

Support Buildings Seismic Improvements at Plant No. 1, Project No. P1-137

Presented by:
Martin Dix
Engineering Manager

Construction Contract Award

Operations Committee
May 6, 2026

OC SAN
ORANGE COUNTY SANITATION DISTRICT

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Mitigate Structural Deficiencies

Prepared for:
Orange County Sanitation District
10844 Ellis Avenue
Fountain Valley, CA 92708-7018
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Project Report
**PS15-06 Seismic Evaluation of Structures
at Plants 1 and 2**

Prepared by:
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In Association with:
carollo
Engineers...Working Wonders With Water®
Infra-Terra
Project Number: HL1635
July 19, 2019



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2

New Columns and Beams



Architectural rendering of the Control Center
with seismic retrofit

New columns
and beams

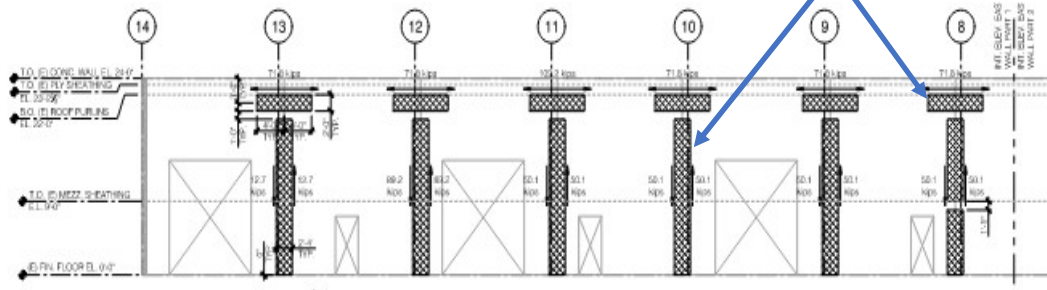


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Concrete Panel Connections at Seams

Concrete Panel
Connections at Seams



Bldg. 5 & 6, Bldg. B & 3, Bldg. A, Warehouse, Auto Shop

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Bid Results

Engineer's Estimate	\$18,700,000
Bidder	Amount of Bid
Icon West, Inc.	\$21,808,000
2H Construction, Inc.	\$24,548,000
S.J. Amoroso Construction Co., LCC.	\$25,677,000
PCN3, Inc.	\$28,259,000

17% Difference (Icon West, Inc.) \$3,108,000

Includes: Shoring/Earthwork, Painting, Electrical, HVAC/Plumbing, Asphalt, and Tiles

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Requesting Budget Increase

Current project budget insufficient to award contract

Subject	Amount
Current Project Budget	\$30,500,000
Requested Project Budget	\$33,500,000

Total Project Budget Increase Request = \$3,000,000

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Recommendation

Recommend to the Board of Directors to:

- A. Receive and file Bid Tabulation and Recommendation for Support Buildings Seismic Improvements at Plant No. 1, Project No. P1-137;
- B. Approve a project budget increase of \$3,000,000 for Support Buildings Seismic Improvements at Plant No. 1, Project No. P1-137, for a new total project budget of \$33,500,000;
- C. Award a Construction Contract Agreement to Icon West, Inc. for Support Buildings Seismic Improvements at Plant No. 1, Project No. P1-137, for a total amount not to exceed \$21,808,000; and
- D. Approve a contingency of \$2,180,000 (10%).

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