

Craig Harbor

FY2023 Request: \$8,300,000
Reference No: 63333

AP/AL: Appropriation
Category: Transportation
Location: Craig
Impact House District: Sitka/Petersburg (HD 35)
Estimated Project Dates: 07/01/2022 - 06/30/2027

Project Type: Construction
Recipient: Craig
House District: Sitka/Petersburg (HD 35)
Contact: Micaela Fowler
Contact Phone: (907)465-2506

Brief Summary and Statement of Need:

The Craig Harbor project consists of construction of a harbor fronting the old cannery property downtown. The project will be developed in two phases: construction of rock breakwaters, followed later by construction of the mooring/float system. The city purchased the cannery property in 2007 for the purpose of developing a new harbor and support facilities (working with the U.S. Army Corps of Engineers). The tidelands at the site are large enough to host a sizable float system, and the uplands can meet demands for parking and access needed for the harbor.

Funding:	<u>FY2023</u>	<u>FY2024</u>	<u>FY2025</u>	<u>FY2026</u>	<u>FY2027</u>	<u>FY2028</u>	<u>Total</u>
1008 G/O Bonds	\$8,300,000						\$8,300,000
Total:	\$8,300,000	\$0	\$0	\$0	\$0	\$0	\$8,300,000

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input checked="" type="checkbox"/> Ongoing
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Prior Funding History / Additional Information:

The site is the best location available where the city owns both uplands and adjacent tidelands at a single location that is also suitable to operate a harbor. Craig staff estimates the ten-acre moorage basin created by the breakwaters will create space for between 125-145 vessels. A portion of the cannery property uplands will be used to provide access to the moorage floats, parking for harbor users, installation of water and wastewater utilities to serve the harbor, and other harbor support features.

Craig Mariculture Infrastructure

FY2023 Request: \$5,000,000
Reference No: 64164

AP/AL: Appropriation
Category: Transportation
Location: Southeast Alaska
Impact House District: Southeast Region (HD 33-36)
Estimated Project Dates: 07/01/2022 - 06/30/2027

Project Type: Construction
Recipient: Southeast Conference
House District: Southeast Region (HD 33-36)
Contact: Micaela Fowler
Contact Phone: (907)465-2506

Brief Summary and Statement of Need:

Provide match assistance for a federal grant the Southeast Conference has received from the U.S. Department of Agriculture for a Mariculture Processing Facility in Craig, Alaska with the expectation that other entities, including USDA, Sealaska, etc., will come forward with matching funds. Mariculture is a significant and growing industry on a global scale. Seaweed is a \$6 billion global industry that produces more than 70 billion pounds of wet-weight harvest per year. This represents a major economic opportunity for Southeast Alaska with its over 18,000 miles of pristine, nutrient-rich coastline, existing seafood infrastructure, and reputation for its sustainably managed fishery resources.

Funding:	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	Total
1008 G/O Bonds	\$5,000,000						\$5,000,000
Total:	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$5,000,000

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> Ongoing
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Prior Funding History / Additional Information:

Alaska’s coastal communities would benefit greatly from strong mariculture farms. One of the key recommendations by the Alaska Mariculture Task Force in growing the industry relates to infrastructure – specifically having a shared processing facility to increase product output and share the burden of infrastructure costs.

Project Description/Justification:

Mariculture farmers in Southeast Alaska have cited lack of dedicated infrastructure as a significant barrier to increasing scale to match market demands. Having a shared processing space would reduce costs for individual farmers, and enable them to grow their products to scale, thus reaching markets currently unattainable. Creating such a shared facility, a “mariculture incubator” facility, would position Southeast Alaska to become a proof-of-concept model for mariculture advancement, serving as a template for similar mariculture infrastructure development throughout coastal Alaska.

This mariculture incubator would be a hub for the various processing needs of mariculture farmers. It

Craig Mariculture Infrastructure

FY2023 Request: \$5,000,000
Reference No: 64164

would include office spaces, and the second floor would accommodate dry space handling procedures. There would be cold storage capacity for frozen, palletized goods, thus providing local storage for products to be utilized in value-added production when in-season production is not available. Processing includes handling, storing, preparing, drying, freezing, changing into different market forms, manufacturing, preserving, packing, labeling, dockside unloading or holding. There would be an outside receiving and shipping area to accommodate vans of goods coming in and shipping containers going out on a monthly basis when in full production. There would also be an area outside for seaweed receiving before product is taken into the processing area.

