### **Aviation Deferred Maintenance**

FY2015 Request: Reference No:

\$3,500,000 51383

AP/AL: Allocation Project Type: Deferred Maintenance

Category: Transportation

**Location:** Statewide House District: Statewide (HD 1-40)

Impact House District: Statewide (HD 1-40) Contact: Steven Hatter

Estimated Project Dates: 07/01/2014 - 06/30/2019 Contact Phone: (907)269-0730

Appropriation: Deferred Maintenance, Renewal, Repair and Equipment

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

Funding is requested to address aviation deferred maintenance needs.

Funding:	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	Total
Gen Fund	\$3,500,000						\$3,500,000
Total:	\$3,500,000	\$0	\$0	\$0	\$0	\$0	\$3,500,000

☐ State Match Required ☐ One-Time Project	☐ Phased - new	☐ Phased - underway ☑ On-Going
0% = Minimum State Match % Required	Amendment	☐ Mental Health Bill

### **Operating & Maintenance Costs:**

	Amount	Staff
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	
Totals:	0	0

# **Prior Funding History / Additional Information:**

Sec1 Ch16 SLA2013 P96 L33 SB18 \$3,258,900

Sec1 Ch17 SLA2012 P150 L25 SB160 \$3,500,000

Sec1 Ch5 SLA2011 P117 L18 SB46 \$3,500,000

Sec4 Ch43 SLA2010 P13 L33 SB230 \$3,500,000

Sec1 Ch15 SLA2009 P21 L9 SB75 \$340,000

Sec10 Ch29 SLA2008 P75 L33 SB221 \$1,000,000

Sec1 Ch30 SLA2007 P78 L5 SB53 \$750,000

Please see attached backup document for project listing.

### **Project Description/Justification:**

The Department of Transportation and Public Facilities is responsible for maintaining 253 Rural System airports statewide, consisting of 172 gravel airports, 46 paved airports, 33 sea plane bases and 1 concrete helipad. Most of these airports have federal obligations and must meet Federal Aviation Administration maintenance and operations standards.

The Department estimates the deferred maintenance backlog is currently approximately \$55 million in projects that are needed to meet adequate maintenance standards. Life, safety, and infrastructure protection, and life extension are the highest priorities for deferred maintenance funding. Additional consideration is also given to needs that cannot be addressed by federal funds.

Deferred Maintenance needs includes work such as:

segmented circle replacement,
State of Alaska Capital Project Summary
Enacted FY14 & FY15

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- windsock and associated tower replacement,
- gate and fence repair,
- tree and brush removal,
- pavement crack sealing and other preservation work,
- drainage improvements,
- aircraft tie down anchor replacements,
- signage upgrades and repair,
- airport surfacing repair and improvement,
- repainting pavement markings to maintain adequate visibility,
- conducting obstruction surveys,
- repairing or replacing airport building heating systems and fuel storage tanks,
- airport building repair and painting,
- airport lighting system repairs and upgrades,
- environmental contamination clean-up,
- sea plane base float and ramp repair,
- repair airport operational surface settlement areas.