Numbers and Language Differences Agencies: DOT/PF

#### Agency: Department of Transportation and Public Facilities

C---1

	Column	Trans Type	Total Expenditure	Personal Services	Travel	Services	Commodities	Capital Outlay	Grants	Misc	PFT	PPT	TMP
Administration and Support Agency Unallocated Appropriation FY2016 Target Reduction 1004 Gen Fund (UGF) -1,510.0	16Gov	Unalloc	-1,510.0	0.0	0.0	0.0	0.0	0.0	0.0	-1,510.0	0	0	0
* Allocation Difference *			-1,510.0	0.0	0.0	0.0	0.0	0.0	0.0	-1,510.0	0	0	0
Program Development Highway Safety Corridor Safe Driving Program Authority The Department of Transportation & Public II (AS 28.90.030 & AS 37.05.142) for traffic viceducation, enforcement and engineering of it Alaska Highway Safety Office.  Amount varies each year depending on fines	olations in highv mpaired driving	vay safety o	corridors to be use	ed for safe driving	, -	24.7	0.0	0.0	0.0	0.0	0	0	0
FY2015 budget: \$126,858.00 FY2016 budget: \$151,587.10 Increase: \$24,729.10 1004 Gen Fund (UGF) 24.7 * Allocation Difference * ** Appropriation Difference **			24.7 -1,485.3	0.0	0.0	24.7 24.7	0.0	0.0	0.0	0.0 -1,510.0	0 0	0 0	 0 0
Design, Engineering and Construction Statewide Design and Engineering Services Full National Environmental Policy Act Assignment ('6005')	16Gov	Inc	1,235.4	563.4	25.0	615.0	32.0	0.0	0.0	0.0	0	0	0

Moving Ahead for Progress in the 21st Century Act (MAP-21) made full National Environmental Policy Act (NEPA) assignment available for all states to approve categorical exclusions (CEs), environmental assessments (EAs), and environmental impact statements (EIS). The Department of Transportation and Public Facilities (DOT&PF) currently has responsibility for CEs through the '6004' program and is requesting approval to seek full NEPA authority ('6005').

The DOT&PF seeks to take on full NEPA assignment in Alaska. Authority already exists under AS 44.42.300 and 17 AAC 12.030 for DOT&PF to assume full NEPA authority. All environmental laws and processes must still be followed. The advantages include: control over decision-making as DOT&PF would have full authority and responsibility from Federal Highway Administration (FHWA) for environmental decisions; quicker decisions as the federal layer of review is eliminated and DOT&PF can consult directly with other federal agencies; and DOT&PF would be able to adopt new procedures quickly, trying innovative processes and procedures. The current 6004 Program has shown extensive time savings through quick Class of Action determinations, CE approvals, and programmatic approval of CE decisions at the regional level.

Implementation needs for full NEPA assignment includes funding for four positions added in FY2015 Management Plan required to provide the necessary oversight. New positions include: One - Environmental Operations Manager, range 24, bargaining unit supervisory, located in Juneau; one - 106 Program Deputy, range 22, bargaining unit general government, located in Juneau; and two- Environmental Impact Analysis Managers, range

Numbers and Language Differences Agencies: DOT/PF

Agency: Department of Transportation and Public Facilities

Column _	Trans Type	Total Expenditure	Personal Services	Travel	Services	Commodities	Capital Outlay	<u>Grants</u>	Misc	PFT	PPT	TMP
Design, Engineering and Construction (continued)												
Statewide Design and Engineering Services (continued)												
Full National Environmental Policy Act												
Assignment ('6005') (continued)												

The application process is likely to take two years including application submittal and negotiation over provisions of a Memorandum of Understanding (MOU) with FHWA. Internal environmental reorganization, development of policies and procedures, and intensive training will be needed prior to implementation of a full NEPA delegation MOU. This will require staff time and consultant services to complete the application and administrative requirements.

Total Need: \$1,235.4 Personal Services: \$563.4

Travel: \$25.0

Services: \$615.0 (\$457.0 inter-agency services from the Department of Law (personal services, travel consultant services, commodities), \$8.0 core services, \$150.0 consultant services to include technical, legal, public outreach

for controversial projects and training).

23, bargaining unit general government, located in Juneau.

