

## Top Petersburg Borough Projects FY 2023

## Reviewed and approved in a public meeting February 22, 2022, by the Petersburg Assembly

- 1. Achieve construction ready status for a replacement hospital for the Petersburg Borough by completing the conceptual design, site selection and permits, geotechnical analysis, and final design documents at an estimated cost of \$16.2M. \$8M of this is currently included in the FY22 appropriations bill approved in the Senate.
- 2. Marine Transportation Access Improvements for the Borough As an island community, transportation for people, goods and services is heavily reliant on water transportation. Reductions in State support of the Alaska Marine Highway System (AMHS) has resulted in reduced services and severe impacts on residents and commercial enterprises. The Petersburg Borough Assembly has prioritized several marine access improvement projects to facilitate growth in our local economy and support for the residents.
  - a. Expansion and improvements for the Banana Point Boat facilities that improves transportation of goods and passengers between Petersburg and other communities in Southeast Alaska. \$2.0M
  - b. Dock, ramp, and floats for Papke's Landing Facility to improve transportation for off island residents and hunting and fishing lodges in the area. \$4.0M
- 3. Addition of ADA ramps for the South Harbor to help facilitate easier access to the main Petersburg commercial district for visitors and residents, \$3.0M.
- 4. Development and hard surface paving for the Airport (Petersburg) Bypass Road. Widen road to achieve two 12' lanes, provide base course and pave with 3" asphalt. Paving to extend from Haugen Drive/Quarry Road intersection to Hungerford Hill and on to Mitkof Highway. Rough construction cost \$2.2 million. Survey/Engineering \$200,000. Permitting \$100,000. Total cost \$2.5M.
- 5. Scow Bay Boat Haul out and wash down facility Development of a small vessel haul out and work yard for use by commercial fishing, sport/tour/charter, and private recreational vessels. Improvements include replacement of a deteriorated and inadequate ramp for hauling boats in and out of the water, vessel washdown pad, and water, sewer and electrical service-related improvements are also needed. Engineering is 35% complete, with a total estimated cost of approximately \$8.0M.
- 6. Water Treatment Plant Clear Well Replacement Project will replace a 250,000 gallon open top steel tank that is used to store treated and filtered water that is utilized for backwashing the plant filter bays. The project will replace the 50-year-old tank with a new covered tank at the same site to ensure efficient, sanitary operations at the water treatment plant. Temporary means of storing backwash water will also be a part of the project. Cost estimated at \$2 million.

- 7. Sandy Beach Road Water Main Replacement This project will replace approximately 3.5 miles of ductile iron water main that is deteriorating. The main was installed in the 1980's and has experienced isolated failures due to pipe corrosion issues. The project will replace the existing water main with HDPE piping and patch all disturbed asphalt during the work. Estimated cost is \$8 million.
- 8. Pump Station 4 Force Main Replacement This project will replace a 1000' long wastewater force main that has been corroded due to tide water influences. The project will reroute the force main to higher ground in an undeveloped right of way and upgrade the pump station to replace aged and obsolete pumps. Estimated cost is \$2 million.