



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:** 11/04/14  
**Placement:** Administrative  
**Estimated Tme:** N/A  
**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 Scott D. McGolpin, Public Works Director, 568-3010  
Director(s)  
Contact Info: Thomas D. Fayram, Deputy Public Works Director, 568-3436

**SUBJECT:** Las Vegas/San Pedro Creeks Capacity Improvement Project, Second Supervisorial District

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**County Counsel Concurrence**

As to form: Yes

Other Concurrence: Yes

As to form: Risk Management

**Auditor-Controller Concurrence**

As to form: Yes

**Recommended Actions:**

- a) Approve and authorize the Chair to execute Amendment No. 2 to the Agreement with HDR Engineering, Inc. (not a local vendor) for Phase 1 engineering design services of the Las Vegas/San Pedro Creeks Capacity Improvement Project amending the contract end date from December 31, 2014, to December 31, 2016; and
- b) 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> 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>, and an additional Addendum to the MND was approved on August 19, 2014 <https://santabarbara.legistar.com/LegislationDetail.aspx?ID=1878938&GUID=785DE1B4-80DF-451E-9A44-126AB887E10A>, 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 action.

**Summary Text:**

On April 3, 2012, the Board entered into an agreement with HDR, Inc. for Phase 1 engineering design services for the Las Vegas/San Pedro Creeks Capacity Improvement Project. This contract included the engineering design of the two UPRR bridges to the 60% level, surveying and geotechnical services. This work was completed except for the geotechnical services. This Amendment No. 2 to the Phase 1 Agreement will extend the contract end date to December 31, 2016.

The entire geotechnical engineering scope and budget of the project were included in the initial 60% design contract, but the geotechnical scope carries through the 100% engineering design effort as well. This amendment to extend the agreement period is necessary to allow the geotechnical services to be performed at the time they are needed during the 100% engineering design. There are no additional costs associated with this amendment.

On August 20, 2013, the Board executed Amendment No. 1 to the Phase 1 Agreement with HDR, amending the end date from October 15, 2013, to December 31, 2014. On July 9, 2013, the Board entered into another agreement (Phase 2) with HDR, Inc. for engineering design services on this same project to take the design from 60% to the 100% level. This work includes 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.

**Background:**

The Las Vegas/San Pedro Creeks Capacity 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:**

Narrative:

This project has been ongoing and has been included in budget for the past several of years. Costs for the construction of the UPRR bridges were included in the approved FY 14-15 budget in the Water Resources Division in the Public Works Department as shown on page D-226 in the budget book. This amendment only extends the contract period and doesn't add any additional costs. No General Fund monies will be utilized with this project.

The project is also included in the County's Capital Improvement Program on page D-142.

**Special Instructions:**

Direct the Clerk of the Board to send two originals of Amendment No. 2 and a copy of the minute order to the Flood Control District office, Attn: Christina Lopez.

**Attachments:**

1. Amendment No. 2 to the Agreement for Design Services for the Las Vegas/San Pedro Creeks Capacity Improvement Project with HDR Engineering, Inc. (3 originals)
2. Contract Summary

**Authored by:** Jonathan Frye, Civil Engineering Manager, 568-3444

### Location Map: Las Vegas San Pedro Creeks Capacity Improvement Project

