Agenda Number: BOARD OF SUPERVISORS AGENDA LETTER 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: February 7, 2012 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, Director of Public Works, 568-3010 Contact Info: Chris Sneddon, Interim Deputy Director, Transportation 568-3064 SUBJECT: Construction of Storm Damage Repair on Jalama Road at Mile Post 4.4 South of Highway 1; Third Supervisorial District; County Project No. 862258; Federal Project No. ER-4200(006)

Auditor-Controller Concurrence

As to form: Yes

As to form: Yes

 Other Concurrence:
 Risk Management

As to form: Yes

Recommended Actions:

County Counsel Concurrence

That the Board of Supervisors:

- A. Approve the plans and specifications for the Construction of Storm Damage Repair on Jalama Road at Mile Post 4.4 in the Third Supervisorial District, County Project No. 862258; and
- B. Award the construction contract in the amount of \$1,755,307.80 to the lowest responsible bidder, Specialty Construction, Inc. (a Tri-County Vendor), 645 Clarion Court, San Luis Obispo, California 93401, subject to the provision of documents and certifications, as set forth in the plans and specifications applicable to the project, and as required under California Law; and
- C. Approve a contingency fund of \$100,265.39 for the Construction of Storm Damage Repair on Jalama Road at Mile Post 4.4 in the Third Supervisorial District, County Project No. 862258; and
- D. 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, and Risk Management, or their authorized representatives; and
- E. Find that the proposed actions are administrative activities which do not constitute a "Project" within the meaning of CEQA, pursuant to 14 CCR 15378(b)(2), that the proposed actions are therefore exempt from CEQA, and approve the filing of Notice of Exemption and all further administrative activities, including the Statement of Final Quantities, on that basis.

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Summary Text:

On Tuesday, October 18, 2011, eight (8) bids were opened for the Construction of Storm Damage Repair on Jalama Road at Mile Post 4.4, Third Supervisorial District, County Project No. 862258. Specialty Construction, Inc. submitted the lowest responsive bid in the amount of \$1,755,307.80, which is 11.7% under the Engineer's Estimate. The bids ranged from a low bid of \$1,755,307.80 to the high bid of \$2,309,431.11; the Engineer's Estimate was \$1,986,919.85. The lowest bid and second lowest bid were within 1.9% of each other.

The low bid could be attributed mainly to the favorable bidding climate that currently exists, with over twenty prime contractors on the Plan Holders List, and eight contractors submitting bids. Also the low bid resulted because unit prices for "Roadway Excavation" were significantly less than estimated, likely because of the rural location with no conflicting utilities, and because this larger project offers economy of scale. Public Works staff has analyzed the bids received and has determined that the bid is responsive and low bidder is responsible, and recommends awarding this contract to Specialty Construction, Inc. This project was bid in accordance with the Public Contract Code, which requires the award go to the lowest responsible bidder.

The proposed project will repair approximately 400 feet of roadway and road embankment, and repair of the underlying culvert pipe. These facilities were damaged by the January 2005 storm events. This project will restore the full width of the road by reconstructing a failed roadway embankment, installing drainage improvements, and rebuilding the roadway.



Jalama Road Mile Post 4.4 existing condition, looking north

Background:

During the January 2005 storm event, heavy rains fell on the already saturated ground. This led to slope movement, a sinkhole at the edge of the pavement, and progressed to berm failure and embankment settlement extending to the roadway centerline, with displacements in excess of 4 inches in the center of the road. Embankment movement extends about 400 feet along the roadway. To protect the traveling public, temporary safety railing was placed to close the damaged southbound lane, reducing the traveled

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width to a single lane. Currently, traffic is controlled by stop signs at each end of the one-lane road segment. During construction, traffic will be controlled with temporary signals that allow one-way traffic with reversing flow. There also will be periods where traffic is controlled with flaggers; during those times delays of up to 15 minutes should be expected.

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

Funding Sources	Current FY Cost:		<u>0</u>	<u>Annualized</u> n-going Cost:	<u>Total One-Time</u> Project Cost	
State: CalEMA	\$	212,834.24			\$	212,834.24
Federal: FHWA-ER	\$	1,642,738.95			\$	1,642,738.95
Total	\$	1,855,573.19	\$	-	\$	1,855,573.19

Narrative:

The Federal Highway Administration Emergency Relief program (FHWA-ER) will fund 88.53% of the project, and the remaining 11.47% will be provided by the California Emergency Management Agency (CalEMA). Project funds have been budgeted in Department 054, Fund 0017, Organization Unit 0600, Program 2920, Account 7510.

Staffing Impacts:	
Legal Positions:	FTEs:
None	None

Special Instructions:

Please forward a certified, stamped Minute Order approving these actions to the Public Works Department, Transportation Division, Attn: Gena Valentine Felix, 3064.

Attachments:

- Draft copy of Contract for the Construction of Storm Damage Repair on Jalama Road at Mile Post 4.4, County Project No. 862258; Federal Project No. ER-4200 (006)
- CEQA Notice of Exemption

Authored by:

Constantino E. Garcia, P.E. Transportation Engineering, 568-3039 Sarah Craig, P.E. Transportation Engineering, 568-3060

cc: Project Files

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