



AGENDA STAFF REPORT

Control: 26001022

MEETING DATE: 08/11/2026

LEGAL ENTITY TAKING ACTION: Board of Supervisors and Orange County Flood Control District

BOARD OF SUPERVISORS DISTRICT(S): District 5

SUBMITTING AGENCY/DEPARTMENT: OC Public Works

DEPARTMENT CONTACT PERSON(S): Fiona Man, 714-647-3953
Joe Nguyen, 714-647-3959

SUBJECT: Approve Amendment No. 3 to Design Contract for Santa Ana-Delhi Channel Project

CEO CONCUR	COUNTY COUNSEL REVIEW	CLERK OF THE BOARD
Concur	Approve agreement to form	DISCUSSION
		3 Votes Board Majority

Budgeted: Yes	Current Year Cost: \$974,741	Annual Cost:
		FY 2027-28 \$125,750
		FY 2028-29 \$125,406
		FY 2029-30 \$125,406
		FY 2030-31 \$125,406
		FY 2031-32 \$37,795

Staffing Impact: No		Sole Source: No
Current Fiscal Year	Funding Source: Fund 401: 100%	County Audit in Last 3
Revenue: N/A		years: No

Levine Act Review

Completed? Yes

Prior Board Action: 5/19/2026 #11, 7/23/2024 #32, 10/19/2021 #19, 1/11/1994 #20

RECOMMENDED ACTION(S):

Authorize the Director of OC Public Works or designee to execute Amendment No. 3 to the contract with Geosyntec Consultants, Inc. for Design Services for the Santa Ana-Delhi Channel Improvement Project to extend the contract term through October 18, 2031, and increase the contract amount by \$1,514,504, for a revised cumulative total amount not to exceed \$6,414,504.

SUMMARY:

Approval of Amendment No. 3 for the Santa Ana-Delhi Channel Improvement Project will support completion of final design, permitting and construction documents necessary to provide greater flood protection for residents of Orange County.

BACKGROUND INFORMATION:

The Santa Ana-Delhi Channel Improvement Project (Project) is located within the City of Newport Beach, from downstream of the Bayview Trail Bridge (Bridge) to downstream of Mesa Drive, approximately 3,500 linear feet. The downstream reach of the Santa Ana-Delhi Channel (Channel) was originally constructed in 1965 and the Project remains one of the few segments that has not been improved to current flood control design standards of providing 100-year flood protection.

The Project, since its original construction, has been susceptible to scour, which is the erosion of soil due to the forceful, rapid flow of water. Earthen channel slopes have been heavily eroded and stand nearly vertical on both sides. In addition, the Bridge, which is a part of the Back Bay Loop trail, is heavily used by bicyclists and pedestrians and has experienced significant scour at the abutments. Although the Bridge abutments were rehabilitated by OC Parks in 2017 to protect the Bridge from further erosion, the Bridge will likely need to be replaced as part of the Project.

The U.S. Army Corps of Engineers established a condition prior to issuing the Clean Water Act Section 404 permit that the Orange County Flood Control District must complete a comprehensive mitigation program for the entire Channel, including retroactive mitigation for improvements completed since July 1986.

Consistent with Final Environmental Impact Report (EIR) No. 527 for the Channel System (State Clearinghouse Number 90010697), the Project consists of increasing the hydraulic capacity for the ultimate design discharge, decreasing scour along the Project and at the outlet to Upper Newport Bay and providing mitigation for all impacts to wetland resources associated with the already completed and remaining Channel improvements.

On May 28, 2021, OC Public Works issued a Request for Proposals (RFP) for Design Services (Services) for the Project. The RFP was advertised on the County of Orange (County) online bidding system. The Orange County Preference Policy was not applicable to original solicitation and is not applicable to this proposed amendment.

The table below summarizes prior Board of Supervisors (Board) and Director of OC Public Works' designee actions related to the Project.

Date	Action
10/19/2021	Board approved Contract MA-080-22010258 (Contract) with Geosyntec Consultants, Inc. (Contractor) for Services for the Project, effective October 19, 2021, through October 18, 2028, in an amount not to exceed \$4.7 million.
12/17/2021	Director of OC Public Works' designee administratively executed Amendment No. 1 to add minimum limits and coverage of insurance to be maintained by subcontractors.
7/23/2024	Board approved Contract MA-080-24011351 with J.F. Shea Construction, Inc. to provide Pre-Construction Services for the Project.
6/20/2025	Director of OC Public Works' designee administratively executed Amendment No. 2 to increase the total contract amount by \$200,000 for a cumulative total amount not to exceed \$4.9 million.
5/19/2026	Board re-approved the Project as part of the OC Public Works 7-Year Capital Improvement Program.

Services include design, preparation of plans, specifications, engineer's estimates, support for regulatory permitting and consistency with existing environmental documentation, identification of right-of-way needs, development and implementation of habitat mitigation and construction support. Due to the complexity of the Project and the extensive permitting, mitigation and stakeholder coordination efforts completed to date, continuity of the design team is crucial to maintaining project knowledge, ensuring consistency among design documents, supporting regulatory approvals and minimizing delays during final design and construction support activities.

OC Public Works recommends Board approval of Amendment No. 3 to the Contract with Contractor to extend the contract term, effective through October 18, 2031, and increase the contract in an amount not to exceed \$1,514,504, for a revised cumulative total amount not to exceed \$6,414,504. The extension of the contract term and additional funding are necessary to support the expanded design efforts associated with stakeholder-requested refinements, incorporation of recommendations developed during pre-construction planning efforts, additional coordination with regulatory agencies, development of habitat mitigation requirements, right-of-way support and completion of final plans, specifications and estimates for construction and support during construction.

The Contractor's performance has been confirmed as satisfactory. OC Public Works has verified there are no concerns that must be addressed with respect to Contractor's ownership/name, litigation status or conflicts with County interests.

This Contract includes subcontractors. See Attachment B for information regarding subcontractors and Contract Summary Form.

Compliance with CEQA: This Project is a necessarily included element of the project considered in Final EIR No. 527 for the Santa Ana-Delhi Channel Improvement Project, certified by the Board on January 11, 1994, which adequately addressed the effects of the proposed Project. No substantial changes have been made in the Project, no substantial changes have occurred in the circumstances under which the Project is being undertaken, and no new information of substantial importance to the Project that was not known or could not have been known when the Final EIR No. 527 was certified and the Mitigation Monitoring and Reporting Program was adopted has become known; therefore, no further environmental review is required.

FINANCIAL IMPACT:

Appropriations for this Contract are included in Fund 401, OC Flood CIP, FY 2026-27 Budget.

The Contract is contingent upon funding availability. In the event that funding is reduced or terminated, the County may renegotiate the level of services or terminate the Contract without penalty.

STAFFING IMPACT:

N/A

REVIEWING AGENCIES/DEPARTMENTS:

N/A

ATTACHMENTS:

Attachment A - Amendment No. 3 to Contract MA-080-22010258 with Geosyntec Consultants, Inc.

Attachment B - Contract Summary Form