



HARRIS SAND AND GRAVEL

260 AIRPORT ROAD
VALDEZ, ALASKA 99686

CHANGE ORDER REQUEST

Project: Whittier Harbor Phase III Rebuild

Owner: City of Whittier

Design-Builder: Harris Sand & Gravel, Inc.

Date: 9/5/2025

CO No.: 001

Description of Change

This Change Order covers the demolition and removal of the existing Travel Lift Pier located in the Whittier Harbor project area. The original RFP and baseline contract scope required demolition and disposal of existing floats and timber piles, but did not specifically include the removal of the Travel Lift Pier.

Detailed Scope of Work

The existing Travel Lift Pier is approximately 110 feet long by 3 feet wide and is constructed as follows:

- Fourteen (14) timber piles set in seven pairs, each pair supporting a timber pile cap strapped and bolted with galvanized hardware.
- 4x12 timber X-bracing between each pile pair for lateral stability.
- Three (3) continuous 12x16 creosote timber stringers running the length of the pier.
- Decking of 3x12 creosote-treated timbers fastened atop the stringers.
- Railing system on the east side consisting of 4x4 posts with 2x6 rails.
- Galvanized steel 4x4 angle along the west edge of the pier.

Demolition scope:

- The entire pier structure, including piles, pile caps, bracing, decking, stringers, railing, and steel components, will be dismantled and disposed of at an approved upland facility outside of Whittier.
- The timber bulkhead / travel lift abutment wall at the shoreline will remain in place.

- The two timber piles immediately adjacent to the bulkhead/abutment/seawall will remain in place to avoid disturbing that structure.
- The adjacent City dock and structures on the opposite side of the Travel Lift will remain in place and will not be disturbed by this work.
- Fairweather will provide Permit required Protected Species Observers for the duration of the pile removal.

Reason for Change

The demolition of the Travel Lift Pier was not included in the baseline lump sum contract. This work has been added at the request of the Owner to ensure modernization of harbor infrastructure and safe operation of adjacent work areas.

Contract References

- Design-Build Contract, Article 9 – Changes in the Work: permits additions, deletions, or revisions to the Work through written Change Orders.
- RFP Section 1.2 Scope of Design-Builder Services: requires demolition and removal of floats and piles, but not the Travel Lift Pier.

Schedule Impact

The demolition will be performed during the mobilization/demolition phase of harbor work. Anticipated duration: 2 working days. No impact to the critical path is expected if approved promptly.

Cost Impact

The following cost is proposed for this added scope:

- Labor, equipment, and disposal: \$36,300

Exclusions

Permit Amendment coordination by others.

Submitted by:

BILL HARRIS
Harris Sand & Gravel, Inc.

