



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: Flood Control
Department No.: 054
For Agenda Of: 09/06/11
Placement: Administrative
Estimated Tme:
Continued Item: No
If Yes, date from:
Vote Required: Majority

TO: Board of Directors, Flood Control and Water Conservation District

FROM: Department Scott D. McGolpin, Public Works Director, 568-3010
Director(s)
Contact Info: Thomas D. Fayram, Deputy Public Works Director, 568-3436

SUBJECT: Lillingston Canyon Debris Basin Project, First Supervisorial District

County Counsel Concurrence

As to form: yes

Other Concurrence: Risk Management

As to form: yes

Auditor-Controller Concurrence

As to form: yes

Recommended Actions:

- a) Award the construction contract for the Lillingston Canyon Debris Basin Project in the amount of \$190,993.00 to the lowest responsible bidder AIS Construction Company subject to the provisions of documents and certifications, as set forth in the plans and specification applicable to the project and as required by law;
- b) 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;
- c) Approve a contingency in the amount of \$19,099.30 for the above subject project;
- d) Approve plans and specifications for the project; and
- e) Find that pursuant to CEQA Section 15162, no new effects will occur and no new mitigation measures would be required as a result of the project and therefore pursuant to CEQA Section 15168 (2) Program EIR, that the Lillingston Canyon Debris Basin Project is within the scope of the project covered by the Program Environmental Impact Report (PEIR) for the Updated Routine Maintenance Program (01-EIR-01) approved in 2001 and the Lillingston Debris Basin addendum to the PEIR approved in 2010, and no new environmental document is required.

Summary Text:

Lillingston Canyon Debris Basin is located in the foothills of the Santa Ynez Mountains north of the City of Carpinteria in the County of Santa Barbara. It is situated along Carpinteria Creek approximately 1.5 stream miles upstream of the confluence with Gobernador Creek. Lillingston Canyon Debris Basin is an engineered facility that was built in 1971 by the U.S. Army Corps of Engineers after the Romero Fire.

Unlike other Flood Control District’s (District) maintained debris dams, this basin is remote and not actively maintained. Constructed in the wake of the Romero Fire, the debris basin was allowed to fill in, revegetate, and the culvert has silted-in. The stream flows are directed over the top of the spillway. As a result, this dam is impassable to steelhead trout and is ranked as a maximum severity barrier to steelhead passage in the report entitled, *Steelhead Assessment and Recovery Opportunities in Southern Santa Barbara County* (Stoecker et al., 2002). Removal of this barrier will allow steelhead to access an estimated five miles of upstream habitat. This work compliments the other projects completed in recent years.

On August 17, 2011, the Flood Control District received two bids for the Lillingston Canyon Debris Basin Project. AIS Construction Company submitted the lowest responsive bid in the amount of \$190,993.00. The second apparent lowest responsive bid was in the amount of \$206,240.00. The engineer’s construction cost estimate is \$221,038.00.

Background:

In 2010, the Department of Fish and Game (DFG) awarded the Flood Control District a grant in the amount of \$207,744 to help finance deconstruction of the dam. Deconstruction is anticipated to occur over a period of four years beginning in August of 2011. The dam will be “notched” in increments, and the grouted rock will be broken up, allowing the built up debris to wash through the creek system during successive rain events.

Fiscal and Facilities Impacts:

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>
South Coast FZ			\$ 158,156.30
DFG Grant			\$ 51,936.00
Federal			
Fees			
Other:			
Total	\$ -	\$ -	\$ 210,092.30

Narrative:

Construction costs for this project will partially be paid from the DFG grant with the remaining costs being paid from the South Coast Flood Zone. This project was included as a final budget adjustment and approved as part of the adopted FY 11-12 budget.

Staffing Impacts:

Legal Positions:

FTEs:

Special Instructions:

Direct the Clerk of the Board to send a copy of the minute order to the Flood Control District office,
Attn: Christina Lopez.

Authored by: Karen Sullivan, Civil Engineer, 568-3458

