



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: 07/09/13
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: Approve Agreement for the Las Vegas/San Pedro Creeks Improvement Project,
Second Supervisorial District

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 design services in the amount of not to exceed \$582,555 for the period of July 9, 2013 through December 31, 2014 for the Las Vegas/San Pedro Creeks Improvement Project;
- b) Authorize the Public Works Director or designee to approve changes or additions to the work totaling no more than 10% of the contract amount or \$58,256 with HDR Engineering, Inc. for additional work that may be needed to complete the project; and
- c) Determine, pursuant to 14 CCR 15162, that a Mitigated Negative Declaration (MND) was adopted for the Las Vegas-San Pedro Creeks Capacity Improvement Project on October 4, 2011 <http://santabarbara.legistar.com/LegislationDetail.aspx?ID=983726&GUID=3C81EDE1-E69A-4FAA-A743-0099299F0EED> and an Addendum to the MND was approved on April 10, 2012 <http://santabarbara.legistar.com/LegislationDetail.aspx?ID=1103714&GUID=F3ACBE62-BDEE-41C5-94D7-EB0E733B7BC8>, that no substantial changes are proposed in the project, no substantial changes have occurred with respect to the circumstances under which the project is undertaken, and no new information of substantial importance has been received with respect to the project or the mitigation measures, and therefore no new EIR or Negative Declaration is required for the approval of the recommended actions.

Summary Text:

The Las Vegas/San Pedro Creeks Capacity Improvement 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 proposes hydraulic capacity improvements along Las Vegas and San Pedro Creeks under Calle Real, US 101, and the Union Pacific Railroad (UPRR). The proposed project would increase the hydraulic capacity of the two creek systems (culvert and channel improvements) from approximately a 10-year to approximately a 25-year flood event. Additional benefits of the project include the removal of several barriers to steelhead migration.

To facilitate the project's development, the Flood Control District agreed to coordinate and prepare the necessary California Environmental Quality Act (CEQA) documentation for the entire project for all agencies involved. On June 19, 2007, the Board executed a Cooperative Agreement with the California Department of Transportation (Caltrans) for the project to define roles and responsibilities for the environmental review process for the project. The CEQA document (a Mitigated Negative Declaration) was certified by the Board on October 4, 2011 with an addendum to the MND approved on April 10, 2012.

HDR Engineering, Inc., a firm with specific expertise in working with UPRR, performed the engineering needed to support the environmental document. HDR was also authorized by the Board on April 3, 2012 to enter into a 60% level design contract. That work has been completed. This contract will include final engineering design of the two UPRR bridges, the transition structure at the upstream project limits of San Pedro Creek, the floodwall/berm located downstream of the UPRR bridges along San Pedro Creek, and the channel conform grading upstream and downstream of the UPRR bridges, all to the 100% level.

In compliance with the newly adopted Service Contract and Grant Compliance Management Policy, a contract risk assessment was completed for this professional services agreement. The risk assessment determined that the contract would have a medium risk rating. The factors in the form that increase the ranking have been evaluated and are considered manageable. HDR Engineering, Inc. has expertise and experience in providing professional engineering services and construction project management services and this contract is awarded on the basis of HDR's demonstrated competence and professional qualifications.

Background:

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 has worked 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, and UPRR.

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.

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	\$ 640,811.00		
Other:			
Total	\$ 640,811.00	\$ -	\$ -

This project has been ongoing and has been included in budget for the past several years. Costs for the final design of project were included in the proposed FY 13-14 budget in the Water Resources Division in the Public Works Department as shown on page D-178 in the budget book. No General Fund monies will be utilized with these actions.

The project is also included in the Capital Improvement Program on page B-138.

Special Instructions:

Direct the Clerk of the Board to send two originals of the 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 (3 originals)
Contract Summary

Authored by: Jonathan S. Frye, Engineering Manager, 568-3444



February 1998 Storm - Calle Real @ Fairview