

Fairbanks International Airport - Taxiway B Reconstruction and Safety Enhancements **FY2017 Request: \$7,500,000**
Reference No: 60518

AP/AL: Allocation **Project Type:** Construction
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 is for the reconstruction of Taxiway B and to perform safety enhancements along the taxiways and float pond road. This project seeks to meet new Federal Aviation Administration (FAA) advisory circular (AC) requirements that airports restrict direct access to runways via perpendicular taxiways by creating islands or other means.

Funding:	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	Total
1002 Fed Rcpts	\$7,031,250						\$7,031,250
1027 Int Airprt	\$468,750						\$468,750
Total:	\$7,500,000	\$0	\$0	\$0	\$0	\$0	\$7,500,000

☐ 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 L22 SB26 \$7,000,000

This project will also limit the access to the part 139 runway via configuration of gates and/or other safety enhancements. This project stems from the 2014 Fairbanks International Airport (FAI) master plan and is the result of a public-private working group discerning the best alternative.

Project Description/Justification:

This project is part of ongoing efforts to improve situational awareness for pilots, vehicles, and pedestrians on the east side of the airport. Placement of a gate on float pond road and/or Taxiway B will prevent vehicles from accidentally driving onto Taxiway B. Additionally, the pavement on Taxiway B has reached the end of it useful life and needs to be repaved. This pavement is well over 30-years old. Constructing islands at the east and west entrances to Taxiway B and other taxiways will bring the taxiways into current AC compliance.