



# A.J. JUNEAU DOCK, LLC.

P.O BOX 8084, KETCHIKAN, AK 99901 ♦ PHONE: (907) 225-0999 ♦ FAX: (907) 247-6042  
STREET ADDRESS: 1110 JACOBSEN DRIVE; JUNEAU, ALASKA 99801

## MEMORANDUM

TO: CBJ City Manager  
City and Borough of Juneau Assembly

FROM: AJ Dock Operating Committee

SUBJECT: FY17 Marine Passenger Fee Proceeds Project List

DATE: 12/31/2015

The AJ dock has operated in the port of Juneau since 2004 and has accumulated projects that qualify for appropriations from Marine Passenger Fee proceeds collected from passengers/vessels using the port facility. Below are background information and a brief summary of these projects that benefit the passengers and vessels at this facility.

### BACKGROUND

In 2015 the AJ dock received: **329,469** "revenue" passengers. CBJ has collected both Marine Passenger (MPF) and Port Development Fees (PDF) from vessels calling this facility. Since the dock has been constructed the AJ dock in the port of Juneau has received **3,274,072** cruise ship "revenue" passengers.

The CBJ has collected the following from AJ Dock cruise ship passengers:

**Marine Passenger Fee (MPF) in 2015: \$1,647,345**

**Port Development Fee (PDF) in 2015: \$988,407**

**Total since 2004 MPF: \$16,370,360**

**Total since 2004 PDF: \$8,580,038.20**

**Total of all local head tax revenue to CBJ from AJD to date: \$24,950,398\***

*\*note this does not include \$5 per passenger State Excise Tax revenues to CBJ*

The AJ dock is requesting substantial use of the Marine Passenger Fee proceeds collected from passengers using the AJ dock facility. Following is a list of capital improvement and maintenance/security projects that qualify for funding from the MPF in keeping with the state and federal legal requirements that encumber the use these funds. The projects have been summarized below.

The total request amount is: **\$1,585,400**

Thank you for consideration of this annual request

## **AJ JUNEAU DOCK LLC**

### **CBJ MPF PROJECT REQUESTS**

#### **AJ Security and Safety Training, Equipment, Supplies and Exercises**

This request will fund annual security cost requirements and enhancements to achieve compliance with the US Coast Guard required/approved facility security plan as well as facility safety, spill response, incident management, drills and exercises.

**\$93,800**

#### **Restroom Cleaning and Landscaping Enhancement/Maintenance**

In keeping with city requests at similar facilities the AJ dock requests assistance the cleaning costs of the AJ dock restrooms which are open for public and maintenance.

**\$26,000**

#### **Juneau Port Security and Short-Range Response Boat Operations**

The Department of Homeland Security Port Security Grant Program awarded the AJ dock with a port security and short range response boat that conducts port security patrols, at-sea deliveries to cruise ships in port (many items cannot go over CBJ's docks for security reasons), is designed to accommodate medi-vacs, spill response, salvage response, on-scene coordinator/command and CBP/law enforcement boarding when ships are at anchor or at sea. This request is solely to cover the manning, maintenance and operational expenses related to this vessel.

**\$19,600**

#### **AJ Security and Safety Training, Equipment, Supplies and Exercises**

This request will fund annual security cost requirements and enhancements to achieve compliance with the US Coast Guard required/approved facility security plan as well as facility safety, spill response, incident management, drills and exercises.

**\$93,800**

#### **Dock Barge Maintenance**

This project funds the completion of AJ dock floating barge maintenance for one of two barges at the facility. Both barges are scheduled for dry dock maintenance in 2015/16. This project encompasses: standard under-hull work, zinc replacements, blasting and painting, towing, remove/replace piling collars, bridge raising, disconnecting/connecting electrical and plumbing and installation of temporary navigational beacons (required by US Coast Guard). This is the 2<sup>nd</sup> part of the project. The first barge was funded and completed in the winter of 2015/2016.

**\$330,000**

#### **Graywater Line Sensor Line Solenoid**

The AJ Dock graywater discharge flow and total suspended solids (TSS) monitoring and reporting system continuously provided the data to the Juneau Douglas Wastewater Treatment Plant last year through a radio telemetry system installed with the project (as per CBJ). The TSS monitor has a compressed air scrub cleaning operation that keeps the sensor clear of debris. The small air compressor for this system is located in the system control cabinet. The compressed air line to the sensor has a check valve furnished with

the TSS monitor that prevents graywater from moving up the air line and in to the system control cabinet. Particulates in the graywater from the cruise ships periodically caused this check valve to remain open allowing wastewater to flow into the system control cabinet.

The failure of the check valve damaged the compressor last season and in September the compressor completely failed. This specialized unit needs to be replaced for the plant telemetry system to produce valid data.

In order to improve the reliability of the TSS monitoring system and to prevent back flow of waste water into the system control cabinet, a solenoid valve and water trap need to be added to the air line. Budgetary cost of materials and labor for these improvements and the replacement of the compressor is estimated to be:

**\$11,000**

### **AJ Shuttle Covered Area**

This project is similar to and will complement the CBJ covered area project completed in 2014 at the Columbia Lot and is not dissimilar from the much larger covered area at the South Franklin Dock funded by CBJ. This covered area would be located at the AJ dock side of the AJ Shuttle mass transit route. The purpose is to provide a covered area for cruise ship passengers waiting to board the shuttle or returning from downtown. The cost includes construction, the steel structure, safety glass panels, curb and gutter modification for improved bus loading and ADA access, lighting, security gate enhancement, shuttle/info booth, engineer/architect fees.

**\$805,000**

### **AJ Terminal Project**

Since the AJ Dock was originally constructed a footprint and plan for a future Terminal building has been in place. In 2015 a mid-size cruise ship used the AJ facility as a turn-around or home port for passengers and a significant amount of stores. The "turn" (passenger screening, U.S. Customs inspection, luggage screening, stores inspection, and passenger verification/check-in) was conducted mostly in the open since there is no enclosed facility at any Juneau facility to serve as a terminal operation. This request is to begin the architectural and engineering work required for this multi-year project. Early cost projections are estimated at \$350/square foot. This structure would be a pass-through for passengers and crew in a secure facility where security screening and information is provided out of the weather. Access to shuttles would be directly outside the building. Tours would assemble indoors and directly access the covered tour staging area from the terminal. Initial architectural review suggests that 60% of the structure would be a direct benefit to passengers at the AJ facility thus qualifying for Marine Passenger Fee proceeds. This request would support design, permitting and engineering required for the project.

**\$300,000**