

Deering Airport Snow Fence

FY2017 Request: \$550,000
Reference No: 61016

AP/AL: Allocation

Project Type: Construction

Category: Transportation

Location: Deering

House District: Arctic (HD 40)

Impact House District: Arctic (HD 40)

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:

Construct a snow fence at the Deering Airport. Mechanical snow removal costs about \$3.00 for every 2.2 tons of snow. By comparison, for every foot in length of a snow fence, 4.2 tons of snow, on average, is held back. Building a snow fence is a cost-effective way to ensure that the airport remains usable and that commerce and mail service continues. The airport expects to realize significant savings in time and money by minimizing snow-clearing operations at the airport.

Funding:	<u>FY2017</u>	<u>FY2018</u>	<u>FY2019</u>	<u>FY2020</u>	<u>FY2021</u>	<u>FY2022</u>	<u>Total</u>
1002 Fed Rcpts	\$550,000						\$550,000
Total:	\$550,000	\$0	\$0	\$0	\$0	\$0	\$550,000

<input checked="" type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
5% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> 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:

No prior funding history

Project Description/Justification:

The snow builds up west of the intersection of the runways and exceeds Maintenance & Operations capability to clear the snow.