

**CITY OF KODIAK
RESOLUTION NUMBER 2024-05 (SUB)**

**A RESOLUTION OF THE COUNCIL OF THE CITY OF KODIAK ADOPTING
THE STATE SUPPORTED ISSUES LIST AND FISCAL YEAR 2025 STATE CAPITAL
IMPROVEMENT LIST**

WHEREAS, the City of Kodiak uses a Capital Improvements Program planning process to identify the capital improvement project needs of the community; and

WHEREAS, this identification and planning process plays a vital role in directing the City's administration and is utilized as a long-range planning and policy-setting tool for City infrastructure maintenance and enhancement; and

WHEREAS, the City of Kodiak is committed to paying its way to the greatest extent possible, but the cost of some of the City's capital project needs are greater than the resources available locally; and

WHEREAS, the Kodiak City Council has identified and prioritized capital improvement projects for submission to the Alaska State Legislature and Governor for funding consideration due to their significance and/or magnitude; and

WHEREAS, the City of Kodiak relies upon the State of Alaska's legislative and matching grant programs and the Community Assistance Program to continue to keep its economy strong.

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Kodiak, Alaska, that the following infrastructure replacement/improvement projects and issues are considered of primary importance and are hereby adopted as the City of Kodiak's FY2025 State capital improvement project and issues list:

FY 2025 City of Kodiak Prioritized State Capital Project List

1. St. Herman Harbor Infrastructure Replacement. (Phase I & II) \$11,500,000

St. Herman Harbor (SHH) was built by the State of Alaska in 1982 and has been a vital facility for Kodiak's large and diverse commercial fishing, logistics, and subsistence fleet for over 40 years. The State of Alaska turned over all state owned facilities in St. Herman Harbor to the City of Kodiak in 1999. The facility provides safe moorage for more than 400 vessels from local, other Alaskan communities and the West Coast. With the exception of a few minor upgrades over the years, and annual maintenance the original float system is beyond its useful life and is in need of replacement.

The proposed project would result in the reconstruction of St. Herman Harbor with the replacement of most of its float system in four phases. Currently, the harbor has been losing use of one dock per year due to aging and the saltwater elements, and increased storm activity, both in frequency and severity. Any dock loss results in 2 vessel berths along with the revenue generated for the harbor. This rate of failure is likely to increase in future years as the existing docks further deteriorate. The latest inspection report shows many portions of the facility are

in very poor condition. The forty-year old float systems suffer from failing pilings, concrete decking, rotting walers and bullrails, and an outdated electrical system. These floats contain aging electrical pedestals, fire suppression lines, safety ladders and supply potable water lines.

In 2022, the City contracted with PND Engineers, Inc. (PND) to prepare a St. Herman Harbor Planning and Scoping Report that includes concept harbor layouts, cost estimates and construction phasing recommendations. The harbor replacement is scheduled in four phases, with the City funding of \$1,900,000 to begin the project.

In 2023, Turnagain Marine Construction was awarded a competitive contract to complete preliminary design and environmental permitting for the harbor reconstruction with an estimated completion of early 2026. The City is requesting \$11,500,000 to complete the first two phases.

Phases III & IV, scheduled for 2026-2027 to complete the harbor float project is currently estimated at \$40,000,000.

Modernizing and expanding our port infrastructure is critical to remaining competitive in maintaining our status as the largest homeported fishing fleet in the State of Alaska. Waterfront facilities and marine infrastructure are a critical element to the City of Kodiak and the State of Alaska, supporting a large portion of the City's commerce, industry, transportation, and recreational needs.

2. Waste Water Treatment Plant Facility \$1,900,000

The City of Kodiak Treatment Plant operates under an Alaska Department of Environmental Conservation (ADEC) APDES permit. The first phase of a larger project to upgrade the City of Kodiak Waste Water Treatment Plant was to evaluate the facility for immediate system needs. The last major maintenance upgrade to the facility was in 1999. The condition and evaluation assessment included all major components within the plant interior and exterior, the out-buildings and three aeration basins; including all mechanical equipment needs. Alaska Pollutant Discharge Elimination System (APDES) permitting requirements were included during this assessment. Included in the facility rebuild assessment is the supervisory control and data acquisition (SCADA) system to interface with the 34 sewer lift station pumps and waste treatment at the facility. This facility with its labyrinth of connecting sewer lines, directly serves 2667 City of Kodiak and Kodiak Island Borough households and commercial businesses. The Treatment Plant also serves the U.S. Kodiak Coast Guard Base and the Pacific Spaceport Complex indirectly with our certified laboratory testing and waste disposal; as well as, NOAA vessels, the Alaska Marine Highway vessels and the expanding cruise ship industry stopovers in our Kodiak Harbors.

The City of Kodiak is requesting Federal funding in the amount of \$1.9M to begin design efforts leading to the construction of this critical infrastructure Waste Water Treatment Plant project that will support the wastewater needs of the community for the next twenty years.

