



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:** July 7, 2015  
**Placement:** Administrative  
**Estimated Time:** 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 and San Pedro Creeks Capacity Improvement Project, Second Supervisorial District

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**County Counsel Concurrence**

As to form: Yes

**Auditor-Controller Concurrence**

As to form: Yes

**Other Concurrence:** Risk Management

**Recommended Actions:**

That the Board of Directors:

- A. Consider Addendum #3 to the Mitigated Negative Declaration #11-NGD-00000-00008, for the Las Vegas-San Pedro Creeks Capacity Improvement Project, has been completed in compliance with the California Environmental Quality Act pursuant to Guideline Section 15164;
- B. Adopt the Findings for Addendum #3, Las Vegas-San Pedro Creeks Capacity Improvement Project which have been completed in compliance with the California Environmental Quality Act Guideline Section 15164;
- C. After considering the Mitigated Negative Declaration that the Board of Directors of the Santa Barbara County Flood Control and Water Conservation District adopted on October 4, 2011, and the Addendum to that Mitigated Negative Declaration that the Board of Directors received and considered on April 10, 2012 and August 19, 2014, as well as Addendum #3 being considered today, determine pursuant to 14 CCR § 15162(a) that no subsequent Environmental Impact Report or Negative Declaration is required for this project because of the following: 1) No substantial changes are proposed in the project which require major revisions of the 2011 Mitigated Negative Declaration; 2) No substantial changes have occurred with respect to the circumstances under which the project is undertaken which require major revisions of the 2011 Mitigated Negative Declaration;

- and 3) No new information of substantial importance concerning the project's significant effects or mitigation measures, which was not known and could not have been known with the exercise of reasonable diligence at the time that the Mitigated Negative Declaration was adopted in 2011, has been received;
- D. Approve the amended project as described in Addendum #3 to Mitigated Negative Declaration #11-NGD-00000-00008, approved on October 4, 2011;
  - E. Approve the Floodwall and Conform Grading plans and specifications for the Las Vegas and San Pedro Creeks Capacity Improvement Project;
  - F. Award the construction contract for the combined Floodwall and Conform Grading portions of the Las Vegas and San Pedro Creeks Capacity Improvement Project, in the amount of \$1,791,888.42 to the lowest responsible bidder Souza Construction Inc., (a local vendor), subject to the provisions of documents and certifications, as set forth in the plans and specifications applicable to the project and as required by law;
  - G. Approve and 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;
  - H. Authorize the Public Works Director or designee to approve changes or additions to the work being performed under the Construction Contract, in an amount not to exceed \$102,094.42 for the Floodwall and Conform Grading portions of the Las Vegas and San Pedro Creeks Capacity Improvement Project;
  - I. Approve and authorize the Chair to execute the Agreement for Services of Independent Contractor with Filippin Engineering (a local vendor), to provide construction management and inspection services for the Floodwall and Conform Grading portions of the Las Vegas and San Pedro Creeks Capacity Improvement Project for the period of July 7, 2015 through June 30, 2016 in an amount not to exceed \$99,616; and
  - J. Authorize the Public Works Director or designee to approve changes or additions to the work being performed under the Agreement for Services of Independent Contractor with Filippin Engineering in an amount not to exceed \$9,961.60.

**Summary Text:**

On May 7, 2013, the Board of Directors of the County Flood Control District (District) received a report on the status of the Las Vegas/San Pedro Creeks Capacity Improvement Project. This project will reduce the severe and chronic flooding that has occurred in the area. The project is a cooperative project among the District, the Cities of Goleta and Santa Barbara, Union Pacific Railroad (UPRR), and California Department of Transportation (Caltrans). The project consists of the following elements:

Element A is the replacement of the culverts in U.S. 101 and Calle Real on Las Vegas and San Pedro Creeks with bridges. This work is funded by Caltrans and construction is underway with completion scheduled for early 2016.