Nenana Fire Hall

FY2023 Request: \$5,000,000
Reference No: 64169

AP/AL: Appropriation
Category: Development
Location: Fairbanks (Areawide)
Impact House District: Fairbanks Areawide (HD 1-5)
Estimated Project Dates: 07/01/2022 - 06/30/2027

Project Type: Construction
Recipient: Nome
House District: Fairbanks Areawide (HD 1-5)
Contact: Micaela Fowler
Contact Phone: (907)465-2506

Brief Summary and Statement of Need:

Construction of a new fire hall in Nenana. The old fire hall is dilapidated, poorly insulated, and located at a congested intersection that interferes with emergency vehicle traffic. The old fire hall is inadequately sized for existing emergency response vehicles which requires outdoor storage resulting in unnecessary degradation of equipment and difficulty starting in cold weather.

Funding:	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	Total
1008 G/O Bonds	\$5,000,000						\$5,000,000
Total:	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$5,000,000

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input checked="" type="checkbox"/> Ongoing
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Prior Funding History / Additional Information:

The new fire hall will be constructed on a city-owned lot with improved traffic flow and access. The Nenana Volunteer Fire and Emergency Medical Service serves the greater Nenana area and northern Parks Highway and is the only emergency response service between Clear Air Force Station and Fairbanks.

Project Description/Justification:

The Mitchell A. Demientieff Tribal Hall is the center of Nenana, Alaska's community and social life. It is a regular meetingplace for a variety of entities and organizations, including:

- City of Nenana
- Nenana City School
- Toghoththele Corporation
- Doyon, Limited
- Railbelt Mental Health and Addictions
- Alaska Stand Alone Pipeline

Residents use the facility for educational classes, school events, community dinners, traditional potlatches, funerals, holiday celebrations, fish and game permitting, birthday parties, and other social

Nenana Fire Hall

FY2023 Request: \$5,000,000
Reference No: 64169

events. The Nenana Native Village built the Tribal Hall in 1980.

Kenai River Bluff Stabilization

FY2023 Request: \$6,500,000
Reference No: 64165

AP/AL: Appropriation
Category: Transportation
Location: Soldotna (Kenai, Nikiski)
Impact House District: Kenai Areawide (HD 29-31)
Estimated Project Dates: 07/01/2022 - 06/30/2027

Project Type: Construction
Recipient: Southeast Conference
House District: Kenai Areawide (HD 29-31)
Contact: Micaela Fowler
Contact Phone: (907)465-2506

Brief Summary and Statement of Need:

Provide match assistance to the City of Kenai for a federal grant to support the Kenai Bluff Stabilization Project. A \$30 million project would require a local match of \$10.5 million with the remaining funds of \$19.5 million in Federal dollars. The City of Kenai has secured \$4 million to date, leaving our funding gap at \$6.5 million. This project has been the City of Kenai’s number one capital priority for at least three decades. Buildings and infrastructure have been lost as a result of the erosion. This project would immediately create increased property values and spur investment in an area that is arguably the jewel of the Peninsula.

Funding:	<u>FY2023</u>	<u>FY2024</u>	<u>FY2025</u>	<u>FY2026</u>	<u>FY2027</u>	<u>FY2028</u>	<u>Total</u>
1008 G/O Bonds	\$6,500,000						\$6,500,000
Total:	\$6,500,000	\$0	\$0	\$0	\$0	\$0	\$6,500,000

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> Ongoing
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Prior Funding History / Additional Information:

Ketchikan International Airport Terminal

FY2023 Request: \$7,500,000

Reference No: 64163

AP/AL: Appropriation
Category: Transportation
Location: Ketchikan

Project Type: Renewal and Replacement
Recipient: Ketchikan Gateway Borough
House District:
 Ketchikan/Wrangell/Metlakatla/Hydaburg (HD 36)

Impact House District:
 Ketchikan/Wrangell/Metlakatla/Hydaburg (HD 36)

Contact: Micaela Fowler

Estimated Project Dates: 07/01/2022 - 06/30/2027 **Contact Phone:** (907)465-2506

Brief Summary and Statement of Need:

Ketchikan International Airport is the fourth busiest airport in Alaska. Of the 255 state-owned airports in Alaska, Ketchikan International Airport is the only one operated by the local government. This project will enhance capacity and improve the safety and efficiency of travel and operations at the Ketchikan International Airport.