Commodities: \$32.0 (\$2.0 ongoing, \$30.0 one-time costs)

\*A companion increment request will be submitted by the Department of Law for funding two new PCNs added during FY2015 Management Plan. Funding request will include: personal services, travel, services, commodities and equipment

* Allocation Difference *  * Appropriation Difference *	1,235.4		_	1,235.4 1,235.4	563.4 563.4	25.0 25.0	615.0 615.0	32.0 32.0	0.0	0.0	0.0	0	0 0	 0 0
State Equipment Fleet State Equipment Fleet Telematics Fleet Management	t Svetam	16Gov	IncOTI	250 O	0.0	0.0	0.0	250 0	0.0	0.0	0.0	Λ	Λ	Λ

The Department of Transportation and Public Facilities (DOT&PF), State Equipment Fleet (SEF) continues to look for ways to increase efficiencies and reduce costs in fleet management. During late FY2014 and FY2015, two pilot programs were implemented to review potential cost savings using telematics, which consists of computer and wireless telecommunication systems that gather information directly from the vehicle/equipment on-board computer. Telematics data will tell the department the idle time, total usage, safety data (speeding, hard starting/stopping, etc.), identify engine problems and meter readings for the preventative maintenance program. This information is immediate and assists SEF and customers with making management decisions that will reduce fuel consumption, accidents and long-term maintenance costs. DOT&PF has implemented an anti-idle policy (that no vehicle is to idle for more than 10 minutes in winter and 0 in the summer). DOT&PF telematics pilot program (implemented in June 2014) has already demonstrated that we have compliance issues with the anti-idle policy in the summer with some vehicles continuing to idle over 10% of their engine time. During a single week 27 of the reporting vehicles idled a total of 15.9 hours. Telematics will be the tool to insure compliance. Reduced idling not only saves fuel and engine wear it extends the time between preventive maintenance servicing which is based on the hours an engine is on.

The use of real-time data may also support the Maintenance Decision Support System and Mobile Weather

Numbers and Language Differences Agencies: DOT/PF

#### Agency: Department of Transportation and Public Facilities

	Column	Trans	Total Expenditure	Personal Services	Travel	Services	Commodities	Capital Outlay	Grants	Misc	PFT	PPT	TMP
State Equipment Fleet (continued)	COTAIIII	1370	<u> Experior cur e</u>	Jei Vices	- Havei	Jei Vices	Commodities	<u>outray</u>	ui uiics	11130		<del></del> -	
State Equipment Fleet (continued)													
Telematics Fleet Management System													
(continued)													
Detection System in the DOT&PF Northern	Region. DOT&PI	= will be pu	ıtting telematics	in all the urban si	now								
removal vehicles which will allow DOT&PF	Maintenance and	Operation	s to track and th	nerefore deploy si	now								
removal equipment to an area being hardes	t hit by a winter e	vent.											
<del>-</del>			. =										
This increment will provide the necessary fu													
duty telematic boxes and 100 light duty telematic boxes and 100 light duty telematic boxes and 250.0	matic boxes and p	pay for one	year of service	for these devices	<b>i.</b>								
Parts and Supplies Costs Increment	16Gov	Inc	1.100.0	0.0	0.0	0.0	1,100.0	0.0	0.0	0.0	0	0	0
Since FY2007, state equipment fleet assets						0.0	1,100.0	0.0	0.0	0.0	U	U	U
life cycle, but they are still being used in prir													
operating costs low by repairing existing vel													
older parts and equipment becomes signific													
custom-made. In addition, the increased cos				•									
shipping and freight costs. State Equipmen													
state-owned vehicles, equipment, and attack	hments for safe a	nd appropi	riate use." That	means no state v	rehicle								
may be turned away when it needs repair.													
these necessary repairs. In FY2015, SEF b													
actuals were more than \$7.2 million. This e	stimated \$1.1 mili	ion shortfa	II is expected to	continue into FY	2016 and								
will likely increase.													
1026 HwyCapital (Other) 1,100.0	1.00	T	44.0	44.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
Mission Critical Incentive Pay-Bethel Airport	16Gov	Inc	44.8	44.8	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
The Bethel airport is operated 24 hours per third busiest airport in the state. Only the tw				itrollea airport tha	t is the								
triira busiest airport in the state. Only the tw	io international Al	ιρυπο παν	e more tranic.										
Adequate staffing at the Bethel Airport has I	been a sianificant	issue for a	n extended peri	iod of time. The la	ack of								
seasoned and stable workforce in combinate													
department's ability to maintain the basic op	erations of the fa	cility at risk	í.										
At this point in time, due to a high turnover r													
to adequately staff the airport. Continued re					erating								
hours, which will have a significant negative	impact on air car	rier operat	ions in the Beth	el area.									
The Department of Transportation and Publ	lic Facilities (DOT	&PF) Com	missioner has c	onsidered this lac	k of								
staffing for the Bethel airport and deems the													
an agreement with the Public Employees Lo													
unit) to pay employees located at the Bethe													
employee, per month.	•												
The DOT&PF requests additional funding to	cover the incenti	ve mentior	ned above for the	e following positic	ons:								
25-0343, Mechanic, Automotive Foreman I													

