OF SANTA	BOARD OF SUI AGENDA L Clerk of the Board 105 E. Anapamu St Santa Barbara, (805) 568	<b>of Supervisors</b> creet, Suite 407 CA 93101	Agenda Number:				
			Department Name:	Public Works			
			Department No.: For Agenda Of:	054			
				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	n, Director of Public Works, 568-3010				
	Contact Info:	Chris Sneddon, 568-3064	Interim Deputy Director, Transportation				
SUBJECT:	Construction of Retaining Walls on Gibraltar Road MP 0.2 and MP 0.5 and on Tunnel Road MP 0.7 (FEMA 10STORM Disaster Sites 1A02, 1A03 and 1A04), First Supervisorial District, County Project No. 862347						
County Counsel Concurrence			Auditor-Controller Concurrence				

As to form: Yes

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 Construction of Retaining Walls on Gibraltar Road MP 0.2 and MP 0.5 and on Tunnel Road MP 0.7, First Supervisorial District, County Project No. 862347;
- B. Award the construction contract in the amount of \$349,689.00 to the lowest responsible bidder, Brough Construction, Inc. (a Tri-County Vendor), 634 Prinz Road, Arroyo Grande, California 93420, 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 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
- D. Approve a contingency fund of \$29,984.45 for the Construction of Retaining Walls on Gibraltar Road MP 0.2 and MP 0.5 and on Tunnel Road MP 0.7, First Supervisorial District, County Project No. 862347; 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.

Construction of Retaining Walls on Gibraltar Road MP 0.2 and MP 0.5, and on Tunnel Road MP 0.7 (FEMA 2010 Disaster Sites 1A02, 1A03, and 1A04), First Supervisorial District, County Project No.862347 Agenda Date: February 7, 2012 Page 2 of 3

## Summary Text:

On Thursday, January 12, 2012, eight (8) bids were opened for the Construction of Retaining Walls on Gibraltar Road MP 0.2 and MP 0.5, and on Tunnel Road MP 0.7, First Supervisorial District, County Project No. 862347. Brough Construction, Inc. (a Tri-County Vendor), submitted the lowest responsive bid in the amount of \$349,689.00, which was 22.7% under the Engineer's Estimate. The low bids can be attributed to the present economic situation causing a favorable bidding climate. The bids ranged from the low bid of \$349,689.00 to the high bid of \$667,101.00; the Engineer's Estimate was \$452,420.00.

This project was bid in accordance with the Public Contract Code, which requires the award go to the lowest responsible bidder. The Department analyzed the bids and determined the low bid is responsive and low bidder is responsible. The lowest bid and second lowest bid were within 12.8% of each other. Brough bid approximately half of the items lower and half higher than the second and third bidders, representing a bid that was balanced similar to the other bidders. Their bids also compared similarly to the second and third bidders on distribution of costs over the individual items. Public Works recommends awarding this contract to Brough Construction Inc.



Reduced shoulder width at Tunnel Road MP 0.7(Site 1A02)

## Background:

This project will construct permanent slope repairs at locations that sustained slide damage caused by storm events in 2010. The Department's initial response included precautionary warning signs and temporary delineators. The permanent repairs involve construction of retaining walls. To save cost and promote recycling, some of the walls will incorporate repurposed materials such as used metal beam guard rails and recycled drilling pipe.

Traffic control will be in place to minimize delays. On site 1A02 (Tunnel Road MP 0.7), flaggers will control one way reversing traffic with a 15 minute maximum delay during working hours. Both lanes will be open to traffic after working hours and on weekends and holidays.

On Gibraltar Road MP 0.2 (Site 1A03), and MP 0.5 (Site 1A04), a minimum of 10 feet single lane will be open for the project duration. Access will be provided for emergency vehicles at all times. Notification signs will be posted prior to the start of the construction.

Your Board approved the filing of the CEQA Exemption on November 1, 2011, in conformance with CEQA Guidelines Section 15301(c).

## Fiscal and Facilities Impacts:

Budgeted: Yes

## Fiscal Analysis:

Funding Sources	Current FY Cost:		<u>Annualized</u> <u>On-going Cost:</u>	<u>Total One-Time</u> <u>Project Cost</u>	
Federal : FEMA State : Cal-EMA Fees	\$ \$	284,755.09 71,188.77		\$ \$	284,755.09 71,188.77
Other : Measure A Total	\$	\$23,729.59 379,673.45		\$ \$	23,729.59 379,673.45

## Narrative:

The total contract cost, including contingencies, is \$379,673.45. Of this total, \$284,755.09 (75.00%) is funded by the Federal Emergency Management Agency (FEMA), \$71,188.77 (18.75%) is funded by the California Emergency Management Agency (Cal EMA), and the remaining \$23,729.59 (6.25%) will be funded through Measure A. Project funds are budgeted in Dept. 054, Fund 0016, Org. 0500, Program 2920, Account 7510.

## Special Instructions:

Please forward a certified stamped Minute Order approving these recommendations to: Public Works Department, Transportation Division, Attn: Gena Valentine Felix. x3064

## Attachments:

- 1. Draft copy of the Contract for Construction of Retaining Walls on Gibraltar Road MP 0.2 and MP 0.5 and on Tunnel Road MP 0.7, First Supervisorial District, County Project No. 862347
- 2. CEQA Notice of Exemption

## Authored By:

Constantino E. Garcia, Transportation Engineering, 568-3039

<u>cc:</u> Project Files