

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 - Boat Harbor Landing Geotechnical Drilling & Reconnaissance

State Funding Requested: \$1,750,000**House District: 39 / T**

Future Funding May Be Requested

Brief Project Description:

Survey of the small boat harbor area by collecting wave information, conducting geotechnical drilling, and preparing necessary reports to pursue US Army Corps of Engineers project funding.

Funding Plan:

Total Project Cost:	\$1,750,000
Funding Already Secured:	(\$0)
FY2012 State Funding Request:	<u>(\$1,750,000)</u>
Project Deficit:	\$0

Funding Details:

In FY11, the state provided \$230.0 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 with state funding from last year. An RFP process has selected an engineering firm (HDR) to start preliminary work: 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.

Hooper Bay lacks some of the baseline data needed to really make a complete report. There is little data on wave heights and storm events. There is little survey data. Geotechnical data of the area off shore of the beach is also lacking. This project will also need to obtain bathymetry of the beach and offshore area where a potential barge landing could be built. The current working concept is a barge landing similar to Nome.

Funding requested would be broken down as follows:

Survey of the small boat harbor area = \$50,000
 Collect wave information = \$100,000
 Conduct geotechnical drilling in area of barge landing = \$100,000
 Drilling barge (30 days x \$50K per day)= \$1,500,000

Based on information from a geotechnical drilling firm about this type of field work, drilling from the winter ice will cost approximately \$100,000. However, if ice conditions are not suitable over a sustained period of time, a barge for the drilling rig will have to be brought to the site for an estimated period of 30 days minimum at an additional cost about \$50K per day.

Project Timeline:

All survey and geotechnical drilling will occur in 2011 and into Spring 2012.

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

Municipality of Hooper Bay

Grant Recipient Contact Information:

Name: Bosco Olson
 Title: City Administrator
 Address: Box 29
 Hooper Bay, Alaska 99604
 Phone Number: (907)758-4311
 Email: boscoolson@yahoo.com

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

City of Hooper Bay
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Ph (907) 758-4311
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Representative Neal Foster
State Representative
Juneau, Ak

re: City Hpb Capital Request Priority

Dear Representative Foster,

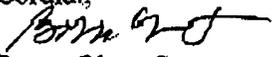
The City of Hooper Bay (City) is the Municipal Governing body for the Community of Hooper Bay.

The City's Capital Request Priority for this session is : #1 Geo Tec Drilling, and #2 Hooper Bay Lease Facility.

On behalf of the Community of Hooper Bay, the City sends their best wishes and keep up the good work that your office is doing for all your constituents.

Quyana for the assistance,

Cordial,


Bosco Olson Sr
City Administrator



SEA LION CORPORATION

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Hooper Bay, Alaska 99604

907-758-4015/4415 - Telephone

907-758-4815 - Fax Line

April 13, 2011

The Honorable Neil Foster,

Alaska State Representative

Reference: Hooper Bay Boat Harbor and Barge Landing

Dear Representative Neil Foster

Sea Lion Corporation is an Alaska Native village corporation as established pursuant to the Alaska Native Claims Settlement Act for Hooper Bay village.

Most of all remote villages households' primary means of support is the subsistence activities of harvesting wildlife and fish and it is the most viable and sustainable economic resource. Water transportation continues to be a vital infrastructure to engage in this gainful employment.

Conversely, air transportation is the life support and the most reliable means of access for many; although it is subsidized; for one, it remains uneconomical for air shipment for virtually all goods out of Anchorage. This brings us to consider exploring ways and means to combine the basics of these two transportation system in remote Alaska. The State of Alaska funding to complete Hooper Bay Barge landing reconnaissance would allow us to find alternative means to distribute goods and bulk products at the same time, create, promote and support economic development in Wade Hampton County.

We have an opportunity to replicate what Anchorage has done; that is, many goods could be shipped in locally by water and distributed by air to other remote Alaska communities. We have a fledgling Bering Sea commercial fishing and work funded by this project would benefit the surrounding coastal region by allowing means to provide proper support by the industry and encourage investment by locals to gainful take part. For these few important reasons, please work to get Barge landing funds to this district.

Myron P, Naneng, Sr. President/ Chairman Sea Lion Corporation

Sincerely,

William Naneng, General Manager

Sea Lion Corporation