

# 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: June 21, 2011

Placement: Administrative

If Yes, date from: Vote Required:

**TO:** Board of Supervisors

**FROM:** Department Director Scott McGolpin, Public Works Department, 568-3010

Contact Info: Dacé Morgan, Deputy Director – Transportation, 568-3064

SUBJECT: Construction of the Foxen Canyon Road at Santa Maria Mesa Road Intersection

Realignment Project, Federal Project No. HSIPL-5951(122), County Project No.

862265, Fifth Supervisorial District

**County Counsel Concurrence** 

**Auditor-Controller Concurrence** 

As to form: N/A As to form: N/A

Other Concurrence: Risk Management

As to form: N/A

#### **Recommended Actions:**

That the Board of Supervisors:

- A. Accept the Notice of Completion for the construction of the Foxen Canyon Road at Santa Maria Mesa Road Intersection Realignment project, and authorize Clerk to Record. The work was performed by the Contractor, Calportland Construction (a local vendor), Post Office Box 1280, Santa Maria, California 93456.
- B. Approve and authorize the Chair to execute the Statement of Final Quantities for the construction of the Foxen Canyon Road at Santa Maria Mesa Road Intersection Realignment project for work performed and materials supplied by Calportland Construction in the amount of \$141,602.53.

### **Summary Text:**

With a history of accidents and incidents of vehicles leaving the roadway at the intersection of Foxen Canyon Road and Santa Maria Mesa Road, the intersection was reconfigured to improve roadway safety at this location. Construction of this project included reconfiguring the south leg of Foxen Canyon Road at its intersection with Santa Maria Mesa Road to increase the angle from a 45 degree skewed intersection and make it a stop-controlled "T" intersection (see schematic). The yield control on Santa Maria Mesa Road was replaced with stop control on the south leg of Foxen Canyon Road and the existing south leg of the intersection was abandoned. Advance intersection warning signs with street names were installed on Santa Maria Mesa Road and the north leg of Foxen Canyon Road.

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The Director of Public Works accepted this project as complete on February 24, 2011. The project was completed on time and on budget.

Schematic of Intersection Improvements



Completed Intersection at Foxen Canyon Road and Santa Maria Mesa Road

# **Background:**

The intersection of Santa Maria Mesa Road with Foxen Canyon Road had a history of accidents in which vehicles traveling northbound on Foxen Canyon Road would drive off the eastern shoulder as the road curves to the west. Based on this history, Public Works applied for and received funding under the Federal Highway Safety Improvement Program (HSIP). This grant program awards funds for projects that identify and correct or substantially improve a specific safety problem. This project is in the 2010/2015 Capital Improvement Plan on page B-202.

Based on the environmental studies for this project the Department of Public Works determined that construction of the Foxen Canyon Road at Santa Maria Mesa Road Intersection Realignment project was exempt from further environmental review. On May 18, 2010, your Board approved the Categorical Exemption to the County's California Environmental Quality Act (CEQA) guidelines for this project.

Realignment of this intersection, required acquisition of an easement over the property at APN 139-040-007 to allow for a roadway geometry that conforms to highway design guidelines and requirements for intersection design based on approach speed, sight distance, and stopping distance. This permanent easement deed was accepted by your Board on September 7, 2010.

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#### Fiscal and Facilities Impacts:

Budgeted: No

#### Fiscal Analysis:

		<u>Annualized</u>	To	otal One-Time
Funding Sources	<u>Current FY Cost:</u>	On-going Cost:	1	Project Cost
HSIP (Federal)			\$	113,282.03
Federal				
Other: RSTP			\$	28,320.50
Total			\$	141,602.53

#### Narrative:

This project was originally budgeted for construction in FY 11/12. A Public Works Department budget revision request #0001244 was approved, which allowed this project to be constructed in FY10/11. The revision included funding for design and construction staff, consultant work, and the construction contract work.

The total cost of construction for this project was \$141,602.53. Of this cost \$113,282.03 or 80% was funded by the Federal Highway Safety Improvement Program (HSIP), and \$28,320.50 or 20% was funded by local matching funds from our Regional Surface Transportation Program (RSTP). Funds were budgeted in Department 054, Fund 0017, Org Unit 0600, Program 2810, Account 7510.

## **Staffing Impacts:**

Legal Positions: FTEs: None None

#### Special Instructions:

Please forward a Certified, Stamped Minute Order approving these recommendations by the Board of Supervisors as well as a copy of the fully executed Notice of Completion and a copy of the fully executed Statement of Final Quantities to:

- 1. Linda Thompson, Public Works Department –Transportation Division, Construction Section 620 West Foster Road, Santa Maria
- Gena Valentine Felix, Public Works Department Transportation Administration 123 E. Anapamu Street, Santa Barbara

#### **Attachments:**

Attachment A - Notice of Completion (2 pages)

Attachment B - Statement of Final Quantities (1 page)

#### Authored by:

Eric Pearson, P.E., Construction Section Manager, 681-5686 Cliff Replogle, P.E., Resident Engineer, 739-8776

<u>cc:</u> Project File