Element B is the reconstruction of the UPRR bridges over San Pedro and Las Vegas Creeks and the transition structure on San Pedro Creek upstream of Calle Real. This work is funded by the District. On January 13, 2015, your Board approved the Reimbursement Agreements with UPRR and that work is expected to be completed by mid-July. The transition structure will be built in the summer of 2016.

Element C includes conform grading of the creek channels upstream and downstream of the new and wider UPRR bridges and construction of a floodwall located downstream of the San Pedro Creek UPRR bridge. This work is funded by the District, is the last major portion of the project, and will be constructed in the fall of 2015.

On May 19, 2015, the Flood Control District received 6 bids for the combined Conform Grading and Floodwall portions of the Project (Element C). Souza Construction Inc. submitted the lowest responsive bid in the amount of \$1,791,888.42. The second lowest bid was in the amount of \$1,904,434. The engineer's construction cost estimate was \$1,977,162. Upon analyzing all bids received, the engineer's construction cost estimate was confirmed reasonable, as it falls within the middle range of bid totals. Filippin Engineering was selected to provide construction management and inspection services for the Project.

The District will return to the Board in January, 2016 for authority to advertise and receive bids for the transition structure project.

#### CEQA

On October 4, 2011, your Board certified the Final Mitigated Negative Declaration (MND) for the Las Vegas-San Pedro Creeks Capacity Improvement Project. On April 10, 2012 the Board certified Addendum #1 to the MND for the inclusion of a fish passage transition structure on San Pedro Creek that was added to the project. On August 19, 2014 your Board certified Addendum #2 for cultural resource impact analyses outside of the original Area of Potential Effect for fiber optic relocations along UPRR Right-of-Way.

Addendum #3 for MND #11-NGD-00000-00008 has been written to address changes in the Floodwall component of Element C resulting from final engineering design and to address an additional grading feature in the channel required by the Regional Water Quality Control Board permit. These minor changes do not result in any new or more-severe project impacts and no new mitigation measures have been identified as a result of the minor changes to the project. Attachment 5 provides Findings pursuant to the California Environmental Quality Act (CEQA) Guideline Section 15164.

#### **Fiscal and Facilities Impacts:**

Budgeted: Yes

<b>Funding Sources</b>	<b>Current FY Cost:</b>	<b>Annualized On-going Cost:</b>	<b>Total One-Time Project Cost</b>
South Coast FZ			\$2,018,320.44
State			
Federal			
Fees			
Other:			
<b>Total</b>	\$ -	\$ -	\$ 2,018,320.44

**Fiscal Analysis:**

Narrative:

Project costs associated with these recommended actions include \$14,760 for the MND Addendum, \$1,893,982.84 for construction, and \$109,577.60 for construction management and inspection. Costs for this project have been included in the budget over the past several years. Construction costs for Element C were included in the Adopted FY 2015-16 budget in the Water Resources Division of the Public Works Department as shown on page D-302 in the budget book. It should be noted that the largest and most costly portion of this project is born by Caltrans for replacement of their bridges, including the Calle Real Bridge, exceed \$20 million.

This project is also included in the County’s Capital Improvement Program on page D-141.

**Special Instructions:**

Direct the Clerk of the Board to send two originals of the Agreement with Filippin Engineering, an original of the Contract with Souza Construction, and a copy of the minute order of these actions to the Flood Control District office: Attn: Christina Lopez.

**Attachments:**

- Attachment 1: MND #11-NGD-00000-00008
- Attachment 2: Addendum #1 to MND #11-NGD-00000-00008
- Attachment 3: Addendum #2 to MND #11-NGD-00000-00008
- Attachment 4: Addendum #3 to MND #11-NGD-00000-00008
- Attachment 5: CEQA Findings for Addendum #3.
- Attachment 6 Plans and Specifications
- Attachment 7: Construction Agreement w/Contract Summary
- Attachment 8: Agreement with Filippin Engineering (3 originals) w/ Contract Summary

**Authored by:**

Karen Sullivan, Civil Engineer, 568-3458

Maureen Spencer, Operations and Environmental Manager, 568-3437

### Las Vegas And San Pedro Creeks Capacity Improvement Project Vicinity Map

