Petersburg Airport - Apron and Taxiway Rehabilitation **FY2015 Request: $3,000,000**
Reference No: 56958

AP/AL: Allocation
Project Type: Construction
Category: Transportation
Location: Petersburg
House District: Downtown Juneau (HD 32)
Impact House District: Juneau Areawide (HD 31-32)
Contact: Steven Hatter
Estimated Project Dates: 07/01/2014 - 06/30/2019
Contact Phone: (907)269-0730
Appropriation: Airport Improvement Program

Brief Summary and Statement of Need:
This project will rehabilitate the pavement on Petersburg airport's taxiways and aprons.

Funding:	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	Total
Fed Rcpts	$3,000,000						$3,000,000
Total:	$3,000,000	$0	$0	$0	$0	$0	$3,000,000

☐ 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 P84 L9 SB18 $3,000,000

Project Description/Justification:
The existing asphalt in much of the areas that will be addressed will be over 15 years old by the time work begins and the main taxiway is 30 years old. The Pavement Condition Index (PCI) report shows that most of the pavement to be addressed by this project has a PCI indicating it is in need of corrective action or below the threshold at which rehabilitation is recommended.

During an inspection of the pavement for the design process, some areas of the apron were found to have severe cracks that indicate a complete reconstruction will be necessary in those areas. Supplemental authority is needed because, even though much of the apron will still receive a simple overlay, the additional work in the most degraded areas will be considerably more costly. The project will may include additional related work that is determined to be necessary during the design phase.