



**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: 12/02/14
Placement: Administrative
Estimated Tme: N/A
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: Mud Lake Basin Siphon Improvement Project, Phase II, Fourth Supervisorial District

County Counsel Concurrence

As to form: Yes

Auditor-Controller Concurrence

As to form: N/A

Other Concurrence: N/A

Recommended Actions:

- A. Approve and authorize the Chair to execute the Statement of Final Quantities for work performed and materials supplied for the Mud Lake Basin Siphon Improvement Project, Phase II by the contractor Raminha Construction, Inc. (a tri-county vendor) in the amount of \$359,630.46; and
- B. Find that the proposed Mud Lake Basin Siphon Improvement Project, Phase II, consists of minor trenching and backfilling where the surface is restored in order to replace the siphon pipe at an existing facility and that the proposed project is therefore exempt from the California Environmental Quality Act (CEQA) pursuant to CEQA Guidelines Section 14 CCR § 15304 (f) minor alterations to land, and 14 CCR § 15301 (d) existing facilities and that a CEQA Exemption for this project was approved by the Board of Directors and filed by the Clerk of the Board on July 1, 2014, therefore no new exemption is required for the approval of the recommended actions. The CEQA Exemption can be found here:
<https://santabarbara.legistar.com/LegislationDetail.aspx?ID=1820765&GUID=500AACCC-67E7-400E-B73F-1907787D089B>

Summary Text:

On September 16, 2014, the Board entered into an agreement with Raminha Construction, Inc., to construct the Mud Lake Basin Siphon Improvement Project, Phase II, in the amount of \$379,395.00, with a contingency approved in the amount of \$31,469.75. This project was completed at a cost of \$359,630.46.

This final phase of the project replaced the existing deteriorated siphon line that outlets from the Mud Lake Basin with a new gravity line installed by the Horizontal Directional Drilling method, a trenchless technology.

The Flood Control District has accepted the work of the contractor Raminha Construction, Inc., completed on-time and per plans and specifications. On October 27, 2014, the Public Works Director signed and executed a Notice of Completion (NOC) for the project and that the NOC was sent to the Clerk Recorder's office to be recorded.

Background:

The Mud Lake Basin is a storm water retention basin located within the Orcutt area of Santa Barbara County, east of Bradley Road and north of Clark Avenue and was constructed as part of the Village Hills Unit II Development (Tract 12,476) in 1981. The basin receives local drainage from the neighborhood and included a manually operated siphon pipe discharge system in the Valley Drive public right-of-way, draining to the north.

The basin could only be drained previously through the existing siphon line, which was discovered to be significantly deteriorated and has always been cumbersome to operate by Flood Control maintenance staff. When the basin becomes full and is not drained any excess inflow will spill onto local streets in an uncontrolled manner. The installation of this new gravity drain will allow for more efficient operation of the retention basin and significantly reduce the risk of the basin filling up and spilling.

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>
Orcutt FZ			\$ 359,630.46
State			
Federal			
Fees			
Other:			
Total	\$ -	\$ -	\$ 359,630.46

Narrative:

Partial costs for construction of this project were included in the adopted FY 2014-15 budget in the Water Resources Division of the Public Works Department as shown on page D-226 in the budget book. In addition, a budget request revision (BJE No. 0003607) was approved by the Board on September 16, 2014 to account for the remainder of the construction costs. No General Fund will be utilized with these actions.

This project is also included in the Capital Improvement Program on page D-137.

Special Instructions:

Direct the Clerk of the Board to send copies of the minute order and Statement of Final Quantities to the Flood Control District Office, Attn: Christina Lopez.

Attachments:

Statement of Final Quantities

Authored by:

Matt Griffin, Civil Engineer Specialist, 884-8074



Mud Lake Basin Siphon Improvement Project, Phase II – Pipe Installation