



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: August 10, 2010
Placement: Administrative
Estimated Tme: N/A
Continued Item: No
If Yes, date from:
Vote Required: Majority

TO: Board of Supervisors
FROM: Department Director Scott McGolpin, Public Works Department, 568-3010
Contact Info: Dacé Morgan, Deputy Director -Transportation, 568-3064
SUBJECT: San Marcos Road Storm Damage Repair at Mile Post 0.7, Second Supervisorial District, Federal Project No. ER 4200(003), County Project No. 862299

County Counsel Concurrence

As to form: Yes

Auditor-Controller Concurrence

As to form: Yes

Other Concurrence: Risk Management

As to form: Yes

Recommended Actions:

That the Board of Supervisors:

- A. Approve the plans and specifications for the San Marcos Road Storm Damage Repair at MP 0.7, County Project No. 862299;
- B. Award the construction contract for \$158,766.00 to the lowest responsive bidder, R. Burke Construction (not a local vendor) P.O. Box 957, San Luis Obispo, CA 93406, subject to the provisions of documents and certification as set forth in the plans and specifications applicable to the project and as required by law;
- C. Approve and authorize the Chair to execute the construction contract upon return of the Contractor's executed contract documents, and the review and approval of County Counsel, Auditor-Controller, Risk Manager or their authorized representatives; and
- D. Approve a contingency fund for \$15,876.60 for the San Marcos Road Storm Damage Repair at MP 0.7, County Project No. 862299.

Summary Text:

On Thursday, July 15, 2010, Public Works opened eleven (11) bids for the San Marcos Road Storm Damage Repair at MP 0.7. R. Burke Construction submitted the lowest responsive bid of \$158,766.00. This amount is 17% below the Engineer’s Estimate. Public Works staff analyzed the bid and determined that it is responsive and reasonable, and recommends awarding this contract to R. Burke Construction.

The project is located on San Marcos Road, approximately 0.7 miles north of Cathedral Oaks Road. The project will repair damage caused by the 2005 storms by restoring the roadway shoulder and drainage to their pre-storm condition. Construction will include debris removal on the shoulder, constructing a barrier rail to restore the shoulder, and reconstructing a paved swale on the shoulder to restore drainage capacity.



San Marcos Road – Existing Conditions (Looking North)

The project will include traffic control and flagging, with delays up to 10 minutes during construction hours, from 8:00 a.m. to 5:00 p.m., Monday through Friday. The full roadway width will be open during non-working hours.

Background:

In January 2005, severe weather and intense rain deluged San Marcos Road. The massive runoff combined with weak rock, soil, and steep slopes caused severe erosion at the project site. A mud and debris slide fell over the roadway, making it impassible. County Maintenance forces acted quickly and moved the debris to clear the roadway; however, the roadway shoulder has remained impacted. The debris piled on the shoulder forces rainwater onto the roadway whereas, prior to the storms, water flowed to the ditch. This project will clear debris from the shoulder and restore proper drainage.

The project will involve constructing approximately 700 feet of barrier rail and replacing the buried swale with a 5-foot wide paved drainage swale. Water will drain into the existing inlet, enhanced with a new drainage grate.

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>
FHWA			\$154,611.09
CAL EMA			\$20,031.51
Other:			
Total	\$ -	\$ -	\$174,642.60

Narrative:

Construction costs for this project, including contingencies, totals \$174,642.60. The Federal Highways Administration (FHWA) will fund 88.53%, and the California Emergency Management Agency (Cal-EMA) will fund 11.47% of these costs.

Public Works budgeted the funds for this project in Dept. 054, Fund 0016, Org. 0500, Program 2920, Account 7510.

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, and Attention: Beverly Cross, ext. 3094.

Attachments:

Draft Contract - San Marcos Road Storm Damage Repair at MP 0.7, County Project No. 862299.

Authored by:

Chris Sneddon, Project Manager, 568-3047