



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: 02/13/07  
Placement: Administrative  
Estimated Tme:  
Continued Item: No  
If Yes, date from:  
Vote Required: Majority

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

**FROM:** Department Phillip M. Demery, Public Works Director, 568-3010  
Director(s)  
Contact Info: Thomas D. Fayram, Deputy Public Works Director, 568-3436

**SUBJECT:** **Approve Agreements for the Las Vegas/San Pedro Creeks Improvement Project, Third Supervisorial District**

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**County Counsel Concurrence**

As to form: Yes

**Auditor-Controller Concurrence**

As to form: Yes

**Other Concurrence:** Risk Management

As to form: Yes

**Recommended Actions:**

- a) Approve and authorize the Chair to execute an Agreement with HDR Engineering, Inc. (not a local vendor) for engineering services in the amount of \$489,351 for the period of February 13, 2007 through December 31, 2009 for the Las Vegas/San Pedro Creeks Improvement Project;
- b) Authorize a 10% contingency in the amount of \$48,935.10 with HDR Engineering, Inc. for additional work that may be needed to complete work for the project;
- c) Approve and authorize the Chair to execute an Agreement with Dudek (a local vendor) for environmental services in the amount of \$216,078 for the period of February 13, 2007 through December 31, 2009 for the project;
- d) Authorize a 10% contingency in the amount of \$21,607.80 with Dudek for additional work that may be needed to complete the environmental process.

**Summary Text:**

The Las Vegas/San Pedro Creeks Improvement Project is a multi-jurisdictional project with the Flood Control District assuming the lead agency responsibility for the proposed capacity improvements. The Flood Control District will work with a multi-agency team with various jurisdictional authorities over the proposed project components. The other agencies involved in the project are the Cities of Goleta and Santa Barbara, Caltrans, the Union Pacific Railroad and possibly the Goleta Sanitary District.

The project is located primarily between Fairview Avenue and Los Carneros Road on each side of and including HWY 101 in the Cities of Goleta and Santa Barbara. The project will consist of replacing or improving the Las Vegas and San Pedro Creeks concrete box culverts under Calle Real, HWY 101, and the Union Pacific Railroad tracks.

Dudek was selected based on their qualifications after having gone through an interview process competing with one other firm. The two firms that were chosen to interview were pre-qualified based upon their inclusion on the Public Works Department’s Master Service Agreement list for Environmental Services. Dudek will assist the Flood Control District with the environmental review process for the project. Work tasks include preparing the environmental document for the project and providing support during the environmental approval process. The contract price was negotiated.

HDR was selected based on their qualifications and their specific expertise in working with Caltrans and the Union Pacific Railroad. HDR is on the Public Works Department’s Master Service Agreement list for Flood Control Engineering. HDR will provide engineering support to Dudek in their effort in the preparation of environmental documents. Tasks include civil and structural design, floodplain evaluation, work limits, construction requirements, and earthwork and construction quantities. The contract price was negotiated.

**Background:**

San Pedro and Las Vegas Creeks, in the City of Goleta, have experienced episodic flooding during major storm events over the course of the last decade. Flooding has typically occurred at the HWY 101 and Calle Real crossings for both creeks. Several businesses and residences as well as HWY 101 became inundated during these events. The project will increase capacity of these drainage facilities and significantly reduce flooding to the area.

This project is included in the County’s Capital Improvements Program (page B-79) and will be included in the budget over the next several years. The construction phase of this project will depend on coordination with Caltrans and UPRR.

**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>
General Fund			
State			
Federal			
South Coast FZ	\$ 375,000.00		
Other:			
Total	\$ 375,000.00	\$ -	\$ -

**Narrative:**

The two attached agreements for engineering and environmental services total \$775,972. Partial funding for this project of \$75,000 was included in the 2006-07 Adopted Budget under the Design cost

center of the Water Resources Division of the Public Works Department as shown on page D-322 in the budget book. The addition of \$300,000 (BJE 2006419) was approved at the January 16, 2007 Board meeting to provide funding for this current fiscal year. The remaining \$400,972 will be included in the 2007-08 and 2008-09 budgets.

**Staffing Impacts:**

**Legal Positions:**

**FTEs:**

**Special Instructions:**

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

**Attachments:**

Agreement for Services of Independent Contract w/HDR

Agreement for Services of Independent Contract w/Dudek

**Authored by:** Jon Frye, Engineering Manager, 568-3444



**February 1998 Storm - Calle Real @ Fairview**