

**CITY OF KODIAK
RESOLUTION NUMBER 2024-06 (SUB)**

**A RESOLUTION OF THE COUNCIL OF THE CITY OF KODIAK ADOPTING
THE FEDERAL FISCAL YEAR 2025 SUPPORTED FEDERAL ISSUES LIST AND FIS-
CAL YEAR 2025 FEDERAL CAPITAL IMPROVEMENT LIST**

WHEREAS, the City of Kodiak uses a Capital Improvements Program planning process to identify the capital 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 resources available locally; and

WHEREAS, Kodiak City Council has identified capital project needs for submission to the Alaska Congressional Delegation for funding consideration due to their significance and/or magnitude; and

WHEREAS, changes may be required as to how capital funding contributions for smaller communities like Kodiak, Alaska can be made at the Federal level; and

WHEREAS, the City of Kodiak faces several issues generated by Federal legislation or rulemaking that are of importance to the City of Kodiak, Alaska, and which may adversely impact life in Kodiak by placing undue burdens on those who work and live in the community.

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Kodiak, Alaska, that the following projects and issues are high priorities for the community and are hereby adopted as the City of Kodiak Federal Fiscal Year 2025 supported federal issues list and Federal Fiscal Year 2025 prioritized federal capital projects list:

FFY 2025 City of Kodiak Prioritized Federal Capital Projects 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 Borough households including 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; not to mention 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 \$1,900,000 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. Lift Station Replacement \$7,750,000

Sewer Lift Station 5 is the largest lift station in the City of Kodiak's waste water collection system and pumps directly through the final force main pipe to the Wastewater Treatment Plant. Lift Station 5 was constructed in 1971 and has reached the end of its useful life. Lift Station 5 had a catastrophic failure in the force main pipe which caused direct discharge of sewer effluent into adjacent Mission Lake. In May 2019 a similar failure occurred that cost the City over \$250,000 to complete emergency repairs.

The Alaska Department of Environmental Conservation is aware of both unauthorized discharge events and will likely levy heavy fines against the City if another failure were to occur at Lift Station 5 or the Force Main pipe leading to the Waste Water Treatment Plant. Senator Murkowski secured \$3,250,000 in Congressionally Directed Spending for the sewer lift station replacement in FY2023, that will certainly apply to the replacement; however the design, adjacent to the lake has increased the project cost.

The redesigned project cost is estimated to be \$11,000,000. The City of Kodiak has invested \$650,000 to engineer and design a new lift station which is currently 65% complete. The city of Kodiak is requesting additional congressional funding of \$7,750,000 to replace Lift Station 5.

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 road in Kodiak's history and a clear public priority. The pavement and underground utilities is among the worst of the roads in the city. Reconstruct with modification to create a one-way road section (including complete replacement of the road bed to a depth of at least 3 feet) beginning at Erskine St and ending at intersection of Ismallov and 12th (approximately 0.5 miles or 2600' in length). Project would include new 6-foot wide sidewalk located on the uphill side of the street, drainage (presently there is no storm drainage infrastructure the entire length) and lighting improvements to tie into existing facilities at both termini. 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 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 Federal Issues:

- Authorization & appropriation for a General Investigation Study with the USACE for future development of a deep-water turning basin and additional pier space in the Kodiak vicinity
- Defense Community Infrastructure Program for USCG communities



CITY OF KODIAK

MAYOR

ATTEST:

CITY CLERK

Adopted: February 8, 2024