

Introduced by: Interim Borough Manager thru the Mayor  
Drafted by: Special Projects Support  
Introduced on: 11/17/2022  
Amended on: 12/01/2022  
Adopted on: 12/01/2022

**KODIAK ISLAND BOROUGH  
RESOLUTION NO. FY2023-15**

**A RESOLUTION OF THE ASSEMBLY OF THE KODIAK ISLAND BOROUGH ADOPTING A  
STATE LEGISLATIVE CAPITAL IMPROVEMENT PROJECTS PRIORITY LIST FOR THE 2023  
LEGISLATIVE SESSION**

**WHEREAS,** the Kodiak Island Borough represents approximately 13,000 residents of the Kodiak Island Archipelago living in six incorporated cities and one community governed by a tribal council government; and

**WHEREAS,** a Borough-wide capital improvement program has been adopted by the Kodiak Island Borough Planning & Zoning Commission which identifies major needs of the island community for the next five years; and

**WHEREAS,** the Kodiak Island Borough Assembly has reviewed the borough-wide capital improvement program adopted by the Planning & Zoning Commission and identified major projects to submit to the Alaska Governor and State Legislative Delegation for funding consideration.

**NOW, THEREFORE, BE IT RESOLVED BY THE ASSEMBLY OF THE KODIAK ISLAND BOROUGH** that:

**Section 1:** The Kodiak Island Borough's State Legislative capital improvement project priorities (unranked) for the 2023 legislative session are as follows:

- **Hospital Facility Sterilizer and Boiler Replacement**

|                        |                    |
|------------------------|--------------------|
| Estimated Project Cost | \$1,000,000        |
| <b>Needed Funds</b>    | <b>\$1,000,000</b> |

The Kodiak Island Borough owned hospital facility boilers and associated system components are aging along with the facility. The system components that have been identified for major repair or replacement include the oil-fired boilers, chiller unit, reverse osmosis water system, steam generation equipment and sterilization equipment are all in consideration. The oil-fired boilers provide the major hydronic heating component for several associated systems at the hospital facility. They include the production of facility heat, hot water and the hot water component for conversion to steam via a steam generator that is distributed to the sterilizers required for the hospital operations. The sterilizer equipment has been maintained at an operational level. Due to the age of the existing equipment, increased frequent failures associated with the steam generator and sterilization equipment has affected the operational capacity of the hospital to the point where operating room availability is managed at times with the functional capacity of the facility to ensure properly sterilized equipment. All of the system components need to be evaluated for replacement timeframes as and of the individual component failures may lead to services being suspended at the hospital facility.

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- **Kodiak Community Health Center Expansion Design**

|                        |                    |
|------------------------|--------------------|
| Estimated Project Cost | \$25,850,000       |
| Funding acquired       | \$8,317,901        |
| Estimated Design Cost  | \$1,200,000        |
| <b>Needed Funds</b>    | <b>\$1,200,000</b> |

The Kodiak Community Health Center (KCHC) is currently housed within the Kodiak Island Borough owned hospital facility and co-located with Providence Kodiak Island Medical Center.

KCHC is in need of increasing their clinic space and is planning an expansion project. Due to various changes in the community in the past five years, patient and provider counts have increased and pushed this organization to the maximum of their space limitations. Additionally, an increase in patient population is expected to coincide with a local US Coast Guard base increase in employees and their families in the next few years.

With appropriate funding KCHC proposes to expand and improve the clinic space and continue to provide needed services in the Kodiak community. KCHC has acquired funding in the amount of \$8.3 million toward this project, however design activities are not eligible within this funding. KCHC is seeking design funds in order to move forward with the project and will continue to fund raise for the balance needed.

- **Ouzinkie Electrical Distribution System**

|                        |                    |
|------------------------|--------------------|
| Estimated Project Cost | \$2,500,000        |
| <b>Needed Funds</b>    | <b>\$2,500,000</b> |

Age and exposure to salt-water atmosphere have revealed that all the transformers on Ouzinkie's electric distribution system have rusted out. When the lids rust thru, water gets into the transformer causing extreme loads, short circuits, and the potential, (due to buildup of gas pressure), of explosion with consequences to individuals and property in the vicinity. It is expected that this preventive renovation will reveal other situations such as individual poles that need replacement and rerouting of transmission lines. A highly critical and significant section of Ouzinkie's power is connected to the hydroelectric plant. This connection is by direct burial concentric neutral 7,200-volt power lines. This quality of cable as it was installed has been estimated by Kodiak Electric Association's Electrical Engineer to have exceeded its normal expected life and is subject to failure any day. The western section of town is serviced by the same type of cable and there is no possibility of delivering power to these residents, temporary or otherwise when this failure occurs. **It is requested that this project be engineered and managed by the Alaska Energy Authority.**

- **City of Larsen Bay Water Distribution Lines**

|                        |                    |
|------------------------|--------------------|
| Estimated Project Cost | \$1,700,000        |
| <b>Needed Funds</b>    | <b>\$1,700,000</b> |

The City of Larsen Bay water distribution system is losing approximately 40,000 gallons of water every 24 hours due to unidentifiable leaks in the system. All of the leaks that could be found have been repaired, however the water plant is working 24 hours a day, 7 days a week and during the summer months there is difficulty keeping up with the water usage.