Funding:	<u>FY2023</u>	<u>FY2024</u>	<u>FY2025</u>	<u>FY2026</u>	<u>FY2027</u>	<u>FY2028</u>	<u>Total</u>
1008 G/O Bonds	\$7,500,000						\$7,500,000
Total:	\$7,500,000	\$0	\$0	\$0	\$0	\$0	\$7,500,000

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> Ongoing
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Prior Funding History / Additional Information:

- Airport facility upgrades and improvements may include:
- Oral Freeman Ferry propulsion and electrical system refurbishments
 - Floatplane pullout expansion from 8 to 12 stalls
 - Paving 150,000 square feet of runway-adjacent gravel surfacing
 - Interior and exterior terminal expansion and improvements

Knik Arm Port Infrastructure

FY2023 Request: \$175,000,000

Reference No: 55043

AP/AL: Appropriation
Category: Development
Location: Anchorage Areawide

Project Type: Construction
Recipient: Anchorage
House District: Anchorage Areawide (HD 12-28)

Impact House District: Anchorage Areawide (HD 12-28)

Contact: Micaela Fowler

Estimated Project Dates: 07/01/2022 - 06/30/2027 **Contact Phone:** (907)465-2506

Brief Summary and Statement of Need:

Construction and renewal of Southcentral Alaska intermodal maritime cargo and passenger transportation network in upper Cook Inlet, including the Port of Alaska, Port Mackenzie, and connecting transportation links. This project will be managed by a shared organization or regional authority that will assess and plan for waterfront infrastructure development and operation in Knik Arm and upper Cook Inlet.

Funding:	<u>FY2023</u>	<u>FY2024</u>	<u>FY2025</u>	<u>FY2026</u>	<u>FY2027</u>	<u>FY2028</u>	<u>Total</u>
1008 G/O Bonds	\$175,000,000						\$175,000,000
Total:	\$175,000,000	\$0	\$0	\$0	\$0	\$0	\$175,000,000

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> Ongoing
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Prior Funding History / Additional Information:

The regional Port Authority will allocate funding for projects that may include:

- Port of Alaska repair and reconstruction
- Facilities to enhance passenger service, including cruise ship berthing and to provide shore-based services to visitors
- Port MacKenzie development and upgrades
- Rail extension from the Alaska Railroad mainline to Port MacKenzie deep water port for shorter rail route from Interior Alaska to tidewater

Port of Nome - Deep Draft Port

FY2023 Request: \$10,000,000

Reference No: 62451

AP/AL: Appropriation
Category: Development
Location: Nome

Project Type: Construction
Recipient: Nome
House District: Bering Straits/Yukon Delta (HD 39)

Impact House District: Bering Straits/Yukon Delta (HD 39)

Contact: Micaela Fowler

Estimated Project Dates: 07/01/2022 - 06/30/2027

Contact Phone: (907)465-2506

Brief Summary and Statement of Need:

Congress authorized the plans for a deep draft port in Nome in December 2020, and the President approved the project. The port is expected to strengthen national security in the Arctic, given its strategic location. The design phase will be a two-year process.

Nome will receive significant federal funding with a corresponding match requirement. State rock will be used for part of the match, and \$10 million state funds will allow this project to move ahead.

Funding:	<u>FY2023</u>	<u>FY2024</u>	<u>FY2025</u>	<u>FY2026</u>	<u>FY2027</u>	<u>FY2028</u>	<u>Total</u>
1008 G/O Bonds	\$10,000,000						\$10,000,000
Total:	\$10,000,000	\$0	\$0	\$0	\$0	\$0	\$10,000,000

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input checked="" type="checkbox"/> Ongoing
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Prior Funding History / Additional Information:

Included in the 2020 Water Resources Development Act, which become part of the Consolidated Appropriations Act of 2021, the Deep Draft Port project proposes plans for an extended west causeway and a new deep-water basin at Nome's Port.

Seward Freight Dock Expansion and Corridor Improvements

FY2023 Request: \$5,000,000
Reference No: 62613

AP/AL: Appropriation
Category: Transportation
Location: Seward
Impact House District: Kenai Areawide (HD 29-31)
Estimated Project Dates: 07/01/2022 - 06/30/2027

Project Type: Renewal and Replacement
Recipient: Seward
House District: Kenai Areawide (HD 29-31)
Contact: Micaela Fowler
Contact Phone: (907)465-2506

Brief Summary and Statement of Need:

The existing Alaska Railroad dock in Seward was constructed in 1966 is anticipated to be unusable by 2023 or 2024. Permitting, engineering, and construction of a new dock is expected to take nearly 5 years. The existing dock is a pile-supported pier dock with a concrete deck, a length of 736 feet and width of 200 feet. The dock provides support and moorage space for freight vessels and non-cruise vessels. The dock's pile has experienced significant corrosion over its half-century lifespan, which limits its remaining useful life and has resulted in the implementation of weight restrictions.

