

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

DEPT: Public Works *mal*

BOARD AGENDA # \*C-1

Urgent  Routine

AGENDA DATE July 2, 2013

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 2013 Chip Seal Program (Asphalt Rejuvenation Emulsion) and Set the Bid Opening Date

STAFF RECOMMENDATIONS:

1. Adopt the Plans and Specifications for the Stanislaus County 2013 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 budgeted cost for this project is \$1,200,000 for asphalt rejuvenation emulsion and \$415,000 for the trucking and rock chips. The project will be 100% funded by Local Transportation Funds (LTF). Funding for the 2013 Chip Seal Program is included in Fiscal Year 2013-2014 Road Operations budget.

BOARD ACTION AS FOLLOWS:

No. 2013-330

On motion of Supervisor Withrow, Seconded by Supervisor De Martini  
and approved by the following vote,

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

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 2013 Chip Seal Program (Asphalt Rejuvenation Emulsion) and Set the Bid Opening Date

### **DISCUSSION:**

The Stanislaus County 2013 Chip Seal Program 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 invitation to bid is for the asphalt rejuvenating emulsion only. Department of Public Works Road Operations crews will provide the traffic control, road preparation, sweeping and spreading of the chips.

The Stanislaus County 2013 Chip Seal Program (Asphalt Rejuvenation Emulsion) is a preventive maintenance step. These roads are low and medium volume roads that chip seal can protect. Constituent complaints were also a consideration for inclusion on the list of selected roads. Chip Seal is anticipated to add up to 10 years to the life of the road.

The following roads are included in the program:

- Bent Road (North of Hwy 132 to Garst Road)
- Root Road (North of Hwy 132 to end of the road)
- Goodwin Road (North of Hwy 132 to end of the road)
- Leek Road (South of Hwy 132 to end of the road)
- Fairland Road (South of Hwy 132 to end of the road)
- Davison Road (South of Hwy 132 to end of the road)
- Bearden Road (West of Wellsford Road to end of the road)
- Johansen Road (South of Hwy 132 to end of the road)
- Wellsford Road (Hwy 132 to Milnes Road)
- Dusty Lane (East of Wellsford Road to end of the road)
- Garst Road (Church Road to Wellsford Road)
- Crane Road (North of Patterson Road to Oakdale City Limits)
- Langworth Road (Milnes Road to Hwy 120)
- Crawford Road (South of Hwy 120 to end of the road)
- Stoddard Road (Alvarado Road to Warnerville Road)
- Smith Road (Rice Road to Warnerville Road)
- Workman Road (Crow Road to Smith Road)
- Bond Road (Stoddard Road to Alvarado Road)
- Oakdale/Waterford Hwy (Waterford City Limits to Albers Road)
- Charles Road (Hatch Road to Leedom Road)
- Mountain View Road (Hatch Road to Leedom Road)
- Whitmore Avenue (Crows Landing Road to Ustick Road)
- Whitmore Avenue (Crows Landing Road to RR Tracks)
- Claus Road (Sylvan Avenue to Briggsmore Avenue)
- Doerkson Road (East of Gratton Road to end of the road)
- Sperry Road (Keyes Road to Service Road)
- Twenty Six Mile Road (Gilbert Road to Hwy 4)

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- Twenty Six Mile Road (Hwy 4 to Merced County Line)
- Dodds Road (Twenty Six Mile Road to Merced County Line)
- Leedom Road (Santa Fe Avenue to Charles Road)
- Hickman Road (Whitmore Avenue to Keyes Road)
- Warnerville Road (Stearns Road to Dirt Road)

The total mileage for the above road segments is 75 miles.

This project is exempt from the California Environmental Quality Act, Class 1, California Code of Regulations, Title 14, §15301 (Existing Facilities). On May 3, 2013, a Notice of Exemption (NOE) was filed with the County Clerk-Recorder. Several additional roads were added to the NOE and was filed with the County Clerk-Recorder on May 29, 2013.

As part of the 2013 Chip Seal program, the County's Department of Public Works wishes to partner with the City of Modesto Department of Public Works to exchange some pavement maintenance services. As part of the County provided services, Public Works would place a chip seal application on select City road segments in exchange for some asphalt paving to be performed by the City on select County road segments. This exchange of services would allow each agency to apply the correct pavement preservation application to their respective roads in the most timely and cost efficient manner possible. County staff is in the process of preparing an agreement specifying the terms of services each agency will be responsible to perform. It is intended that this agreement will be reviewed and approved by the County Board of Supervisors at a forthcoming Board meeting or in conjunction with the awarding of this construction contract for chip seal oil, which is scheduled for September 17, 2013.

The following tentative schedule is provided:

Adopt Plans & Specifications July 2, 2013  
Project Advertisement 1 July 8, 2013  
Project Advertisement 2 July 15, 2013  
Project Advertisement 3 July 22, 2013  
Bid Opening July 31, 2013  
Award Contract August 27, 2013  
Start Construction September 16, 2013  
End Construction October 16, 2013

**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 extending the life of the pavement.

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**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

DB:sn

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**DECLARATION OF PUBLICATION  
(C.C.P. S2015.5)**

**COUNTY OF STANISLAUS  
STATE OF CALIFORNIA**

I am a citizen of the United States and a resident  
Of the County aforesaid; I am over the age of  
Eighteen years, and not a party to or interested  
In the above entitle matter. I am a printer and  
Principal clerk of the publisher  
of **THE MODESTO BEE**, printed in the City  
of **MODESTO**, County of **STANISLAUS**,  
State of California, daily, for which said  
newspaper has been adjudged a newspaper of  
general circulation by the Superior Court of the  
County of **STANISLAUS**, State of California,  
Under the date of **February 25, 1951, Action  
No. 46453**; that the notice of which the annexed is  
a printed copy, has been published in each issue  
there of on the following dates, to wit:

Jul 09, 2013, Jul 15, 2013, Jul 22, 2013

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I certify (or declare) under penalty of perjury  
That the foregoing is true and correct and that  
This declaration was executed at

**MODESTO, California** on

July 22nd, 2013

(By Electronic Facsimile Signature)

*Marie Dickmann*

INVITATION TO CONTRACTORS  
Proposal for 2013 Chip Seal

Owner is Stanislaus County, Modesto, CA. Estimated construction cost for this project is \$1,200,000. Sealed bids are due before 2:00 P.M. on July 31, 2013, to the Clerk of the Board of Supervisors, 1010 10th Street, Ste. 6700, Modesto, CA, 95354. Project contact is Norma Williams via email at [williamsn@stancounty.com](mailto:williamsn@stancounty.com) or by fax to (209) 541-2509. Work to be accomplished includes: Furnish and apply Polymer Asphalt Rejuvenation Emulsion, and other such items not mentioned herein that are required by the plans and specifications. Plans and specifications are available for purchase from Modesto Reprographics, Modesto, CA, (209) 544-2400, or downloaded at [modestoplanroom.com](http://modestoplanroom.com) under "Public Jobs".  
Pub Dates July 9, 15, and 22