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- **Old Harbor Septic Tank Replacement**

|                        |           |
|------------------------|-----------|
| Estimated Project Cost | \$100,000 |
| Needed Funds           | \$100,000 |

Install a sewer septic tank in downtown Old Harbor, Alaska.

- **Service Area Road Improvements and Paving**

|                        |                    |
|------------------------|--------------------|
| Estimated Project Cost | \$10,000,000       |
| Local Funds            | \$1,000,000        |
| <b>Needed Funds</b>    | <b>\$9,000,000</b> |

This project addresses the on-going need to improve portions of Borough Service Area roads. There are approximately 26 miles of road among four Road Service Areas that connect residential neighborhoods with the greater Kodiak community.

Paving projects will address main thoroughfares or busy neighborhood roads. Improvements to major drainage courses, installation of guard rails, and other identified road improvement needs may also be addressed with this funding.

The two larger local road services areas, Road Service Area No. 1, serving an area north of the City of Kodiak, and Women’s Bay Service Area will share the funding amongst priorities that have been determined by the road service area boards. Local contributions to road improvements may be funded through local improvement districts where those in the district are taxed a proportion of the project cost.

- **Drainage Improvements for Chiniak Highway and Sargent Creek Intersection**

|                        |                    |
|------------------------|--------------------|
| Estimated Project Cost | \$2,500,000        |
| <b>Needed Funds</b>    | <b>\$2,500,000</b> |

This request is to provide funding to the DOT&PF Southcoast Region, Kodiak Island District for the construction of improvements near the intersection of the Chiniak Highway and Sargent Creek Road. These improvements will address flooding at the intersection that sometimes makes it impassable.

Heavy rain events occurring in conjunction with high tide cause the intersection to flood the only roadway in and out of Bells Flats subdivision. This flooding impedes safe travel and often leaves motorists stranded and unable to reach their homes in the subdivision or conversely, critical services located in town.

The Kodiak Island Borough recently sponsored and was awarded a Bridge Investment Program grant for the Kodiak Sargent Creek and Russian River Bridges Planning Study. These bridges are located on either side of the intersection of the Chiniak Highway and Sargent Creek Road. The timing is optimal for coordinating the planning study with design work necessary for construction improvements to ensure that ongoing flooding issues at this intersection are mitigated.

- **Port Lions State Route Improvement Project**

|                        |                    |
|------------------------|--------------------|
| Estimated Project Cost | \$1,200,000        |
| <b>Needed Funds</b>    | <b>\$1,200,000</b> |

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An evaluation and planning are needed to address the lack of maintenance on this state-owned roadway that runs through the community of Port Lions in the Kodiak Island Borough.

The residents of Port Lions are currently driving on what is left of the original surface gravel for the approximately five (5) miles of State Route in our community. The State Route runs from the Airstrip through the Port Lions Subdivision, around Settlers' Cove, through the Wakefield Subdivision, to the Ferry Dock. It is the only means of access to air and ferry travel for the residents. It is also the access route for families residing in the Wakefield Subdivision to get to the School, Post Office, both Churches, and Small Boat Harbor. There are approximately two and a half (2.5) additional miles of roadway in Port Lions which are residential streets and drives.

A project to resurface the State Route was on the AK DOT STIP in 2003-2004, but it suddenly disappeared from the STIP, and none of our efforts to have it placed back on the STIP have not been successful. The condition of the State Route in 2003 was not good, and it has steadily deteriorated since. There is simply no surface D-1 left. Dust in the summer, mud in the fall/winter, and potholes year-round are chronic problems affecting the health of the residents in the community (especially those with COPD, asthma, and other lung conditions) and beating up vehicles (flat tires are very common, door hinges and shock absorbers fail frequently).

The Native Village of Port Lions and the City of Port Lions share road maintenance efforts in the village, but neither entity has sufficient resources to address the current condition of the State Route, including the production of enough D-1 gravel to accomplish resurfacing of this route.

- **School Roof Evaluation and Design**

|                        |                  |
|------------------------|------------------|
| Estimated Project Cost | \$100,000        |
| <b>Needed Funds</b>    | <b>\$100,000</b> |

This project addresses two local elementary school roofs that have aged and are leaking. The metal roof on the west section East Elementary School has reached degradation and requires replacement. Some structural repair is also necessary to support the alternative design in order to eliminate the building flaw that was led to leaking. The North Star Elementary roof has been evaluated by a third-party contractor who has determined multiple sidewall failures, allowing water to penetrate under membranes. Saturation of the foam insulation has reduced the ability for the building to retain heat. Additionally, the skylight above the school's atrium has been leaking a number of years and needs to be replaced.

