

Seal Beach Pump Station Replacement Project No. 3-67

Presented by:
Mike Dorman
Director of
Engineering

Operations
Committee

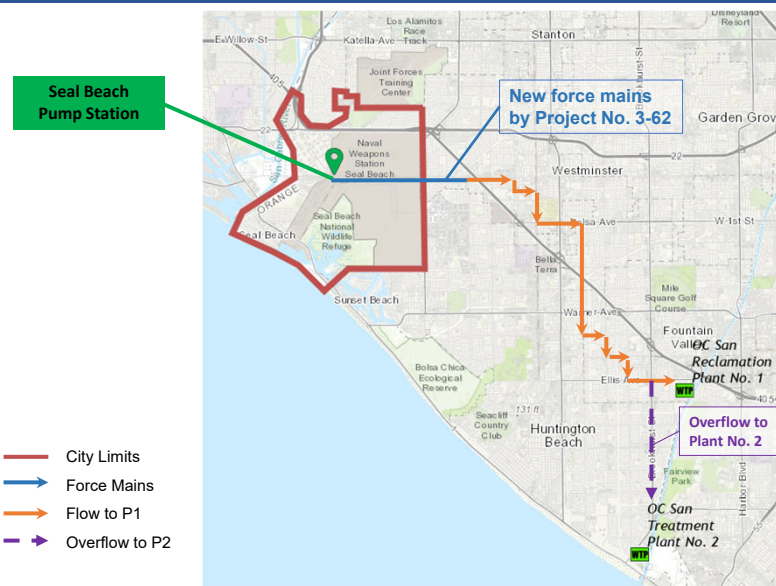
December 6, 2023

Contract Award



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Project Location: City of Seal Beach



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Seal Beach Pump Station

- Constructed in 1970
- Severe concrete corrosion
- Structure and equipment at end of useful life
- Poor hydraulic performance
- No onsite standby power
- No odor control



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Reasons for Project



Pump Station Dry Well



Electrical Equipment at End of Life



Pump and Structure at End of Life

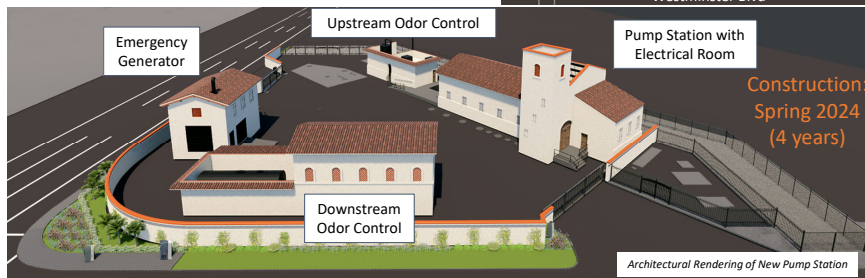
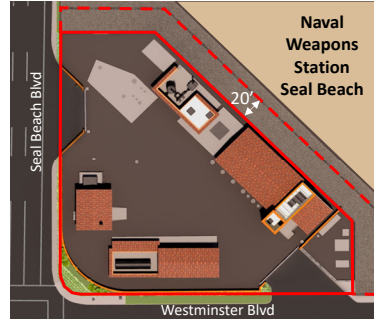
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New Pump Station Design

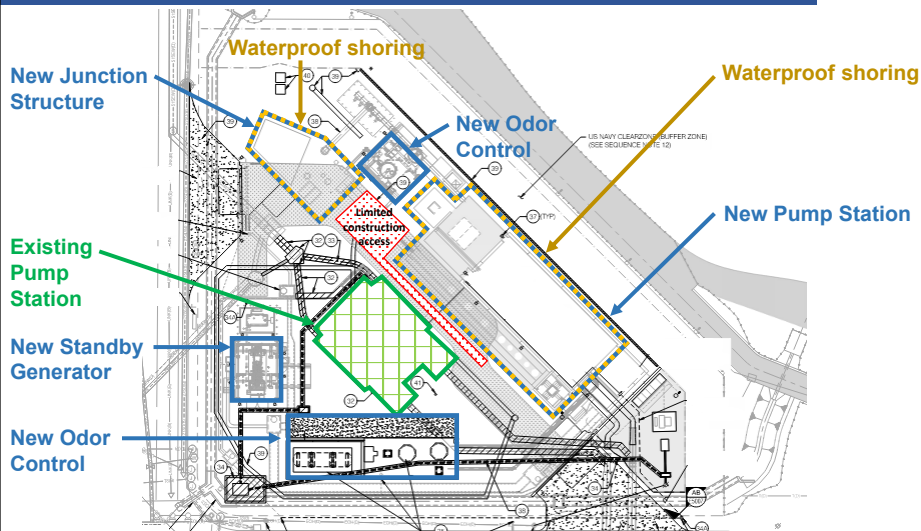
Key Features

- Mission style to match Seal Beach City Hall
- New 20' easement
- Self-cleaning wet well
- Onsite standby generator
- Odor control
- Improved entrance and security



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Detailed Construction Phasing



Restricted site. Detailed phasing of construction to maintain pump station operation. 6

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Recommendation

Recommend to the Board of Directors to:

- A. Approve a project budget increase of \$19,400,000 for Seal Beach Pump Station Replacement, Project No. 3-67, for a new total project budget of \$134,000,000;
- B. Receive and file Bid Tabulation and Recommendation for Seal Beach Pump Station Replacement, Project No. 3-67;
- C. Award a Construction Contract to Walsh Construction Company II, LLC for Seal Beach Pump Station Replacement, Project No. 3-67, for a total amount not to exceed \$97,032,743; and
- D. Approve a contingency of \$9,703,274 (10%).

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Questions



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