3. New Fire Department Emergency Response Vehicle \$2,350,000

The City of Kodiak has an important request to replace a critical need fire suppression vehicle, the City's lone ladder truck. The current vehicle is twenty-three years old and the industry standard requirements subject this aging ladder truck to complete inspection each year, beyond 20 years to certify its continued use. This requires an annual U.L. certified inspector/inspection, not available on Kodiak Island to continue fire protection of our schools, and seafood processors our tallest buildings in the community. The age of the apparatus also corresponds to increased maintenance needs. Some of the systems built-in to the apparatus are no longer supported causing increased difficulty and cost to maintain the apparatus in a 'ready' state.

The primary purpose of this 105' foot ladder truck is used for fire suppression of the shoreside seafood processor plants which have vehicle access from the upland side. The need to reach out over the buildings or any other multi-level buildings provides critical suppression and rescue capabilities when many lives are at risk. This unique vehicle also serves as the high-angle rope rescue platform for emergency calls over vertical terrain.

4. Russian American Magazin (RAM) Roof Replacement \$950,000

The City of Kodiak is seeking a Legislative Grant in the amount of \$950,000 for improvements to the oldest building in Alaska. The City owns the Russian American Magazin (RAM), a National Historic Landmark building and the home to the Kodiak History Museum since 1967. Not only is the RAM the oldest in Alaska, it is the oldest documented log structure on the west coast of North America and the earliest built Russian structure in the United States.

In March 2022, in partnership with the City, National Park Service and the Kodiak History Museum, a Historic Structure Report (HSR) of the RAM was completed and it addresses management goals for rehabilitation and care of the site. The purpose of the report was to document building development, evaluate current conditions and provide treatments for rehabilitation based on anticipated uses.

One of the top priorities identified in the HSR included drainage improvements and a re-roofing project. During the development of the HSR, a grant was awarded to fund 35% of the roofing replacement design. The City of Kodiak appropriated \$75,000 in the FY 2024 budget and 100% design documents were received in December 2023.

In September 2023, the structural engineer on the design team made a site visit for the RAM re-roofing project and upon inspection of the foundation under the porch, considerable moisture around the perimeter of the porch and noted the four (4) primary support posts are deteriorating. In his report, he indicated the grade around the perimeter of the porch (and building in general) slopes toward the structure causing water infiltration.

Following a meeting with the design team and the City on November 2, 2023, the group concluded site grading and drainage improvements were needed prior to the re-roofing project. This will ensure the new roof will not be impacted by a deteriorating foundation or any efforts to replace the foundation.

We have received a design proposal for the drainage improvements tentatively scheduled for summer/fall 2024. RAM Roof Replacement project tentatively scheduled for summer/fall

2025. To date, the City will have contributed approximately \$94,000 with general operating funds to design the roof replacement and site drainage improvements.

The City of Kodiak requests State financial assistance in the amount of \$950,000 for the Russian American Magazin roof replacement and drainage improvements project.

5. Transportation Infrastructure Projects \$3,750,000

• **Mill Bay Road Rehabilitation – \$2,000,000**

Bristol Engineering Services Company LLC has completed the City of Kodiak’s Long-Range Transportation Plan. Mill Bay Road is the City’s top priority. This project would remove and replace existing 4-inch asphalt pavement from the intersection of Upper Mill Bay Road to Benny Benson Drive (approximately 1.4 miles or 7400’ in length). Paved width is 34 feet wide. This primary arterial city road provides access to schools, medical services, food and goods supplies, and many other support businesses. The average daily traffic volume is 7,680 vehicles per day.

• **Mission Road Rehabilitation – \$1,750,000**

Mission Road is identified as another high priority road in the City, perhaps one of the earliest built roads in Kodiak’s history and a clear public priority. The pavement and underground utilities are among the worst of the roads in the City. Reconstruction with modification to create a one-way road section should include complete replacement of the road bed to a depth of at least 3 feet, beginning at Erskine Avenue and ending at the intersection of Ismailov Street and 12th Street, covering an approximate length of 0.5 miles or 2,600 feet. The project would include new six-foot wide sidewalk located on the uphill side of the street and will include drainage. Presently there is no storm drainage infrastructure in this entire length. Lighting improvements to tie into existing facilities at both termini will also be included. Bed rock should be anticipated on the uphill side of the road. Additional utility work anticipated by the City is replacement of 1956-era water and sanitary sewer mainlines and service reconnects for the entire length. This work scope would be accomplished concurrent with the other utility work but the cost is not included in this estimate. This urban major collector experiences 1,610 to 2,330 vehicles per day.

FY 2025 City of Kodiak Supported State Issues:

1. Support continued investment in Ports and Harbors.
2. Requesting a State increase and inflation-proof to the base student allocation.
3. Requesting an increase of State funding for Community Jails and E911 Surcharge.
4. Investments in infrastructure to address food security.
5. Russian American Magazin Drainage and Roof Replacement Project
6. Support Water and Wastewater State Revolving Fund Program and Loan Forgiveness Support for Alaska Housing Finance Corporation Rural Teacher, Health and Public Safety

Professionals Grant Program to provide funding to help recruit and retain essential Public Safety professionals in Kodiak.



CITY OF KODIAK

MAYOR

ATTEST:

CITY CLERK

Adopted: February 8, 2024