25-0866, Mechanic, Automotive, Advanced Journey/Lead

Numbers and Language Differences Agencies: DOT/PF

Agency: Department of Transportation and Public Facilities

	Column	Trans Type E	Total Expenditure	Personal Services	Travel	Services Co	ommodities	Capital Outlay	Grants	Misc	PFT	PPT	TMP
State Equipment Fleet (continued) State Equipment Fleet (continued) Mission Critical Incentive Pay-Bethel Airport (continued)  25-1884, Mechanic, Automotive, Sub-Journe 25-3816, Mechanic, Automotive, Advanced of the calculation for this request is as follows:  4 (positions) x \$568.75 (MCIP) x 12 (budget Applicable employer charges=\$17.5 Total need: \$44.8	ey Journey/Lead												
1026 HwyCapital (Other) 44.8  * Allocation Difference *		_	1,394.8	44.8	0.0	0.0	1,350.0	0.0	0.0	0.0	0	0	
* * Appropriation Difference * *			1,394.8	44.8	0.0	0.0	1,350.0	0.0	0.0	0.0	Ō	0	Ō
Highways, Aviation and Facilities Central Region Facilities													
Mission Critical Incentive Pay-Bethel Airport	16Gov	Inc	12.7	12.7	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
The Bethel airport is operated 24 hours per	day, seven days p	er week. I	t is a tower-cont	trolled airport that	is the								

Adequate staffing at the Bethel Airport has been a significant issue for an extended period of time. The lack of seasoned and stable workforce in combination with the requirements of manning this 24-hour facility puts the department's ability to maintain the basic operations of the facility at risk.

third busiest airport in the state. Only the two International Airports have more traffic.

At this point in time, due to a high turnover rate and difficulty hiring qualified employees, the department is unable to adequately staff the airport. Continued recruitment difficulties will ultimately result in a reduction of operating hours, which will have a significant negative impact on air carrier operations in the Bethel area.

The Department of Transportation and Public Facilities (DOT&PF) Commissioner has considered this lack of staffing for the Bethel airport and deems the situation "mission critical." As a result, the DOT&PF has entered into an agreement with the Public Employees Local 71 Union (representing the Labor, Trades and Crafts bargaining unit) to pay employees located at the Bethel airport a "mission critical incentive pay (MCIP)" of \$568.75 per employee, per month.

The DOT&PF requests additional funding to cover the incentive mentioned above for the following position:

25-0764 - Maintenance Specialist, BFC, Journey II / Lead

The calculation for this request is as follows:

1 (position) x \$568.75 (MCIP) x 12 (budgeted months for each position) = \$6.8 Applicable employer charges = \$5.9 Total need: \$12.7 1005 GF/Prgm (DGF) 12.7

Numbers and Language Differences Agencies: DOT/PF

Agreement (TORA)

#### Agency: Department of Transportation and Public Facilities

	<u>Column</u>	Trans Type	Total Expenditure	Personal Services	Travel _	Services	Commodities	Capital Outlay	<u> Grants</u>	Misc	PFT	PPT	TMP
Highways, Aviation and Facilities (continued) Central Region Facilities (continued) * Allocation Difference *			12.7	12.7	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
Traffic Signal Management  Municipality of Anchorage Traffic Signal  Management Transfer of Responsibility	16Gov	Inc	154.5	0.0	0.0	154.5	0.0	0.0	0.0	0.0	0	0	0

The Department of Transportation and Public Facilities (DOT&PF) has an agreement with the Municipality of Anchorage for the operations and maintenance of the state-owned traffic signal system, school zones and beacon units within the Anchorage area. The Anchorage Traffic Signal Transfer of Responsibility Agreement (TORA) allows for automatic increases based on the Anchorage Consumer Price Index (CPI) adjustments and the addition of new traffic signal systems constructed by DOT&PF.

