



December 31, 2015

Kim Kiefer  
City Manager  
155 S Seward St.  
Juneau, Alaska 99801

Dear Kim:

Please accept this as the proposed list of projects at Franklin Dock for funding consideration from Marine Passenger Fee proceeds.

**Dock Security**

Security exercises and training for all personnel with security related duties and security- related expenses, along with security personnel enclosures/equipment to achieve compliance with U.S. Coast Guard required/approved security plan.

\$85,000

**Restroom Cleaning and Maintenance**

This includes restroom cleaning, maintenance, repairs and supplies for cruise passenger/public restrooms on a twice-per-day cleaning basis.

\$25,000

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**Dock Maintenance and Refurbishment**

Continue replacement of final 12" x 12" wooden security and safety bull rails along dock where they have been worn and damaged over the years. This is a continuation of a project which was started last year.

Pressure wash and patch/paint and smooth all slip/trip hazards on dock surface and re-fill with composite to avoid future cracking, breaking and formation of divots. Repaint surface and apply slip-resistant grout to provide safe and slip-proof pedestrian access. Re-galvanize safety and security barriers. Repair/replace indoor/outdoor carpet on passenger walkway to address same pedestrian/access/safety concerns.

\$29,000

### **Dock Maintenance – TSS Wastewater Monitoring System upgrade**

The South Franklin Street Cruise Ship Dock graywater discharge flow and total suspended solids (TSS) monitoring and reporting system was constructed last year at the request of the CBJ Public Works Department. The system continuously provided key data to the Juneau Douglas Wastewater Treatment Plant through a radio telemetry system installed with the project. 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.

In order to improve the reliability of the TSS monitoring system, allowing data to be transmitted to the wastewater plant as CBJ requires, 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 are included.

\$6,500

### **Tugs used at Franklin Dock**

Discussions took place between Franklin Dock Enterprises, the CBJ Assembly, and CBJ Port Director (John Stone at the time) during the planning phase (2010-2011) for the City's 16B dock project which is currently under construction.

The two floating docks (16B) to be constructed are adjacent to the Franklin Dock. The placement of the floats (specifically the new Cruise Terminal float due to be completed May, 2016) could/will adversely impact vessel approaches to and departures from the Franklin Dock under certain weather and traffic conditions. In these cases, it may be necessary for the vessel using the Franklin Dock to utilize a tug assist in order to preserve the safety and security of the said vessel and other vessels/dock structures in the harbor.

During the aforementioned meetings, Docks and Harbors and the Assembly agreed to fund tug use at the Franklin Dock which is necessary as a direct result of the placement of the new 16B docks/floats. When due to weather, traffic, currents, etc. and in conjunction with the new 16B project placement, it is necessary to utilize a tug assist on arrival or departure from the Franklin Dock, the CBJ agreed to allocate marine passenger fees to pay for this service. This would ensure that ships and/or dock owner would not be required to incur tug costs which had not been necessary prior to the construction and placement of 16B.

(NOTE: A tug use agreement will be finalized between the CBJ and Princess Cruises/Franklin Dock towards this intended reimbursement.)

\*\$97,860