



**San Francisco Office of the City Administrator
City Administrator Carmen Chu**

Custom Crane Barge

File [25-0629](#); Contract 1000033542

Office of Contract Administration

Board of Supervisors' Budget and Finance Committee

July 16, 2025

Contract Summary

- **Contract 1000033542** is for the procurement of a custom designed and fabricated crane barge to support maintenance and repair of the Port of San Francisco's waterfront assets.
- **Awarded Contractor:** The Dutra Group, selected via competitive solicitation issued by the Office of Contract Administration (OCA) in February 2024.
- **Contract amount:** Total negotiated not-to-exceed amount of \$16,747,196.
- **Contract duration:** Initial term of two (2) years from contract execution to July 14, 2027, with an option to extend for a period of one (1) year.

Background

- The Port of San Francisco is responsible for maintaining 7.5 miles of San Francisco's urban waterfront, which is a diverse mix of piers, bulkheads, seawalls, and reinforced shoreline—structures which require regular maintenance and emergency repairs.
- Currently, the Port must use third party vendors to implement these projects, costing the City both time and money.
- The procurement of a custom-fabricated crane barge will allow the Port to directly maintain assets along the City's shoreline through the next five decades.
- Design and specifications of a 150-foot crane barge with 120-ton pedestal crane were developed in partnership between Port maintenance staff, engineering staff, and Herbert Engineering in 2017.

Background

- The custom-designed crane barge will support mission-critical Port functions, including:
 - **Maritime Operations:** maintenance of ship berths, including cruise ship terminal berths
 - **Commercial Fishing Support:** maintenance and repairs at the commercial fishing harbor
 - **Recreational Boating:** maintenance of marina float systems, boat launch, 600+ berth recreational marina, etc.
 - **Real Estate and Development:** access to finger piers for ongoing building maintenance & repairs, supporting leasing opportunities
 - **Environmental Protection:** facilitation of sunken vessel and debris salvage to reduce hazards
 - **Disaster Response:** water-side support during disasters and other emergency operations
 - **Public Access Compliance:** assuring continued public access along wharfs and piers pursuant to mandates

Pricing Structure

- Contract NTE of **\$16,747,196** is an all-inclusive price reflecting:
 - Custom barge fabrication
 - Installation of pre-fabricated crane
 - On-board, on-location functional testing
 - Professional services
 - Transportation from Gulf Coast shipyard
 - Final delivery and acceptance at Port of SF
 - 3-year warranty
 - Contingency
 - Sales tax

Contract Funding

- **California State Lands Commission:** \$12.7M (75%)
 - In-hand funds
 - Must be expended by December 31, 2026
- **Port of SF Harbor Fund:** remaining ~\$4M (25%)

Conclusion

- The proposed contract will provide for a generational piece of equipment that will allow the Port to maintain its critical waterfront assets for the next 50 years.
- Procurement of this equipment will allow for substantial marine project cost savings by allowing the City to perform the work with its own crews.
- OCA respectfully requests that the Board approve this contract to support the Port's critical operations.

Thank You