

Kotzebue Tarmac Repair and Maintenance

FY2022 Request: \$5,200,000

Reference No: 63236

AP/AL: Appropriation

Project Type: Life / Health / Safety

Category: Public Protection

Location: Kotzebue

House District: Arctic (HD 40)

Impact House District: Arctic (HD 40)

Contact: Craig Christenson

Estimated Project Dates: 07/01/2021 - 06/30/2026

Contact Phone: (907)428-6003

Brief Summary and Statement of Need:

Remove and replace the failing asphalt on the aircraft ramp and replace the movable apron/hanger transition which allows for varied movement between the aircraft tarmac and the hanger. Preventative maintenance is also several years behind and primarily only break fix visits have been made.

Funding:	<u>FY2022</u>	<u>FY2023</u>	<u>FY2024</u>	<u>FY2025</u>	<u>FY2026</u>	<u>FY2027</u>	<u>Total</u>
1002 Fed Rcpts	\$387,500						\$387,500
1004 Gen Fund	\$4,812,500						\$4,812,500
Total:	\$5,200,000	\$0	\$0	\$0	\$0	\$0	\$5,200,000

<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:

Project Description/Justification:

The failing asphalt produces Foreign Object Debris (FOD). When ingested into aircraft engines or sucked into rotor blades, the damage can cause catastrophic or premature failure, resulting in possible loss of aircraft and life. Failure of the hanger/ramp transition jeopardizes the movement of heavy aircraft over the failing structure, as the structure could potentially give way at a moment's notice causing significant damage to the aircraft. In the event of transition failure, the hanger would become unusable.

The facility is leased by the United States Coast Guard for forward deployment to the Arctic Region during the summer months. Failure to fund this project could result in being out of compliance with the lease and held liable for any damages to aircraft or occupants resulting from the FOD or failure of the hanger/ramp transition.

Any additional funding left over from the above projects would go towards preventative maintenance at the Kotzebue Hanger and Armory.

