



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: March 19, 2019
Placement: Administrative
Estimated Time:
Continued Item: No
If Yes, date from:
Vote Required: Majority

TO: Board of Supervisors
FROM: Department Director: Scott D. McGolpin, Public Works Department, 568-3010
Contact Info: Chris Sneddon, Deputy Director, Transportation, 568-3064
SUBJECT: Statement of Final Quantities for Construction of the 2017/18 Preventive Maintenance Project; County Project No. 820682, in the First, Second, and Third Supervisorial District

County Counsel Concurrence

As to form: Yes

Auditor-Controller Concurrence

As to form: No

Recommended Actions:

That the Board of Supervisors:

- a) Approve and authorize the Chair to execute the attached Statement of Final Quantities for the 2017/18 Preventive Maintenance Project; County Project No. 820682, First, Second, and Third Supervisorial District for work performed and materials supplied by California Pavement Maintenance Company, Inc., (not a local vendor), 9390 Elder Creek Rd. Sacramento, CA 95829, in the amount of \$1,466,679.43; and
- b) Determine that the project was found by the Board to be exempt from the provisions of California Environmental Quality Act pursuant State Guidelines Section 15301(c) on July 25, 2017, 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 to approve the project as constructed and the attached Statement of Final Quantities. The project is a preventive resurfacing of approximately twenty-six lane miles of County maintained roads.

On June 5, 2018, the Board awarded the above referenced construction contract to California Pavement Maintenance Company, Inc., and construction work began on July 16, 2018. The Director of Public Works accepted this project as complete on September 26, 2018. This project was completed under budget.



Before construction –on Turnpike Road



After construction – on Turnpike Road

Background:

This project was part of the Road Maintenance Annual Plan, which the Department implements to revitalize County streets on a preventive maintenance program. This project used cape seals to resurface roads, which is one of the many pavement strategies the Department employs in its annual Preventive Maintenance Program. The first step is to dig out and repair failed areas focused on structural rehabilitation. Then a chip seal is applied, consisting of polymer modified asphaltic rejuvenating emulsion, spread into cracks and voids. Next, aggregate is spread on the emulsion and rolled by pneumatic tire compactors. After approximately one week, micro-surfacing is placed on top of the chip seal to create a cape 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 Cost</u>
General Fund	\$1,466,679.43
	\$1,466,679.43

Narrative:

The total construction cost, including contingencies amount to \$1,466,679.43. Funds for this project were budgeted in Dept. 054, Fund 0016, Org Unit 0500, 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, and a copy of the fully executed Statement of Final Quantities to:

1. Public Works, Transportation Division, Construction Section, Attn: Patrick Santomauro, 681-5697, 4417 Cathedral Oaks Road, Santa Barbara, CA
2. Public Works, Transportation Division, Administration; Attn: Gena Valentine, 568-3064, 123 East Anapamu Street, Santa Barbara, CA

Attachments:

Attachment A: Statement of Final Quantities
Attachment B: Street List

Authored by:

Eric Pearson, P.E., Construction Manager, Public Works, Transportation, 681-4990