Funding:	<u>FY2023</u>	<u>FY2024</u>	<u>FY2025</u>	<u>FY2026</u>	<u>FY2027</u>	<u>FY2028</u>	<u>Total</u>
1008 G/O Bonds	\$5,000,000						\$5,000,000
Total:	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$5,000,000

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> Ongoing
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Prior Funding History / Additional Information:

Sec1 Ch3 SLA2019 P2 L24 SB19 \$3,100,000
 Sec1 Ch1 SLA2017 P2 L26 SB23 \$300,000
 Sec1 Ch1 SLA2017 P2 L29 SB23 \$1,200,000

Project goals include:

- Replace existing dock and associated facilities, including terminal building
- Construct marine facility to provide primary support for passenger activities
- Develop upload areas adjacent to the existing dock to facilitate economic and job-creation opportunities

Project Description/Justification:

The Alaska Railroad Corporation (ARRC) Seward Marine Terminal assets include three docks — the Loading Facility, Passenger (west), and Freight (east) docks.

Project Scope

Freight Dock Expansion

ARRC is expanding its Seward Freight Dock by lengthening the existing structure from 620 feet to

**Seward Freight Dock Expansion and Corridor
Improvements**

**FY2023 Request: \$5,000,000
Reference No: 62613**

1,000 feet into deeper water, and include a mooring dolphin and catwalk 100 feet beyond the deck area. The structure will also be widened from 200 feet to 320 feet along its entire length.

Occurring entirely within ARRC's land reserves, expansion will improve freight intermodal operations (ship-to-train, ship-to-truck or ship-to-barge). Expansion design will accommodate larger vessels and more vessel types (freight, cruise, research, military, fishing and barge). Design will increase terminal capacity, improve loading and unloading efficiency, and enhance safety by providing additional:

- short- and long-term berthing space
- capacity for simultaneous berthing
- capacity to service larger ships
- roll-on/roll-off compatibility

Roadway Connection

ARRC's three docks are accessed along Port Avenue. The project's corridor improvement component will extend Port Avenue through railroad property to connect to Airport Avenue. This roadway link will improve traffic circulation in the Seward Port area, resolving user conflicts and safety hazards. The connection will also enhance access to Alaska's highway system, allowing heavy commercial traffic to more directly intercept the Seward Highway.

Project Purpose

Project goals include:

- Expand terminal and vessel service to accommodate growing freight cargo
- Increase opportunities for freight rail business
- Promote the region's key industries
- Provide essential transportation services to Alaska's rural communities.
- Promote port roadway safety and efficiency, allowing greater separation and safety margins between onshore freight movements and cruise passenger pedestrian movements

Wasilla Airport Runway and Terminal

FY2023 Request: \$14,100,000
Reference No: 64167

AP/AL: Appropriation
Category: Development
Location: Wasilla
Impact House District: Greater Wasilla (HD 7)
Estimated Project Dates: 07/01/2022 - 06/30/2027

Project Type: Construction
Recipient: Nome
House District: Greater Wasilla (HD 7)
Contact: Micaela Fowler
Contact Phone: (907)465-2506

Brief Summary and Statement of Need:

Extend the airport runway, expand apron and develop an air passenger terminal facility. The City of Wasilla owns and operates the airport, which supports general aviation throughout the Matanuska-Susitna Borough with 144 aircraft currently based at the Wasilla Airport.

Funding:	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	Total
1008 G/O Bonds	\$14,100,000						\$14,100,000
Total:	\$14,100,000	\$0	\$0	\$0	\$0	\$0	\$14,100,000

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input checked="" type="checkbox"/> Ongoing
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Prior Funding History / Additional Information:

Project may include:

- Development of additional apron area for lease lots and aircraft tie-down space
- Runway extension to accomodate larger aircraft, particularly Army National Guard aircraft for use during pilot training
- Terminal construction

Project Description/Justification:

Airport Runway Extension

Extend runway 1,400 feet to achieve a runway length of 5,100 feet. Budget: Engineering Design & Inspections \$1.2 million

Construction \$6.1 million

Total Cost \$7.3 million

Extending the runway to 5,100 feet would accommodate larger aircraft including twin-engine business jets and would improve safety and reliability. The Army National Guard Aviation Group has recommended a runway of at least 5,000 feet to allow the airport to be used for pilot training and for use as an alternate airport.

