

**Alaska Railroad: Seward Dock Replacement**

**FY2020 Request: \$3,100,000**

**Reference No: 62613**

**AP/AL:** Appropriation  
**Category:** Transportation  
**Location:** Seward  
**Impact House District:** Kenai Areawide (HD 29-31)  
**Estimated Project Dates:** 07/01/2019 - 06/30/2024

**Project Type:** Renewal and Replacement  
**House District:** Kenai Areawide (HD 29-31)  
**Contact:** April Wilkerson  
**Contact Phone:** (907)465-2506

**Brief Summary and Statement of Need:**

The existing Alaska Railroad dock in Seward is anticipated to no longer be usable by 2023 or 2024. Permitting, engineering, and construction of a new passenger dock is expected to take nearly 5 years. Time is of the essence to initiate the replacement of this critical asset to the Alaska tourism industry.

<b>Funding:</b>	<u>FY2020</u>	<u>FY2021</u>	<u>FY2022</u>	<u>FY2023</u>	<u>FY2024</u>	<u>FY2025</u>	<u>Total</u>
1206 CPV	\$3,100,000						\$3,100,000
Tax							
<b>Total:</b>	\$3,100,000	\$0	\$0	\$0	\$0	\$0	\$3,100,000

<input type="checkbox"/> State Match Required	<input 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
<u>One-Time Startup:</u>	0	
<b>Totals:</b>	0	0

**Prior Funding History / Additional Information:**

Sec1 Ch1 SLA2017 P2 L26 SB23 \$300,000  
 Sec1 Ch1 SLA2017 P2 L29 SB23 \$1,200,000

**Project Description/Justification:**

The existing Seward Passenger Dock was constructed as a freight dock in 1966 at the head of Resurrection Bay. The 147,000 sf pile supported dock includes two berths and a 26,000 square foot terminal building that has been converted for the processing of passengers and baggage. The dock is over 50 years old, and has reached the end of its useful life. Despite the planned ongoing annual investment of \$500,000 to \$1,000,000 by the Alaska Railroad requested via this project, the dock is anticipated to no longer be usable by 2023 or 2024. Permitting, engineering, and construction of a new passenger dock expected to take nearly 5 years. Time is of the essence to initiate the replacement of this critical asset to the Alaska tourism industry.

Southcentral Alaska will accommodate over 130 calls by cruise ships in 2018. Although the Port of Alaska (Anchorage) annually accommodates fewer than a dozen calls per year, the predominate turnaround port locations for cross-gulf passenger traffic are in Seward (2 berths) and Whittier (1 berth). These two ports serve as key transfer points for cruise passengers to air transportation, Denali National Park, and other tourism throughout the railbelt and beyond. The Seward Passenger dock accommodates more than 70% of these port calls. Tourism, in terms of cruise passengers to Southcentral, has grown nearly 10%, year-over-year, for the past five years, and is anticipated to

exceed 200,000 people in 2019. Discussions with the cruise industry indicate that while the number of port calls is not projected to increase significantly in the foreseeable future, the size of the cruise ships will continue to increase.

The Alaska Railroad received a Transportation Investment Generating Economic Recovery (TIGER) grant in 2015 for master planning of the Seward terminal. This process took two years and included input from all facility users and the community. During this process, all aspects of the Alaska Railroad Corporation (ARRC) Seward terminal were reviewed and compared to other ports in Southcentral Alaska. The replacement of the passenger dock was identified as the highest priority for the entire Seward terminal. With the remaining life of the passenger dock limited, much attention was given to developing a long-term solution to maintain cruise ship calls in Seward. More than 70 different alternative combinations were considered, including the retrofit of the existing freight docks. These options were set aside due to cost and significant negative impact to existing ARRC freight business. Options that would provide more of a traffic balance between Seward and Whittier were also considered, but were rejected due to the investment cost in a second facility in Whittier combined with the level of congestion for the Whittier tunnel.

The option that provides the best return would include the removal of the current Seward Passenger dock, and replacement with a new floating dock and associated facilities. The anticipated project delivery cost is \$50 million. However, with annual dock revenues to the Alaska Railroad of less than \$3 million over the 4-month tourist season, the capital cost for the dock replacement is well beyond what the revenue would support. In fact, none of the options developed (from \$40 million to over \$100 million) will support the capital investment with expected revenues. With the Whittier dock being underutilized, there is little ability for the Alaska Railroad to increase rates to balance the rate of return.

The Alaska Railroad will continue efforts to keep the existing passenger dock serviceable for another 5-6 years (annual cost of \$500,000-\$1,000,000 million). During that time, the Alaska Railroad will work to gather support for investment in a new passenger dock from cruise agencies, the local community, and the state. With permitting, engineering, and construction of a new passenger dock expected to take nearly 5 years, it is important to initiate the replacement of this critical asset to the Alaska tourism industry immediately.

**Estimated Construction Project Costs:**

Calendar Year	Anticipated Cost (2018 dollars)	Description
2019	\$2 million	Engineering / Permitting
2020	\$2 million	Engineering / Permitting
2021	\$30 million	Construction
2022	\$14 million	Construction
2023	\$2 million	Construction

