

# 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.: 054/02/02
For Agenda Of: 03/20/07

Placement: Administrative Estimated Tme:

Continued I tem: No

If Yes, date from:

Vote Required: Majority

**TO:** Board of Supervisors

**FROM:** Department Phillip M. Demery, Director Public Works, 568-3010

Director(s)

Contact Info: Scott D. McGolpin, Deputy Director of Transportation, 568-3064

SUBJECT: Construction of 2006/2007 County Wide Measure 'D' Preventive Maintenance

Application of Scrub Seal and Micro Surfacing, County Project No. 820607

<u>County Counsel Concurrence</u> <u>Auditor-Controller Concurrence</u>

As to form: Yes As to form: Yes

Other Concurrence: Risk Management

As to form: Yes

#### **Recommended Actions:**

That the Board of Supervisors:

- A. Approve plans and specifications for Construction of 2006/2007 County Wide Measure 'D' Preventive Maintenance Application of Scrub Seal and Micro Surfacing, County Project No. 820607,
- B. Award the Construction contract in the amount of \$1,427,742.00 to the lowest responsible bidder, Intermountain Slurry Seal, Inc. (Not a Local Vendor), subject to the provisions of documents and certification, as set forth in the plans and specifications applicable to the project and as required by law:
- C. Authorize the chair to execute the construction contract upon return of the Contractor's executed contract documents, and the review and approval of the County Counsel, Auditor-Controller and Risk Manager or their authorized representatives;
- D. Approve a contingency amount of \$83,887.10 for Construction of 2006/2007 County Wide Measure 'D' Preventative Maintenance Application of Scrub Seal and Micro Surfacing, County Project No. 820607.

**Summary Text:** On Thursday, March 1<sup>st</sup>, 2007, three (3) bids were opened for the Construction of 2006/2007 County Wide Measure 'D' Preventive Maintenance Application of Scrub Seal and Micro Surfacing, County

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Project No. 820607. Intermountain Slurry Seal, Inc., a California Corporation, submitted the lowest responsible bid in the amount of \$1,427,742.00, which was 13% below the Engineer's Estimate.

Staff has performed an analysis of the bids received and has determined that the low bid is responsive and responsible. Staff recommends awarding this contract to Intermountain Slurry Seal, Inc.

The Scrub Seal and Micro Surfacing project is one of the strategies the Department employs in its annual Pavement Preservation Program. The Scrub Seal is a process by which a polymer modified asphaltic emulsion with rejuvenating agent is applied to the existing pavement surface. A specifically designed drag broom is then pulled through the emulsion filling the cracks and voids and followed by the placement of various sized aggregate then rolled by pneumatic tire compactors. Micro Surfacing is then placed on top of the scrub seal on most locations 24 hours later. The Micro Surfacing is a mixture of polymer modified asphalt emulsion, mineral aggregate and filler providing a smoother finished surface. Approximately 30 lane miles of County maintained roadway will be resurfaced with the construction of this project. This is a cost effective surface treatment strategy that other local agencies with limited funds have utilized successfully.

This project was bid in accordance with the Public Contract Code, which requires the award to the lowest responsible bidder.



#### Background:

The specific project locations were approved by the Board in the FY 2006/07 Road Maintenance Annual Plan (RdMap) on March 28, 2006 and are attached for your information.

Fiscal and Facilities Impacts: Budgeted: Yes

# Fiscal Analysis:

Funding Sources	Current FY Cost:	Annualized On-going Cost:	Total One-Time Project Cost	
General Fund			\$	126,242.78
State				
Federal				
Fees				
Other: Meas. D			\$	1,345,349.90
Other: RSTP			\$	40,036.42
Total	\$ -	\$ -	\$	1,511,629.10

#### Narrative:

The total project funding, including contingencies, amounts to \$1,511,629.10. Of this total, \$1,345,349.90 is provided by 2006/2007 Measure 'D' revenues, \$126,242.78 is provided by 2006/2007 General Fund Designations and the remaining \$40,036.42 is provided by the 2006/2007 Regional Surface Transportation Program (RSTP).

Measure 'D' funding for this project is budgeted in Fund 0015, Org Unit 0001, Program 2900, Department 054 and Account 7511. General Fund funding for this project is budgeted in Fund 0015, Org Unit 0001, Program 2900, Department 054 and Account 7510. RSTP funding for this project is budgeted in Fund 0015, Org Unit 0001, Program 2900, Department 054 and account 7510.

### **Staffing Impacts:**

<b>Legal Positions:</b>	FTEs:
None	None

# **Special Instructions:**

Please provide a certified stamped Minute Order approving these actions to the Public Works, Transportation Division, Engineering Section, Attention: Beverly Cross.

# **Attachments:**

- **A)** Street List for the Construction of 2006/2007 County Wide Measure 'D' Preventive Maintenance Application of Scrub Seal and Micro Surfacing, County Project No. 820607
- **B)** Contract for Construction of 2006/2007 County Wide Measure 'D' Preventive Maintenance Application of Scrub Seal and Micro Surfacing. County Project No. 820607.

### **Authored by:**

Jonathan P. Fernandez, Project Manager, 568-3043

cc: