

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 October 18, 2016

For Agenda Of: Placement:

Administrative

Estimated Tme:

Continued Item:

No

If Yes, date from:

Vote Required:

Majority

TO: **Board of Supervisors**

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

Contact Info:

Chris Sneddon, Deputy Director, Transportation, 568-3064

SUBJECT:

Construction of 2015/2016 North County Hot Mix Asphalt Overlay; County Project No.

820667N; In the First, Third, Fourth, and Fifth Supervisorial Districts

County Counsel Concurrence

Auditor-Controller Concurrence

As to form: Yes As to form: N/A

Recommended Actions:

That the Board of Supervisors:

- a) Approve and authorize the Chair to execute the Statement of Final Quantities for the Construction of 2015/2016 North County Hot Mix Asphalt Overlay in the First, Third, Fourth, and Fifth Supervisorial Districts for work performed and materials supplied by CalPortland Construction, Inc. (a local vendor), 1625 E. Donovan Rd., Santa Maria, CA, 93454, in the amount of \$1,212,342.23; and
- b) Determine that this project was found by your Board to be exempt from the provisions of California Environmental Quality Act pursuant to State California Environmental Quality Act Guidelines Section 15301 on November 10, 2015, upon approval of the project, that a Notice of Exemption was filed on that basis, and that the proposed action is within the scope of that Notice of Exemption.

Summary Text:

This item is on the agenda in order to approve the attached Statement of Final Quantities. This project consisted of rehabilitating and resurfacing approximately five lane miles of County maintained roads with almost 5,000 tons of Hot Mix Asphalt (HMA) concrete overlay. This preventive maintenance program is one of the methods used in our RdMAP to ensure safe driving conditions on the County's roadway system.

Construction 2015/2016 North County Hot Mix Asphalt Overlay in the First, Third, Fourth and Fifth Supervisorial Districts,

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The Director of Public Works accepted this project as complete on July 11, 2016. The project was completed on time and on budget.



Before SAMI – Camino Arroyo in Santa Ynez



After SAMI – Camino Arroyo in Santa Ynez

Background:

This project included 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 exiting 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 subbase; helps reduce reflective cracking and extends the life of the subsequent overlay.

On November 10, 2015, your Board awarded the above referenced construction contract to CalPortland Construction.

Construction 2015/2016 North County Hot Mix Asphalt Overlay in the First, Third, Fourth and Fifth Supervisorial Districts,

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Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

Funding Sources	<u>Total One-Time</u> <u>Project Cost</u>	
General Fund Measure A	\$ \$	303,085.56 909,256.67
Total	\$	1,212,342.23

Narrative:

Total construction costs, including supplemental work and contingencies came to \$1,212,342.23. Funds for this project were budgeted in Dept 054, Fund 0016, Line Item Acct 7510, Program 2710, Org Unit 0500, and Project Number 820667.

Special Instructions:

Original documents are to be filed with the Clerk of the Board.

Please forward a certified, stamped Minute Order approving the recommendations, as well as a copy of the fully executed Statement of Final Quantities to:

- 1. Public Works, Transportation Division, Construction Section, Attn: Christy Angkahan, 739-8780, North County Public Works Office, 620 West Foster Road, Santa Maria, CA 93455.
- 2. Public Works, Transportation Division, Administration, Attn: Gena Valentine Felix, 568-3064 Public Works Office, 123 E. Anapamu Street, Santa Barbara, CA 93101.

Attachments:

Attachment A: Statement of Final Quantities

Attachment B: Notice of Exemption

Authored by:

Eric Pearson, Construction Section Manager, 681-5686 Philip Gaston, Resident Engineer, 739-8776

 $\underline{G:} \underline{Board\ Letters} \underline{2016} \underline{Transportation} \underline{820667N\ HMA\ Overlay\ SFQ}$