



BOARD OF SUPERVISORS
AGENDA LETTER

Agenda Number:

Clerk of the Board of Supervisors
105 E. Anapamu Street, Suite 407
Santa Barbara, CA 93101
(805) 568-2240

Department Name: Public Works
Department No.: 054
For Agenda Of: May 11, 2010
Placement: Administrative
Estimated Tme:
Continued Item: No
If Yes, date from:
Vote Required: Majority

TO: Board of Supervisors

FROM: Department Director Scott McGolpin, Department of Public Works, 568-3010
Contact Info: Dacé B. Morgan, Deputy Director - Transportation 568-3064

SUBJECT: Memorandum of Understanding with Cal Recycle and Construction of the Palomino Road Embankment Repair Project, First Supervisorial District, County Project No. 862318

County Counsel Concurrence

As to form: Yes

Other Concurrence: Yes

As to form: Risk Management

Recommended Actions:

That the Board of Supervisors:

- A. Adopt and execute the attached Memorandum of Understanding (MOU) with Cal Recycle to develop and construct the Palomino Road Embankment Repair Project, County Project No. 862318;
- B. Approve the Project and Categorical Exemption pursuant to the County's California Environmental Quality Act (CEQA) guidelines for the Palomino Road Embankment Repair Project, County Project No. 862318; and
- C. Authorize the Director of Public Works to advertise for construction bids for the Palomino Road Embankment Repair Project, County Project No. 862318.

Summary Text:

The Palomino Road Embankment Repair Project is located along Palomino Road, immediately north of Williams Way in the foothills above the City of Santa Barbara. The project includes removing and

Auditor-Controller Concurrence

As to form: Yes

replacing failed embankment and roadway support material with lightweight fill comprised of tire-derived aggregate (TDA). Once the embankment work is completed, the roadway structural section will be reconstructed, centerline traffic striping will be replaced, and erosion control measures will be installed. During working hours, from 8:00 AM to 5:00 PM, Monday - Friday, Palomino Road will be closed to through traffic for up to 30 minutes at a time to allow for construction operations. During non-working hours, Palomino Road will have one lane open to traffic with stop sign control.

This project is being developed in cooperation with Cal Recycle (formerly California Integrated Waste Management Board) as a pilot project to introduce TDA construction as a means to build more cost effective projects while using recycled materials. This Memorandum of Understanding will allow Cal Recycle to use their own grant funding to develop plans and specifications for reconstruction of the embankment, as well as processing, production and delivery of TDA to the project site. During construction, Cal Recycle will also be responsible for contracting out the excavation and placement of the TDA, soil cover, as well as geotextile material and a drainage system. The County will be responsible for the construction of the roadway structural section, erosion control, paving, traffic striping, and traffic control. The County will also be responsible for all permitting, utility relocation and environmental compliance, off-hauling and disposing of excess materials.

Approximately 350 tons of TDA will be utilized for this project. This is the equivalent of 35,000 tires being diverted from the waste stream and away from stockpiles or disposal facilities.

Pursuant to the County's CEQA guidelines, the Department of Public Works has determined this project is exempt from further environmental review. Approval of this CEQA Notice of Exemption will indicate the Board of Supervisors' approval of this project and will commence the appeal period, pursuant to CEQA guidelines.

If approved, a "Notice to Bidders" will be published prior to the date set for opening bids. Sealed proposals to construct the County portion of this project will be received at the front counter, Santa Barbara County Department of Public Works, County Engineering Building, 123 East Anapamu Street, Santa Barbara, California 93101, and at the North County Public Works Office, 620 West Foster Road, Santa Maria, California 93455, at a date to be determined, and will be opened publicly and read aloud.

Approval by the Board of Supervisors will also authorize the Public Works Director to execute the attached Memorandum of Understanding (MOU) with Cal Recycle.

Background:

A portion of Palomino Road, north of Williams Way is in a state of continuing failure. The asphalt concrete wearing surface is severely cracked and the roadway is differentially settling. Immediately after the Jesusita Fire, it was determined that the roadway had deteriorated beyond the ability to handle loading imposed by heavy construction equipment. Subsequently, the southbound lane was closed to traffic. This one-lane section of Palomino Road is stop sign controlled at both ends, which allows traffic to alternate. This project will restore traffic in both directions near the intersection of Palomino Road and Williams Way.



Palomino Road near Williams Way – Existing Conditions (Looking North)

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

<u>Funding Sources</u>	<u>Current FY Cost:</u>	<u>Annualized On-going Cost:</u>	<u>Total One-Time Project Cost</u>
Local (RSTP)			
Partners (MOU), in services			
Other:			
Total	\$ -	\$ -	\$ -

Narrative:

As part of the Memorandum of Understanding, the County of Santa Barbara and Cal Recycle will each be responsible for a portion of the work. The majority of project costs will be funded by Cal Recycle. The remaining portion will be funded with Regional Surface Transportation Program (RSTP) dollars.

To preserve the competitive bidding process for Public Contracts, the construction funding will be disclosed after bids are opened, and the Department approaches the Board for the award of a construction contract.

Staffing Impacts:

Legal Positions:

None

FTEs:

None

Special Instructions:

Please provide a certified stamped Minute Order approving these actions to the Public Works Department, Transportation Division, Engineering Section, Attention: Beverly Cross.

Attachments:

Attachment A: CEQA Notice of Exemption

Attachment B: Memorandum of Understanding with Cal Recycle for Palomino Road Embankment Repair Project

Authored by:

Christian Doolittle, Project Manager, 739-8777