The FY2016 TORA agreement cost is \$2,020.4; the budget authorization for this agreement is \$1,865.9. The CPI escalation cost for FY2016 is estimated to be \$55.6 (3.1%), plus an underestimated CPI for FY2015 of \$49.7 (estimated 2.2% updated to the actual CPI rate of 3.1%). Additionally, DOT&PF is adding four new traffic signal systems to the agreement which will add an additional \$49.2 to the annual cost. An increment of \$154.5 is needed to fully fund this agreement in FY2016.

\$1,865.9 Original estimated FY2015 TORA costs \$49.7 Estimated CPI increase from FY2014 to FY2015 \$55.6 Estimated CPI increase from FY2015 to FY2016 \$49.2 Additional signals

\$2,020.4 FY2016 TORA costs

\$1,865.9 Current budget \$154.5 FY2016 shortfall 154.2 1004 Gen Fund (UGF) 1108 Stat Desig (Other) 0.3

Central Region Highways and Aviation Mission Critical Incentive Pay-Bethel Airport

\* Allocation Difference \*

154.5	0.0	0.0	154.5	0.0	0.0	0.0	0.0	0	0	0
165.0	165 0	0.0	0.0	0 0	0 0	0 0	0.0	Λ	Λ	Λ

16Gov The Bethel airport is operated 24 hours per day, seven days per week. It is a tower-controlled airport that is the third busiest airport in the state. Only the two International Airports have more traffic.

Inc

Adequate staffing at the Bethel Airport has been a significant issue for an extended period of time. The lack of seasoned and stable workforce in combination with the requirements of manning this 24-hour facility puts the department's ability to maintain the basic operations of the facility at risk.

At this point in time, due to a high turnover rate and difficulty hiring qualified employees, the department is unable to adequately staff the airport. Continued recruitment difficulties will ultimately result in a reduction of operating hours, which will have a significant negative impact on air carrier operations in the Bethel area.

Numbers and Language Differences Agencies: DOT/PF

Agency: Department of Transportation and Public Facilities

Column	Trans Type	Total Expenditure	Personal Services	Travel	Sarvicas	Commodities	Capital Outlay	Grants	Misc	PFT	PPT	TMP
Highways, Aviation and Facilities (continued) Central Region Highways and Aviation (continued) Mission Critical Incentive Pay-Bethel Airport	і у ре	<u> Expenditure</u>	Jei vices	<u> </u>	Jervices _	Commodities	Outray	di diles		<u></u>	<u> </u>	IIII
(continued) The Department of Transportation and Public Facilities (DOT staffing for the Bethel airport and deems the situation "missic an agreement with the Public Employees Local 71 Union (rejunit) to pay employees located at the Bethel airport a "missic employee, per month	on critical." presenting	As a result, the the Labor, Trade	DOT&PF has enters and Crafts barg	ered into aining								
The DOT&PF requests additional funding to cover the incent	ive mentio	ned above for the	e following positio	ns:								
25-1004 - Rural Airport Foreman 25-1005 - Equipment Operator, Journey III / Lead 25-1006 - Equipment Operator, Journey III / Lead 25-1015 - Equipment Operator, Journey III / Lead 25-1035 - Equipment Operator, Journey III / Lead 25-1085 - Equipment Operator, Journey III / Lead 25-1183 - Equipment Operator, Foreman I 25-3639 - Equipment Operator, Journey III / Lead 25-3640 - Equipment Operator, Journey III / Lead 25-3811 - Equipment Operator, Journey III / Lead 25-3812 - Equipment Operator, Journey III / Lead 25-3813 - Equipment Operator, Journey III / Lead 25-3814 - Equipment Operator, Journey III / Lead												
The calculation for this request is as follows:												
13 (positions) x \$568.75 (MCIP) x 12 (budgeted months for example applicable employer charges=\$76.3  Total need: \$165.0  1005 GF/Prgm (DGF) 139.0  1061 CIP Ropts (Other) 24.1  1108 Stat Desig (Other) 1.9  Airport Maintenance Contracts and Insurance 16Gov  There are 73 rural airports whose maintenance is contracted cost for contracts will increase from \$1,613.8 in FY2015 to \$100 increases ranged from 0 at several airports up to a \$9.0 increases	Inc out in the 1,722.6 in	110.8 Central Region. FY2016. In FY20			110.8	0.0	0.0	0.0	0.0	0	0	0
A rural village airport typically consists of a single runway, a scontaining heavy equipment to plow snow and grade the gra Transportation and Public Facilities usually contracts with a srunways. The cost of airport maintenance contracts have been cost of living in rural Alaska has increased. The cost of these Ugashik to \$124.5 for St. Paul Island.	vel runway single indiv en increasi	v surface. The De ridual in the villag ing dramatically i	epartment of ge to maintain the in the last few yea	village rs as the								

