



BOARD OF SUPERVISORS
AGENDA LETTER
Clerk of the Board of Supervisors
105 E. Anapamu Street, Suite 407
Santa Barbara, CA 93101
(805) 568-2240

Agenda Number:

Department Name: Public Works
Department No.: 054
For Agenda Of: November 10, 2015
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 Department, 568-3010
Contact Info: Chris Sneddon, Deputy Director, Transportation, 568-3064
SUBJECT: Construction of 2015/16 North County HMA Overlay; County Project No. N 820667;
In the First, Third, Fourth and Fifth Supervisorial Districts

County Counsel Concurrence

As to form: Yes

Auditor-Controller Concurrence

As to form: Yes

Other Concurrence: Risk Management

As to form: Yes

Recommended Actions:

That the Board of Supervisors:

- a) Approve plans and specifications for the Construction of 2015/16 North County Hot Mix Asphalt Overlay; County Project No. N 820667; In the First, Third, Fourth and Fifth Supervisorial Districts, on file in the Public Works Department office;
- b) Award the construction contract in the amount of \$1,161,952.40 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 plans and specifications applicable to the project, as required under California Law;
- c) Approve and authorize the Chair to execute the attached construction contract, which has been reviewed and approved by County Counsel, Auditor-Controller and Risk Manager, or their authorized representatives;
- d) Authorize the Public Works Director or designee to approve change orders for a contingency amount up to \$70,597.62, plus an additional amount of \$77,400.00 for supplemental work items for the Construction of 2015/16 North County Hot Mix Asphalt Overlay; County Project No. N 820667; In the First, Third, Fourth and Fifth Supervisorial Districts, for a total project authorization of \$1,309,950.02; and
- e) Find the proposed actions are for existing facilities, which consists of the operation, repair, maintenance, or minor alteration of existing public 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, and that the proposed actions are therefore exempt from California Environmental Quality Act pursuant to 14 CCR 15301(c) and approve and direct staff to file the attached Notice of Exemption on that basis.

Summary Text:

On Tuesday, September 15, 2015, three bids were opened for the Construction of 2015/16 North County Hot Mix Asphalt (HMA) Overlay; County Project No. N 820667; In the First, Third, Fourth and Fifth Supervisorial Districts. CalPortland Construction submitted the lowest responsible bid in the amount of \$1,161,952.40, which is 7.8% below the Engineer’s Estimate. The second lowest bid was 5.1% above the Engineer’s Estimate.

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



Example road to be rehabilitated – Perkins Road

Background:

On Tuesday August 11, 2015, one bid was opened for the Construction of 2015/16 Countywide HMA Overlay in the County of Santa Barbara, County Project No. 820667; In all Five Supervisorial Districts. CalPortland Construction Submitted the lowest responsible bid in the amount of \$2,409,087.00 which was 10% above the Engineer’s Estimate. This bid was rejected due to the cost, and was split into two subsequent, separately bid projects; N 820667 and S 820667; which represent the North and South County streets.

This project will resurface approximately 5.0 lane miles of County maintained roads. Locations are included as Attachment A. Construction will be complete by March 30, 2016. Traffic control will be provided and delays are anticipated to be less than 10 minutes. The Department will notify emergency response services and will use construction area signs to notify the traveling public.

This project will include conventional HMA paving, as well as a three-phase Stress Absorbing Membrane Interlayer (SAMI) process to resurface the roadway. The SAMI process includes: paving a leveling course to fill in ruts and small holes in the road; applying a SAMI to bridge cracks in the existing pavement; and placing a new asphalt concrete overlay. The SAMI is a combination of highly

polymerized asphalt emulsion and crushed quality aggregate. SAMI waterproofs the sub base; helps reduce reflective cracking and extends the life of the subsequent overlay.

This is one of many pavement strategies the Department employs in its annual Preventive Maintenance Program and consists of repairing failed areas and replacement of damaged asphalt concrete pavement.

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

<u>Funding Sources</u>	<u>Total One-Time Project Cost</u>	
General Fund	\$	316,794.94
Measure A North	\$	993,155.08
Total	\$	1,309,950.02

Narrative:

The total construction costs, including contingencies, amounts to \$1,309,950.02. Funds for this project are budgeted in Fund 0016, Org Unit 0500, Program 2710, Department 054, Account 7510.

Key Contract Risks:

There are no risks associated with this contract. 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 original executed contracts, and the original Special Provisions sheet to Blair Gilbertson in the Public Works Department, Transportation Admin, 123 E. Anapamu Street, ext. 3094, one original executed contract to be filed with the Clerk of the Board.

Attachments:

Attachment A: Construction Contract for Construction of 2015/16 North County HMA Overlay; County Project No. N 820667; In the First, Third, Fourth and Fifth Supervisorial Districts. (3 original)

Attachment B: Street List for the Construction of 2015/16 North County HMA Overlay; County Project No. N 820667; In the First, Third, Fourth and Fifth Supervisorial Districts.

Attachment C: Notice of Exemption

Authored by:

Peter Wroblewski, Project Manager, 568-3060