

TSAIA - Quick Turnaround Facility Renewal

FY2023 Request: \$4,000,000
Reference No: 64117

AP/AL: Allocation

Project Type: Construction

Category: Transportation

Location: Statewide

House District: Statewide (HD 1-40)

Impact House District: Statewide (HD 1-40)

Contact: Dom Pannone

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

Contact Phone: (907)465-2956

Appropriation: Airport Improvement Program

Brief Summary and Statement of Need:

Repair or replace damaged and corroded systems and materials. Mitigate future corrosion and deterioration by installing materials less prone to corrosion, and increasing ventilation, dehumidification, and other corrosion deterrents.

Funding:	<u>FY2023</u>	<u>FY2024</u>	<u>FY2025</u>	<u>FY2026</u>	<u>FY2027</u>	<u>FY2028</u>	<u>Total</u>
1002 Fed Rcpts	\$4,000,000						\$4,000,000
Total:	\$4,000,000	\$0	\$0	\$0	\$0	\$0	\$4,000,000

<input checked="" 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
6% = 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:

No prior funding history.

Project Description/Justification:

QT132, Quick Turn Facility (QTF), 5960 DeHavilland Drive, 23,864 SF, built in 2005, houses sand and de-icing chemicals necessary for safe airport operations. De-icing materials are corrosive to many materials, including most metals commonly found in structural, mechanical, and electrical systems. Moisture and humidity can exacerbate corrosivity. Elements of structural, mechanical, and electrical systems require selective recoating, repair, or replacement. Increasing ventilation and other moisture and humidity control systems will decrease corrosive effects, extending the useful life of the building and all systems exposed to corrosive agents.