

# BOARD OF SUPERVISORS AGENDA LETTER

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

Department Name: Public Works

Department No.: 054

For Agenda Of: September 7, 2010
Placement: Administrative

**Auditor-Controller Concurrence** 

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 Morgan, Deputy Director, Transportation, 568-3064

SUBJECT: Construction of Storm Damage Repairs on San Marcos Road at MP 1.7, Second

Supervisorial District, County Project No. 863046, Federal Project No. ER-4200

(004)

**County Counsel Concurrence** 

As to form: No As to form: No

Other Concurrence: N/A

As to form: N/A

#### **Recommended Actions:**

That the Board of Supervisors:

Approve and authorize the Chair to execute the Statement of Final Quantities for \$128,891.25 for work performed and materials supplied by Tierra Contracting for the Construction of Storm Damage Repairs on San Marcos Road.

#### **Summary Text:**

The project involved the construction of a soldier pile retaining wall to repair the storm damaged slope on San Marcos Road, 1.7 miles north of Cathedral Oaks Road. The retaining wall is 60-feet long and 6-feet high, with 80-feet of guardrail. The project also involved repairs to a 24-inch culvert to control water-flow through an underground pipe, and discharging it onto the rock slope protection in front of the new retaining wall.

The Director of Public Works accepted this project as complete on April 9, 2010. The project was completed on time and under budget.

#### **Background:**

During the storms of January 2005, erosion and slope failure occurred at Mile Post 1.7 on San Marcos Road. The storm damage compromised the shoulder of San Marcos Road and started to undermine the pavement.

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On January 27, 2009, the Board of Supervisors approved the Construction of Storm Damage Repairs on San Marcos Road at MP 1.7, and authorized the Director of Public Works to advertise for the project. Public Works went through the construction authorization process with Caltrans and applied for a time extension to construct the project in Fiscal Year 2009/10. The time extension was approved and this project received authorization to proceed with construction from Caltrans on September 3, 2009.

On January 26, 2010, the Board awarded the construction contract for this project to Tierra Contracting.









## Fiscal and Facilities Impacts:

Budgeted: Yes

### Fiscal Analysis:

| Funding Sources | Current FY Cost: | Annualized<br>On-going Cost: | Total One-Time<br>Project Cost |            |
|-----------------|------------------|------------------------------|--------------------------------|------------|
| General Fund    |                  |                              |                                |            |
| State: Cal -EMA |                  |                              | \$                             | 14,783.83  |
| Federal: FHWA   |                  |                              | \$                             | 114,107.42 |
| Fees:           |                  |                              |                                |            |
| Other:          |                  |                              |                                |            |
| Total           | \$ -             | \$ -                         | \$                             | 128,891.25 |

#### Narrative:

The Federal Highway Administration funded 88.53% of the construction cost for this project (\$114,107.42), and Cal-EMA funded 11.47% (\$14,783.83). Public Works budgeted these funds in Dept. 054, Fund 0016, Org. 0500, Program 2920, Account 7510.

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## **Staffing Impacts:**

Legal Positions: FTEs:

None None

### **Special Instructions:**

# **Statement of Final Quantities**

1. Original executed document Clerk of the Board

2. Copy of executed document Public Works, Transportation-Construction,

Attn: Cecelia Barnes, ext. 5697

3. Copy of executed document Public Works, Transportation-Admin,

Attn: Gena Valentine Felix, ext. 3064

### **Attachments:**

Statement of Final Quantities

# **Authored by:**

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