



**Contra  
Costa  
County**

To: Board of Supervisors  
From: Julia R. Bueren, Public Works Director/Chief Engineer  
Date: February 2, 2016

Subject: APPROVE the 2016 Road Surface Treatment Project and related actions under the California Environmental Quality Act, (Districts II, IV, and V)

**RECOMMENDATION(S):**

APPROVE the 2016 Road Surface Treatment Project and AUTHORIZE the Public Works Director, or designee, to advertise the project, Bay Point, Alamo and Danville area [Project No. 0672-6U2154 and 0672-6U2153, DCD-CP# 15-52 (District II, V and IV)], and

DETERMINE the Project is a California Environmental Quality Act (CEQA), Class 1(c) Categorical Exemption, pursuant to Article 19, Section 15301(c) of the CEQA Guidelines, and

DIRECT the Director of Conservation and Development to file a Notice of Exemption with the County Clerk, and

AUTHORIZE the Public Works Director to arrange for payment of a \$25 fee to Conservation and Development for processing, and a \$50 fee to the County Clerk for filing the Notice of Exemption.

**FISCAL IMPACT:**

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY  
ADMINISTRATOR

☐ RECOMMENDATION OF BOARD  
COMMITTEE

Action of Board On: **02/02/2016** ☒ APPROVED AS RECOMMENDED ☐ OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

AYE: John Gioia, District I Supervisor  
Candace Andersen, District II Supervisor  
Mary N. Piepho, District III Supervisor  
Karen Mitchoff, District IV Supervisor  
Federal D. Glover, District V Supervisor

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: February 2, 2016

David Twa, County Administrator and Clerk of the Board of Supervisors

Contact: Leigh Chavez,  
Environmental (925) 313-2366

By: Stacey M. Boyd, Deputy

100% Local Road Funds.

## BACKGROUND:

Contra Costa County (County) applies various road surface treatments to selected unincorporated County roadways to prevent water from seeping under the pavement, in order to extend pavement life. This CEQA is for the two following projects. The two projects consist of road surface preparation including crack sealing, pavement grinding, removal of pavement striping & markings, pavement and base failure repair, weed removal, cleaning and sweeping roadway surfaces, applying surface treatments on the selected roadways, thermoplastic striping, and site cleanup.

1) 2016 Asphalt Rubber Cape Seal, Project No. 0672-6U2154 (Bay Point area) [approximately 269,082 square yards]: The project consists of applying an asphalt rubber cape seal road surface treatment to selected roadways in the Bay Point area to extend pavement life.

2) 2016 Slurry Seal Project No. 0672-6U2153 (Alamo and Danville areas)/[approximately 28,196 square yards total]: The project consists of applying slurry seal surface treatments to selected roadways. The surface seal provides a membrane to prevent water from seeping under the pavement that can rapidly deteriorate the road. In many cases the use of a surface seal will eliminate the need to do expensive pavement patching and will add years to the life of the existing pavement.

The two projects will maintain the existing drainage pattern and will not create new impervious areas. Appropriate Best Management Practices (BMPs) will be implemented to protect storm drain inlets. No tree removal will be necessary. Tree and shrubbery trimming may be necessary throughout the project areas. In order to minimize damage to trees, any roots exposed during construction activities will be clean cut. Herbicides may be sprayed to remove weeds growing on the edge of pavement.

Although some of the roadways (Bay Point area) slated for surface treatment fall within the East Contra Costa County Habitat Conservation Plan (HCP) Service Area, all work will occur within existing paved roadways classified by the HCP as “urban” Land Cover Type. This Land Cover Type is not subject to HCP conditions or fees.

Residential streets will be closed for approximately half a day in order to apply road surface treatments and to provide sufficient time for it to adhere to the road surface. Residents will be notified prior to any construction activities. “No Parking” signs will be posted the day before actual road surface treatment application. Emergency vehicles will have access at all times. Utility adjustments may be necessary in support of the projects. Although unlikely, real property transactions including right-of-way may be necessary in support of the projects.

## CONSEQUENCE OF NEGATIVE ACTION:

Delay in approving the project may result in a delay of design, construction, and may jeopardize funding.

#### ATTACHMENTS

Initial Study