



MARK PESTRELLA, Director

**COUNTY OF LOS ANGELES  
DEPARTMENT OF PUBLIC WORKS**

*"To Enrich Lives Through Effective and Caring Service"*

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IN REPLY PLEASE  
REFER TO FILE

January 21, 2025

**ADOPTED**

BOARD OF SUPERVISORS  
COUNTY OF LOS ANGELES

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, California 90012

15 January 21, 2025

EDWARD YEN  
EXECUTIVE OFFICER

Dear Supervisors:

**CONSTRUCTION CONTRACT  
WATER RESOURCES CORE SERVICE AREA  
DELEGATE AUTHORITY TO ADOPT, ADVERTISE, AND AWARD  
PROJECT ID NO. FCC0001272  
SANTA ANITA DEBRIS DAM SEISMIC STRENGTHENING PROJECT  
IN THE CITIES OF ARCADIA AND MONROVIA  
(SUPERVISORIAL DISTRICT 5)  
(3 VOTES)**

**SUBJECT**

Public Works is seeking Board approval to carry out the accelerated delivery of the Santa Anita Debris Dam Seismic Strengthening Project, including delegated authority to adopt the plans and specifications, advertise for bids, and award and execute a construction contract in the Cities of Arcadia and Monrovia.

**IT IS RECOMMENDED THAT THE BOARD ACTING AS THE GOVERNING BODY OF THE LOS ANGELES COUNTY FLOOD CONTROL DISTRICT**

1. Determine that the recommended actions are within the scope of the environmental impacts analyzed in the Santa Anita Stormwater Flood Management and Seismic Strengthening Project Initial Study/Mitigated Negative Declaration and subsequent addendum previously adopted and certified by the Board.
2. Approve the project and delegate authority to the Chief Engineer of the Los Angeles County Flood Control District or his designee to adopt the plans and specifications and advertise for bids at an estimated construction contract cost between \$16,000,000 and \$24,000,000 for the Santa Anita Debris Dam Seismic Strengthening Project.

3. Delegate authority to the Chief Engineer of the Los Angeles County Flood Control District or his designee to instruct the Executive Officer of the Board of Supervisors to advertise for bids in accordance with the Instruction Sheet for Publishing Legal Advertisement with the Notice Inviting Bids when ready to advertise this project.
4. Find pursuant to State Public Contract Code, Section 3400 (c) (2) that it is necessary to specify designated items by specific brand name in order to match other products in use on a particular public improvement either completed or in the course of completion.
5. Delegate authority to the Chief Engineer of the Los Angeles County Flood Control District or his designee to determine whether the bid of the apparent responsible contractor with the lowest apparent responsive bid is, in fact, responsive and, if not responsive, to determine which apparent responsible contractor submitted the lowest responsive bid.
6. Delegate authority to the Chief Engineer of the Los Angeles County Flood Control District or his designee to award and execute a construction contract for the Santa Anita Debris Dam Seismic Strengthening Project with the responsible contractor with the lowest responsive bid within or less than the estimated cost range of \$16,000,000 and \$24,000,000 or that exceeds the estimated cost range by no more than 15 percent if additional funds have been identified.
7. Delegate to the Chief Engineer of the Los Angeles County Flood Control District or his designee the following authority in connection with this contract: (a) extend the date and time for the receipt of bids consistent with the requirements of State Public Contract Code, Section 4104.5; (b) allow substitution of subcontractors and relief of bidders upon demonstration of the grounds set forth in State Public Contract Code, Sections 4100 et seq. and 5100 et seq., respectively; (c) approve and execute change orders within the same monetary limits delegated to the Chief Engineer of the Los Angeles County Flood Control District or his designee under Section 20998 the State Public Contract Code; (d) accept the project upon its final completion; and (e) release retention money withheld consistent with the requirements of State Public Contract Code, Sections 7107 and 9203.

#### **PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

The purpose of the recommended actions is to comply with the California Environmental Quality Act (CEQA) and allow Public Works to implement the Santa Anita Debris Dam Seismic Strengthening Project, which is part of the Santa Anita Stormwater Flood Management and Seismic Strengthening Project, consisting of the following: construct embankment buttresses and riprap, modify spillway walls and invert, reconstruct the outlet tower, install an outlet conduit liner, construct new intake structures and control building, reconstruct existing and construct new access roads, and construct site drainage and access enhancements at the Santa Anita Debris Dam, a Los Angeles County Flood Control District facility located in the Cities of Arcadia and Monrovia (see Enclosure A).