Numbers and Language Differences Agencies: DOT/PF

Agency: Department of Transportation and Public Facilities

Trans Tota1 Personal Capital Co1umn Services Services Commodities Outlay | Type Expenditure Travel Grants Misc PFT PPT

#### Highways, Aviation and Facilities (continued) Central Region Highways and Aviation (continued)

Airport Maintenance Contracts and Insurance (continued)

> The rural airports are the life line for the villages they serve. Rural village air service is essential to health care, school operations, bypass mail, etc. The department is aggressively pursuing cost savings measures such as rejecting and re-soliciting bids, negotiating with local governments and individual contractors and actively recruiting within a village to stimulate competition. However, an inexperienced, unskilled and unreliable operator can cause significant damage to equipment, buildings and runway lighting.

Airport Contracts

\$1,613.8 FY2015 Actual contract costs

\$ 98.2 FY2016 20 Re-bid contracts

\$ 10.6 FY2016 Contractual escalation 26 contracts

\$1,722.6 FY2016 Projected

\$1,605.3 Budgeted

\$ 117.3 Shortfall

Insurance is required by the department for our rural airports where maintenance is contracted. The projected amount is based on a 1.98% CPI increase to the FY2015 actual airport insurance cost of \$72.1 totaling an overall increase of \$1.4.

Airport Insurance \$73.5 FY2016 Projected \$80.0 Budgeted \$ 6.5 Excess

\$110.8 Total Shortfall

1005 GF/Prgm (DGF) 110.8 \* Allocation Difference \*

#### Northern Region Highways and Aviation **Deadhorse Airport Extended Operations**

The state owned and operated Deadhorse Airport is located on Alaska's North Slope and is the only large public increasing dramatically. British Petroleum is projecting to spend a billion dollars in Alaska in the next few years and is increasing the number of drill rigs by two with an estimated additional 200 employees. Truck traffic has

16Gov

Inc

airport supporting oilfield and pipeline operations in the Prudhoe Bay vicinity. Activity on the North Slope has been increased as have the number of oversized highway permits (12% average quarterly increase for FY2013) issued for travel on the Dalton Highway. All this activity translates into increased traffic at the airport as more workers fly in and out and air cargo is delivered.

275.8

570.7

Scheduled carrier enplanements have risen more than 30% from 30,344 in 2009 to 40,109 in 2012. Non-scheduled carriers such as Shared Services Aviation have experienced a similar increase. Alaska Airlines has added an evening flight that departs at 9:23 p.m. Shared Services has added an evening cargo flight several times a week as well requiring the Department of Transportation and Public Facilities to extend the airport's operating hours.

165.0

325.2

0.0

180.0

110.8

65.5

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0

0

Numbers and Language Differences Agencies: DOT/PF

Agency: Department of Transportation and Public Facilities

	Trans	Tota1	Persona1				Capital					
 Column	Type	<u>Expenditure</u>	Services	Travel	Services	Commodities	Outlay	<u>Grants</u>	Misc	PFT	PPT	TMP

### Highways, Aviation and Facilities (continued) Northern Region Highways and Aviation (continued)

Deadhorse Airport Extended Operations (continued)

In order to support the late night Alaska Airlines flight the department has been utilizing existing employees on overtime to provide the Federal Aviation Administration required Airport Rescue and Fire Fighting (ARFF) capabilities. This option has come at the expense of the highway operations, since manpower is deferred to the airport during heavy maintenance periods. With the onset of winter on the North Slope and the need for snow and ice control, runway condition reporting, and ARFF standby, the department can no longer accommodate the late night flight with existing airport staff.

