



BOARD OF SUPERVISORS **Agenda Number:**
AGENDA LETTER

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: July 14, 2020
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: **Countywide Pavement Rehabilitation for Fiscal Year 2019/2020; County Project No. 820736; All 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, on file in the Public Works Department office, for construction of the Fiscal Year 2019/2020 Pavement Rehabilitation, County Project No. 820736; First, Second, Third, Fourth, and Fifth Supervisorial Districts;
- b) Award the attached construction contract, County Project 820736 in the amount of \$5,340,098.00 to the lowest responsible bidder, CalPortland Construction, 1625 E. Donovan Road, Santa Maria, CA 93454, 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 \$292,864.15 and supplemental items of \$267,185.00, for the construction of County Project 820736 for a total not to exceed authorization of \$5,900,147.15;
- 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 June 4, 2019 (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 June 4, 2020, two (2) bids were opened for County Project No. 820736. CalPortland Construction submitted the lowest responsible bid of \$5,340,098.00, which is 11.6% below the Engineer’s Estimate. The second lowest bid is 1.3% below 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 CalPortland Construction.

Background:

Construction of these projects will complete half of the Capital Maintenance listed in the FY 19/20 Road Maintenance Annual Plan (RdMAP). The project locations are countywide and includes rehabilitation of approximately 28 lane miles of pavement. Specific locations are included on the attached project maps and street list. Construction is scheduled to begin in September 2020 and completed by January 2021. 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 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 material between the existing surface and the new overlay. For high volume rural roads, such as Alamo Pintado Road, 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>General Fund</u>	<u>SB1</u>	<u>SCE Settlement</u>	<u>Total Project Cost</u>
\$ 1,755,547	\$ 3,407,826	\$ 736,775	\$ 5,900,147

Narrative:

The total construction costs, including contingencies, amounts to \$5,900,147.15. 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 820736 (1 page). One original executed contract to be filed with the Clerk of the Board for 820736.
- Original, fully-signed Special Provisions signature sheet for 820736. Please keep a copy for your records.

Attachments:

Attachment A: Contract for Project No. 820736 (and 1 duplicate original signature page)

Attachment B: Vicinity Map; Project No. 820736

Attachment C: Street List and Treatments; Project No. 820736

Attachment D: Original signed Special Provisions sheet; Project No. 820736

Attachment E: Copy of Notice of Exemption dated May 7, 2019

Authored by:

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