

Fairbanks International Airport - Facility Improvements, Renovations and Upgrades

FY2017 Request: \$109,500
Reference No: 56939

AP/AL: Allocation

Project Type: Renovation and Remodeling

Category: Transportation

Location: Fairbanks Areawide

House District: Fairbanks Areawide (HD 1-5)

Impact House District: Fairbanks Areawide (HD 1-5)

Contact: John Binder

Estimated Project Dates: 07/01/2016 - 06/30/2021

Contact Phone: (907)269-0730

Appropriation: Airport Improvement Program

Brief Summary and Statement of Need:

This project will provide miscellaneous facility improvements, renovations, and upgrades associated with normal deterioration, equipment failures, mechanical upgrades, changing operational needs, changing security requirements, enhanced aesthetics, and other modifications at any of the airport owned building-type facilities.

Funding:	<u>FY2017</u>	<u>FY2018</u>	<u>FY2019</u>	<u>FY2020</u>	<u>FY2021</u>	<u>FY2022</u>	<u>Total</u>
1027 Int Airprt	\$109,500	\$113,000	\$116,000	\$119,405	\$123,000	\$125,000	\$705,905
Total:	\$109,500	\$113,000	\$116,000	\$119,405	\$123,000	\$125,000	\$705,905

State Match Required
 One-Time Project
 Phased - new
 Phased - underway
 On-Going
 0% = Minimum State Match % Required
 Amendment
 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 Ch38 SLA2015 P8 L14 SB26 \$106,000
 Sec1 Ch18 SLA2014 P66 L10 SB119 \$103,000
 Sec1 Ch16 SLA2013 P82 L11 SB18 \$100,000

Project Description/Justification:

Miscellaneous small projects are identified and need to be implemented in a timely manner to address safety issues, functionality, security regulations, Americans with Disabilities Act (ADA) requirements, building efficiency, etc. It is in the Airport's best interest to address all issues that present a safety risk to the public and reduce the chance of injury/or lawsuits.

Fairbanks International Airport (FAI) Facilities is required to provide a safe, reliable and comfortable work environment for the public and airport employees. This includes minimizing excess cost and maximizing use of available resources. Updating and standardizing equipment promotes efficiency, simplifies preventive maintenance schedules, reduces recurring training, reduces warehouse inventory, and reduces overall maintenance cost and energy consumption. Some projects may have a direct and short-term payback such as replacing lighting with more energy efficient fixtures and enhancing heating, ventilation, and air conditioning (HVAC) controls systems.

Examples of the types of projects that may be undertaken are as follows:

- Replace automatic and overhead doors
- Replace lighting fixtures with more energy efficient fixtures
- Replace/repair leaking window glazing
- Repair/rebuild escalators and elevators
- Build-out space for TSA as needs change
- Replace/rebuild aged mechanical equipment
- Upgrade/expand telecommunications, security, access control and closed circuit television (CCTV) systems
- Repair roofing to extend useful life

Other possible projects (i.e. Telecom/Equipment Rooms) economic benefit would be determined based on tenant needs for expansion/or upgrading to newer technology. With the current status of telecommunications/equipment rooms, the ability to accommodate an additional air carrier/or other types of operations is fairly restricted.