

City of Kodiak
St. Paul Harbor Boat Launch Ramp Repair
PN 21-06/8516
Addendum No. 3
June 20, 2022

The following change(s) and/or clarification(s) are made to the Plan and Specification Documents of Invitation to Bid for the St. Paul Harbor Boat Launch Ramp Repair PN 21-06/8516:

1. Agreement

3. Contract Times and Liquidated Damages - Replace paragraph A. with the following:

A. The CONTRACTOR will achieve Final Completion within 60 days from the date when the Contract Times commence to run as provided in paragraph 2.03 of the General Conditions. Additionally, the ramp can only be out of service once for 14 consecutive calendar days. The contractor will include this in their work plan/schedule submittal.

2. Drawings – Add the following:

A. Reference email from Schuyler Roskam dated June 2, 2022 (1 page)

3. Answers to the following Questions:

a) Question: Does the contractor have to maintain an office on-site for the project? Or can the Harbor Master Office be used as a project office at no cost to the contractor?

Answer: There is no requirement for an on-site project office.

b) Question: Is there a level work area available for the contractor to use on-site for material preparation?

Answer: The City will make available a staging/work area on the spit adjacent to the launch ramp. Contractor will be required to maintain public vehicular access to other areas in the vicinity.

c) Question: Are there compaction requirements for the 3"- material that need 3rd party verification and testing?

Answer: Tamping of the material with the backhoe will be acceptable for compaction. Third party verification and testing is not required.

d) Question: Is an in-water silt boom a required BMP while disturbing materials in the water?

Answer: Yes, and this should be addressed in the Contractor's Temporary Erosion Control Plan.

- e) Question: Please consider using the attached “Porous Backfill” material for the Underlayer Rock.

Answer: Rounded gravel is not acceptable. We are looking for a crushed material that is angular.

- f) Question: Please consider removing the requirement for the Underlayer Rock to have a percentage of wear of not more than 50 at 1000 Revolutions. We do not know what the percentage of wear for the local rock is, and do not know how long a test would take to get results.

Answer: A material that has a percentage of wear no more than 50% in 500 revolutions will be acceptable to allow use of local rock sources.

There are no changes to the Bid opening Date, Time and Location.

From: Schuyler Roskam <sroskam@pndengineers.com>
Sent: Thursday, June 2, 2022 8:33 AM
To: Holmstrom, Matthew <mholmstrom@city.kodiak.ak.us>
Subject: RE: Kodiak St Paul boat harbor launch ramp repairs; permit conditions

Hi Matt,

For projects with higher impact and larger exclusion zones observers can have no other primary task; however, for this project we specifically designed the mitigation measures with the idea that a worker would be designated as the observer:

The following measures have been proposed to mitigate impacts to Steller sea lions:

- A designated observer will monitor a 10-meter radius inner harbor exclusion zone from the work site.
- In-water or over-water work will be shut down if any Steller sea lions are present within or approaching the exclusion zone.
- Excavation work shall not commence until the observer has determined that no Steller sea lions are within the exclusion zone. If a Steller sea lion is observed approaching the exclusion zone, the observer will notify the project supervisor. All excavation work shall stop if the animal enters the exclusion zone, and shall not resume until the animal has exited the exclusion zone.

There is also a list of BMPs that should be followed in the project description we provided to USACE:

Construction will use the following best management practices (BMPs) to prevent impacts to waters of the U.S. (WOTUS):

- The launch ramp will be maintained in a manner that does not introduce any pollutants or debris into the harbor or cause a migration barrier for fish.
 - Fuels, lubricants, and other hazardous substances used during construction will not be stored below the high tide line. Equipment will be maintained to prevent inadvertent spills.
 - All manmade construction debris will be collected and not allowed to enter waters of the state.
 - Land based equipment will not be operated in the water.
 - Contractor will check equipment for leaks and other problems that could result in discharge of petroleum-based products, hydraulic fluid, or other material to the waterway.
 - Contractors conducting in-water and over-water work, including demolition, will be familiar with implementation of BMPs and permit conditions typical of working in the aquatic environment.
- The contractor will have a spill containment kit, including oil-absorbent materials, on site to be used in the event of a spill or if any oil product is observed in the water.

I hope that answers your question. If you have any other questions about permit conditions, please let me know or you can review the USACE authorization letter (attached) which includes the project description and all terms and conditions of the permit.

Thanks,

Schuyler Roskam | Environmental Scientist
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