Air Passenger Terminal

Develop a 5,000 square foot air passenger terminal/fixed based operator facility.

Wasilla Airport Runway and Terminal

FY2023 Request: \$14,100,000
Reference No: 64167

Budget: Architectural/Engineering Services \$900,000
Construction \$5.9 million
Total Cost \$6.8 million

Developing an air passenger terminal/fixed based operator facility would accommodate twin-engine business jets and commuter passenger service for the region.

AP/AL: Appropriation **Project Type:** Construction
Category: Development **Recipient:** Nome
Location: Palmer (Greater Palmer) **House District:** Matsu Areawide (HD 7-12)
Impact House District: Matsu Areawide (HD 7-12) **Contact:** Micaela Fowler
Estimated Project Dates: 07/01/2022 - 06/30/2027 **Contact Phone:** (907)465-2506

Brief Summary and Statement of Need:

The Warren "Bud" Woods Palmer Municipal Airport serves the aviation needs of Palmer and the surrounding Southcentral region. The construction of Taxiway N will provide access to commercial lease lots and improve access to Runway 10-28, particularly for larger aircraft, and will address the need for improved storm water management. Demand for airport services has increased in the Matanuska-Susitna Borough and Southcentral region and an expansion of Palmer Municipal Airport facilities will alleviate Southcentral region airport capacity issues for private and commercial aircraft.

Funding:	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	Total
1008 G/O Bonds	\$6,500,000						\$6,500,000
Total:	\$6,500,000	\$0	\$0	\$0	\$0	\$0	\$6,500,000

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input checked="" type="checkbox"/> Ongoing
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Prior Funding History / Additional Information:

Project Description/Justification:

The airport has leased out all lease lots available that are suitable for larger aircraft. Additional lease lots are available south of Runway 10-28 but are not accessible from the airfield. The construction of Taxiway N will provide access to potential lots between Runway 10-28 and Taxiway A.

This project includes installation of medium intensity LED taxiway edge lights, replacing pilot controls for airfield lighting circuits, installation of eight illuminated signs, and construction of an access road from the fire department training center to Taxiway N.

Because the construction of Taxiway N will add additional impervious surface and may contribute to localized flooding during significant precipitation and thaw events, the construction of a storm water management system is necessary for a complete and viable taxiway project.

The project will continue the ongoing efforts to remove tree obstructions from the Runway 10-28 and re-grade the area between Taxiway A and Aprons A, B, C, and D to meet taxiway safety and object

free area grading criteria.

The City of Palmer was awarded a 2021 Federal Aviation Administration grant of \$526,000 for the initial design and engineering services for the construction of Taxiway N and associated improvements. This additional state funding will ensure the completion of this critical airport improvement project for the benefit of the Southcentral region's growing aviation industry.

Juneau Access

FY2023 Request: \$25,000,000

Reference No: 64162

AP/AL: Appropriation
Category: Transportation
Location: Juneau Areawide
Impact House District: Juneau Areawide (HD 33-34)
Estimated Project Dates: 07/01/2022 - 06/30/2027

Project Type: Renewal and Replacement
House District: Juneau Areawide (HD 33-34)
Contact: Dom Pannone
Contact Phone: (907)465-2956

Brief Summary and Statement of Need:

Provide improved transportation infrastructure to and from Juneau within the Lynn Canal corridor. This project will increase capacity to meet the travel demand in the corridor. This project contributes to the Department’s mission by improving the mobility of people and goods through increased flexibility and greater opportunity to travel, reducing travel times between Lynn Canal communities, and reducing both the traveler’s costs and the state’s costs for transportation in the corridor.

Funding:	<u>FY2023</u>	<u>FY2024</u>	<u>FY2025</u>	<u>FY2026</u>	<u>FY2027</u>	<u>FY2028</u>	<u>Total</u>
1008 G/O Bonds	\$25,000,000						\$25,000,000
Total:	\$25,000,000	\$0	\$0	\$0	\$0	\$0	\$25,000,000

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> Ongoing
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Prior Funding History / Additional Information:

There is an indentified need to improve access to and from Juneau, Northern Lynn Canal communities, and the road system. The 2018 Record of Decision for the no-action alternative from the prior NEPA process was based on lower state revenue and fiscal uncertainty. With an improved fiscal situation and unprecedented level of federal funds anticipated from the Infrastructure Investment and Jobs Act (PL117-58), this funding represents a commitment by the State to revitalize this project.

