

# **State of Alaska FY2014 Governor's Operating Budget**

## **Department of Transportation/Public Facilities Fairbanks International Airport Results Delivery Unit Budget Summary**

## Fairbanks International Airport Results Delivery Unit

### Contribution to Department's Mission

Keep Alaska flying and thriving and provide for the safe and efficient movement of people and goods at Fairbanks International Airport (FAI).

### Core Services

- Administration: including airport planning, business development, operating and capital budget development, leasing, finance, engineering, environmental, Occupational Safety and Health Administration (OSHA) management, and information technology support.
- Building maintenance: including custodian and repair services for the passenger terminal and all other state-owned or managed buildings on airport property, exterior electrical systems for airfield lighting, aircraft and vehicle parking areas.
- Airfield/Landside Maintenance: including repair of paved and unpaved airside and landside surfaces, signage, security fencing/gates, and airport-owned heavy equipment; snow removal and ice control, vegetation and dust control; and hazardous materials handling and disposal.
- Operations duties including daily inspections and surface friction reports, Notices to Airmen (NOTAM), maintenance of the airport's Federal Aviation Administration (FAA) Certification Manual, Transportation Safety Administration's (TSA) Airport Security Program, Surface Movement and Guidance Control System (lo-vis), Diversion and Tarmac Delay Contingency Plans, movement area driver training, and coordination/assistance to aircraft, tenants and construction project staff on the airfield.
- Police and Aircraft Rescue and Fire Fighting (ARFF): including aircraft rescue and fire fighting, law enforcement, 24-hour central dispatch radio communications, and required federal/state airport security response capability.

### Major RDU Accomplishments in 2012

- Korean Airlines introduced fall charter operations (3) from Narita direct to Fairbanks.
- United Airlines introduced daily summer seasonal operations from Denver to Fairbanks.
- Maintained Frontier and Delta seasonal service at prior year levels.
- Maintained Japan Airlines international charter service at prior year levels.
- Fourth in the nation to pilot FAA's Direct Digital NOTAM (DDN) system that reduces bureaucracy and enhances safety.
- Composed the Fairbanks Advisory Board and completed two public meeting on the Airport Master Plan.
- Initiated Electronic Airport Layout Plan (E-ALP) project via Geographic Information System (GIS) mapping; 1 of 20 airports in the nation picked for pilot project.
- Completed the West Side Apron Improvements, including repair to two de-icing basins.
- Conducted 5th Annual "Big Pour" with native communities in effort to reduce alcohol to villages.
- Constructed a new boat house for the Float Pond.
- Installed baffling on the Firing Range to enhance safety.
- Installed a proximity card system on Gate 20 to enhance security.
- Co-participant in 2<sup>nd</sup> Annual Cargo Summit, attended by 18 international airlines.
- Worked with general aviation groups and FAA to pilot ski-strip short landing project to acclaimed success.
- Enlarged Cargo Apron hardstands #1, 3, 5, & 6 to be Design Group VI capable. DG VI are super jumbo aircraft such as the Boeing 747-8.
- Successfully installed Common Use Passenger Processing System (CUPPS) to assist seasonal and international carriers with passenger check in and boarding with all seasonal carriers utilizing system for 2012.
- Executed new Automated Teller Machine Concession at four locations which is projected to increase revenues by \$20.0 per year.
- Successful lease assignment to the University of Alaska for operation of Part 147 A & P Mechanic School.
- Execution of lease and completion of an Air Ambulance Service hangar and support facility on the west ramp.
- Develop and implement system budget spreadsheet as part of the Alaska International Airport System (AIAS) Strategic Planning Initiative.

- Re-installed dirt/grass between ski strip and 2R to clearly delineate runways.
- Added two windsocks and moved others to assure uniformity/recognition along ski strip.
- Enhanced terminal landscaping to beautify airport and reduce future maintenance burden.
- Replaced outdated and outmoded servers.
- Installed campus fiber link between Terminal and ARFF.
- Handled numerous diversions from Anchorage International Airport, Elmendorf, and Eielson Air Force Bases.
- Completed assessment of the ARFF building and obtained legislative authority to initiate repairs in 2014.
- Selected consultant for the ARFF building reconstruction and began design stage.
- The U.S. Department of Agriculture recently completed a 13 month comprehensive wildlife assessment.
- Two FAI staff members passed the American Association of Airport Executives (AAAE) accreditation process, earning their Accredited Airport Executive (A.A.E.) credentials.
- Finalized key “base maps” to assist with airport engineering drawings.
- Updated Airport Layout Plan (ALP) with current coordinates and submitted to FAA for approval.
- Installed interactive training for movement, non-movement area drivers required under FAR part 139 and security training required under 49 CFR 1542 as well as environmental awareness training.
- Completed comprehensive badge audit and re-badging for all airport employees and tenants.

