

# 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 7, 2024
Placement: Administrative

If Yes, date from:

Vote Required: Majority

**TO:** Board of Supervisors

**FROM:** Department Director: Chris Sneddon, Public Works Director, 568-3010

Contact Info: Mostafa Estaji, Interim Deputy Director, Transportation, 568-

3064

**SUBJECT:** South County Pavement Rehabilitation for Fiscal Year 2023-2024; County Project

No. 820790S; First, Second, and Third 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 2023-2024 South County Pavement Rehabilitation, County Project No. 820790S; First, Second, and Third Supervisorial Districts;
- b) Award the attached construction contract, County Project No. 820790S in the amount of \$1,980,489 to the lowest responsible bidder, CalPortland Construction, 1625 E Donovan Rd, 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 \$121,775 and supplemental items of \$205,000, for the construction of County Project No. 820790S for a total not to exceed authorization of \$2,307,264;
- 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 6, 2023 (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 March 7, 2024, three (3) bids were opened for County Project No. 820790S. CalPortland Construction submitted the lowest responsible bid of \$1,980,489, which is 28.1% above the Engineer's Estimate. The second lowest bid is 33.7% 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 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 CalPortland Construction.

## **Background:**

Construction of these projects will complete half of the Capital Maintenance listed in the FY 23-24 Road Maintenance Annual Plan (RdMAP). The project locations are in three districts in the south county and includes rehabilitation of approximately 3.5 lane miles of pavement in the First, Second, and Third Supervisorial Districts. Specific locations are included on the attached vicinity maps (Attachment B) and street list (Attachment C). Construction is scheduled to begin in May 2024 and completed by July 2024. The contract for the North County RdMAP projects will be awarded in the coming months.

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, stress absorbing membrane 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 a stress absorbing membrane interlayer between the existing surface and the new overlay. 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</u> <u>Fund</u>	<u>Total</u> <u>Project</u> <u>Cost</u>
\$ 938,364	\$ 1,368, 900	\$2,307,264

## **Narrative:**

The total construction costs, including contingencies, amounts to \$2,307,264. 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 820790S (1 page). One original executed contract to be filed with the Clerk of the Board for 820790S.
- Original, fully-signed Special Provisions signature sheet for 820790S. Please keep a copy for your records.

## **Attachments:**

Attachment A: Contract for Project No. 820790S (and 1 duplicate original signature page)

Attachment B: Vicinity Maps; Project No. 820790S

Attachment C: Street List and Treatments; Project No. 820790S

Attachment D: Original signed Special Provisions sheet; Project No. 820790S (and 1 duplicate original signature sheet)

Attachment E: Original signed Title Sheet; Project No. 820790S Attachment F: Copy of Notice of Exemption dated June 6, 2023

# **Authored by:**

Esmeralda Cruz, Public Works - Transportation, Project Manager, 805-803-8775