

SANTA BARBARA COUNTY BOARD AGENDA LETTER



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

Agenda Number:
Prepared on: 4/11/2006
Department Name: Public Works
Department No.: 054
Agenda Date: 5/9/2006
Placement: Administrative
Estimate Time:
Continued Item: NO
If Yes, date from:

TO: Board of Supervisors

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

STAFF

CONTACT: Scott D. McGolpin, Deputy Director 568-3064
Public Works, Transportation Division

SUBJECT: Construction of 2005/2006 County Wide Measure 'D' Preventive
Maintenance Application of Scrub Seal and Micro Surfacing.
Santa Barbara County Project No. 820603

Recommendation(s):

That the Board of Supervisors:

- A. Accept Notice of Completion for work performed by the Contractor, Intermountain Slurry Seal, Inc. (not a local vendor), 6225 South Walnut Street, Suite C, Loomis, CA 95650, and authorize Clerk to record.
- B. Review and approve the Statement of Final Quantities for work performed and materials supplied for this project by the Contractor, in the amount of \$925,112.78.

Alignment with Board Strategic Plan:

The recommendations are primarily aligned with Goal No. 1, An Efficient Government Able to Anticipate and Respond Effectively to the Needs of the Community.

Executive Summary and Discussion:

The Scrub Seal and Micro-Surfacing project is a new strategy the Department has employed in its annual Preventive Maintenance Program and is a process by which a polymer modified asphaltic emulsion (PASS CR) is applied to a pavement surface. A specifically designed drag broom is then pulled through the emulsion filling the cracks and voids and followed by the placement of rock and sand. The seal is then rolled by pneumatic tire compactors. Approximately 24 hours later, a Micro Surfacing is placed on top of the scrub seal. The Micro Surfacing is a mixture of polymer modified asphalt emulsion, mineral aggregate and filler. Approximately 28 lane miles of County maintained roadway was resurfaced with the construction of this project.

The Director of Public Works accepted this project as complete on December 8, 2005. The project was completed on time and on budget.

The specific project locations were approved by your Board in the FY 2005/2006 Road Maintenance Annual Plan (RdMap). The specific locations are attached for your information.



Fiscal and Facilities Impacts:

Approximately 76% of this project was funded by 2005/2006 Measure ‘D’ revenues, and approximately 24% was provided by 2005/2006 General Fund Designations.

Measure ‘D’ funding for this project was budgeted in Fund 0015, Org Unit 0002, Program 2900, Department 054 and Account 7511. General Fund funding for this project was budgeted in Fund 0015, Org Unit 0001, Program 2900, Department 054 and Account 7510.

Mandates and Service Levels:

No change in programs or service levels.

Concurrence:

None Required

Road Construction Contact:

Eric Pearson, Construction Section Manager 681-5686

Special Instructions:

Notice of Completion:

- | | |
|-------------------------------|---|
| 1. Original executed document | Clerk of the Board |
| 2. Copy of executed document | Public Works, Transportation - Road Construction
4417 Cathedral Oaks Road, Santa Barbara, CA
Attn: Linda Thompson |
| 3. Copy of executed document | Public Works, Transportation - Accounting
Attn: Donna Manuel |
| 4. Copy of executed document | Public Works, Transportation - Engineering Design
Attn: Beverly Cross |

Statement of Final Quantities:

- | | |
|-------------------------------|---|
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Attachments:

- Attachment A – Street List (1 Page)
- Notice of Completion (2 Pages)
- Statement of Final Quantities (1 Page)

ATTACHMENT A
STREET LIST

SB County Project 820603
Scrub Seal

STREET	FROM	TO
FIRST SUPERVISORIAL DISTRICT		
Las Tunas Road	San Ysidro Road	El Bosque Road
Lilac Drive	Romero Canyon Road	HWY 192
Lillingston Canyon Road	HWY 192	1670 Lillingston Canyon Road
Live Oak Road	HWY 192	North End
Serafin Way	Serena Avenue	Sentar Road
Serena Avenue	Serpolla Drive	Toro Canyon Road
Serpolla Drive	North End	South End
SECOND SUPERVISORIAL DISTRICT		
Colleen Way	Patterson Avenue	Vineyard Road
Dentro Drive	La Ramada Drive	East End
Keo Drive	Lassen Drive	East End
Kern Drive	Lassen Drive	East End
Kirk Drive	Lassen Drive	East End
Lassen Drive	Hollister Avenue	Santa Ana Avenue
Lassen Place	Lassen Drive	North End
Tehama Drive	Lassen Drive	East End
May Court	Patterson Avenue	North End
Mono Drive	Lassen Drive	East End
Saint Marys Lane	Queen Ann Lane	North End
Tisha Court	Patterson Avenue	North End
THIRD SUPERVISORIAL DISTRICT		
South of SH135 and West of Los Alamos		
Harris Grade Road	6.0 Miles North of HWY 1	HWY 135
FORTH SUPERVISORIAL DISTRICT		
Lompoc Casmalia Road	2.0 Miles South of RR Bridge	3.39 Miles South of RR Bridge
FIFTH SUPERVISORIAL DISTRICT		
Dominion Road	3.25 Miles North of Palmer Road	Foxen Canyon Road
Santa Maria Mesa Road	1.1 Miles East of Foxen Canyon Road	Tepusquet Road