



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: May 3, 2016  
Placement: Administrative  
Estimated Tme: N/A  
Continued Item: No  
If Yes, date from:  
Vote Required: Majority

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**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:** Construction of 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

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**County Counsel Concurrence**

As to form: Yes

**Other Concurrence:** Risk Management

As to form: Yes

**Auditor-Controller Concurrence**

As to form: Yes

**Recommended Actions:**

That the Board of Supervisors:

- a) Approve plans and specifications for the Construction of 2015/2016 Countywide Preventive Maintenance Application of Scrub Seal and Micro-surfacing, County Project No. 820654, First, Third, and Fourth Supervisorial Districts, on file in the Public Works Department office;
- b) Award the construction contract in the amount of \$898,200 to the lowest responsible bidder, Telfer Pavement Technologies, LLC, 4522 Parker Avenue, Suite 350, McClellan, CA, 95652 (not a local vendor), subject to the provision of documents and certifications, as set forth in the plans and specifications applicable to the project, as required under California Law;
- c) Approve and authorize the Chair to execute the attached construction contract, which has been reviewed and approved by County Counsel, Auditor-Controller and Risk Manager, or their authorized representatives;
- d) Authorize the Public Works Director or designee to approve change orders for a contingency amount up to \$58,860 plus an additional amount of \$29,000 for supplemental work items for the Construction of 2015/2016 Countywide Preventive Maintenance Application of Scrub Seal and Micro-surfacing, County Project No. 820654, First, Third, and Fourth Supervisorial Districts, for a total project authorization of \$986,060; and

- e) Find that the proposed actions are for existing facilities, which consists of the operation, repair, maintenance, or minor alteration of existing public structures, involving negligible or no expansion of use beyond that which currently exists, and that the proposed actions are therefore exempt from the California Environmental Quality Act pursuant to 14 CCR 15301(c), and approve and direct staff to file the attached Notice of Exemption on that basis.

**Summary Text:**

On Thursday, April 7, 2016, five bids were opened for the Construction of 2015/2016 Countywide Preventive Maintenance Application of Scrub Seal and Micro-surfacing, County Project No. 820654, First, Third, and Fourth Supervisorial Districts. Telfer Pavement Technologies, LLC. submitted the lowest responsible bid in the amount of \$898,200, which is 2.7% below the Engineer’s Estimate. The second lowest bid was 2.4% above the Engineer’s Estimate.

This project was bid in accordance with the Public Contract Code, which requires the award to the lowest responsible bidder. The Department analyzed the bids and determined the low bid is responsive and responsible. Public Works recommends awarding this contract to Telfer Pavement Technologies, LLC.



*Typical road to be resurfaced (Burton Mesa Blvd.)*

**Background:**

This project will resurface approximately 16.9 lane miles of County maintained roads. Locations are included on street list (Attachment A). Construction is scheduled to begin in May 2016 and to be completed by July 2016. Traffic control will be provided; delays are anticipated to be less than 10 minutes. The Department will notify emergency response services and will use construction area signs to notify the traveling public.

Your Board approved the filing of the California Environmental Quality Act (CEQA) Exemption on May 12, 2015, as part of the Road Maintenance Annual Plan (RdMAP) approval, in conformance with CEQA Guidelines Section 15301(c).

This scrub seal and micro-surfacing project is one strategy the Department employs 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:**

|                                     |    |            |
|-------------------------------------|----|------------|
| General Fund 18% Unallocated Growth | \$ | 171,000.00 |
| Measure A North                     | \$ | 369,635.00 |
| Measure A South                     | \$ | 445,425.00 |
| Total                               | \$ | 986,060.00 |

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**Narrative:**

The total construction costs, including contingencies, amounts to \$986,060. Funds for this project are budgeted in Fund 0016, Org Unit 0500, Program 2710, Department 054, Account 7510.

**Key Contract Risks:**

There are no risks associated with this contract. The project is fully funded in the current fiscal year budget.

**Special Instructions:**

Please forward a certified, stamped Minute Order approving these recommendations and two original executed contracts to Blair Gilbertson in the Public Works Department, Transportation Admin, 123 E. Anapamu Street, ext. 3064, one original executed contract to be filed with the Clerk of the Board.

**Attachments:**

Attachment A: Contract for Construction of 2015/2016 Countywide Preventive Maintenance Application of Scrub Seal and Micro-surfacing, County Project No. 820654, First, Third, and Fourth Supervisorial Districts (3 original)

Attachment B: Street List for the Construction of 2015/2016 Countywide Preventive Maintenance Application of Scrub Seal and Micro-surfacing, County Project No. 820654, First, Third, and Fourth Supervisorial Districts

Attachment C: Notice of Exemption (previously approved May 12, 2015)

**Authored by:**

Pete Wroblewski, Project Manager, 568-3060