

Seal Beach Pump Station Replacement Project No. 3-67

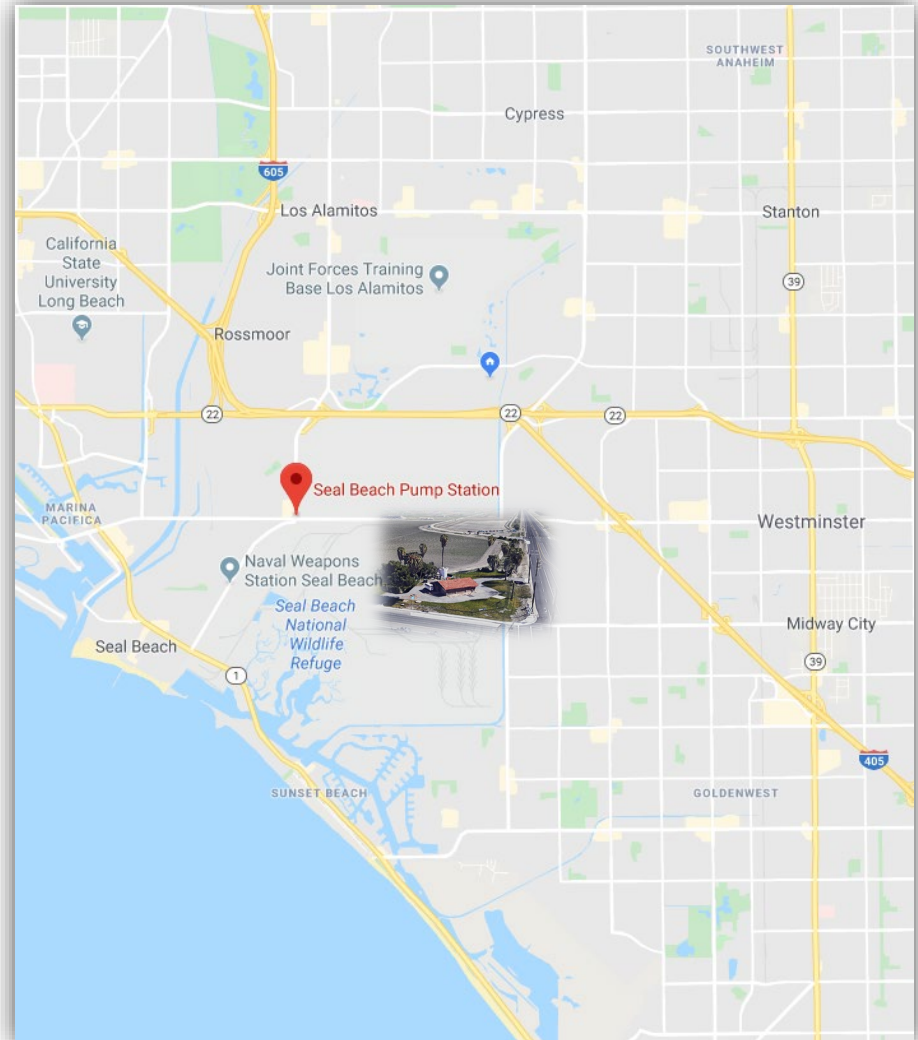
Justin Fenton, Project Manager
Operations Committee
December 4, 2019



Project Location



- City of Seal Beach
- Intersection of Seal Beach Blvd & Westminster Blvd



Project Background



- Constructed in 1973
- Provides service for the following cities:
 - Seal Beach
 - Los Alamitos
 - Cypress
 - La Palma
 - Rossmoor (unincorporated)



