

# Project Title: Haines Borough - Port Chilkoot Dock Improvements - Fenders and Camel System

**TPS Number:** 68176

**Priority:** 7

**Agency:** Commerce, Community and Economic Development  
Grants to Municipalities (AS 37.05.315)

**Grant Recipient:** Haines Borough

**FY2025 State Funding Request:** \$1,174,915

One-Time Need

## Brief Project Description:

The Haines Borough urgently seeks funding to repair and replace worn-down and eroded fenders on Port Chilkoot Dock.

## Funding Plan:

Total Project Cost:	\$1,174,915
Funding Already Secured:	(\$0)
FY2025 State Funding Request:	<u>(\$1,174,915)</u>
Project Deficit:	\$0

## Explanation of Other Funds:

We are seeking excess CPV funds to pay for this project.

## Detailed Project Description and Justification:

Following the conclusion of the 2022 cruise ship season, a comprehensive evaluation was undertaken by representatives from cruise ship organizations, alongside the Haines Borough Harbormaster, Manager, and Mayor, to assess the condition of the Port Chilkoot Dock. The findings revealed critical deficiencies requiring immediate attention to ensure the continued safety and integrity of the dock infrastructure. Specifically, it was determined that the fender timbers and shock-absorbing "donuts" (installed in 1995), which serve as vital protective measures against ship impacts, have experienced significant deterioration and are in urgent need of replacement. The 12 x 12 fenders, having worn down over time, and the detachment of the donuts pose potential risks to both the dock and visiting vessels.

In response to these findings, a project has been proposed to address the identified deficiencies effectively. This project entails the complete replacement of all fender timbers, coupled with the repositioning of energy absorbers to optimize their effectiveness in mitigating impact forces. Furthermore, proactive measures will be implemented to enhance the longevity and resilience of the dock's fenders by incorporating anodes into the steel structure, thereby protecting against corrosion and erosion.

By undertaking these necessary repairs and enhancements, the Port Chilkoot Dock will be fortified to withstand the rigors of maritime operations, ensuring the safety of both the dock infrastructure and visiting cruise ships. This commitment to proactive maintenance underscores our dedication to upholding the highest standards of maritime safety and infrastructure management within the Haines Borough.

## Project Timeline:

May 2024 - project out to bid  
June 2024 - project award  
September 2024- Construction begins  
January 2025- Construction complete

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

Haines Borough

**Grant Recipient Contact Information:**

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**This project has been through a public review process at the local level and it is a community priority.**

Port Chilkoot Dock Improvements - Fenders and Camel System



ROM Budget Estimate

January 10, 2023



Item Description	Units	Quantity	Unit Cost	Amount
Mobilization	LS	All Req'd	15%	\$120,539
Demolition and Disposal	LS	All Req'd	\$40,000	\$40,000
Replace Existing Camel Log System	LS	All Req'd	\$50,000	\$50,000
Refurbish Existing Fender Panels	LS	All Req'd	\$680,000	\$680,000
Supply and Install Fender Panel Anodes	EA	32	\$900	\$28,800
<b>ESTIMATED CONSTRUCTION BID PRICE</b>				<b>\$919,339</b>
<b>Contingency (10%)</b>				<b>\$90,095</b>
<b>Design &amp; Contract Documents (10%)</b>				<b>\$90,095</b>
<b>Contract Administration and Construction Inspection (8%)</b>				<b>\$75,386</b>
<b>TOTAL RECOMMENDED PROJECT BUDGET</b>				<b>\$1,174,915</b>