

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:

March 15, 2016

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:

Statement of Final Quantities for Construction of 2014/2015 HMA Overlay and

SAMI Project; County Project No. 810549 First, Second, Third, Fourth and Fifth

Supervisorial Districts

County Counsel Concurrence

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

Auditor-Controller Concurrence

Recommended Actions:

That the Board of Supervisors:

- a) Approve and authorize the Chair to execute the Statement of Final Quantities for Construction of 2014/2015 HMA Overlay and SAMI Project; County Project No. 810549 First, Second, 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 \$3,041,140.23; 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 May 5, 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 countywide overlay project included approximately 17.9 lane miles of County maintained roads.

The Director of Public Works accepted this project as complete on February 17, 2016. The project was completed on budget. The completion date was extended to allow for additional change order work to install a pedestrian walkway under the Hollister Railroad Bridge.

Statement of Final Quantities for Construction of 2014/2015 HMA Overlay and SAMI Project; County Project No. 810549 First, Second, Third, Fourth and Fifth Supervisorial Districts

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Before: Las Palmas

After: Las Palmas

Background:

This project was part of the 2015/2016 Fiscal Year Road Maintenance Annual Plan (RdMAP), which the Department implements as a part of its preventive maintenance program. This project included Hot Mix Asphalt (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:

Funding Sources	Total One-Time Project Cost
General Fund	\$ 1,100,000.00
Measure A North	\$ 696,904.92
Measure A South	\$ 1,244,235.31
Total	\$ 3,041,140.23

Narrative:

Total construction costs, including supplemental work and contingencies came to \$3,041,140.23. Of this, General Funds account for \$1,100,000.00 and Measure A \$1,941,140.23. Funds for this project were budgeted in Dept. 054, Fund 0016, Org Unit 0600, Program 2710, and Account 7510.

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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: Patrick Santomauro, 681-5697 South County Public Works Office, 4417 Cathedral Oaks Road, Santa Barbara, CA 93110

Attachments:

Attachment A: Statement of Final Quantities

Attachment B: Street List

Attachment C: Notice of Exemption (previously approved May 5, 2015)

Authored by:

Eric Pearson, P.E., Construction Section Manager 681-5686

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