



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 2, 2024
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 Chris Sneddon, Public Works Director, (805) 568-3010
Director(s)
Contact Info: Walter Rubalcava, Deputy Director – Flood Control, (805) 568-3436

SUBJECT: Cold Springs Debris Basin Improvement Project, First Supervisorial District

County Counsel Concurrence

As to form: Yes

Auditor-Controller Concurrence

As to form: Yes

Other Concurrence: Risk Management

As to form: Yes

Recommended Actions:

That the Board of Directors:

- a) Approve plans and specifications for the Cold Springs Debris Basin Improvement Project (Project No. SC8355);
- b) Award the construction contract for the Cold Springs Debris Basin Improvement Project in the base contract amount of \$2,863,091.00 (including \$137,500.00 in itemized supplemental work) to the lowest responsible bidder Lash Construction, Inc. (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 \$155,654.55 to complete the work within the scope of the Agreement for the Cold Springs Debris Basin Improvement 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 Cold Springs Debris Basin Improvement Project, for the period of April 2, 2024 through December 31, 2025 in an amount not to exceed \$365,194.60;

- f) Approve and authorize the Public Works Director, 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 \$36,519.46 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 Cold Springs Debris Basin Improvement 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 Cold Springs Debris Basin Improvement Project is within the scope of the project covered by the Updated Debris Basin Maintenance and Management Plan, approved in 2022 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 are located at:
<https://santabarbara.legistar.com/LegislationDetail.aspx?ID=5951962&GUID=A53B1AB6-94E8-40B2-9A2A-6809BC7BBDA0&>

Summary Text:

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

On April 25, 2023, the Flood Control District received one (1) bid for the Cold Springs Debris Basin Improvement Project bid in the amount \$4,181,700.00. The Federal Emergency Management Agency (FEMA) awarded a grant for the Cold Springs Debris Basin Improvement Project under the Hazard Mitigation Grant Program (HMGP) in the total amount of \$1,887,486.00. The HMGP grant has specific requirements for project procurement. After a review of the project bid, the California Governor’s Office of Emergency Services deemed the bid as a Noncompetitive Procurement and recommended rejecting the bid and re-advertising the project. On June 6, 2023, the Board rejected all bids received and authorized the Public Works Director to re-advertise and receive bids for the Cold Springs Debris Basin Improvement Project.

On February 1, 2024, the Flood Control District received nine (9) bids for the Cold Springs Debris Basin Improvement Project. Lash Construction, Inc. submitted the lowest responsive bid for the base contract for \$2,863,091.00. The engineer’s construction cost estimate for the base contract was \$3,157,550.00.

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 bid and determined the low bid is responsive and responsible. When the additional costs, impacts, and risks associated with delaying and rebidding the project to receive more bids are considered, the District sees accepting the received bid as reasonable. The District recommends awarding this contract to Lash Construction, Inc.

The District released a Request for Proposals (RFP) for construction management and inspection services for the Cold Springs Debris Basin Improvement Project on March 6, 2023. The District received two (2) proposals by the deadline date of March 24, 2023. The District conducted a review and rated both proposals. Filippin Engineering was selected based on their proposal, demonstrated competence, professional qualifications, and familiarity with similar projects. Filippin Engineering and the District entered into an agreement to provide full-time construction management, inspection and material testing services needed for this project.

Background:

On January 9, 2018, The 1-9 Debris Flow filled and overtopped the Cold Springs Debris Basin (as well as many other debris basins below the Thomas Fire area). In 2020, the debris basin was expanded by the Cold Springs Debris Basin Expansion Project. On January 9, 2023, the Cold Springs Debris Basin once again filled in and overtopped.

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 2022 Updated Debris Basin Maintenance & Management Plan (DBMMP) described the proposed development for various debris basins including Cold Springs Debris Basin.

The project goal is to improve the performance of the debris basin and enhance fish passage for steelhead trout (an endangered species) 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

<u>Funding Sources</u>	<u>Current FY Cost:</u>	<u>Annualized On-going Cost:</u>	<u>Total Construction Project Cost</u>
South Coast FZ	\$ 150,000.00		\$ 1,532,973.61
FEMA HMGP	\$ 450,000.00		\$ 1,887,486.00
Other:			
Total	\$ 600,000.00	\$ -	\$ 3,420,459.61

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 with the majority of the construction costs will be incurred next fiscal year; those costs were included in the FY 2024-25 Recommended Budget. This project was also approved for \$1,887,486 of grant funding through FEMA's Hazard Mitigation Grant Program (HMGP). All additional project costs will be funded through the South Coast Flood Zone. No General Fund monies will be utilized with this project.

This project is also included in the 2023-2028 County's Capital Improvement Program.

Special Instructions:

Direct the Clerk of the Board to email Christina Lopez at clopez@countyofsb.org to pick up the original signed mylar title sheet of the plans, signed cover sheet of the Special Provisions, original signature pages of the Construction Agreement with Lash Construction, Inc. and Agreement for Services of Independent Contractor with Filippin Engineering, and a copy of the minute order.

Attachments:

- Attachment A - Plans (includes title sheet)
- Attachment B - Special Provisions (includes cover sheet)
- Attachment C - Construction Agreement with Lash Construction, Inc. (one original agreement, a second original signature page, and Board Contract Summary)
- Attachment D - Agreement for Services of Independent Contractor with Filippin Engineering (one original agreement, a second original signature page, and Board Contract Summary)

Authored by:

Erik Adelman, PE, Civil Engineer Specialist, (805) 884-8074