Project Background

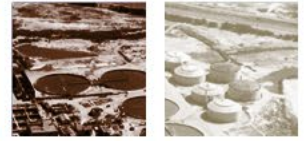


Proposed Pump Station

Existing Pump Station



Project Background



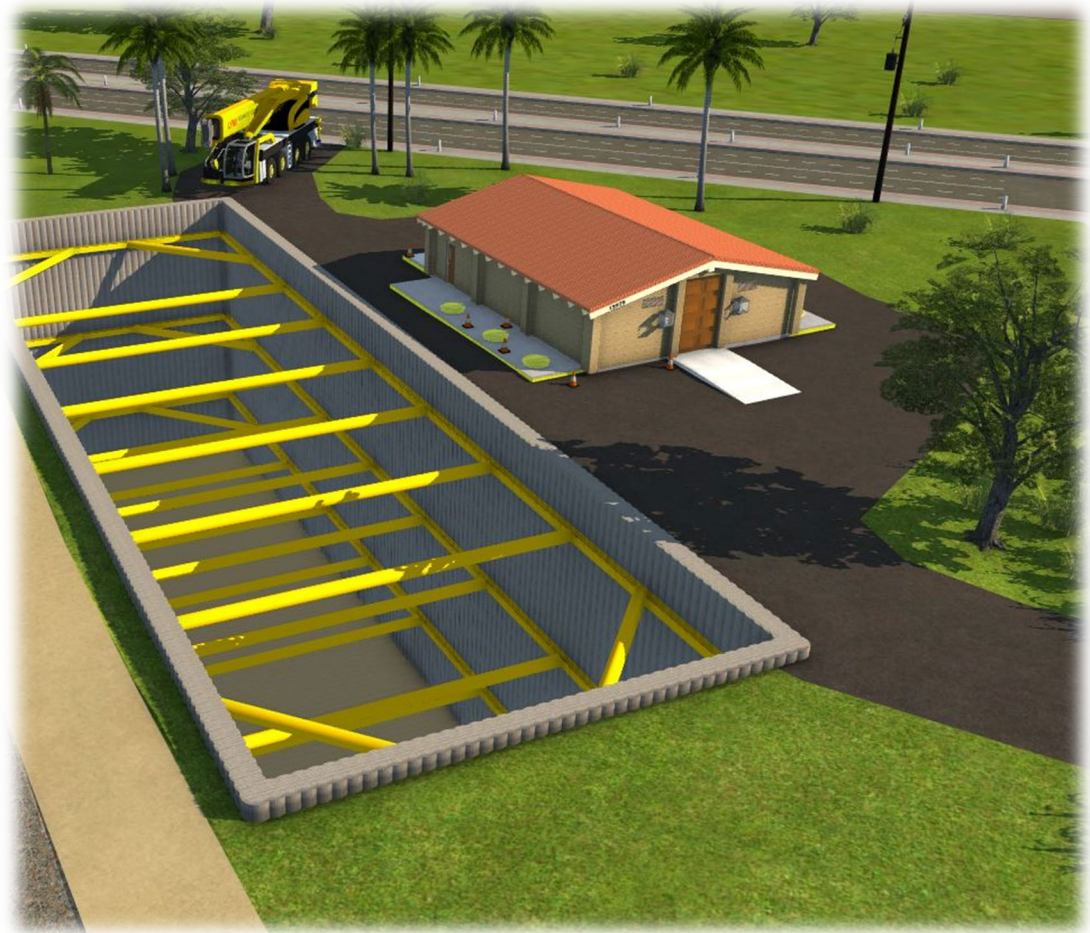
- New pump station with improved:
 - Hydraulics
 - Storage
 - Odor control
 - Aesthetics (Mission Style)
 - Site Access
 - Security



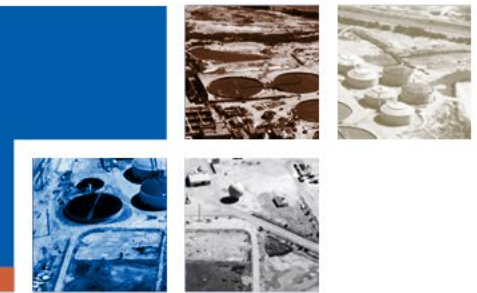
Selection Process



- Six proposals received
- Interviews conducted with top two firms
- LEE & RO, Inc. selected



Negotiations



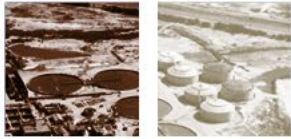
	Original Proposal	Negotiated
Total Hours	26,684	29,456
Total Fee	\$5,496,714	\$5,947,850

- Clarified project elements and design assumptions
- Ensured scope and level of effort are appropriate
- Expanded some tasks to improve design and reduce construction risks

Recommendation



- Approve a Professional Design Services Agreement with LEE & RO, Inc. to provide engineering services for Seal Beach Pump Station Replacement, Project No. 3-67, for an amount not to exceed \$5,947,850; and
- Approve a contingency of \$594,785 (10%).



Questions