



Marine Planning Partnership (MaPP) Initiative

Contract Announcement:

Feasibility Assessment for Marine Ways on Haida Gwaii

The Haida Gwaii Marine Implementation Technical Team (HG-MITT) requires a contractor to assess the feasibility of building and operating a marine ways on Haida Gwaii.

Overview

The Marine Plan Partnership for the North Pacific Coast (MaPP) is a co-led process between 16 First Nations and the Government of the Province of British Columbia that developed and is implementing sub-regional plans for marine uses on B.C.'s North Pacific Coast, now and into the future. The four MaPP sub-regions are Haida Gwaii, the North Coast, the Central Coast, and North Vancouver Island. The four MaPP sub-regional marine plans are being implemented at the sub-regional level, and, where appropriate through regional initiatives as identified in a Regional Action Framework (RAF).

The sub-regional plans include a marine plan for the Haida Gwaii Sub-region developed by the Province of British Columbia and the Council of the Haida Nation (CHN). Implementation of the Haida Gwaii sub-regional plan is being led by the Haida Gwaii Marine Implementation Technical Team (HG-MITT), comprised of representatives from each of the CHN and the Province of British Columbia. MakeWay Charitable Society is supporting the MaPP partners by, among other activities, administering funds on behalf of various donors for implementation activities.

As part of the Haida Gwaii Marine Plan (2015), the Council of the Haida Nation (CHN) and the Province of British Columbia (BC) have committed to undertaking activities to “minimize the introduction and impacts of marine invasive species” (S.6.3: Obj 4.1). Several marine invasive species of concern for Haida Gwaii are fouling organisms that are spread on the hulls of boats. Best management practices for preventing the introduction and spread of these species includes cleaning the hulls of boats that are potentially infected.

A marine ways is a method for pulling boats out of the water for cleaning, maintenance, and repairs. The boats are floated onto a carriage and then hauled onto dry land on rails using a winch. This is an alternative to using a tidal grid or a travel lift.

Scope of Work



The contractor will work with the HG-MITT, the trilateral Technical Working Group for Marine Invasive Species on Haida Gwaii (TWG), and any stakeholders identified by HG-MITT, to determine how to best assess the feasibility of building and operating a marine ways on Haida Gwaii. The contractor will present HG-MITT with a suggested strategy for this feasibility assessment, which will include:

- A list of marine user groups, businesses, agencies, and organizations to be consulted
- A Table of Contents for the feasibility assessment

Based on feedback from HG-MITT and the TWG, the contractor will then complete a feasibility assessment that meets the deliverables below.

Deliverables

1. Prepare a report that includes the following:
 - a) Proposals for potential sites for marine ways on Haida Gwaii, which should include:
 - (1) A set of options to service each the the northern and southern communities of Haida Gwaii:
 - (i) Northern: *Gaw Tlagee Old Massett*, *New Massett*, and *Gamadiis Port Clements*
 - (ii) Southern: *Hlgaagilda Skidegate*, *Daajing Giids Queen Charlotte*, and *K'il Kun Sandspit*
 - (2) An analysis of the pros and cons of each potential site, including considerations for access, cost, upkeep, potential conflicts with multiple user groups, and tenure/ownership.
 - b) A summary of options that could be utilized to ensure that invasive species and other deleterious substances that come off the boats do not make it back into the ocean.
 - c) An assessment of any different types of marine ways and containment systems, including feasibility for Haida Gwaii.
 - d) An estimate of the costs to set up marine ways on Haida Gwaii, including the cost of purchasing and shipping the necessary materials and its construction.
 - e) An estimate of ongoing maintenance costs that can be expected to be incurred while running a marine ways in Haida Gwaii.
 - f) Suggested strategies for running a marine ways on Haida Gwaii, including estimates as to whether or not it could be self-sufficient once it is established.
 - g) An estimate of the amount of use that a marine ways on Haida Gwaii would receive.
 - h) A brief assessment of the industries and employment opportunities that are supported by marine ways in other jurisdictions, as informed by interviews with marine ways operators.
 - i) Suggestions for options for additional sources of funding to support the construction or ongoing maintenance of a marine ways on Haida Gwaii.



- j) An overview of any regulatory considerations for constructing and running a marine ways.
 - k) A list of individuals familiar with running marine ways that were consulted during the preparation of this report, and their contact information.
 - l) Any other lessons learned by other jurisdictions with marine ways.
2. Present the findings of the final report to the Haida Gwaii Marine Implementation Technical Team (HG-MITT) and the Technical Working Group for Marine Invasive Species on Haida Gwaii (TWG).

Contract Timeline and Milestones (subject to change)

Proposals due: November 14, 2022
Project start: November 21, 2022
Proposed study design: November 28, 2022
Draft report: February 13, 2023
Final Report: March 13, 2023

Contract Remuneration

Up to a contract maximum of \$25,000 for fees and expenses, not including GST.
NOTE: If the contractor not based on Haida Gwaii, they would have to travel to Haida Gwaii at least once.

Qualifications, Experience, and Skills

This opportunity is open to consulting firms or individuals who demonstrate:

- Experience with systems for removing boats from the water for cleaning and maintenance;
- Familiarity with challenges of building, operating and maintaining infrastructure in remote communities.
- An understanding of the businesses, agencies, and organizations involved in marine services around Haida Gwaii considered an asset;
- Experience working with First Nations considered an asset.

How To Apply

Please submit by November 14th, 2022 a project proposal that outlines the proposed project approach, name of consultants, qualifications, and fees and expense projections. Extensions to the submission timeline may be granted if there are insufficient applications.



Send proposals to:

Niisii Guujaaw
Program Manager, Marine Planning Program
Secretariat of the Haida Nation
Email: mpp.pm@haidanation.com
Phone: (250) 559-4468
Please copy fkilburn@mappocean.org

DEADLINE FOR APPLICATIONS: November 14, 2022 at 4:30pm.