

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: April 9, 2019
Placement: Administrative

Auditor-Controller Concurrence

If Yes, date from:

Vote Required: Majority

TO: Board of Supervisors

FROM: Department Director: Scott D. McGolpin, Public Works Department, 568-3010

Contact Info: Chris Sneddon, Deputy Director, Transportation, 568-3064

SUBJECT: Construction of Fiscal Year 2018/2019 Pavement Rehabilitation Projects in the

Second, Third, Fourth, and Fifth Supervisorial Districts. Project Nos. 820679 D2,

820679 D3, 820679 D4, and 820679 D5.

County Counsel 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 for Construction of Fiscal Year 2018/2019 Pavement Rehabilitation Projects, County Project Nos. 820679 D2, 820679 D3, 820679 D4, and 820679 D5, to repave approximately nineteen lane miles in the Second, Third, Fourth, and Fifth Supervisorial Districts, on file in the Public Works Department office;
- b) Award the attached construction contract for County Project 820679 D2 in the amount of \$602,971 to the lowest responsible bidder, Granite Construction Company (a local vendor), 5335 Debbie Lane, Goleta 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 Public Works Director or designee to approve change orders for a contingency amount up to \$45,157.05 plus an additional amount of \$50,170 for supplemental work items for the Construction of Fiscal Year 2018/2019 Pavement Rehabilitation in the Second Supervisorial District, for a total not to exceed authorization of \$698,298.05;
- d) Award the attached construction contract for County Project 820679 D3 in the amount of \$1,269,906 to the lowest responsible bidder, Souza Construction, Inc. (a tri-county vendor), 4027 Santa Fe Road, San Luis Obispo, CA 93401, subject to the provision of documents and certifications, as set forth in the specifications applicable to the project, as required under California Law;
- e) Authorize the Public Works Director or designee to approve change orders for a contingency amount up to \$79,391.30 plus an additional amount of \$67,920 for supplemental work items for the

Construction of Fiscal Year 2018/2019 Pavement Rehabilitation Projects in the Second, Third, Fourth, and Fifth Supervisorial Districts. Project Nos. 820679 D2, 820679 D3, 820679 D4, and 820679 D5

Agenda Date: April 9, 2019

Page 2 of 4

Construction of Fiscal Year 2018/2019 Pavement Rehabilitation in the Third Supervisorial District, for a total not to exceed authorization of \$1,417,217.30;

- f) Award the attached construction contract for County Project 820679 D4 in the amount of \$935,038.50 to the lowest responsible bidder, Souza Construction, Inc. (a tri-county vendor), 4027 Santa Fe Road, San Luis Obispo, CA 93401, subject to the provision of documents and certifications, as set forth in the specifications applicable to the project, as required under California Law;
- g) Authorize the Public Works Director or designee to approve change orders for a contingency amount up to \$61,898.93 plus an additional amount of \$52,940 for supplemental work items for the Construction of Fiscal Year 2018/2019 Pavement Rehabilitation in the Fourth Supervisorial District, for a total not to exceed authorization of \$1,049,877.43;
- h) Award the attached construction contract for County Project 820679 D5 in the amount of \$294,414 to the lowest responsible bidder, Ferravanti Grading & Paving (a tri-county vendor), 395 Hunter Place, Paso Robles CA, 93446, subject to the provision of documents and certifications, as set forth in the specifications applicable to the project, as required under California Law;
- i) Authorize the Public Works Director or designee to approve change orders for a contingency amount up to \$28,701.70 plus an additional amount of \$29,620.00 for supplemental work items for the Construction of Fiscal Year 2018/2019 Pavement Rehabilitation in the Fifth Supervisorial District, for a total not to exceed authorization of \$352,735.70;
- j) Approve and authorize the Chair to execute the attached construction contracts, which have been reviewed and approved by County Counsel, Auditor-Controller, and Risk Manager, or their authorized representatives; and
- k) 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 15, 2018 (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 four construction contracts.

<u>Second District:</u> On Monday, March 4, 2019, one bid was opened for the Construction of Fiscal Year 2018/2019 Pavement Rehabilitation Projects in the Second Supervisorial District. Project No. 820679 D2. Granite Construction, Inc. submitted the lowest responsible bid in the amount of \$602,971, which is 14.8% 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. Public Works analyzed the bids and determined the low bid is responsive and responsible. Public Works recommends awarding this contract to Granite Construction, Inc.

