OF SANTA	AG Clerk of t 105 E. Ar Santa	O OF SUPERVISORS ENDA LETTER he Board of Supervisors apamu Street, Suite 407 Barbara, CA 93101	Agenda Number:	
		(805) 568-2240	Department Name: Department No.: For Agenda Of: Placement: Estimated Time: Continued Item: If Yes, date from:	Flood Control 054 November 5, 2019 Administrative N/A No
			Vote Required:	4/5 Vote
то:	Board of Directors, Flood Control and Water Conservation District			
FROM:	Department Director(s) Contact Info:	Scott D. McGolpin, Public Works Director, 805-568-3010 Thomas D. Fayram, Deputy Public Works Director, 805-568-3436		
SUBJECT:				
County Counsel Concurrence Auditor-Controller Concurrence				

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 Public Works Director, or designee, to execute a grant agreement and all related documents with Natural Resources Conservation Service in an amount of up to \$4.7 million for the Santa Monica Debris Basin Operational Improvement Project, upon the advice and consent of County Counsel, Risk Management, and the Auditor-Controller;
- b) Approve and authorize the Chair to execute the attached Agreement for Services of Independent Contractor with Bengal Engineering Inc. (a local vendor) for professional design services in the amount of \$692,907 for the period of November 5, 2019 through June 30, 2022 to provide professional engineering and design services for the Santa Monica Debris Basin Operational Improvement Project;
- c) Approve and authorize the Public Works Director, or designee, to approve agreement amendments within the scope of work in an amount not to exceed \$69,290.70 for a total Agreement amount not to exceed \$762,197.70; and
- d) Approve Budget Revision Request (BJE No. 0006658) to increase appropriations in the amount of \$700,000 in the Public Works South Coast Flood Zone fund to increase Capital Assets Infrastructure funded by a release of Restricted Purpose of Fund fund balance (4/5 vote required);

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- e) Authorize the Public Works Director to advertise and receive bids for construction of the Santa Monica Debris Basin Operational Improvement Project; and
- f) For the purposes of the California Environmental Quality Act (CEQA) that:
 - 1. These actions are within the scope of the Final Program Environmental Impact Report (PEIR) for the Updated Routine Maintenance Program [State Clearinghouse No. 2001031043] and subsequent addenda which adequately describes this activity for the purposes of CEQA; and
 - 2. Pursuant to CEQA Guidelines sections 15168(c)(2) and 15162(a), after considering the PEIR certified by the Board of Directors in November 2001, and subsequent addenda, that no subsequent EIR or Negative Declaration is required because: i) no substantial changes are proposed which require major revisions of the PEIR; ii) no substantial changes have occurred with respect to the circumstances under which the project is undertaken which require major revisions of the PEIR; and iii) 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 PEIR was certified, has been received. Documents are located at:

https://santabarbara.legistar.com/LegislationDetail.aspx?ID=3061682&GUID=DBB4555A-99A0-44A4-9388-69E7BB81B438

Summary Text:

This item is on the agenda in order to authorize the Public Works Director or designee to execute a Grant Agreement with the Natural Resources Conservation Service, approve the Agreement with Bengal Engineering Inc. (Attachment A) to provide professional engineering and design services, approve a budget revision request (Attachment B), and authorize to advertise and receive bids for the Santa Monica Debris Basin Operational Improvement Project.

Requests for Proposals for design services were sent to three consultants selected from the Public Works Department's Prequalified Consultant List for Professional Services for Flood Control Engineering. The Board approved the Prequalified Consultant list in January 2018. In 2017, the Public Works Department requested Statement of Qualifications for ten professional services categories and conducted a fair, competitive selection process. Professional engineering and design services proposals are evaluated based on the quality of the proposal and the qualifications and competence of the consultant. Three proposals were received for the Santa Monica Debris Basin Operational Improvement project and were ranked based on predetermined evaluation criteria described in the Request for Proposals. Separate, sealed, cost proposals were submitted by each consultant and used as the basis for contract cost negotiations only after the proposals were ranked. Bengal submitted the highest ranked proposal, based on their demonstrated competence and professional qualifications, and was invited to negotiate the terms of an engineering and design contract. The District and Bengal successfully agreed to a scope of work and not to exceed contract price of \$692,907.

In response to the 1-9 Debris Flow the District requested assistance from the Natural Resources Conservation Service (NRCS) for remedial work at the Santa Monica Debris Basin under their Watershed and Flood Prevention Operations program. \$4,700,000 in NRCS funding for the design and construction of this remedial work, which will correct deficiencies of the original project and significantly improve basin operations, has been approved. Recommended action "a" authorizes the Public Works Director or designee to execute a Grant Agreement and all other related documents with the NRCS to receive funding up to \$4.7 million for this project. Attachment C is a copy of a Grant Santa Monica Debris Basin Operational Improvement Project, Design Contract Award, First Supervisorial District Agenda Date: November 5, 2019 Page 3 of 4

Agreement with NRCS that was executed last year and the Grant Agreement for this project is expected to be substantially similar.

Background:

During the 1-9 Debris Flow the Santa Monica Debris Basin (see Exhibit A) captured debris to its full capacity. Following the debris flow, the U.S. Army Corps of Engineers was mission tasked to remove debris from the basin. The debris removal effort, and subsequent emergency restoration work, brought to light several deficiencies in the original project design that, if corrected, would reduce the time and cost needed to remove debris from the basin in the future. The operational improvement project addresses these deficiencies and will improve clean out efficiency and the ability to respond to future debris removal events.

Fiscal and Facilities Impacts:

Budgeted: No

Funding Sources	Current FY Cost:	<u>Annualized</u> On-going Cost:	<u>Total One-Time</u> Project Cost	
South Coast FZ			\$	700,000.00
State				
Federal				
Fees				
Other:				
Total	\$-	\$-	\$	700,000.00

Narrative:

Approving Budget Revision Request (BJE No. 0006658) will increase appropriations in the amount of \$700,000 which allocates funds to pay for the design work for the project. Costs for the design and construction of the project will be reimbursed through a grant agreement with the NRCS. The District anticipates receiving the \$4.7 million in grant funding next fiscal year and this funding will be included in the 2020-21 budget. No General Fund monies will be utilized for this project.

Santa Monica Debris Basin Operational Improvement Project is included in the 2019-2024 Capital Improvement Program on page D-140.

Special Instructions:

Direct the Clerk of the Board to send two (2) originals of the executed Agreement and the minute order of these actions to the Flood Control office: Attn: Christina Lopez (x3436).

Attachments:

Attachment A:	Agreement for Services of Independent Contractor with Bengal Engineering Inc. for the Santa Monica Debris Basin Operational Improvement Project
	w/contract summary (3 originals)
Attachment B -	Budget Revision Request (BJE No. 0006658)
Attachment C -	Copy of an Example of the Notice of Grant Agreement with NRCS

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Authored by:

Matt Griffin, Civil Engineer Specialist, 805-884-8074



Exhibit A