The Santa Anita Debris Dam is an earth embankment dam constructed in 1960. Some components of the facility, including the embankment, spillway, and outlet tower, do not meet current dam safety seismic standards, resulting in the California Department of Water Resources – Division of Safety of Dams imposing operational restrictions that reduce the amount of water that can be detained by the Santa Anita Debris Dam until these components are addressed. The project will strengthen the debris dam to meet State dam safety standards and establish a new capacity for the capture and storage of stormwater within the debris dam's basin for downstream groundwater recharge. This will increase flood protection for downstream communities and improve local water supply sustainability

and resiliency.

It is anticipated the work will start in July 2025 and be completed in October 2026.

### **Implementation of Strategic Plan Goals**

These recommendations support the County Strategic Plan: North Star 2, Foster Vibrant and Resilient Communities, Focus Area Goal D, Sustainability, Strategies i, Climate Health, by increasing resiliency of local water supplies; and County Strategic Plan: North Star 3, Realize Tomorrow's Government Today, Focus Area Goal F, Flexible and Efficient Infrastructure, Strategy ii, Modernize Infrastructure, by replacing and improving public infrastructure assets that support the quality of life of Los Angeles County residents.

### **FISCAL IMPACT/FINANCING**

There will be no impact to County General Fund.

The estimated construction contract cost to complete this project is in the range of \$16,000,000 and \$24,000,000 with a maximum construction contract cost to be 15 percent above this range. The total project cost is estimated to be \$29,000,000. In addition to the construction contract cost, the total project cost includes the preparation of plans and specifications, construction engineering, inspection, contract administration, change order contingency, environmental compliance, and other County services.

Funding for the first year of this project, estimated at \$15,000,000, is included in the Flood Control District Fund (B07 – Capital Assets-Infrastructure) Fiscal Year 2024-25 Budget. This project received a California Department of Water Resources 2022 Urban Community Drought Relief Program Grant, which was approved by the Board on September 26, 2023. The project construction contract cost will be offset by up to \$10,500,000 through this funding source. Funding for future years will be requested through the annual budget process.

### **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

The Santa Anita Stormwater Flood Management and Seismic Strengthening Project (SASFMSSP) included improvement work at four locations: the Santa Anita Dam, the Santa Anita Debris Dam, the Santa Anita Headworks, and the Wilderness Park Culvert Crossing. The recommended actions in this Board letter relate to improvements to the Santa Anita Debris Dam.

Public Contract Code Section 20995 allows the Los Angeles County Board of Supervisors to delegate approval of plans and specifications to the Chief Engineer of the Los Angeles County Flood Control District on a project-by-project basis. If plans are approved, the Chief Engineer of the Los Angeles County Flood Control District would then instruct the Executive Officer of the Board of Supervisors to advertise the project for bids in accordance with Section 20991 of the State Public Contract Code. It is anticipated that the project will advertise for bids within the next month.

State Public Contract Code Section 3400 allows a product to be designated by specific brand name for several purposes, one of which is in order to match other products in use on a particular public improvement, either completed or in the course of completion, if the awarding authority makes a finding to the same effect, and the language is included in the Notice Inviting Bids. The Notice Inviting Bids includes language describing this finding.

A list of specific brand names and qualified purposes in accordance with the State Public Contract Code is provided in Enclosure B. The contract award will comply with applicable Federal and State requirements and Board policies and mandates. The contract documents will require the contractor to comply with these same requirements, policies, and mandates. The construction contract will be in the form previously reviewed and approved by County Counsel.

As required by Board Policy No. 5.140, information, such as defaulted contracts with the County, complaints filed with the Contractors State License Board, labor violations, and debarment actions will be considered before a contract is awarded.

Documents related to award of this contract will be available at Los Angeles County Public Works, Project Management Division III, 900 South Fremont Avenue, 8th Floor, Alhambra, CA 91803.