<u>Third District:</u> On Monday, March 4, 2019, two bids were opened for the Construction of Fiscal Year 2018/2019 Pavement Rehabilitation Projects in the Third Supervisorial District. Project No. 820679 D3. Souza Construction, Inc. submitted the lowest responsible bid in the amount of \$1,269,906, which is 11.2% below the Engineer's Estimate. The second lowest bid was 17.1% above the Engineer's Estimate

Construction of Fiscal Year 2018/2019 Pavement Rehabilitation Projects in the Second, Third, Fourth, and Fifth Supervisorial Districts. Project Nos. 820679 D2, 820679 D3, 820679 D4, and 820679 D5

Agenda Date: April 9, 2019

Page 3 of 4

This project was bid in accordance with the Public Contract Code, which requires the award go to the lowest responsible bidder. Public Works analyzed the bids and determined the low bid is responsive and responsible. Public Works recommends awarding this contract to Souza Construction, Inc.

<u>Fourth District:</u> On Monday, March 4, 2019, six bids were opened for the Construction of Fiscal Year 2018/2019 Pavement Rehabilitation Projects in the Fourth Supervisorial District. Project No. 820679 D4. Souza Construction, Inc. submitted the lowest responsible bid in the amount of \$935,038.50, which is 9.2% below the Engineer's Estimate. The second lowest bid was 0.6% 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. Public Works analyzed the bids and determined the low bid is responsive and responsible. Public Works recommends awarding this contract to Souza Construction, Inc.

<u>Fifth District:</u> On Monday, March 4, 2019, six bids were opened for the Construction of Fiscal Year 2018/2019 Pavement Rehabilitation Projects in the Fifth Supervisorial District. Project No. 820679 D5. Ferravanti Grading & Paving submitted the lowest responsible bid in the amount of \$294,414, which is 25.1% below the Engineer's Estimate. The second lowest bid was 18.0% 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. Public Works analyzed the bids and determined the low bid is responsive and responsible. Public Works recommends awarding this contract to Ferravanti Grading & Paving

Background:

These projects will rehabilitate approximately nineteen lane miles of County maintained roads. Locations are included on the attached street lists (Attachment E). This pavement rehabilitation project is one strategy the Department employs in its Pavement Preservation Program. The roadways will be milled to a specific and designated depth, and then new pavement will be constructed on top of the remaining structural section. The roads will then receive striping and pavement marking as a final step.



Foster Road



Dominion Road

Typical Road Surfaces to be Rehabilitated

Construction is scheduled to begin in April 2019 and completed by June 2019. Traffic control will be provided with delays 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.

Your Board approved the filing of the California Environmental Quality Act (CEQA) Exemption on May 15, 2018, as part of the Fiscal Year 2018/19 Road Maintenance Annual Plan (RdMAP) approval, in conformance with CEQA Guidelines Section 15301(c). The adopted 2018/19 RdMAP lists all of the streets that will receive a pavement rehabilitation treatment under this contract.

Construction of Fiscal Year 2018/2019 Pavement Rehabilitation Projects in the Second, Third, Fourth, and Fifth Supervisorial Districts. Project Nos. 820679 D2, 820679 D3, 820679 D4, and 820679 D5

Agenda Date: April 9, 2019

Page 4 of 4

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

Project	General Fund Amount	SB1 Amount	<u>Total One-Time</u>
820679 D2	\$265,603.05	\$432,695.00	\$698,298.05
820679 D3		\$1,417,217.30	\$1,417,217.30
820679 D4	\$580,495.43	\$469,382.00	\$1,049,877.43
820679 D5	\$28,985.70	\$323,750	\$352,735.70
TOTAL	\$875,084.18	\$2,643,044.30	\$3,518,128.48

Narrative:

The total construction costs, including contingencies, amounts to \$3,518,128.48. Funds for this project are budgeted in Fund 0016, Org Unit 0500, Program 2710, Department 054, Account 7510.

General funds are from the County's 18% Unallocated Growth funds for deferred maintenance projects to repair and preserve its transportation infrastructure.

Key Contract Risks:

This contract has been assigned a risk assessment of moderate. The project is fully funded in the current fiscal year budget.

Special Instructions:

Please forward a certified, stamped Minute Order approving these recommendations and two duplicate originals of each executed contract to Gail Ocheltree, Public Works, Transportation Engineering, 123 E. Anapamu Street, ext. 3094. One original of each executed contract to be filed with the Clerk of the Board.

Attachments:

Attachment A: Contract for the Fiscal Year 2018/2019 Pavement Rehabilitation Project in the Second District, Project No. 820679 D2 (3 originals)

Attachment B: Contract for the Fiscal Year 2018/2019 Pavement Rehabilitation Project in the Third District, Project No. 820679 D3 (3 originals)

Attachment C: Contract for the Fiscal Year 2018/2019 Pavement Rehabilitation Project in the Fourth District, Project No. 820679 D4 (3 originals)

Attachment D: Contract for the Fiscal Year 2018/2019 Pavement Rehabilitation Project in the Fifth District, Project No. 820679 D5 (3 originals)

Attachment E: Street List

Authored by:

Pete Wroblewski, Project Manager, Public Works, Transportation Engineering, 568-3060