, and Fourth Supervisorial Districts. Specific locations are included on the attached vicinity maps (Attachment B) and street list (Attachment C). Construction is scheduled to begin in April 2023 and completed by June 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 high volume roads, such as North Refugio 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:**

<b><u>ARPA</u></b>	<b><u>RMRA</u></b>	<b><u>General Fund</u></b>	<b><u>Total Project Cost</u></b>
\$3,477,000	\$900,000	\$434,567	\$4,811,567

**Narrative:**

The total construction costs, including contingencies, amounts to \$4,811,567. 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 820739S (1 page). One original executed contract to be filed with the Clerk of the Board for 820739S.
- Original, fully-signed Special Provisions signature sheet for 820739S. Please keep a copy for your records.

**Attachments:**

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

Attachment B: Vicinity Map; Project No. 820739S

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

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

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

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

**Authored by:**

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