

Department Name: Department No.: For Agenda Of: Placement: Estimated Tme: Continued Item: If Yes, date from:	Public Works 054 March 3, 2015 Administrative N/A No
Vote Required:	Majority

то:	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 Hot Mix Asphalt Overlay; County Project No. 820650, First, Third and Fourth Supervisorial Districts	

#### **County Counsel Concurrence**

**Auditor-Controller Concurrence** 

As to form: Yes

# As to form: N/A

**Agenda Number:** 

**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 Hot Mix Asphalt Overlay; County Project No. 820650; First, Third and Fourth Supervisorial District, for work performed and materials supplied by CalPortland Construction, (a local vendor), 1625 E. Donovan Road, Santa Maria, CA, 93454, in the amount of \$860,672.86; and
  - B. Determine that this project was found by your Board to be exempt from the provisions of CEQA pursuant to State CEQA Guidelines Section 15301 on September 16, 2014, 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 the attached Notice of Exemption.

### Summary Text:

This Hot Mix Asphalt (HMA) Overlay Project made use of Measure A Funding for the Preventive Maintenance of over 3.6 lane miles of roadway, repairing failed pavement areas, applying Stress Absorbing Membrane Interlayer (SAMI) and placing new asphalt concrete. These 3.6 lane miles were dispersed over various roads within Supervisorial Districts One, Three and Four.

The Director of Public Works accepted this project as complete on December 3, 2014. The project was completed on budget and on time.

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**Before-** Cuesta Street



After- Cuesta Street

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# **Background:**

This project utilized a three phase process to resurface the roadway. This includes repairing failed areas, applying a SAMI, 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 while extending 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. This project was in place as part of the FY 2014/2015 Road Maintenance Annual Plan (RdMAP), approved by your Board on May 6, 2014.

# Fiscal and Facilities Impacts:

Budgeted: Yes

# Fiscal Analysis:

Funding Sources	Total One-Time Project Cost
General Fund	\$190,458.24
Measure A	\$670,214.62
Total	\$860,672.86

# Narrative:

Total construction costs, including supplemental work and contingencies, came to \$860,672.86. Measure A revenue funded \$670,214.62 (77%) of this project and the General Fund provided the remaining \$190,458.24 (23%), specifically for streets identified in the maintenance backlog. Funds for this project were budgeted in Dept. 054, Fund 0016, Org Unit 0500, Program 2710, Account 7510.

# **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 North County Public Works Office, 4417 Cathedral Oaks Road, Santa Barbara CA 93110
- 2. Public Works, Transportation Division, Administration, Attn: Gena Valentine Felix, 568-3064

# Attachments:

- A. Statement of Final Quantities
- B. Street List for the for Construction of 2014/2015 Hot Mix Asphalt Overlay; County Project No. 820650, First, Third and Fourth Supervisorial Districts
- C. Copy of Notice of Exemption filed September 16, 2014

# Authored by:

Eric Pearson, P.E., Construction Section Manager / R.E. (805) 681-5686

### cc:

Project File