

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS  
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Public Works	(2) MEETING DATE August 1, 2006	(3) CONTACT/PHONE George Gibson, Design Engineer 781-4469	
(4) SUBJECT Submittal of a Bid Opening Report for Construction of Burton Drive, Cambria Slope Stabilization System, County Contract No. 245R12B560			
(5) SUMMARY OF REQUEST Submitted for your consideration is the Bid Opening Report for the Construction of the Burton Drive Slope Stabilization Project, Cambria, Contract No. 245R12B560			
(6) RECOMMENDED ACTION It is our recommendation that the subject contract be awarded to AIS Construction, the only bidder at \$322,950.00, adding a contingency in the amount of \$32,295, plus \$32,295 for traffic control and supplemental work, with a final total construction amount of \$387,540.00.			
(7) FUNDING SOURCE(S) Road Fund Maintenance Division	(8) CURRENT YEAR COST \$452,446  Total Project Cost \$470,000	(9) ANNUAL COST N/A	(10) BUDGETED? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes <input type="checkbox"/> N/A
(11) OTHER AGENCY/ADVISORY GROUP INVOLVEMENT (LIST): There is no outside funding source for this project.			
(12) WILL REQUEST REQUIRE ADDITIONAL STAFF? <input type="checkbox"/> No <input type="checkbox"/> Yes, How Many? _____ <input type="checkbox"/> Permanent _____ <input type="checkbox"/> Limited Term _____ <input type="checkbox"/> Contract _____ <input type="checkbox"/> Temporary Help _____			
(13) SUPERVISOR DISTRICT(S) <input type="checkbox"/> 1st, <input checked="" type="checkbox"/> 2nd, <input type="checkbox"/> 3rd, <input type="checkbox"/> 4th, <input type="checkbox"/> 5th, <input type="checkbox"/> All	(14) LOCATION MAP <input checked="" type="checkbox"/> Attached <input type="checkbox"/> N/A	(15) Maddy Act Appointments Signed-off by Clerk of the Board <input type="checkbox"/> N/A	
(16) AGENDA PLACEMENT <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Hearing (Time Est. 5 minutes) <input type="checkbox"/> Presentation <input type="checkbox"/> Board Business (Time Est. _____)	(17) EXECUTED DOCUMENTS <input type="checkbox"/> Resolutions (Orig + 4 copies) <input checked="" type="checkbox"/> Contracts (Orig + 4 copies) <input type="checkbox"/> Ordinances (Orig + 4 copies) <input type="checkbox"/> N/A		
(18) NEED EXTRA EXECUTED COPIES? <input type="checkbox"/> Number: _____ <input type="checkbox"/> Attached <input checked="" type="checkbox"/> N/A	(19) BUDGET ADJUSTMENT REQUIRED? <input type="checkbox"/> Submitted <input type="checkbox"/> 4/5th's Vote Required <input checked="" type="checkbox"/> N/A		
(20) OUTLINE AGREEMENT REQUISITION NUMBER (OAR)  19000256	(21) W-9 <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	(22) Agenda Item History <input type="checkbox"/> June 13, 2006	
(23) ADMINISTRATIVE OFFICE REVIEW  <p align="center"><i>OK Leslie Ann</i></p>			

Reference: 06AUG01-C-10

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8-1-06*



# SAN LUIS OBISPO COUNTY DEPARTMENT OF PUBLIC WORKS

Noel King, Director

County Government Center, Room 207 • San Luis Obispo CA 93408 • (805) 781-5252

Fax (805) 781-1229

email address: [pwd@co.slo.ca.us](mailto:pwd@co.slo.ca.us)

**TO:** Board of Supervisors

**FROM:** George Gibson, Design Engineer *AG*

**VIA:** Glen L. Priddy, Deputy Director of Public Works – Engineering Services  
*GLP for GP*

**DATE:** August 1, 2006

**SUBJECT:** Submittal of a Bid Opening Report for Construction of Burton Drive, Cambria Slope Stabilization System, County Contract No. 245R12B560

## Recommendation

In accordance with applicable State Law, it is our recommendation that the subject contract be awarded to AIS Construction, the low bidder at \$322,950 adding a contingency in the amount of \$32,295, plus \$32,295 for traffic control and supplemental work, with a final total construction amount of \$387,540.00.

