

THE BOARD OF SUPERVISORS OF THE COUNTY OF STANISLAUS
ACTION AGENDA SUMMARY

DEPT: Public Works

BOARD AGENDA # *C-1

Urgent Routine

AGENDA DATE June 14, 2011

CEO Concurs with Recommendation YES NO
(Information Attached)

4/5 Vote Required YES NO

SUBJECT:

Approval to Adopt Plans and Specifications for the Stanislaus County 2011 Chip Seal Program (Asphalt Rejuvenation Emulsion) and Set the Bid Opening Date

STAFF RECOMMENDATIONS:

1. Adopt the Plans and Specifications for the Stanislaus County 2011 Chip Seal Program (Asphalt Rejuvenation Emulsion).
2. Direct the Department of Public Works to set the bid opening date and time.
3. Direct the Department of Public Works to publish and mail the notice inviting bids for the project as required by law.

FISCAL IMPACT:

The total anticipated cost for this project is \$750,000 that includes \$500,000 for the emulsion and \$250,000 for trucking and rock chips. The project will be funded 100% by Proposition 1B roads funds. These funds are included in the 2011-2012 Public Works Road Operations Recommended Proposed Budget. At this time, \$5,000 is required for reproduction, advertisement and any other miscellaneous costs associated with the bid process.

BOARD ACTION AS FOLLOWS:

No. 2011-357

On motion of Supervisor O'Brien, Seconded by Supervisor Withrow
and approved by the following vote,

Ayes: Supervisors: O'Brien, Chiesa, Withrow, DeMartini, and Chairman Monteith

Noes: Supervisors: None

Excused or Absent: Supervisors: None

Abstaining: Supervisor: None

1) X Approved as recommended

2) _____ Denied

3) _____ Approved as amended

4) _____ Other:

MOTION:

Christine Ferraro

ATTEST: CHRISTINE FERRARO TALLMAN, Clerk

File No.

Approval to Adopt Plans and Specifications for the Stanislaus County 2011 Chip Seal Program (Asphalt Rejuvenation Emulsion) and Set the Bid Opening Date

DISCUSSION:

The Stanislaus County 2011 Chip Seal Program (Asphalt Rejuvenation Emulsion) consists of sealing existing County roadways with polymer asphalt rejuvenating emulsion and the placement of rock chips on the emulsion. The emulsion will seal cracks in the road and prevent moisture from seeping under the pavement. The rock chips will improve the skid resistance and driving surface of the road.

The Stanislaus County 2011 Chip Seal Program (Asphalt Rejuvenation Emulsion) is a preventive maintenance step. These roads are low and medium volume roads that chip seal can protect. The majority of the roads on this list are roads with less than a 500 Average Daily Traffic (ADT) Count. Constituent complaints were also a consideration for inclusion on the list. Chip Seal is anticipated to add up to 10 years to the life of the road.

The following roads are included in the program:

1. Stark Road (Howard Road to Needham Road)
2. Needham Road (Stark Road to End)
3. Minnear Road (Raines Road to End)
4. Raines Road (Needham Road to Donkin Road)
5. Donkin Road (Raines Road to Rogers Road)
6. Needham Road (Raines Road to Rogers Road)
7. Frank Cox Road (Hwy 33 to Howard Road)
8. Zacharias Road (End to Hwy 33)
9. Keyes Road (Laird Road to Jennings Road)
10. Laird Road (Keyes Road to Grayson Road)
11. Quisenberry Road (Keyes Road to Grayson Road)
12. Muncy Road (Keyes Road to Grayson Road)
13. Service Road (End to Vivian Road)
14. Hackett Road (Vivian Road to Carpenter Road)
15. Whitmore Avenue (Vivian Road to Modesto City Limits)
16. Don Pedro Road (Carpenter Road to Ustick Road)
17. Ustick Road (Keyes Road to Whitmore Avenue)
18. Mountain View Road (Grayson Road to Service Road)
19. Walnut Avenue (Taylor Road to Service Road)
20. Tully Road (Keyes Road to Service Road)
21. Griffin Road (Taylor Road to Service Road)
22. Pioneer Road (Keyes Road to Service Road)
23. Washington Road (Nunes Road to Service Road)
24. Redwood Road (Faith Home Road to Tegner Road)
25. Tegner Road (Grayson Road to Service Road)
26. Grayson Road (Pioneer Road to Geer Road)
27. Tim Bell Road (Oakdale-Waterford Hwy to Claribel Road)
28. Hazeldean Road (Hwy 132 to Tim Bell Road)
29. Lone Oak Road (Oakdale-Waterford Hwy to Tim Bell Road)
30. El Pomar Avenue (Oakdale-Waterford Hwy to Tim Bell Road)

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31. Pleasant Avenue (El Pomar Avenue to Lone Oak Road)
32. El Pomar Avenue (Helena Avenue to End)
33. Missouri Avenue (Pellerin Road to End)
34. Canal Drive (Missouri Avenue to Eucalyptus Avenue)
35. Eucalyptus Avenue (Both Ends, N/S of Highway 132)
36. Beard Road (El Pomar Avenue to Lone Oak Road)
37. Harding Road (Both Ends, N/S of Highway 132)

This project is tentatively scheduled to begin September 28, 2011 and end October 28, 2011. The invitation to bids is for asphalt rejuvenating emulsion only. Due to trucking costs, rock chip will be purchased by geographical area. The Department of Public Works Road Operations and Maintenance crews will provide the labor.

This project is exempt from the California Environmental Quality Act, Class 1, California Code of Regulations, Title 14, §15301 (Existing Facilities). A Notice of Exemption was filed with the County Clerk-Recorder on May 12, 2011.

The following tentative schedule is provided:

Adopt Plans & Specifications	June 14, 2011
Project Advertisement 1	June 20, 2011
Project Advertisement 2	June 27, 2011
Project Advertisement 3	July 5, 2011
Bid Opening	July 20, 2011
Award Contract	August 23, 2011
Notice to Proceed	September 28, 2011

POLICY ISSUES:

The recommended actions are consistent with the Board's priorities of providing A Safe Community, A Healthy Community and A Well Planned Infrastructure System by improving traffic safety and flow in these areas of Stanislaus County.

STAFFING IMPACT:

Existing Road Operations and Maintenance staff will provide the labor to complete this maintenance project.

CONTACT PERSON:

Matt Machado, Public Works Director. Telephone: (209) 525-4130.

ATTACHMENTS AVAILABLE
FROM YOUR CLERK

NW:lc

L:\ROADS\8046 - 2011 Chip Seal\Design\Board Item\Adopt & Bid (Chip Seal- Local Funds)_BOS 6.7.11