- **Safe Pathways to North Star Elementary School**

|                        |                    |
|------------------------|--------------------|
| Estimated Project Cost | \$2,000,000        |
| <b>Needed Funds</b>    | <b>\$2,000,000</b> |

North Star Elementary School is located on a hill amongst several residential neighborhoods. Many roads connecting the neighborhoods around the school are narrow, steep, and winding dirt roads without sidewalks or separated pathways to keep pedestrians safe from vehicular traffic. The Kodiak Safe Routes to Schools Plan (2013) describes a need for separated pathways or trails to connect the residential neighborhoods to the school. This project would provide separated soft surface pedestrian pathways along Lily Drive and Anton Way.

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- **Akhiok School HVAC Controls Replacement**

Estimated Project Cost                 \$300,000  
**Needed Funds                                 \$300,000**

All of Kodiak Island’s rural school’s HVAC systems should be evaluated for retrofit and reduction of computer control systems. Due to the remote nature of the location of these schools, including the Akhiok community school where the HVAC controls in place are failing, the communities would benefit from having less computerized systems that could be maintained by a local resident with assistance from school district maintenance staff.

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- **Sargent Creek Community Playground & Basketball Court**

Estimated Project Cost                 \$300,000  
Local Funding                                 \$2,000  
**Needed Funds                                 \$148,000**

The goal of this project is to provide modern playground equipment that meets current standards to replace old equipment at a community playground.

The small playground located at 538 Sargent Creek Road by the Women’s Bay Fire Department was installed more than 30 years ago and needs to be updated. The Sargent Creek Playground experiences a significant level of use by families in the neighborhood, as it is the only park/playground on the Sargent Creek side of Womens Bay. There are currently just 4 pieces of equipment, 3 of which are rusted and in need of removal and replacement. There is also an existing basketball court, but it lacks pavement and sits on a grassy patch of ground. Significant ground/site prep work, including pouring cement, would be required to bring the basketball court to a functional level.

A similar playground project took place at the Panamaroff Park in 2014. Cost estimates are from that project. The Womens Bay Community Coalition is committed to seeking funding from a variety of sources and are willing to provide volunteer labor as needed. Kodiak Island Borough owns the land where the park is located.

- **Mill Bay Beach Access and Recreation Upgrade**

Estimated Project Cost                 \$500,000  
**Needed Funds                                 \$500,000**

Mill Bay Beach is a recreational area heavily used by residents, sport fishermen and community groups who come to access this beach site located close to town. Time, tide, and use have eroded safe access to the two stretches of beach at this site. This project includes new stairs, walkways and trail enhancements between the two beaches, as well as a small raft/kayak launch.

- **Anton Larsen Bay Road Extension to Ice Free Water**

Estimated Project Cost                 \$10,450,000  
Funding Acquired                             \$450,000  
**Needed Funds                                 \$10,000,000**

An extension of the Anton Larsen Bay Road will be a public road of approximately 2.2 miles to ice free waters just outside Anton Larsen Bay. The project will include a boat

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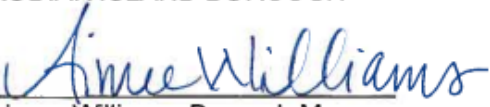
launching ramp. The road will provide year around road access to Kodiak for residents of Port Lions, Ouzinkie and much of the west side of Kodiak Island and all of Afognak Island without having to travel around Spruce Cape.


Year-round travel by vessel to Kodiak around Spruce Cape is treacherous. Extending the Anton Larsen Bay Road makes winter traveling safer and provides access to critical services located in the City of Kodiak – including hospitals and businesses. The road extension will support existing commercial operations in Marmot Bay such as Kodiak Electrical Association hydro-electric plant, Koniag Inc. rock quarry, and Kodiak Regional Aquaculture Association’s Kitoi hatchery. Moreover, an extended road will enhance summer and winter recreational opportunities and activities for all Kodiak residents.

The Anton Larsen Bay Road extension is envisioned as a project undertaken by the Native Village of Ouzinkie or the Spruce Island Develop Corporation. It will be built on a road right-of-way donated by the Ouzinkie Native Corporation and Koniag, Inc. The road extension is also in the Sun’aq Tribe of Kodiak’s road inventory. Maintenance of the extension is expected to be by one or both tribal entities. The route is identified in the Kodiak Transportation Plan as in important upland facility. Routing is complete and most of the design work is finished. An environmental assessment was completed in 2020. **It is requested that this project be included in State of Alaska’s State Transportation Improvement Program (STIP).** Funding will be from State and/or Federal funds with Ouzinkie Native Corporation and Tribe providing the right-of-way and in-kind services.

**Section 2:** The Kodiak Island Borough administration is hereby instructed to advise our State of Alaska Governor and Legislative Delegation of the Capital Improvement Projects Priority List adopted by the Kodiak Island Borough Assembly.

**ADOPTED BY THE ASSEMBLY OF THE KODIAK ISLAND BOROUGH  
THIS FIRST DAY OF DECEMBER 2022.**

KODIAK ISLAND BOROUGH  
  
Aimee Williams, Borough Mayor

ATTEST:  
  
Nova Javier, MMC, Borough Clerk

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**VOTES:**  
Ayes: Griffin, LeDoux, Smiley, Smith, Turner  
Noes: None  
Absent: Arndt Delgado