In accordance with Board Policy 5.270, Countywide Local and Targeted Worker Hiring, the project will require that at least 30 percent of the California construction labor hours be performed by qualified Local Residents and at least 10 percent be performed by Targeted Workers facing employment barriers. The project will also include a jobs coordinator who will facilitate the implementation of the targeted hiring requirement of the policy. Effective June 7, 2023, Countywide Community Workforce Agreement (CWA) applies to projects with an estimated construction contract value of \$5,000,000 or greater. Therefore, CWA will apply to this project. The contractor and all subcontractors must comply with all terms and conditions of the Countywide CWA which, among other things, increases work opportunities for those seeking to start a new career in the construction industry and promotes the hiring of underrepresented individuals on the project.

## **ENVIRONMENTAL DOCUMENTATION**

To ensure compliance with the CEQA, an Initial Study/Mitigated Negative Declaration (IS/MND) for SASFMSSP was adopted by the Board on July 14, 2015, and an Addendum to the previously adopted IS/MND was certified by the Board on September 26, 2023. The IS/MND indicates that while the SASFMSSP would have had environmental impacts, modifications, and/or mitigation measures have been incorporated into the project to reduce its potentially adverse impacts to levels considered less than significant (CEQA Guidelines §15070). The Addendum analyzed minor modifications to the SASFMSSP and determined there are no new significant environmental impacts resulting from the modifications.

The recommended actions are within the scope of the SASFMSSP as described in the previously adopted IS/MND and Addendum. The recommended actions will implement the improvements to the Santa Anita Debris Dam component of the SASFMSSP.

There are no changes to the project or to the circumstances under which the project is undertaken that require further review under the CEQA.

The location of the documents and other materials constituting the record of the proceedings upon which the Board's decision is based in this matter is at Public Works, Stormwater Engineering Division, 900 South Fremont Avenue, 2nd Floor, Alhambra, CA 91803.

Upon the Board's approval of the project, Public Works will file a Notice of Determination with the Registrar-Recorder/County Clerk in accordance with Section 21152 of the California Public Resources Code.

**CONTRACTING PROCESS**

To increase contractor awareness of Public Works' program to contract work out to the private sector, this project will be listed on both the County's "Doing Business with Los Angeles County" and "Do Business with Public Works" websites for open bids:

<https://lacounty.gov/business/doing-business-with-la-county/>

<http://pw.lacounty.gov/general/contracts/opportunities>

Also, the contract solicitation will be advertised through web-based and social media platforms.

In addition, in order to increase opportunities for small businesses, Public Works will be offering preferences to Local Small Business Enterprises, in compliance with Los Angeles County Code, Chapter 2.204.

**IMPACT ON CURRENT SERVICES (OR PROJECTS)**

When the project is completed, it will have a positive impact by increasing flood protection to communities downstream of Santa Anita Debris Dam and enhancing sustainability and climate resiliency of local water supply by increasing stormwater capture capacity for recharge to the groundwater basin.

**CONCLUSION**

Please return an adopted copy of this letter to Public Works, Project Management Division III.

