

**Agency: Commerce, Community and Economic Development****Grant Recipient: Ketchikan****Federal Tax ID: 92-6000082****Project Title:****Project Type: Maintenance and Repairs**

# Ketchikan - Berths I & II Replacement Project

**State Funding Requested: \$12,000,000**  
One-Time Need**House District: 1 / A****Brief Project Description:**

Project will fund the replacement of deteriorating Cruise Ship Berths in Ketchikan.

**Funding Plan:**

Total Project Cost:	\$26,000,000
Funding Already Secured:	(\$14,000,000)
FY2012 State Funding Request:	<u>(\$12,000,000)</u>
Project Deficit:	\$0

*Funding Details:*

State funding in the amount of \$16,000,000 has been received over the past three years, \$2,000,000 of which has been used to fund interim repairs.

**Detailed Project Description and Justification:**

Project will fund the replacement of deteriorating cruise ship berths in Ketchikan. The Port of Ketchikan recently determined that there is an immediate need to expend \$26,000,000 to replace the wooden sections of Berths I and II, which are exhibiting advanced stages of structural deterioration. Following a dive survey in the fall of 2007, emergency repairs were performed over the winter at a cost of \$1,959,565 to reopen the docks to tour bus traffic for the 2008 season. A second dive survey was conducted in the fall of 2008 and additional repairs were performed at a cost of \$396,453. A third dive survey was performed in the fall of 2009 and additional repairs were performed at a cost of \$264,220. PND Engineers, Inc. of Seattle has been retained to design a four-year project to replace the berths at an estimated cost of \$26,000,000.

The structural deterioration of Berths I and II has become a critical issue for the community. These docks are essential to the continuing health of the local economy and must be replaced with modern and safe facilities. Given the decline of the timber and fishing industries in Southeast Alaska, tourism has become the mainstay of Ketchikan's local economy. In 2008 over 935,000 cruise ship passengers arrived in Ketchikan with over half of them disembarking at either Berth I or Berth II. In 2009 that number increased to over 940,000. The total number of passengers decreased to just under 829,000 in 2010 due to several lines pulling ships from the market during the head tax dispute; however, the passenger count is expected to rebound slightly in 2011 and markedly in 2012 as ships are scheduled to return to the market.

In their current condition, the wooden portions of Berths I and II have required repairs in excess of \$3,000,000 over the past three winters to restore weight limits adequate for emergency vehicles and tour buses to be able to operate on the docks. Continued preservation of the wooden portions of the docks does not constitute a cost effective solution as similar off-season repairs will be necessary almost every year.

In addition to having strong support within the community, the Alaska cruise ship industry has also advocated for replacing

the berths as soon as possible.

The City has initiated plans to begin replacement of the remaining wooden portion of the docks with steel piles and concrete decking following the 2011 cruise ship season. The project is planned for four phases over the off-seasons of 2011/2012, 2012/2013, 2013/2014 and 2014/2015 with the goal of having all of the work completed by May 2015. The following is a brief summary of the four construction phases and the corresponding cost estimates.

Final design of Phase I has been completed, the Corps permit has been approved and the invitation for bids is scheduled for release in March 2011. State funding in the amount of \$16,000,000 has been received over the past three years, \$2,000,000 of which has been used to fund interim repairs.

The City of Ketchikan is seeking an additional \$12,000,000 in Commercial Passenger Vessel tax revenues or from other sources, in order to complete the funding package that is necessary to bring this critically important project to fruition. The project is supported by the cruise industry and is a top community priority.

### Project Timeline:

Phase Description	Schedule	Cost Estimate
I Replacement of wooden portion of Berth II from Dock St to KVB	Winter 2011/2012	\$6,600,000
II Replacement of wooden portion of Berth II from KVB to Front St Ext	Winter 2012/2013	\$5,400,000
III Replacement of wooden portion of Berth I along Front St Ext	Winter 2013/2014	\$8,000,000
IV Replacement of upland amenities on new sections of Berths I & II	Winter 2014/2015	\$6,000,000
Total		\$26,000,000

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

The City of Ketchikan

### Grant Recipient Contact Information:

Name: Karl R. Amylon  
 Title: City Manager/KPU General Manager  
 Address: 334 Front Street  
 Ketchikan, Alaska 99901  
 Phone Number: (907)228-5603  
 Email: karla@city.ketchikan.ak.us

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

# City of Ketchikan, Alaska

## Berths I and II Replacement Project

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**Owner:** City of Ketchikan  
334 Front Street  
Ketchikan, Alaska 99901

**Contact:** Karl R. Amylon, City Manager  
(907) 228-5603  
karla@city.ketchikan.ak.us

**Start of Construction:** 2011  
**Estimated Cost:** \$26,000,000  
**FY 2012 Funding Request:** \$12,000,000

**Priority Ranking:** 3



Port of Ketchikan

### Project Description

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### Project Benefits

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### **Schedule and Cost Estimate**

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### **Funding Request**

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