## Discussion

One bid was received. They are as follows:

AIS Construction	\$322,950
Engineer's Estimate	\$285,000

## Discussion

The proposed contract would cover the slope with a rockfall fencing system which is anchored into the slope. This system will control debris coming down the slope to prevent the material from coming onto the roadway. Debris will collect at the base of the slope, and could then be effectively removed from time to time by our crews. The system is similar to those used on the Cuesta Grade project by Caltrans.

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### **Other Agency Involvement/Impact**

Staff has consulted with Caltrans regarding the use and installation of this material in order to achieve the desired success.

### **Financial Considerations**

This is a Road Fund maintenance project that was informally estimated at \$400,000. Funding for the currently estimated \$470,000 total cost of design and construction will come from the Road Maintenance Budget. No Budget Adjustment will be necessary.

This project will help prevent future road closures, clean up and debris removal from this area and thus allow maintenance crews to continue with normal maintenance as planned each year.

Please see Exhibit A for an estimated cost breakdown.

### **Results**

Approval of the recommended action will result in this project being awarded for construction.

Attachment: Vicinity Map  
Exhibit A

File: County Contract No. 245R12B560

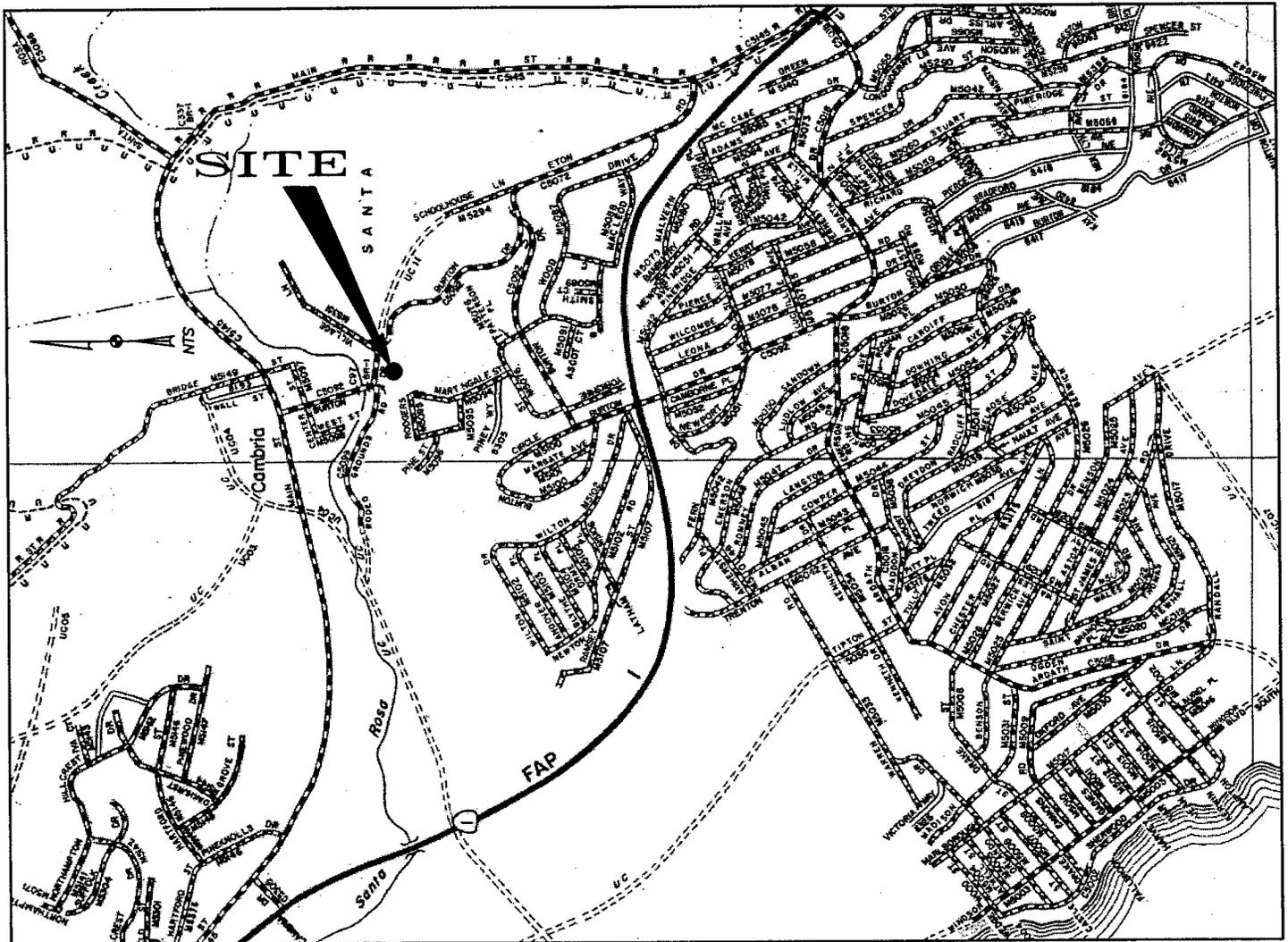
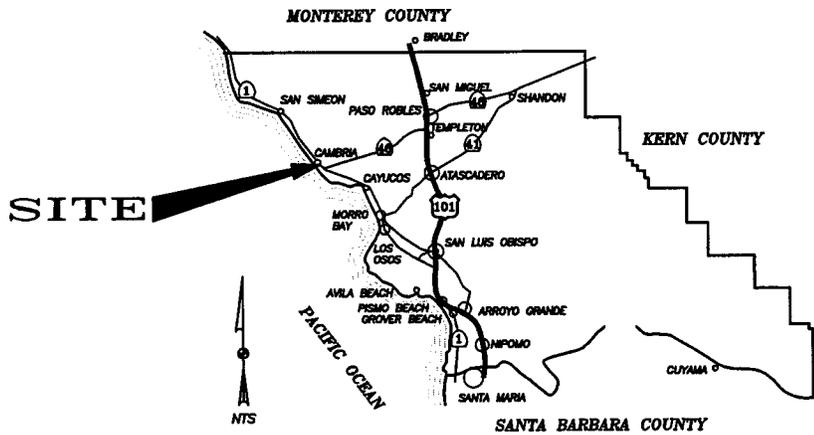
Reference: 06AUG1-C-10

