

State of Alaska FY2002 Governor's Operating Budget

Department of Transportation/Public Facilities
Fairbanks Airport Operations
Component

Component: Fairbanks Airport Operations

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Component Mission

The mission of the Operations component is to ensure a safe, well constructed, well coordinated, environmentally sound operating environment for air carriers and other airport tenants, general aviation, the traveling public, and employees.

Component Services Provided

Perform operations duties such as daily airport inspections, surface friction measurement reporting, Notice to Airmen (NOTAM) dissemination to the FAA and air carriers; developing operations plans, monitoring air operations activities, recording aircraft landings, monitoring of land lease activity and tie down parking for compliance with authorized uses; 24 hour central dispatch radio communications for all airport functions and emergencies. Other services include engineering analysis for adherence to FARs and FAA Advisory Circulars; design analysis, cost estimation, bid proposal development in support of Northern Region planning, design and construction of airport facilities; airport facility plans and drawings updates; environmental assessment, remediation, and prevention of hazardous waste problems at airport and tenant facilities. Development and implementation of employee safety training programs.

Component Goals and Strategies

Ensure compliance with Federal Aviation Regulations (FAR) Part 139 Airport Certification, Part 107 Airport Security, and Environmental Protection Agency (EPA) and Occupational Safety and Health Administration (OSHA) requirements

- Provide the coordination necessary to minimize the State's exposure to liability resulting from aircraft operations (landings and takeoffs) and ground operations for both aircraft and authorized vehicles
- Provide engineering expertise and oversight in the planning, design and construction of airport capital projects and facilities maintenance
- Encourage noise abatement procedures in compliance with FARs and the FAA approved FIA noise study
- Develop comprehensive training program in response to EPA and OSHA requirements

Key Component Issues for FY2001 – 2002

- Coverage of the communications/dispatch center on a "24/7" basis will continue to require extensive overtime and periods of inadequate staffing until two new part-time positions are added to current positions.
- Development and implementation of environmental and OSHA related programs. Identify employees that require training and provide training.

Major Component Accomplishments for FY2000

- Successfully met FAA certification requirements
- Oversaw successful completion of redesign, expansion, and paving of terminal area roads and parking areas.
- Completed an airfield pavement evaluation and development of a pavement maintenance management system.
- Replaced underground heating fuel tanks at several airport facilities.
- Relocated two 5,000 sq. ft. warehouses.
- Installed energy efficient bulbs and ballasts in over 1,700 fluorescent fixtures in the terminal building.
- Worked with FAA to obtain a new fully monitored approach lighting system for runway 1L. This will help to eliminate diversions due to equipment failure.

- Installed a built-up roof on a 25,000 square foot airport owned facility.
- Updated the Airport Layout Plan.
- Developed and implemented environmental and OSHA hazard communication and required forklift training for airport employees.
- Provided hazardous waste operations and emergency response training to 37 airport employees for better response to fuel and other hazardous materials spills.
- Responded to over 11 hazardous substance spills and ensured proper cleanup.
- Ensured proper management and disposal of 7,500 pounds of hazardous waste.
- Ensured proper management and recycling of 4,000 pounds of hazardous waste.
- Tracked airport related emissions monthly for Air Quality permit compliance.
- Monitored and inspected 9 fuel storage tanks for integrity.
- One million gallons of glycol containing snowmelt was collected in new storm water deicing fluid detention basin and disposed of through the City's sanitary sewer, per written agreement.
- Oversaw investigation and cleanup of numerous airport sites contaminated with hazardous substances.
- Completed pilot study to determine most cost-effective way to recover phase-separated fuel from groundwater at an airport contaminated site.

Statutory and Regulatory Authority

AS 2 Aeronautics
AS 44 State Govt.
AS 46 Environmental Conservation
FAR Part 139
FAR Part 77
FAR Part 107
40 CFR EPA
29 CFR OSHA
49 CFR US DOT

**Fairbanks Airport Operations
Component Financial Summary**

All dollars in thousands

	FY2000 Actuals	FY2001 Authorized	FY2002 Governor
Non-Formula Program:			
Component Expenditures:			
71000 Personal Services	814.5	899.6	982.4
72000 Travel	7.5	15.0	15.0
73000 Contractual	72.9	148.5	133.5
74000 Supplies	33.3	14.5	14.5
75000 Equipment	6.6	0.0	0.0
76000 Land/Buildings	0.0	0.0	0.0
77000 Grants, Claims	0.0	0.0	0.0
78000 Miscellaneous	0.0	0.0	0.0
Expenditure Totals	934.8	1,077.6	1,145.4
Funding Sources:			
1027 International Airport Revenue Fund	934.8	1,077.6	1,145.4
Funding Totals	934.8	1,077.6	1,145.4

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Proposed Changes in Levels of Service for FY2002

Add two part time radio dispatch positions to provide a 24 hour, 7 day a week coverage. This replaces the unreliable system of on-call positions.

Expansion of the State's federal highway transportation program and difficulties in recruitment and retention of engineers prompted a review of engineers' salary levels in FY2000. As a result, effective July 1, 2000, the Department of Administration (DOA) approved the upgrade of one to two salary ranges for each engineering position. DOA's approval is contingent upon continued review of the salary increases effect on recruitment and retention efforts and how the salary levels compete nationally.

Summary of Component Budget Changes

From FY2001 Authorized to FY2002 Governor

All dollars in thousands

	<u>General Funds</u>	<u>Federal Funds</u>	<u>Other Funds</u>	<u>Total Funds</u>
FY2001 Authorized	0.0	0.0	1,077.6	1,077.6
Adjustments which will continue current level of service:				
-Transfer out \$15.0 from contractual to Admin personal services RP25-1-6331	0.0	0.0	-15.0	-15.0
-Year 2 Labor Costs - Net Change from FY2001	0.0	0.0	-8.7	-8.7
Proposed budget increases:				
-Add \$13.1 IARF to fund increases in Engineers' pay that resulted from a classification study	0.0	0.0	13.1	13.1
-Add \$78.4 for 25-#024 and 25-#025 PPT Radio Dispatchers to fully staff Communications Center	0.0	0.0	78.4	78.4
FY2002 Governor	0.0	0.0	1,145.4	1,145.4

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Personal Services Information

Authorized Positions			Personal Services Costs	
	FY2001 Authorized	FY2002 Governor		
Full-time	12	12	Annual Salaries	682,953
Part-time	2	4	COLA	12,692
Nonpermanent	0	0	Premium Pay	57,538
			Annual Benefits	255,194
			<i>Less 2.58% Vacancy Factor</i>	(25,977)
			Lump Sum Premium Pay	0
Totals	14	16	Total Personal Services	982,400

Position Classification Summary

Job Class Title	Anchorage	Fairbanks	Juneau	Others	Total
Airport Oprs Supt, AIA	0	1	0	0	1
Engineering Assistant II	0	1	0	0	1
Environmental Analyst II	0	1	0	0	1
Environmental Analyst III	0	1	0	0	1
Equip Operator Journey I	0	1	0	0	1
Equip Operator Journey II	0	1	0	0	1
Equip Operator Jrny III/Lead	0	1	0	0	1
Radio Dispatcher II	0	7	0	0	7
Radio Dispatcher III	0	1	0	0	1
Tech Eng I / Architect I	0	1	0	0	1
Totals	0	16	0	0	16