

Wrangell: Commercial Passenger Vessel Berthing and Power Upgrades

FY2011 Request: \$1,250,000
Reference No: 49053

AP/AL: Allocation
Category: Development
Location: Wrangell
House District: Sitka/Wrangell/Petersburg (HD 2)

Project Type: Renewal and Replacement
Recipient: City of Wrangell
Contact: Jo Ellen Hanrahan
Contact Phone: (907)465-2506

Estimated Project Dates: 07/01/2010 - 06/30/2015
Appropriation: Cruise Ship Related Projects

Brief Summary and Statement of Need:

To design and implement mooring, berthing and power service upgrades at the downtown docks. This will include replacing pilings, installation of a protection system, add a small replacement dock to replace a summer float and pave the tour staging area. This program contributes to the department's mission of promoting a healthy economy and strong communities by providing economic growth in the communities it serves.

Funding:	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	Total
CPV Tax	\$1,250,000						\$1,250,000
Total:	\$1,250,000	\$0	\$0	\$0	\$0	\$0	\$1,250,000

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Additional Information / Prior Funding History:

None.

Project Description/Justification:

The Cruise Ship Dock is a T-shaped dock located at the north end of downtown. An underwater survey completed in 2003 reported that the dock was in fair condition, but in need of major repairs as soon as possible to prolong its useful life. Six years later, the facility is in need of major repairs and upgrades.

All the support pilings need to be re-treated to prevent further corrosion. The concrete decking surface needs major repair. Most of the creosote fender pilings, which are part of the energy absorption system, need to be replaced. A cathodic protection system will need to be added to the newly treated non-galvanized steel pilings which will extend the life of the support pilings. Many of these upgrades are necessary to meet Coast Guard safety requirements.

This project is a major rehabilitation of Wrangell's only cruise ship dock and will extend the life of the dock at least 20 years. The dock is a critical infrastructure component and an important economic

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development activity for the community. Without this facility, cruise ships will have to anchor off shore and lighter passengers to shore. Wrangell is struggling to attract and keep the 900 foot cruise ships calling in port, further disadvantages will occur if the dock is unusable for mooring.