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BURTON DRIVE, CAMBRIA  
SLOPE STABILIZATION SYSTEM COUNTY  
CONTRACT NO. 245R12B560

COUNTY OF SAN LUIS OBISPO, CA  
PUBLIC WORKS DEPARTMENT



VICINITY MAP  
No Scale

BS  
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**EXHIBIT A**

**Project Cost Estimate**

Burton Drive Cambria Slope Stabilization System  
Contract 245R12B560

<b>Expenditures:</b>	<b>Fy 2005-06 Budget</b>	<b>Fy 2006-07 Budget</b>	<b>Total Budget</b>	<b>Estimated Project Costs</b>	<b>Variance</b>
Design	17,554	2,446	20,000	20,000	0
Construction*	0	450,000	450,000	450,000	0
Total Expenditures	<b>\$17,554</b>	<b>\$452,446</b>	<b>\$470,000</b>	<b>\$470,000</b>	<b>\$0</b>
<b>Funding Source:</b>					
Road Fund Maintenance Division	\$17,554	\$452,446	\$470,000	\$470,000	\$0
Total Funding	<b>\$17,554</b>	<b>\$452,446</b>	<b>\$470,000</b>	<b>\$470,000</b>	<b>\$0</b>

\*Construction Cost includes the Contract \$322,950; a Contingency of \$32,295; Traffic Control of \$32,295; Construction Inspection \$48,000, and Vendor Overhead of \$14,460.

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