

Agency: Commerce, Community and Economic Development**Grants to Municipalities (AS 37.05.315)****Grant Recipient: Hooper Bay****Project Title:****Project Type:** Planning and Research**Hooper Bay - Small Boat Harbor****State Funding Requested: \$10,128,725****House District: 38 / S**

Future Funding May Be Requested

Brief Project Description:

Design, engineering, and construction of the small boat harbor for the community of Hooper Bay

Funding Plan:

Total Project Cost: \$10,128,725

Funding Already Secured: (\$0)

FY2015 State Funding Request: (\$10,128,725)

Project Deficit: \$0

*Funding Details:**The state provided a total \$430.0 (\$230.0 in FY11 and \$200.0 in FY12) for preliminary reconnaissance work on the ways and costs to build a small boat harbor.***Detailed Project Description and Justification:**

The community of Hooper Bay has a population of 1,158 (per 2009 DCCED Certified Population), and is located in the Wade-Hampton Census District. Most employment is seasonal with little income-producing activity during the winter. Residents of Hooper Bay rely on air and water transportation. Barge lines deliver shipments of fuel and other bulk supplies throughout the summer. A fishing dock is available. Skiffs are used during summer for local transportation.

Economic development opportunities for the community center around improving seafood development and improved marine transportation servicing. For example, Hooper Bay is included in the Coastal Villages Region Fund Community Development Quota (CDQ). The CDQ's goal is to promote fisheries-related economic development in western Alaska. Coastal Villages Seafood, Inc., processes halibut in Hooper Bay. There are plans to construct a fisheries support center to provide boat storage and a place to sell fishing-related goods.

Expansion of the boat harbor would provide long term economic opportunity for Hooper Bay to accommodate larger fishing vessels and improved loading facilities for supply barges. This would provide more opportunity to achieve economies of scale with larger supply barges, more seafood processing opportunities, and larger fishing vessel servicing jobs.

The Municipality of Hooper Bay has begun initial reconnaissance work. An RFP process has selected an engineering firm (HDR) to start preliminary work. This has included a limited reconnaissance report on ways and costs to build a small boat harbor, and a limited reconnaissance report on a barge landing feasibility. These reports will be used to try and leverage project funds from the US Army Corps of Engineers.

Given the average size of boats in Hooper Bay, this project assumes fitting 20 vessels per acre of water into a 2-acre

in-water facility dredged to a depth of 6 feet with surrounding ground elevation at +4 feet. This would require movement of 33,000 yards of material. The project would include a breakwall 500 feet in length (imported material).

The funding for this project can be phased depending upon funding availability.

Cost Breakdown Summary

Mobilization = \$1,500,000

Ancillary Items (surveying, geotech) = \$300,000

Equipment = \$30,000

Materials = \$348,291

Subtotal = \$2,178,291

Fill Material = \$5,613,037

Subtotal = 7,791,328

Contingency (30%) = \$2,337,397

Project Total = \$10,128,725

Project Timeline:

Design and engineering will take approximately 16 - 18 months, commencing in the Fall of 2013. Construction would take 4 months, and would occur during the next available summer construction season following completion of engineering and permitting.

Entity Responsible for the Ongoing Operation and Maintenance of this Project:

Municipality of Hooper Bay

Grant Recipient Contact Information:

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Has this project been through a public review process at the local level and is it a community priority? Yes No