

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: June 6, 2017
Placement: Administrative

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: Montecito Creek Hydraulic Study, First Supervisorial District

<u>County Counsel Concurrence</u> <u>Auditor-Controller Concurrence</u>

As to form: Yes As to form: Yes

Other Concurrence: Risk Management

As to form: Yes

Recommended Actions:

That the Board of Directors:

- a) Approve and authorize the Chair to execute the Agreement for Services of Independent Contractor with Stantec (a local vendor) to provide a Montecito Creek Hydraulic Study for the period of June 6, 2017 through December 31, 2018, in an amount not to exceed \$57,927;
- b) Authorize the Public Works Director or designee to approve amendments to the professional services agreement with Stantec in an amount not to exceed \$5,792.70; and
- c) Find that proposed Montecito Creek Study is exempt under California Environmental Quality Act Guidelines Section 15262; Feasibility and Planning Studies and Section 15306 (Class 6); Basic data collection, research, experimental management, and resource evaluation activities; and direct the Clerk of the Board to file the attached Notice of Exemption.

Summary Text:

This item is on the agenda in order to approve and authorize an agreement with Stantec to provide a hydraulic study of Montecito Creek.

The study area is located along Montecito Creek from the Montecito Creek Debris Basin, on the Casa Dorinda property, upstream from Hot Springs Road (see Exhibit A). Due to its age, the constructed

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channel along this reach has been subject to damages during certain storm events. In the future it is possible that the channel will require significant repairs. It is also possible that if repairs are extensive enough, reconstruction may be the most feasible option. A first step in planning for this is to perform a hydraulic study, which will identify potential reconstruction options.

Stantec is on the prequalified consultants list for the Public Works Department, a process that provides a rigorous and competitive evaluation of consultant qualifications. Stantec is a local company with extensive flood control engineering experience.

Background:

Montecito Creek, within the limits of the study area, is a channel that was constructed well before the Flood Control District was formed. The channel is not currently owned by the Flood Control District. The useful life of the constructed improvements will someday be exceeded. It is anticipated that when that day comes, the reconstruction may be necessary and the District may opt to reconstruct and own at that point in time. That work will be subject to many constraints, including issues raised by regulatory permitting, easement acquisition, and financial considerations. A replacement channel will need to be designed taking those constraints into account while maintaining its current conveyance and sediment transport capacities. This study will provide a valuable planning tool to identify reconstruction options. Grant funds would be expected to assist in the reconstruction if the District decides to step into this role.

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

Funding Sources	Current FY Cost:	Annualized On-going Cost:	<u>Total One-Time</u> <u>Project Cost</u>	
South Coast FZ			\$	63,719.70
State				
Federal				
Fees				
Other:				
Total	\$ -	\$ -	\$	63,719.70

Narrative:

Funding for this hydrology study was included in FY 2016-17 and 2017-18 budgets in the Water Resources Division of the Public Works Department. No General Fund monies will be used for this project.

This project is also included in the Capital Improvement Program on page D-111.

Key_Contract_Risks:

The key contract risk factors are low for this agreement.

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Special Instructions:

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

Attachments:

Attachment A - Agreement for Services of Independent Contractor with Stantec

(3 originals) includes contract summary

Attachment B - CEQA Notice of Exemption

Authored by:

Jonathan Frye, PE, CFM, Engineering Manager, 568-3444

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Exhibit A