Northern Access to University Medical District

FY2023 Request: \$22,000,000

Reference No: 43056

AP/AL: Appropriation
Category: Transportation
Location: Anchorage Areawide

Project Type: Renewal and Replacement

House District: Anchorage Areawide (HD 12-28)

Impact House District: Anchorage Areawide (HD 12-28)

Contact: Dom Pannone

Estimated Project Dates: 07/01/2022 - 06/30/2027 **Contact Phone:** (907)465-2956

Brief Summary and Statement of Need:

This project will provide northern access into the Anchorage University Medical (U-Med) District. Current northern access to the U-Med District off of Northern Lights Boulevard is inadequate to accommodate traffic and results in regular congestion and safety issues for emergency vehicle and hospital traffic. North-south transit options in East Anchorage are limited and this project will reduce congestion on Lake Otis and Boniface parkways and enable greater connectivity between residents of Northeast and South Anchorage. An extension of Bragaw to the south will provide better access to medical and University facilities, particularly for residents of East Anchorage, Eagle River, and Chugiak.

Funding:	<u>FY2023</u>	<u>FY2024</u>	<u>FY2025</u>	<u>FY2026</u>	<u>FY2027</u>	<u>FY2028</u>	<u>Total</u>
1008 G/O Bonds	\$22,000,000						\$22,000,000
Total:	\$22,000,000	\$0	\$0	\$0	\$0	\$0	\$22,000,000

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> Ongoing
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
<u>One-Time Startup:</u>	0	
Totals:	0	0

Prior Funding History / Additional Information:

Project Description/Justification:

This project will provide improved roadway access into the Anchorage U-Med District. The U-Med District is one of the largest employment centers in Anchorage and generates tremendous volumes of traffic yet there is no direct access from the north. This new connection would avoid the need to utilize Northern Lights Boulevard and UAA Drive which are currently over capacity with average daily traffic counts approaching 43,000 and 10,000 cars respectively. The intersection of Northern Lights Boulevard and UAA Drive is one of the 12 intersections in Anchorage with the most traffic accidents.

University of Alaska Fairbanks - Bartlett Hall and Moore Hall Modernization and Renewal

FY2023 Request: \$18,650,000
Reference No: 45644

AP/AL: Appropriation **Project Type:** Renewal and Replacement
Category: University
Location: Fairbanks Areawide **House District:** Fairbanks Areawide (HD 1-5)
Impact House District: Fairbanks Areawide (HD 1-5) **Contact:** Pat Pitney
Estimated Project Dates: 07/01/2022 - 06/30/2027 **Contact Phone:** (907)450-8187

Brief Summary and Statement of Need:

This project will modernize both residence halls' restrooms, laundry facilities, and associated sanitation infrastructure by replacing the plumbing systems and reconfiguring the restrooms to comply with current building codes, ADA standards, and student resident expectations. Lighting and architectural finishes will be modernized to enhance the student experience. The Bartlett Hall laundry will be relocated to the ground floor to resolve code issues.

Funding:	<u>FY2023</u>	<u>FY2024</u>	<u>FY2025</u>	<u>FY2026</u>	<u>FY2027</u>	<u>FY2028</u>	<u>Total</u>
1008 G/O Bonds	\$18,650,000						\$18,650,000
Total:	\$18,650,000	\$0	\$0	\$0	\$0	\$0	\$18,650,000

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input checked="" type="checkbox"/> Ongoing
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Prior Funding History / Additional Information:

Project Description/Justification:

Bartlett and Moore Hall are University of Alaska Fairbanks' largest residence halls, housing 644 undergraduate and graduate students throughout the academic year. Built in the mid-1960s, the original sanitary plumbing infrastructure is corroded to the point of failure throughout both buildings, causing multiple partial building closures over the previous four years.

Additionally, both facilities are showing their age and do not meet student expectations for campus housing. Architectural finishes are dated, damaged, and severely worn. Aging light fixtures are energy inefficient. The existing laundry located in the basement of Bartlett Hall poses safety concerns due to a significant egress code violation.