



MARK PESTRELLA, Director

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

"To Enrich Lives Through Effective and Caring Service"

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ADOPTED

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

IN REPLY PLEASE
REFER TO FILE

November 20, 2018

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

CELIA ZAVALA
EXECUTIVE OFFICER

Dear Supervisors:

**WATER RESOURCES CORE SERVICE AREA
CHANGE IN WORK FOR A CONSTRUCTION CONTRACT
SANTA ANITA DAM SPILLWAY MODIFICATION PROJECT
PROJECT ID NO. FCC0001251
IN THE ANGELES NATIONAL FOREST
(SUPERVISORIAL DISTRICT 5)
(3 VOTES)**

SUBJECT

Public Works is seeking Board approval for change in work and the increased contract amount for a construction contract for the Santa Anita Dam Spillway Modification project in the Angeles National Forest.

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 Santa Anita Dam Spillway Modification project impacts analyzed in the Initial Study/Mitigated Negative Declaration previously adopted by your Board on July 14, 2015.
2. Approve the change in work of \$1,500,000 related to a new water tank and slope stabilization improvements for Project ID No. FCC0001251, Santa Anita Dam Spillway Modification project in the Angeles National Forest with Kiewit Infrastructure West Co.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

Approval of the recommended actions will comply with the California Environmental Quality Act and allow Public Works to modify the construction contract with Kiewit Infrastructure West Co. for additional quantities of work and material needed to address existing field conditions.

The construction contract is for the Santa Anita Dam Spillway Modification project, which includes construction of a new spillway; upgrading the electrical, mechanical, water, and control systems; re-arming the downstream canyon walls and the toe of the dam with additional concrete; resurfacing the access road; and replacing the water tank. The construction contract for the Santa Anita Dam Spillway Modification project was executed on November 29, 2017, for a total contract sum of \$25,773,160.

The project plans call for the replacement of a water tank and the stabilization of the failed slope next to the tank. However, after further geological investigation, a more complex slope stabilization method is required that includes a soldier pile wall, a retaining wall, drainage swales to protect the slope, fencing, and regrading of the access road to the tank. Therefore, this change in work will compensate the contractor for the increased cost to address this work. The additional work will increase the contract amount by \$1,500,000. This amount exceeds Public Works' delegated authority and requires the Board's approval. The project is scheduled to be completed by August 2020.

Implementation of Strategic Plan Goals

The County Strategic Plan directs the provisions of Strategy III.3, Pursue Operational Effectiveness, Fiscal Responsibility, and Accountability, Objective III.3.2, Manage and Maximize County Assets. The recommended action will allow the project to be completed in the most timely and cost-effective manner.

FISCAL IMPACT/FINANCING

This change in work will have no impact to the County General Fund.

The original contract was approved for \$25,773,160. Since that time, an additional amount of \$215,800 has been approved under delegated authority.

This action would approve a change in work for an increase of \$1,500,000 for a revised total contract amount of \$27,488,960 (see Enclosure).

Funding for construction of this project is included in the Fiscal Year 2018-19 Flood Control Fund Budget.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

The contract for construction of this improvement was awarded on October 18, 2017, to Kiewit Infrastructure West Co., in accordance with the State Public Contract Code and the Board's directives.

ENVIRONMENTAL DOCUMENTATION

The recommended action is within the scope of the project in the previously adopted Initial Study/Mitigated Negative Declaration. The previous findings made by the Board, when the project was approved, continue to be applicable to the project as revised. There are no changes to the project or to the circumstances under which the project is undertaken that require further review under the California Environmental Quality Act.

The location of the documents and other materials constituting the record of the proceedings upon which your Board decision is based in this matter is 900 South Fremont Avenue, Alhambra, CA 91803, 2nd Floor. The custodian of such documents and materials is Stormwater Engineering Division, Environmental Permits and Compliance Section, Los Angeles County Department of Public Works. Upon your 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

The contract provides that the contractor be compensated for the work resulting from a change to the original plans and specifications or changed conditions encountered during the course of construction. The cost is based on contract unit prices, time and materials, or negotiated price under the provisions of the contract specifications.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested change by the Board will support the completion of the work under the contract.

CONCLUSION

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

The Honorable Board of Supervisors

11/20/2018

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Respectfully submitted,

A handwritten signature in black ink, appearing to read "Mark Pestrella". The signature is fluid and cursive, with the first name "Mark" and last name "Pestrella" clearly distinguishable.

MARK PESTRELLA

Director

MP:SRB:dw

Enclosures

c: Chief Executive Office (Chia-Ann Yen)
County Counsel
Executive Office
Internal Services Department (Countywide
Contract Compliance)

Enclosure

November 20, 2018

**WATER RESOURCES CORE SERVICE AREA
CHANGE IN WORK FOR A CONSTRUCTION CONTRACT
SANTA ANITA DAM SPILLWAY MODIFICATION PROJECT
PROJECT ID NO. FCC0001251
IN THE ANGELES NATIONAL FOREST
(SUPERVISORIAL DISTRICT 5)
(3 VOTES)**

Project Description:

The construction of a new spillway; upgrading the electrical, mechanical, water, and control systems; re-armoring the downstream canyon walls and the toe of the dam with additional concrete; resurfacing the access road; and performance of other appurtenant work.

Contractor:

Kiewit Infrastructure West Co.

Change in Work:

Slope stabilization work for new water tank \$1,500,000

Description of Change:

This change in work will compensate the contractor for additional slope stabilization work associated with the installation of the new 20,000-gallon water tank. This added work includes a soldier pile wall, a retaining wall to protect the tank, drainage swales to protect the slope, fencing, and the regrading of the access road.

The cost for this work shall be based on Section 3-2 of the contract specifications.

No additional working days will be required because of this change.

Revised Contract Amount:

Original contract amount	\$25,773,160
Changes in work approved under delegated authority	215,800
Changes in work to be approved	<u>1,500,000</u>
Revised contract amount	<u>\$27,488,960</u>

Percent total change to original contract amount 6.7%

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