



Port of San Francisco

China Basin Terminal Gangway Power Lifts

OVERVIEW

The China Basin ferry terminal has two gangways. These gangways are installed with one end attached to the shore-side terminal structure by hinges and another end bearing on the float of the berth with steel rollers. The Port plans to design and install power lifts to hoist the gangways away and above the floats during the winter storm season, to avoid damage to the gangways that has occurred in the past due to movement of the floats. Currently the Port lifts the gangways using a barge crane and stows them by rigging to a beam welded to the top of the float guide piles.

The total construction budget for this project is \$500,000.00

RFP SCHEDULE

| <u>Activity</u> | <u>Target Date*</u> |
|--|---------------------|
| Port Commission Authorization to Advertise | Sept 2019 |
| Commence Contract Advertisement | Sept 2019 |
| Pre-Bid Conference | Oct 2019 |
| Proposed Due Date | Oct 2019 |
| Notice to Proceed | Nov 2019 |

*Subject to change

PROJECT SCOPE

The design and construction project will add, modify and improve structural components of the existing gangways and moment frames, running new electrical power, and install new power lifts for the proposed gangway power lifting systems.

FOR MORE INFORMATION

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