



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

Submitted on:
(COB Stamp)

Department Name: Public Works
Department No.: 054
For Agenda Of: 7/11/06
Placement: Administrative
Estimate Time:
Continued Item: NO
If Yes, date from:
Vote Required: Majority

TO: Board of Supervisors
FROM: Department Director: Phillip M. Demery, Director, 568-3010
Public Works Department
Contact Info: Scott D. McGolpin, Deputy Director, 568-3064
Public Works Department - Transportation Division
SUBJECT: Construction of Tie-Back Retaining Wall at 584 Freehaven Drive in the Montecito Area of
Santa Barbara County Storm Damage Location No. 1T68 (FEMA), First Supervisorial
District, County Project Number 05STRM

County Counsel Concurrence:

As to form/legality: [X] Yes [] No [] N/A

Auditor-Controller Concurrence:

As to form: [X] Yes [] No [] N/A

Recommended Action(s):

That the Board of Supervisors:

- A. Approve plans and specifications for the Construction of Tie-Back Retaining Wall at 584 Freehaven Drive in the Montecito Area of Santa Barbara County Storm Damage Location No 1T68 (FEMA), First Supervisorial District, County Project Number 05STRM.
B. Award the construction contract in the amount of \$668,475.97 to the lowest responsible bidder, Alliance Contracting, Inc., a California corporation (Not a Local Vendor) 155 Granada Street Suite. C, Camarillo CA 93010, subject to the provisions of documents and certification, as set for the in the plans and specifications applicable to the project and as required by law;
C. Authorize the chair to execute the construction contract upon return of the Contractor's executed contract documents and the review and approval of the County Counsel, Auditor-Controller, and Risk Manager or their authorized representatives; and
D. Approve a contingency fund in the amount of \$45,923.80 for Construction of Tie-Back Retaining Wall at 584 Freehaven Drive in the Montecito Area of Santa Barbara County Storm Damage Location No. 1T68 (FEMA), First Supervisorial District, County Project Number 05STRM.

Summary:

On Thursday, June 15, 2006, two (2) bids were opened for the Construction of Tie-Back Retaining Wall at 584 Freehaven Drive in the Montecito Area of Santa Barbara County Storm Damage Location No. 1T68 (FEMA), First Supervisorial District, County Project Number 05STRM. The lowest responsible bid was submitted by

Alliance Contracting, Inc. (Not a local Vendor), in the amount of \$668,475.97, which is 6.44% over the Engineer's Estimate. Due to the specialized nature of the construction techniques required, a select number of contractors bid on this project. Public Works staff has performed an analysis of the bids received and has determined that the low bid is reasonable and recommends awarding this contract to Alliance Contracting, Inc.

The scope of this contract consists of the construction of a sixty-four foot long tie-back earth retaining wall. Due to the steep slopes of the underlying wall foundation (bedrock) and right-of-way constraints, the proposed construction will consist of drilling into the down sloped slip out areas and setting steel piles in relatively shallow concrete footings. Wood members (lagging) will be placed in between each steel pile and will make up the face of wall. The retaining wall construction will require full road closures for periods of time ranging from two to four hours at a time during some operations and a single lane during the remaining construction operations. Public Works will coordinate with the residents on closure times. Temporary traffic stop control at either end of the project will be required during construction to provide the public safe passage. Advance notification will be provided for the periods of full road closures.

This project was bid in accordance with the Public Contact Code, which requires the award to the lowest responsible bidder.



Photo: Post-storm Conditions at 584 Freehaven Drive (Site 1T68)

Construction will begin in late August 2006, and will last approximately 3 months. Local residents are aware of the construction schedule and traffic control requirements for this project.

Background:

During the initial series of storms of January 2005, intense rainfall runoff caused severe erosion and downhill slope failure resulting in loss of slope materials as well as unpaved shoulder and paved roadway posing a hazard to the health and safety of the traveling public.

This project and the CEQA Notice of Exemption were approved by your Board on January 3, 2006

Fiscal and Facilities Impacts:

The total project funding, including contingencies, amounts to \$714,399.77. Of this total, \$535,799.83 (75%) is provided by the Federal Emergency Management Agency (FEMA), and \$178,599.94 (25%) is provided by the State Office of Emergency Services (OES).

This project can be found on Page B-131 of the 06/11 Capital Improvement Program.
The funds have been budgeted in Dept. 054, Fund 0015, Org. 0001, Program 2900, and Account 7510.

Budgeted: Yes No

Fiscal Analysis:

Funding Sources	Current FY Cost:	Annualized Cost:	Total Project
General Fund	\$ -	\$ -	\$ -
State	\$ -	\$ -	\$ 178,599.94
Federal	\$ -	\$ -	\$ 535,799.83
Fees	\$ -	\$ -	\$ -
Other:	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 714,399.77

Narrative:

Staffing Impact(s):

Legal Positions:

FTEs:

Special Instructions:

Please provide a certified stamped Minute Order approving these actions to the Public Works Department, Transportation Division, Engineering Section, Attention Beverly Cross

Attachments: (list all)

Contract for Construction of Tie-Back Retaining Wall at 584 Freehaven Drive in the Montecito Area of Santa Barbara County Storm Damage Location No. 1T68 (FEMA), First Supervisorial District, County Project Number 05STRM

Authored by:

Ron Bensel, Civil Engineer, 568-3311

cc: