SANTA	BOARD	OF SUPERVISORS	Agenda Number:		
	AG	ENDA LETTER			
TLIFORNIL	105 E. An Santa	he Board of Supervisors apamu Street, Suite 407 Barbara, CA 93101 (805) 568-2240			
			Department Name:	Flood Control	
			Department No.:	054	
			For Agenda Of: Placement:	August 18, 2020 Administrative	
			Estimated Time:	N/A	
			Continued Item:	No	
			If Yes, date from:		
			Vote Required:	Majority	
то:	Board of Directors, Flood Control and Water Conservation District				
FROM:	Department Director(s)	1			
	Contact Info:	Thomas D. Fayram, Dep	outy Public Works Dir	ector, 805-568-3436	
SUBJECT:	JECT: Amendments to the Agreements for Services of Independent Contractor with WRECO, First Supervisorial District				
County Counsel Concurrence Auditor-Controller Concurrence					

As to form: Yes <u>Other Concurrence:</u> Risk Management As to form: Yes

Recommended Actions:

That the Board of Directors:

 a) Approve and authorize the Chair to execute Amendment No. 1 to each of the three Agreements for Services of Independent Contractor with WRECO (not a local vendor) for geotechnical, hydrologic and engineering design services for the following debris basin projects, extending the duration of each of the Agreements through December 31, 2022:

As to form: Yes

- i. Cold Springs Debris Basin Improvement Project, increasing the contract amount by \$60,560 to a total not-to-exceed amount of \$378,800;
- ii. San Ysidro Debris Basin Improvement Project, increasing the contract amount by \$43,700 to a total not-to-exceed amount of \$361,940; and
- iii. Romero Creek Debris Basin Improvement Project, increasing the contract amount by \$73,160 to a total not-to-exceed amount of \$399,000;
- b) Approve the increase in contingencies and authorize the Public Works Director, or designee, to approve Agreement amendments within the scope of work for:
 - i. Cold Springs Debris Basin in the amount of \$37,880 for total Agreement amount not-to-exceed \$416,680;
 - ii. San Ysidro Debris Basin in the amount of \$36,194 to a total Agreement amount not-toexceed \$398,134;
 - iii. Romero Creek Debris Basin in the amount of \$39,900 for a total Agreement amount not to exceed \$438,900; and

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c) Find that the recommended action to award and/or amend contracts for engineering services is a fiscal and administrative activity not constituting a "Project" within the meaning of the California Environmental Quality Act, as set forth in 14CCR 15378(b)(4) and (5).

Summary Text:

This item is on the agenda in order to approve Amendment No. 1 to each of the three Agreements with WRECO to provide technical investigation, hydrologic analyses and engineering design for the Cold Springs, San Ysidro and Romero Creek Debris Basins Improvement Projects.

These projects took on aggressive, concurrent design schedules in order to deliver construction as soon as possible and to comply with grant requirements. Initial designs, undertaken using industry standard practices, were met with resistance by the federal regulatory agency, which has design review authority. The regulatory agency advocated a design approach that didn't match the physical fish passage parameters of these locations, but rather than risk delaying the schedule of delivering at least one of the projects in 2021, the decision was made to follow the design concept advocated by the regulatory agency. These amendments represent the costs associated with changing the design approach. Work on two of the basins was suspended while these issues were worked out, while work on the third basin continued well within existing available budget.

Background:

In December 2017 and into January 2018, the Thomas Fire severely impacted the watersheds above Montecito and Carpinteria. The District proposes to improve load bearing and conveyance of Cold Springs, San Ysidro and Romero Creek Debris Basins by installing outlet control structures similar to that of the Gobernador Debris Basin built in 2008. The outlet control structures will be designed to withstand the force of large debris loads, to facilitate sediment delivery downstream, and to restore federally-endangered steelhead trout habitat.

The District was previously awarded a California Department of Fish and Wildlife Proposition 1 grant, and these projects are still under consideration for FEMA Hazardous Mitigation Grant Program funding recognizing the importance of these projects to the community.

Fiscal and Facilities Impacts:

Budgeted: Yes

		Annualized	T	otal One-Time
Funding Sources	Current FY Cost:	<u>On-going Cost:</u>		Project Cost
South Coast Flood Zone			\$	834,482.00
CDFW Prop 1 Grant			\$	419,232.00
Federal				
Fees				
Other:				
Total	\$-	\$-	\$	1,253,714.00

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Narrative:

A line item for debris basin rehabilitation projects was included in the adopted FY 2020-21 budget in the Water Resources Division of the Public Works Department on page D-332 in the budget book. The revenue from the CDFW Prop 1 Grant was also included in the budget.

These projects are also included in this year's Capital Improvement Program.

Special Instructions:

Direct the Clerk of the Board to send two (2) originals of each of the executed Agreements and the minute order of these actions to the Flood Control Office, Attn: Christina Lopez.

Attachments:

Attachment A:	Amendment No. 1 to Agreement for Services of Independent Contractor with WRECO for the Cold Springs Debris Basin Improvement Project w/contract summary (3 originals)
Attachment B:	Original of the Agreement for Services of Independent Contractor with WRECO for the Cold Springs Debris Basin Improvement Project
Attachment C:	Amendment No. 1 to Agreement for Services of Independent Contractor with WRECO for the San Ysidro Debris Basin Improvement Project w/contract summary (3 originals)
Attachment D:	Original of the Agreement for Services of Independent Contractor with WRECO for the San Ysidro Debris Basin Improvement Project
Attachment E:	Amendment No. 1 to Agreement for Services of Independent Contractor with WRECO for the Romero Creek Debris Basin Improvement Project w/contract summary (3 originals)
Attachment F:	Original of the Agreement for Services of Independent Contractor with WRECO for the Romero Creek Debris Basin Improvement Project

Authored by:

Jonathan S. Frye, Engineering Manager, 805-568-3444