



COUNTY OF SAN MATEO
Inter-Departmental Correspondence
Public Works



Date: May 12, 2014
Board Meeting Date: June 17, 2014
Special Notice / Hearing: None
Vote Required: Majority

To: Honorable Board of Supervisors

From: James C. Porter, Department of Public Works

Subject: Road Oil Application in Conjunction with the County's 2014 Chip Seal Road Maintenance Project
[County Project No. RW404; Project File No. S4921]

RECOMMENDATION:

Adopt a Resolution:

- A) Adopting plans and specifications, including conformance with prevailing wage scale requirements for the road oil application in conjunction with the County's 2014 Chip Seal Road Maintenance Project; and
- B) Authorizing the Director of Public Works to call for sealed proposals to be received by Thursday, July 10, 2014 at 2:30 p.m., in the office of the County Manager/Clerk of the Board of Supervisors.

BACKGROUND:

Your Board has previously adopted plans and specifications and authorized a call for bids for similar maintenance type projects on various County roads.

DISCUSSION:

The above-mentioned project involves an application of asphaltic emulsion (road oil), immediately followed by an application of small rocks called "chips" to the roadway surface. The placement of the road oil will be completed with contract forces followed by the placement of chips with internal forces. County forces do not have the equipment and expertise required for the placement of road oil, but have successfully coordinated the placement of road oil with contract forces and the placement of chips with County forces.

Chip Seals are integral and cost effective treatments utilized by the County to maintain roadways and extend their usual life. The plans and specifications for the contract work

have been prepared, and staff is recommending that your Board authorize the calling for bids for the proposed work.

The following ten road segments (approximately 20.56 miles) are included in the project:

Road	From	To
Dearborne Park Road	Pescadero Creek Road	End
Stage Road	Tahana Gulch	North Street
Bear Gulch Road	Highway 84	End
Gazos Creek Road	Highway 1	Cloverdale Road
Cloverdale Road	Butano State Park Entrance	Gazos Creek Road
Tunitas Creek Road	Lobitos Creek Road	Highway 1
Lobitos Creek Cutoff	Entire length	
Alpine Road	Pescadero Creek Road	Portola State Park
Verde Road	Highway 1	Highway 1

County Counsel has reviewed and approved the Resolution as to form.

Approval of this action will contribute to the Shared Vision 2025 outcome of a Livable Community by maintaining our roads for use by the traveling public to support livable connected communities.

FISCAL IMPACT:

The estimated cost for the provision and application of road oil is \$350,000 and the estimated cost of the work to be performed with County forces is \$650,000. The total cost of the project is estimated to be \$1,000,000 and is proposed to be financed by the Road Fund.

There is no impact to the General Fund.