## **Brief Summary and Statement of Need:**

This project is for airport improvements at State owned rural airports, which are eligible for federal funding as outlined in the Federal Aviation Administration (FAA) Airport Improvement Program (AIP). This program is currently authorized under the FAA Modernization and Reform Act of 2012 and federal appropriations acts.

Funding:	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	Total
1002 Fed Rcpts	\$140,000,000	\$140,000,000	\$140,000,000	\$140,000,000	\$140,000,000	\$140,000,000	\$840,000,000
Total:	\$140,000,000	\$140,000,000	\$140,000,000	\$140,000,000	\$140,000,000	\$140,000,000	\$840,000,000
State Match 6% = Minimun	n Required 🛛 🗖 n State Match %	One-Time Pro	· _	sed - new ndment	<ul><li>Phased - ur</li><li>Mental Heat</li></ul>	,	n-Going
Operating & Maintenance Costs: Amount Staff   Project Development: 0 0							

Ongoing Operating:

One-Time Startup:

Totals:

## Prior Funding History / Additional Information:

Sec1 Ch38 SLA2015 P7 L23 SB26 \$87,050,000 Sec1 Ch18 SLA2014 P65 L10 SB119 \$126,303,000 Sec1 Ch16 SLA2013 P81 L14 SB18 \$149,547,000

## **Project Description/Justification:**

The state owns 247 airports within its Rural Airport System. Airports are capital-intensive enterprises, requiring significant resources to fund land acquisition, airfield development, and supporting infrastructure to successfully meet the operation demands of the airlines and the service demands of the traveling public.

The Department of Transportation & Public Facilities (DOT&PF) receives federal funding through the Airport Improvement Program (AIP). In general, AIP funds are used for projects that enhance airport safety, capacity, security, and environmental concerns. Most airfield capital improvements, repairs, property acquisition and professional services (such as planning, surveying, and design) are eligible. All projects must meet FAA regulatory and policy requirements regarding adequate justification and compliance with FAA design standards, in addition to meeting all Federal environmental, permitting and procurement requirements.

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Proposed airport project needs are collected and entered into the DOT&PF's Alaska Airport Needs Directory and AIP Needs list through input from aviation interests, community representatives, Federal Aviation Administration (FAA) staff, the Alaska State Legislature and DOT&PF staff.

DOT&PF scores projects based on aviation criteria and guidance, and prepares detailed project nomination sheets and estimates for most major construction projects. Criteria include safety, health and quality of life, economic development, maintenance and operations issues, local capital contribution to project cost, and others. The project nomination goes through a regional screening and then is evaluated by the Aviation Project Evaluation Board. This board scores project nominations statewide. The highest scoring projects are then ranked competitively and the highest ranking projects are considered for inclusion in the AIP Spending Plan. In some cases, projects are included in the Spending Plan based on federal requirements from the FAA or the Transportation Security Administration (TSA).

The AIP Spending Plan is a planning and programming document that is continuously revised to adjust for project schedules and cost estimate changes as projects develop. Should a scheduled project encounter delays and be unable to advance as proposed, if actual project bids come in lower than estimated, or if sufficient funds are identified for other reasons, the Department selects alternative or supplemental projects from the AIP Spending Plan that best serve the interests of the state in the maintenance and operation of our aviation system.

To be eligible to receive federal funding to construct an AIP project, the project must meet the following prerequisites:

- Project Prioritized (Scored and Ranked by APEB Process for most major construction projects)
- Project is included in the AIP Spending Plan
- Adequate Legislative Authority Obtained
- Environmental Analysis Completed and approved by FAA
- Airport Layout Plan Approved by FAA
- Airspace Coordination Completed by FAA
- Sufficient land interests have been acquired
- Project Design Completed and Approved by FAA

This project primarily covers aviation system improvements for which federal funding is being requested and expected to take place during the upcoming federal fiscal year (FFY2017). This funding request also may be used for FFY2016 project's supplemental funding, contingency projects and projects funded beyond FFY2017, as needed.

The attached pdf contains the list of projects in the current AIP Spending Plan for FFY2016 and FFY2017. Projects may be added or deleted over time as the Spending Plan evolves. Please check http://dot.alaska.gov/airport-portal-newsres.shtml for the most up-to-date AIP Spending Plan.