

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: October 20, 2015

Placement: Administrative

Auditor-Controller Concurrence

Estimated Tme: N/AContinued 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 County Wide

Preventive Maintenance Application of Scrub Seal and Micro-Surfacing, County

Project No. 820648; All Supervisorial Districts

County Counsel 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 Construction of 2014/2015 County Wide Preventive Maintenance Application of Scrub Seal and Micro-Surfacing, County Project No. 820648; All Supervisorial Districts, for work performed and materials supplied by Pavement Coatings Company, 10240 San Sevaine Way, Jurupa Valley, CA 91752, in the amount of \$1,433,273.54, 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 March 17, 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 project was County Wide involving approximately 28.9 lane miles of County maintained roads. This preventive maintenance program is one of the methods used in our Road Map to ensure safe driving conditions on the County's roadway system.

The Director of Public Works accepted this project as complete on June 18, 2015. This project was completed on budget and on time.

Statement of Final Quantities for Construction of 2014/2015 County Wide Preventive Maintenance Application of Scrub Seal and Micro-Surfacing County Project No. 820648: All Supervisorial Districts

Agenda Date: October 20, 2015



Before - A section of Ben Lomond Drive

After - A section of Ben Lomond Dr.

Background:

This project was part of the Road Map which the Department implements to place County streets on a preventive maintenance program. This scrub seal and micro-surfacing project is one strategy the Department uses in its Pavement Preservation Program. The first step is to repair failed areas focused on structural rehabilitation. Then a scrub seal is applied, consisting of polymer modified asphaltic rejuvenating emulsion scrubbed by a broom into cracks and voids. Next, aggregate is spread on the emulsion and rolled by pneumatic tire compactors. One to five days later, micro-surfacing is placed on top of the scrub seal. Micro-surfacing is a mixture of polymer modified asphalt emulsion, mineral aggregate and filler.

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

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|-------------------------------|-----------------|
| Funding Sources | One-time amount |
| General Fund | \$96,223.80 |
| Measure A | \$1,300,479.74 |
| Road Excavation Permits | \$36,570.00 |
| Statement of Final Quantities | \$1,433,273.54 |

Narrative:

Total construction costs, including supplemental work and contingencies came to \$1,433,273.54. Funds for this project were budgeted in Dept. 054, Fund 0016, Org Unit 0500, Program 2710, and 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:

Statement of Final Quantities for Construction of 2014/2015 County Wide Preventive Maintenance Application of Scrub Seal and Micro-Surfacing County Project No. 820648: All Supervisorial Districts

Agenda Date: October 20, 2015

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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.

2. Public Works, Transportation Division, Administration, Attn: Blair Gilbertson, 568-3064

Attachments:

Attachment A: Statement of Final Quantities

Attachment B: Notice of Exemption (previously approved on March 17, 2015)

Authored by:

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

cc: Project File

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