



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: May 13, 2008  
Placement: Administrative  
Estimated Tme:  
Continued Item: No  
If Yes, date from:  
Vote Required: Majority

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**TO:** Board of Supervisors

**FROM:** Department Director Scott D. McGolpin, Public Works Director, 568-3010  
Contact Info: Dacé Morgan, Deputy Director of Transportation, 568-3064

**SUBJECT:** **Construction of Tieback Wall on East Camino Cielo at Mile Post (MP) 1.3 North of Santa Barbara City Limit-FEMA Location No. 3T34, Third Supervisorial District County Project No. 05STRM**

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**County Counsel Concurrence**

As to form: N/A

**Auditor-Controller Concurrence**

As to form: N/A

**Other Concurrence:**

As to form: N/A

**Recommended Actions:**

- A. Accept the Notice of Completion for the work performed by the Contractor (Not a Local Vendor), Souza & Petersen Construction, PO Box 2057, Nipomo, CA 93444; (Clerk to Record)
  
- B. Review and approve the Statement of Final Quantities for work performed and materials supplied for this project by the Contractor in the amount of \$336,906.87.

**Summary Text:**

The Board awarded the contract to construct a tieback retaining wall in order to restore the damaged asphalt concrete roadway and shoulder width on East Camino Cielo Road at Mile Post 1.3 –FEMA; Location 3T34 in the Third Supervisorial District, Project No. 05STRM.

The project consisted of setting steel piles in drilled holes with concrete backfill, placing tiebacks in the embankment to retain the piles, placing timber lagging between the piles and backfilling behind the wall with previously excavated material. Cable railing and metal beam guard-railing were also installed along the restored pavement and shoulder.

Construction of Tieback Wall on East Camino Cielo at Mile Post 1.3 North of Santa Barbara City Limit-FEMA Location No. 3T34 Third Supervisorial District  
County Project No. 05STRM

The Director of Public Works accepted this project as complete on February 26, 2008. The project was completed under budget.

#### East Camino Cielo Mile Post 1.3



#### **Background:**

During the initial series of storms of January 2005, intense rainfall runoff caused severe erosion and downhill slope failures at several locations on East Camino Cielo, including Mile Post 1.3. This damage resulted in the loss of slope material as well as unpaved shoulder and paved roadway width.

Authority to award this project was approved by your Board on October 23, 2007, Board File Reference No. 07-01008.

Construction of Tieback Wall on East Camino Cielo at Mile Post 1.3 North of Santa Barbara City Limit-FEMA Location No. 3T34 Third Supervisorial District  
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**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>
General Fund			
Other: FEMA			\$ 252,680.15
Other: OES			\$ 84,226.72
Other:			
Other:			
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 336,906.87</b>

**Narrative:**

The Federal Emergency Management Agency (FEMA) will fund 75% of the project with State Office of Emergency Services (OES) funding 25%. FEMA and OES funds have been budgeted in Dept. 054, Fund 0015, Org. 0011, Program 2900, and Account 7510.

**Staffing Impacts:**

**Legal Positions:**  
 N/A

**FTEs:**

**Special Instructions:**

Please provide a certified stamped Minute Order approving these actions to the Public Works Construction Section; attn: Cecelia Barnes. Distribute copies of the Notice of Completion and Statement of Final Quantities to:

**Notice of Completion**

- |                               |  |
|-------------------------------|--|
| 1. Original executed document | Clerk of the Board   |
| 2. Copy of executed document  | Public Works, Transportation-Construction<br>Attn: Cecelia Barnes, ext. 5697 |
| 3. Copy of executed document  | Public Works, Transportation Administration<br>Attn: Gena Valentine Felix    |
| 4. Copy of executed document  | Public Works, Administration, Attn: Dave Rickard                             |

**Statement of Final Quantities**

- |                               |  |
|-------------------------------|--|
| 1. Original executed document | Public Works, Transportation-Construction<br>Attn: Cecelia Barnes, ext. 5697 |
| 2. Copy of executed document  | Clerk of the Board   |
| 3. Copy of executed document  | Public Works, Administration, Attn: Dave Rickard                             |
| 4. Copy of executed document  | Public Works, Transportation Administration<br>Attn: Gena Valentine Felix    |

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3T34 Third Supervisorial District  
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**Attachments:**

Notice of Completion (2 pages)  
Statement of Final Quantities

**Authored by:**

Eric Pearson, Construction Manager 681-5686  
Chris Sneddon, Resident Engineer 681-4966

**cc:** Project File