



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: PW/Flood Control
Department No.: 054
For Agenda Of: April 5, 2022
Placement: Administrative
Estimated Time: 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, (805) 568-3010
Director(s)
Contact Info: Walter Rubalcava, Deputy Director - Water Resources, (805) 568-3436

SUBJECT: Romero Creek Debris Basin Improvements Project (Project No. SC8373), First Supervisorial District

County Counsel Concurrence

As to form: Yes

Other Concurrence: Risk Management

As to form: Yes

Auditor-Controller Concurrence

As to form: Yes

Recommended Actions:

That the Board of Directors:

- a) Approve plans and specifications for the Romero Creek Debris Basin Improvements Project (Project No. SC8373);
- b) Award the construction contract for the Romero Creek Debris Basin Improvements Project, in the base contract amount of \$2,182,884 (including \$32,500 in itemized supplemental work) to the lowest responsible bidder Granite Construction Company (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;
- c) Approve and authorize the Chair to execute the attached 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;
- d) 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 \$121,644.20 to complete the work within the scope of the Agreement for the Romero Creek Debris Basin Improvements Project;

- e) 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 Romero Creek Debris Basin Improvements Project, for the period of April 5, 2022 through June 30, 2023 in an amount not to exceed \$315,804;
- f) Approve and authorize the Director of Public Works, or designee, to make immaterial changes in accordance with Section 48 of the Agreement, to make amendments to the professional services agreement with Filippin Engineering in an amount not to exceed \$31,580.40, and to extend the term of the Agreement by up to one-year to complete the work within the scope of the Agreement;
- g) Determine that the Romero Creek Debris Basin Improvements Project to be carried out is for the benefit of a single zone; and
- h) Find that pursuant to the California Environmental Quality Act Guidelines Section 15162, no new effects will occur and no new mitigation measures would be required as a result of the project and therefore pursuant to the California Environmental Quality Act Section 15168 (c)(2), that the Romero Debris Basin Improvements Project is within the scope of the project covered by the Updated Debris Basin Maintenance and Management Plan, approved in 2021 and the project covered by the Program Environmental Impact Report for the Updated Routine Maintenance Program (01-EIR-01) approved in 2001 and no new environmental document is required (documents can be located here:
<https://santabarbara.legistar.com/LegislationDetail.aspx?ID=4808952&GUID=AFE34584-4124-4F1B-87DC-F95C41E07456>).

Summary Text:

This item is on the agenda in order to approve the plans and specifications (Attachment A), award the construction contract (Attachment B), and approve the construction management and inspection contract (Attachment C) for the Romero Creek Debris Basin Improvements Project.

On February 17, 2022, the Flood Control District received nine bids for the Romero Creek Debris Basin Improvements Project. Granite Construction Company submitted the lowest responsive bid for the base contract for \$2,182,884. The second lowest bid for the base contract was for \$2,406,151. The highest bid for the base contract was for \$4,218,470. The engineer's construction cost estimate for the base contract was \$2,400,000.

This project was bid in accordance with the Public Contract Code, which requires the contract to be awarded to the lowest responsible and responsive bidder. The District analyzed the bids and determined the low bid is responsive and responsible. The District recommends awarding this contract to Granite Construction Company.

Filippin Engineering is on the Prequalified Consultant List for Professional Services for construction management for the Public Works Department. Filippin was selected based on their demonstrated competence and professional qualification to enter into an agreement to provide full-time construction management, inspection and material testing services needed for this project.

The Federal Emergency Management Agency (FEMA) Hazard Mitigation Grant Program (HMGP) monies have been awarded for this project in the amount of \$1,864,334.97 by the California Governor’s Office of Emergency Services (CalOES). A portion of these funds will be applied to construction costs.

Background:

The Romero Creek Debris Basin Improvement Project is located on Romero Creek, approximately two miles upstream of the Pacific Ocean. The debris basin and dam were built in 1972 by the U.S. Army Corps of Engineers (USACE) as an emergency remedial flood control response to the Romero Fire of 1971.

In 2017 the Board of Supervisors approved an Updated Debris Basin Maintenance & Removal Plan (DBMRP) to incorporate designs and plans to improve select debris basins along the South Coast in accordance with the District’s 10 year USACE Standard Individual Permit. Following the 1/9/2018 Debris Flow - the District sought to maintain the capacity for large debris capture in the designated basins while meeting the DBMRP objectives. The resulting 2021 Updated Debris Basin Maintenance & Management Plan (DBMMP) described the proposed development for various debris basins including Romero Creek Debris Basin.

The project goal is to improve the performance of the debris basin by refining the outlet structure design and connection to the downstream channel. The design focuses on establishing a more natural sediment conveyance through the system while capturing large debris during larger storm events and during burned watershed conditions.

Fiscal and Facilities Impacts:

Budgeted: Yes

Funding Sources	Current FY Cost:	Annualized On-going Cost:	Total One-Time Project Cost
South Coast FZ			\$ 787,577.63
HMGP (FEMA)			\$ 1,864,334.97
Fees			
Other:			
Total	\$ -	\$ -	\$ 2,651,912.60

Fiscal Analysis:

Narrative:

Costs for this project were included in this current year’s budget in the Water Resources Division of the Public Works Department as shown on page D-340 in the budget book. Construction costs were also included in proposed FY 2022-23 budget since construction costs will continue into next fiscal year. This project will also be receiving HMGP grant funding in the amount of \$1,864,334.97 with the remainder costs being paid from the South Coast Flood Zone. No General Fund monies will be utilized with this project.

This project is also included in the 2021-2026 Capital Improvement Program.

Special Instructions:

Direct the Clerk of the Board to call Christina Lopez at x83436 to pick up two originals of the Agreement with Granite Construction Company, two originals of the Agreement with Filippin Engineering, signed title sheets of the plans (Mylar) and Specifications, and a copy of the minute order of these actions.

Attachments:

- Attachment A - Plans and Specifications (includes originals of title sheets for Plans and Specifications)
- Attachment B - Agreement with Granite Construction Company (3 originals and includes contract summary)
- Attachment C - Agreement for Services of Independent Contractor with Filippin Engineering (3 originals and includes the contract summary)

Authored by:

Hansel Corsa, Civil Engineer (805) 568-3458

Exhibit A

