



BOARD OF SUPERVISORS
AGENDA LETTER

Agenda Number:

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

Department Name: Public Works
Department No.: 054
For Agenda Of: November 15, 2016
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: **Statement of Final Quantities for FY 2015/2016 County Wide Preventive Maintenance Application of Scrub Seal and Micro-Surfacing, County Project No. 820654; in the First, Third and Fourth Supervisorial Districts**

County Counsel Concurrence

As to form: Yes

Auditor-Controller Concurrence

As to form: N/A

Recommended Actions:

That the Board of Supervisors:

- a) Approve and authorize the Chair to execute the attached Statement of Final Quantities for the FY 2015/2016 County Wide Preventive Maintenance Application of Scrub Seal and Micro-Surfacing for work performed and materials supplied by Telfer Pavement Technologies, LLC (not a local vendor), 4522 Parker Avenue, Suite 350, McClellan, CA, 95652 in the amount of \$881,562.55; and
- b) Determine 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 3, 2016, upon approval of the project; that a Notice of Exemption was filed on that basis; and 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 (SFQ). This project consisted of treating approximately 16.9 lane miles of County maintained roads using a scrub seal and micro-surfacing application. This preventive maintenance process is one of the methods used in our RdMAP for maintaining and improving driving conditions of the County's roadway system.

The Director of Public Works accepted this project as complete on June 17, 2016. The project was completed on time and on budget, with only one (1) contract change order (See Attachment B).



Lillie Avenue



Ortega Hill Road

Background:

This project was part of the RdMAP, which the Department implements to place County streets on a preventive maintenance program. The scrub seal and micro-surfacing process is one strategy the Department uses in its Pavement Preservation Program. The first step is to repair failed areas with focus 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:

<u>Funding Sources</u>	<u>Total One-Time Project Costs</u>
General Fund 18% Unallocated Growth	\$ 171,000.00
Measure A North	\$ 319,753.15
Measure A South	\$ 390,809.40
Total	\$ 881,562.55

Narrative:

Total construction costs, including supplemental work and contingencies came to \$881,562.55. Measure A North funded \$319,753.15 and Measure A South funded \$390,809.40 of the construction costs; General Fund 18% Unallocated Growth provided the remaining \$171,000. These funds were budgeted in Dept. 054, Fund 0016, Org. 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:

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: Gena Valentine Felix, 568-3064, Public Works Office, 123 E. Anapamu Street, Santa Barbara, CA, 93101.

Attachments:

Attachment A: Notice of Exemption

Attachment B: Statement of Final Quantities

Authored by:

Eric Pearson, Construction Section Manager 681-5686

cc: Project File