

Seward South Harbor
Launch Ramp Renovation
Seward, Alaska

Scope of Services

Introduction

This is a cooperative project between the Alaska Department of Fish and Game, Division of Sport Fish (Sport Fish) and the City of Seward (City). Sport Fish will provide the design standards and administer the design process for the project, and will fund this portion of the project from its Recreational Boating Access Program. Sport Fish will also provide a portion of the project funding for construction activities. The City will provide any remaining funding needed for project construction of the improvements and maintenance of the completed facility.

Recreational Boating Access is one of the programs administered by Sport Fish. This program provides funds to build boating facilities throughout the state. Although a wide variety of projects can be undertaken through the Sport Fish access program, the primary beneficiary of every project must be the recreational boating public. This program is funded through the Federal Aid in Sport Fish Restoration Act which is commonly referred to as the Dingell-Johnson/Wallop-Breaux Act.

The design of Sport Fish funded boat ramps and boarding floats has evolved over time. The boat ramps and boarding floats funded by Sport Fish in Homer, Whittier, and Ketchikan, contain the design elements that Sport Fish prefers to use on future projects. Copies of the plans for these projects can be obtained by calling Mindy Birk at (907) 465-6177 or Dave Mitchell (907) 465-4131.

The Seward south harbor boat launch ramp is located in Resurrection Bay along the southern coast of the Kenai Peninsula, approximately 127 highway miles south of Anchorage (Appendix A). The Seward south harbor launch facility is one of the main launches in town and provides access to a variety of sport angling and recreational opportunities. The launch was originally constructed after the 1964 earthquake and has not received any major renovation work since its original construction. This facility currently consists of a four lane boat launch with three mooring docks, which have deteriorated beyond repair, requiring replacement.

The primary objective of this project is to renovate the existing Seward south harbor boat launch in order to accommodate current use and ensure it remains serviceable for at least another twenty years. In order to meet that primary objective, this project will replace the existing, concrete boat launch and associated boarding floats with new concrete-plank ramps and ADA-accessible boarding floats.

This project will be a cooperative effort between Sport Fish and the City. Sport Fish will select the design consultant and administer the consultant contract. The City will administer the construction contract. Sport Fish will be solely responsible for obtaining environmental clearance for the project from the U.S. Fish and Wildlife Service (USFWS), which may require additional services from the consultant. The construction work will be competitively bid and awarded to a private construction contractor.

Services Required

The consultant shall propose a scope of services that will accomplish the objective of this project in a cost effective and timely manner. Work will be divided into two phases. Phase 1 will provide a preliminary design and all permits and approvals necessary to construct the project. Sport Fish may require (and pay for) additional assistance in complying with the National Environmental Policy Act (NEPA) process in order to obtain USFWS approval of the project. Phase 2 will carry the project through to completion. In preparing a proposal, the consultant may consider the following list of services.

Phase 1:

- Site investigation.
- Alternative analysis.
- Public involvement.
- Environmental documentation (if required).
- Preliminary design and cost estimate.
- Approvals and permits.

Phase 2:

- Final design and cost estimate.
- Construction document preparation.
- Services during bidding and construction.
- Project close-out.

The consultant may propose to add or delete services if doing so would be appropriate and useful for completing the project. The consultant's fees for services will **not** be a selection criterion but will be negotiated after selection.

Professional Experience and Registration

The consultant shall be a firm that regularly engages in engineering investigation and design services for marine construction of recreational boat launch facilities. The individual in responsible charge of the work shall be a professional engineer licensed in the State of Alaska at the time the proposal is submitted. A minimum of five years of experience in similar work is required.

Schedule

As with all projects of this nature, Sport Fish would prefer to avoid completely closing the boat ramp to the public during the most active part of the boating season. The desired schedule is to have the design services completed by spring of 2018, the construction documents ready for bid solicitation by the summer of 2018, and the construction contract awarded by the fall of 2018. Depending on funding availability, construction would begin in the fall of 2018 with completion by the spring of 2019. The consultant shall either confirm that this schedule is feasible or explain why it is not feasible and propose an alternative schedule. A bar chart schedule is not required in the proposal.

Environmental Documentation

Sport Fish funding for this project is 75% federal funds from the US Fish and Wildlife Service. Therefore the requirements of NEPA; the Endangered Species Act (16 U.S. Code Chapter 35, 1531-1544); and, the National Preservation Act Of 1966 (Section 106) must be met and in conformance.

APPENDIX A

Project Location: Resurrection Bay and Seward South Harbor Launch Facility

