



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: June 28, 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: Santa Monica Debris Basin Operational Improvements Project, 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 Santa Monica Debris Basin Operational Improvements Project (Project No. SC8370);
- b) Award the construction contract for the Santa Monica Debris Basin Operational Improvements Project, in the base contract amount of \$5,196,965 (including \$40,000 in itemized supplemental work) to the lowest responsible bidder Lash Construction, Inc. (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 \$272,348.25 to complete the work within the scope of the Agreement for the Santa Monica Debris Basin Operational Improvements Project;

- e) Approve, ratify, 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 Santa Monica Debris Basin Operational Improvements Project, for the period of May 24, 2022 through June 30, 2024 in an amount not to exceed \$749,960;
- 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 \$74,996, and to extend the term of the Agreement by up to two-years to complete the work within the scope of the Agreement;
- g) Approve, ratify, and authorize the Chair to execute the Agreement for Services of Independent Contractor with Bengal Engineering (a local vendor) to provide engineering support during construction services for the Santa Monica Debris Basin Operational Improvements Project, for the period of May 24, 2022 through June 30, 2024 in an amount not to exceed \$132,775;
- h) 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 Bengal Engineering in an amount not to exceed \$13,277.50, and to extend the term of the Agreement by up to two-years to complete the work within the scope of the Agreement;
- i) Determine that the Santa Monica Debris Basin Operational Improvements Project to be carried out is for the benefit of a single zone; and
- j) For the purposes of the California Environmental Quality Act, determine that these actions are Categorically Exempt from California Environmental Quality Act per Guideline 15301 Existing Facilities (d), Class 1 for operation, repair, or minor alteration of existing public structures, facilities, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency's determination. A Notice of Exemption was prepared by and filed with the Santa Barbara County Clerk of the Board of Supervisors on January 4, 2021 and these recommended actions are within the scope of the Notice of Exemption.

Summary Text:

This item is on the agenda in order to approve the plans and specifications (Attachment A), award the construction contract (Attachment B), approve the construction management and inspection contract (Attachment C), and approve the engineering support during construction contract (Attachment D) for the Santa Monica Debris Basin Operational Improvements Project.

On April 21, 2022, the Flood Control District received four (4) bids for the Santa Monica Debris Basin Operational Improvements Project. Lash Construction, Inc. submitted the lowest responsive bid for the base contract for \$5,196,965. The second lowest bid for the base contract was for \$5,922,928. The highest bid for the base contract was for \$6,645,900. The engineer's construction cost estimate for the base contract was \$4,950,000.

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 Lash Construction, Inc.

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.

Bengal Engineering is on the Prequalified Consultant List for Professional Services for Flood Control Engineering for the Public Works Department and is the project design engineer of record. Bengal was selected to perform the project design under a competitive, qualifications-based, selection process and their continued involvement with this project is needed in order to provide engineering support during construction services.

The Natural Resource Conservation Service (NRCS) has awarded a grant for the Santa Monica Debris Basin Operational Improvements Project under their Watershed Flood Prevention Operation (WFPO) program in the total amount of \$4,700,000. \$4,000,000 of this grant funding is obligated to, and will be applied to, construction costs.

Background:

The Santa Monica Creek Debris Basin Operational Improvements Project is located on Santa Monica Creek, approximately 3500 feet north of Foothill Road, near the City of Carpinteria. The Santa Monica Debris Basin was built in 1977 by the Soil Conservation Service (SCS, now the NRCS) as part of Carpinteria Valley Watershed Project.

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: Yes

| <u>Funding Sources</u> | <u>Current FY Cost:</u> | <u>Annualized On-going Cost:</u> | <u>Total One-Time Project Cost</u> |
|-------------------------------|--------------------------------|---|---|
| South Coast FZ | | | \$ 2,440,321.75 |
| NRCS | | | \$ 4,000,000.00 |
| Other: | | | |
| Total | \$ - | \$ - | \$ 6,440,321.75 |
| | | | |
| | | | |

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 the adopted FY 2022-23 budget since the majority of the construction costs will continue into next fiscal year. This project's construction phase will also be receiving NRCS grant funding in the amount of \$4,000,000 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 Lash Construction, Inc., an original of the Agreement with Filippin Engineering, an original of the Agreement with Bengal 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 Lash Construction Inc. Company (3 originals and includes contract summary)
- Attachment C - Agreement for Services of Independent Contractor with Filippin Engineering (2 originals and includes the contract summary)
- Attachment D - Agreement for Services of Independent Contractor with Bengal Engineering (2 originals and includes the contract summary)
- Attachment E - Copy of the CEQA Notice of Exemption

Authored by:

Matthew Griffin, Engineering Manager, (805) 568-3444

Exhibit A

