

#### **COUNTY OF SAN MATEO**

Inter-Departmental Correspondence Department of Public Works



**Date:** April 2, 2014

**Board Meeting Date:** May 6, 2014

Special Notice / Hearing: None Vote Required: Majority

To: Honorable Board of Supervisors

From: James C. Porter, Director of Public Works

**Subject:** 2014 Cape and Slurry Sealing of Various Streets in Unincorporated San

Mateo County Project (County Project No. RW402, Project File No. E4918)

# **RECOMMENDATION:**

Adopt a Resolution:

- A) Adopting plans and specifications, including conformance with prevailing wage scale requirements, for the 2014 Cape and Slurry Sealing of Various Streets in the Montara, Moss Beach, Moss Beach (Seal Cove), El Granada, Miramar, Los Trancos Woods and Ladera Areas of Unincorporated San Mateo County Project; and
- B) Authorizing the Director of Public Works to call for sealed proposals to be received by Thursday, May 29, 2014 at 2:30 p.m., in the office of the 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 project involves either a cape seal or a slurry seal treatment on the surface of forty roads (approximately 7.24 miles). A cape seal consists of a "chip seal", which is an application of asphaltic emulsion (road oil), immediately followed by an application of small rocks called "chips" to the roadway surface, which is then overlaid with a slurry seal. A slurry seal consists of spreading a mixture of asphaltic emulsion and finer aggregate on existing surface or pavement. Cape and slurry seals are integral and cost effective treatments utilized by the County to maintain roadways and extend their useful life. The list of roads to be cape or slurry sealed, their limits and locations are shown in Exhibit "A".

The plans and specifications for the work have now been prepared and staff is recommending that your Board authorize calling for bids for the proposed work.

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

Approval of this action contributes 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 total estimated cost for the project is \$690,000 and is proposed to be financed by the Road Fund.

There is no impact to the General Fund.

Attachment: Exhibit "A"

Exhibit "A"

2014 Cape and Slurry Sealing of Various Streets in the Montara, Moss Beach, Moss Beach (Seal Cove), El Granada, Miramar, Los
Trancos Woods and Ladera Areas of Unincorporated San Mateo County Project

(County Project No. RW402, Project File No. E4918) AREA ROAD NAME NO. BEGIN END SANTIAGO AVENUE AVENUE CABRILLO CORONADO AVENUE SOUTH DEAD END/CABRILLO HWY END NORTH COLUMBUS STREET SAN JUAN AVENUE AVENUE PORTOLA COLUMBUS STREET ISABELLA ROAD AVENUE CABRILLO SOUTH AVENUE CABRILLO COLUMBUS STREET MORO AVENUE ISABELLA AVENUE COLUMBUS STREET AVENUE ALHAMBRA **FL GRANADA** AVENUE PORTOLA OBISPO ROAD AVENUE ALHAMBRA CARMEL AVENUE AVENUE GRANADA SONORA AVENUE 9 SONORA AVENUE CARMEL AVENUE PALOMA AVENUE 10 CORAL REEF AVENUE CABRILLO HIGHWAY DOELGER BLVD BRIDGEPORT DRIVE CORAL REEF AVENUE END NORTH 12 SEA RANCH AVENUE SONORA AVENUE SHELTER COVE DRIVE MONTECITO AVENUE VALENCIA AVENUE END OF PAVEMENT 13 14 KANOFF AVENUE THIRD STREET ACACIA STREET 15 AUDUBON AVENUE SEVENTH STREET EIGHT STREET 16 SEVENTH STREET FARALLONE AVENUE EAST AVENUE LE CONTE AVENUE 17 SIXTH STREET AUDUBON AVENUE 18 ALTA VISTA ROAD ELM STREET LINDA VISTA ROAD 19 BIRCH STREET DRAKE STREET HARTE STREET CEDAR STREET HARTE STREET FRANKLIN STREET DRAKE STREET CEDAR STREET LINDA VISTA ROAD MONTARA ACACIA STREET ASPEN STREET FRANKLIN STREET 23 ELM STREET DRAKE STREET RIVERA ROAD TAMARIND STREET KANOFF AVENUE 24 EDISON STREET 25 DRAKE STREET BIRCH STREET **ELM STREET** 26 FRANKLIN STREET TAMARIND STREET ELM STREET 27 LINDA VISTA ROAD ALTA VISTA RD CEDAR STREET EDISON STREET TAMARIND STREET CEDAR STREET FOURTEENTH STREET 29 FARALLONE AVENUE END FIFTH STREET EAST AVENUE FARALLONE AVENUE 30 CNTY BNDRY NW/O TERRACE MIRAMAR DRIVE CABRILLO HIGHWAY 31 MIRAMAR 32 MIRAMAR DRIVE MIRADA ROAD CABRILLO HWY NEVADA AVENUE NORTH LAKE STREET BEACH STREET MOSS BEACH SIERRA STREET VERMONT AVENUE KELMORE STREET MOSS BEACH (SEAL COVE) PARK AVENUE 35 BEACH WAY CYPRESS AVENUE GABARDA WAY PECORA WAY LA MESA DRIVE LADERA 37 LA MESA DRIVE LANARIA WAY CONIL WAY ERICA WAY LA MESA DRIVE LA MESA DRIVE RAMONA ROAD LOS TRANCOS ROAD VISTA VERDE WAY 39 LOSTRANCOS

RAMONA ROAD

CUL-DE-SAC

VISTA VERDE WAY