### **Key RDU Challenges**

- Maintaining current service levels with reduced field maintenance staffing yet a 14% increase in paved surfaces.
- Maintaining current service levels with reduced custodial staffing yet a 5% increase in heated facility square feet.
- Maintaining current service levels with reduced equipment maintenance staffing yet a slight increase in the pieces of equipment.
- All warranties in the new passenger terminal, dispatch center, and regulator building, are now expired and the responsibility of airport maintenance.
- By June 2012, six heavy equipment units will be out of warranty; all maintenance will fall to FAI.
- Designing the ARFF building within budget and with an eye toward increased efficiencies.
- Assuring the Airport Firing Range remains available for Airport Police and Fire training.
- Increasing non-airline revenues to offset reduced air carrier traffic, i.e., parking, land rent, conference rooms.
- Assuring bills are paid in a timely and complete manner and aggressively pursuing late payments.
- Maintaining accurate tracking systems associated with budget and utility costs.
- Increasing passenger and cargo traffic while faced with a global recession.
- Continual increases to utility costs despite reductions in consumption.
- Managing the Master Plan and associated public involvement.
- Installing the Individual Training Program for badging/driver training by years end.
- Reopening the de-icing basins after repairs are complete.
- Creation and implementation of training matrix to meet airport training requirements.
- TSA mandated changes required to bring the Airport Security Program into compliance with 49 CFR 1542 may result in operational changes for the airport and tenants, possibly additional cost to upgrade standards and/or technology associated with airport owned/operated electric gates and lock/key systems.

### **Significant Changes in Results to be Delivered in FY2014**

Notwithstanding further reductions in air traffic, no significant changes are anticipated at this time.

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**Fairbanks International Airport  
RDU Financial Summary by Component**

*All dollars shown in thousands*

	FY2012 Actuals				FY2013 Management Plan				FY2014 Governor			
	UGF+DGF Funds	Other Funds	Federal Funds	Total Funds	UGF+DGF Funds	Other Funds	Federal Funds	Total Funds	UGF+DGF Funds	Other Funds	Federal Funds	Total Funds
<b>Formula Expenditures</b>												
None.												
<b>Non-Formula Expenditures</b>												
FIA Administration	0.0	1,453.7	0.0	1,453.7	0.0	2,307.1	0.0	2,307.1	0.0	2,368.1	0.0	2,368.1
FIA Facilities	0.0	3,914.5	0.0	3,914.5	0.0	3,792.2	0.0	3,792.2	0.0	4,255.4	0.0	4,255.4
FIA Field & Equipment Maint	0.0	3,742.7	0.0	3,742.7	0.0	3,825.9	0.0	3,825.9	0.0	4,159.6	0.0	4,159.6
FIA Operations	0.0	1,091.2	0.0	1,091.2	0.0	780.9	0.0	780.9	0.0	813.2	0.0	813.2
FIA Safety	0.0	4,006.7	223.1	4,229.8	0.0	4,166.1	320.0	4,486.1	0.0	4,088.9	324.2	4,413.1
<b>Totals</b>	<b>0.0</b>	<b>14,208.8</b>	<b>223.1</b>	<b>14,431.9</b>	<b>0.0</b>	<b>14,872.2</b>	<b>320.0</b>	<b>15,192.2</b>	<b>0.0</b>	<b>15,685.2</b>	<b>324.2</b>	<b>16,009.4</b>

**Fairbanks International Airport  
Summary of RDU Budget Changes by Component  
From FY2013 Management Plan to FY2014 Governor**

*All dollars shown in thousands*

	<u>Unrestricted Gen (UGF)</u>	<u>Designated Gen (DGF)</u>	<u>Other Funds</u>	<u>Federal Funds</u>	<u>Total Funds</u>
<b>FY2013 Management Plan</b>	<b>0.0</b>	<b>0.0</b>	<b>14,872.2</b>	<b>320.0</b>	<b>15,192.2</b>
<b>Adjustments which will continue current level of service:</b>					
-FIA Administration	0.0	0.0	61.0	0.0	61.0
-FIA Facilities	0.0	0.0	51.4	0.0	51.4
-FIA Field & Equipment Maint	0.0	0.0	19.8	0.0	19.8
-FIA Operations	0.0	0.0	32.3	0.0	32.3
-FIA Safety	0.0	0.0	-77.2	4.2	-73.0
<b>Proposed budget increases:</b>					
-FIA Facilities	0.0	0.0	411.8	0.0	411.8
-FIA Field & Equipment Maint	0.0	0.0	313.9	0.0	313.9
<b>FY2014 Governor</b>	<b>0.0</b>	<b>0.0</b>	<b>15,685.2</b>	<b>324.2</b>	<b>16,009.4</b>