Respectfully submitted,



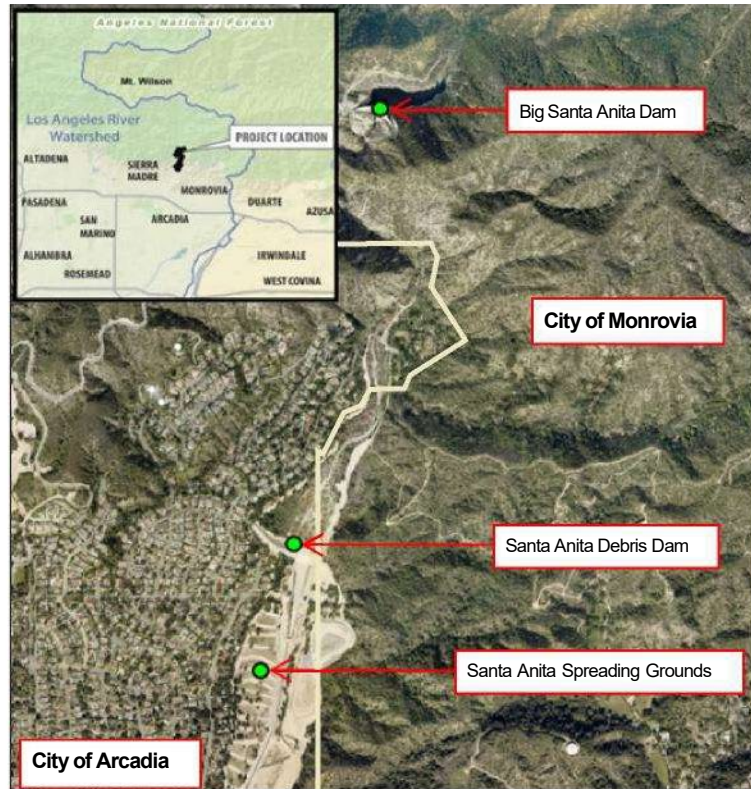
MARK PESTRELLA, PE  
Director

MP:JWA:hd

Enclosures

c: Chief Executive Office (Chia-Ann Yen)  
County Counsel  
Executive Office, Board of Supervisors  
Internal Services (Countywide Contract  
Compliance)

SANTA ANITA DEBRIS DAM SEISMIC STRENGTHENING PROJECT  
PROJECT ID NO. FCC0001272



**PROJECT NAME:** Santa Anita Debris Dam Seismic Strengthening Project  
**PROJECT ID NO.:** FCC0001272

**List of specific brand names in accordance with State Public Contract Code Section 3400:**

	<b><u>Item/Category</u></b>	<b><u>Manufacturer</u></b>	<b><u>Model</u></b>	<b><u>PCC 3400 Justification*</u></b>	<b><u>Detailed Justification</u></b>
1.	Programmable Logic Controller (PLC) CPU	Automation Direct	H2-DM1E	(2)	In order to match other products in use on County facilities either completed or in the course of completion.
2.	PLC Base	Automation Direct	D2-06BDC1-1	(2)	In order to match other products in use on County facilities either completed or in the course of completion.
3.	PLC Discrete Input Module	Automation Direct	D2-16ND3-2 discrete input module	(2)	In order to match other products in use on County facilities either completed or in the course of completion.
4.	PLC Relay Output Module	Automation Direct	F2-08TR relay output module	(2)	In order to match other products in use on County facilities either completed or in the course of completion.
5.	PLC Analog Input Module	Automation Direct	F2-08AD4DA analog input/output module	(2)	In order to match other products in use on County facilities either completed or in the course of completion.
6.	PLC AC input Module	Automation Direct	D2-16NA AC input module	(2)	In order to match other products in use on County facilities either completed or in the course of completion.
7.	PLC Ethernet Module	Automation Direct	D2-DCM data communication module	(2)	In order to match other products in use on County facilities either completed or in the course of completion.

	<u>Item/Category</u>	<u>Manufacturer</u>	<u>Model</u>	<u>PCC 3400 Justification*</u>	<u>Detailed Justification</u>
8.	PLC Filler Module	Automation Direct	F2-Fill filler module	(2)	In order to match other products in use on County facilities either completed or in the course of completion.
9.	PLC Programming Software	Automation Direct	Do-more PLC programming software and C-more programming software	(2)	In order to match other products in use on County facilities either completed or in the course of completion.
10.	Touch Panel	Automation Direct	EA9-T8CL touch screen	(2)	In order to match other products in use on County facilities either completed or in the course of completion.
11.	Pre-Wired Connector Module With Cables	Automation Direct	ZL-RTB20 connector, ZL-D2-CBL-19 cables	(2)	In order to match other products in use on County facilities either completed or in the course of completion.

\*(1) In order that a field test or experiment may be made to determine the product's suitability for future use. (2) In order to match other products in use on a particular public improvement either completed or in the course of completion. (3) In order to obtain a necessary item that is only available from one source. (4) (a) In order to respond to an emergency declared by a local agency, but only if the declaration is approved by a four-fifths vote of the governing board of the local agency issuing the Invitation for Bid or Request for Proposals. (b) In order to respond to an emergency declared by the State, a State agency, or political subdivision of the State, but only if the facts setting forth the reasons for the finding of the emergency are contained in the public records of the authority issuing the Invitation for Bid or Request for Proposals.