Agency: Commerce, Community and Economic Development

Grants to Named Recipients (AS 37.05.316)

Grant Recipient: Marine Exchange of Alaska

Federal Tax ID: 920173630

Project Title:

Project Type: New Construction and Land Acquisition

Marine Exchange of Alaska - Marine Exchange Building

State Funding Requested: $1,000,000

House District: Statewide (1-40)

Future Funding May Be Requested

Brief Project Description:

Design and begin site work on a permanent, appropriate building for the Marine Exchange of Alaska.

Funding Plan:

Total Project Cost:	$5,750,000
Funding Already Secured:	($750,000)
FY2014 State Funding Request:	($1,000,000)
Project Deficit:	$4,000,000

Funding Details:

The City & Borough of Juneau has agreed to provide land near the MXA's current rental space to construct the building.

Detailed Project Description and Justification:

Marine Exchange of Alaska (MXAK) provides vessel tracking, monitoring, and safety services to the maritime industry, including cruise ships, cargo vessels, drill rigs, fishing boats, tugs, industry support vessels, and pleasure craft. It has proved instrumental in reconstructing events leading to accidents and in preventing future incidents.

MXAK also provides space and power at its automated tracking sites for publicly available weather stations and other essential infrastructure.

The exchange's central hub is currently located in cramped rental space poorly suited to its statewide mission. The City & Borough of Juneau is interested in co-locating its Docks & Harbors Department central office with the exchange in a new building and has designated land for that purpose. If MXAK receives grants to fund construction, it will own the building and lease space to the city for a ground floor museum and the second floor Docks & Harbors offices.

$1,000,000 will pay for planning, design, and site preparation for the new building.

MXAK serves cruise ships and their passengers and enhances the safety of interstate commerce. The Exchange helps cruise ship companies with their compliance vessel position report requirements and provides a safety network that helps identify and track response resources in the event of a cruise ship emergency. This project is appropriate for CPV excise taxes under state and federal law.

Project Timeline:

Design and permitting can be complete by spring of 2014.

Page 1

For use by Co-chair Staff Only:

$1,000,000
Approved

Contact Name: Jesse Kiehl
Contact Number: 465-6827

2:01 PM 5/9/2013

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

Marine Exchange of Alaska

Grant Recipient Contact Information:

Name: Ed Page
Title: Executive Director
Address: 1000 Harbor Way, Suite 204
                         Juneau, Alaska 99801
Phone Number: 463-5078
Email: edpage@mxak.org

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

For use by Co-chair Staff Only:

Contact Name: Jesse Kiehl
Contact Number: 465-6827

2:01 PM 5/9/2013

24 February 2013

From: Captain Ed Page, Executive Director, Marine Exchange of Alaska

To: Senator Dennis Egan

Subj: Funding Request

The non-profit Marine Exchange of Alaska (MXAK) requests State of Alaska financial support to build the Alaska Maritime Center that will accommodate MXAK's 24 hr Maritime Operations Center, an Alaska Maritime Museum on the ground floor and the Port of Juneau on the second.

With State, federal and marine industry funding and support MXAK has in a short period of 12 years has developed on the world's largest and most comprehensive vessel tracking systems and maritime safety net that has proven to be an invaluable asset to the State of Alaska, the Coast Guard, NOAA, FAA, Army Corps of Engineers, the maritime community and all Alaskans.   With over 95 marine safety/vessel tracking stations extending from Ketchikan, west to Adak and north to Barrow, MXAK is providing a system that is aiding safe, secure, efficient and environmentally sound maritime operations for this nation's largest maritime State.

MXAK was established in Juneau in 2000 and with marine industry, State and Coast Guard funding has applied state of the art and internationally adopted Automatic Identification System (AIS) and satellite vessel tracking systems to enhance maritime safety in Alaska. MXAK's 24 hour operations center monitors and acts on MXAK's extensive vessel tracking system that provides security alerts, notices of infractions of environmental protection measures, potential collisions between vessels and aircraft on landing approaches in reduced visibility, search and rescue alerts and other maritime emergencies. MXAK is presently expanding the network and adding weather sensors and search and rescue capabilities to their "Marine Safety Sites" and is playing a major role in the assessment and monitoring of maritime activity in the Arctic.

A long term goal of MXAK shared by many, has been the establishment of an Alaska Maritime Museum that tells the story of our diverse maritime community and provides the catalyst for Alaska youths to consider pursuing maritime careers.   The ground floor of the Alaska Maritime Center will accommodate the Alaska Maritime Exhibit.

The present location of the MXAK's offices and operations center are inadequate for the organization and do not provide a safe and secure location for hosting the servers, databases, communications systems and 24 hour watch that ingests and monitors vessel traffic data throughout the U.S.   The City of Juneau has identified and offered MXAK at no cost waterfront property near the Juneau/Douglas Bridge that will become a park and the terminus of the community's sea walk. An artist's rendition of the park and Alaska Maritime Center are attached.

To initiate the building of the Alaska Maritime Center $500,000 in FY2014 budget is requested to pay for the engineering design, soil analysis, identification of building materials, cost estimates and plans to construct the estimated $5M three story, 10,000 square foot building.

MXAK's POC: Captain Ed Page, USCG (Retired)   907-463-5078, edpage@mxak.org

Alaska Maritime Center
September 2012