Additional funding is needed for three full-time permanent employees. Funding is also needed for travel and lodging costs as these employees have to be flown into Deadhorse and be housed at a hotel due to lack of available housing at the existing state facility.

Three existing departmental PCNs will be used for this function.

Additional authority is needed for:

\$325.2 Personal Services (personal services needed for three permanent full-time employees with 150 hours of OT: \$108.4 x 3 = \$325.2) \$180.0 Travel

\$65.5 Supplies (\$32.3 supplies; \$33.2 fuel)

\$570.7 Total need

**1004 Gen Fund (UGF)** 285.3 **1005 GF/Prgm (DGF)** 285.4

\* Allocation Difference \*

\*\* Appropriation Difference \*

International Airports Anchorage Airport Administration				
Maintenance and Support of Information	16Gov	Inc	153.0	
Systems Development				
The Anchorage International Airport (AIA).	Airport Administration	on compone	ent is establishing	a nev

Ine Anchorage International Airport (AIA), Airport Administration component is establishing a new software contract for the Citrix Continuity of Business project. This contract includes new hardware, software and annual maintenance costs that are not currently budgeted. This new software will enable all of the AIA virtual systems to operate and communicate with each other and give seamless and uninterrupted access during planned interruptions like information technology maintenance/upgrades and office relocations to unplanned disruptions like extreme weather and natural disasters. This new software is part of the AIA's disaster response and recovery plan.

\$60.0/year Annual software support and contract cost

The AIA is also purchasing a new Multi-User Flight Information Display System (MUFIDS) to display essential flight information to travelers passing through the airport. This increment will allow the AIA to purchase 20 display

325.2

502.9

0.0

180.0

180.0

0.0

65.5

330.8

107.0

0.0

0.0

46.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0

0

0

0

0

0

0

570.7

1,013.7

Numbers and Language Differences Agencies: DOT/PF

Agency: Department of Transportation and Public Facilities

	Column	Trans	Total Expenditure	Personal Services	Travel	Convicos	Commodities	Capital Outlay	Grants	Misc	PFT	PPT	TMP
ternational Airports (continued) Anchorage Airport Administration (continued) Maintenance and Support of Information Systems Development (continued) screens annually to ensure immediate re hardware/software annual maintenance not currently budgeted.	ued)	s when th	ney fail and pay fo	or annual		Services .	Commodificies	outray _	di dites	MISC	<u>FFT</u> .	<u>-rri</u> -	
\$47.0 Annual contractual maintenance o \$46.0 Annual equipment/supply costs \$93.0 Total	osts												
\$60.0 Annual software support and conti \$93.0 Annual MUFIDS costs \$153.0 FY2016 Request 1027 IntAirport (Other) 153.0 Core Services Increment Enterprise Technology Services for com International Airport (AIA) did not receive that this rate will continue to be higher th a budget of \$100.0, leaving an estimated Risk Management Insurance costs are b this higher rate in FY2016. The current FY2015 estimated cost for risk managen	16Gov outer services increa e additional funding to an budgeted in FY20 I shortfall of \$26.8. udgeted to increase FY2015 budget for ris	pay for the pay fo	this essential core eyond. Currently in FY2015 and an ement insurance	e service and it is to this core service re projected to rer is \$640.0 while the	e only has main at he	119.8	0.0	0.0	0.0	0.0	0	0	O
FY2015 levels.  \$26.8 FY2016 Computer services project \$93.0 FY2016 Risk management project \$119.8 FY2016 request 1027 IntAirport (Other) 119.8	ted shortfall			ŕ									
* Allocation Difference *  Anchorage Airport Facilities  Utility Costs Increment  The Anchorage International Airport (AIA- increases for service contracts and utiliti		Inc t <b>Facilitie</b>	272.8 316.1 s component requ	0.0 0.0 uests authority for	0.0 0.0 r annual	226.8 316.1	46.0	0.0	0.0	0.0	0	0	(
Additional authority is needed for increas maintenance, window cleaning, repair ar out for bid and are negotiated for multiple feasible for the airport to continue to abs	nd maintenance servi e years. Built into the	ces and to	telecommunication ts are automatic a	ns. These contra									
\$1,200.0 FY2015 Budget (telecomm + s \$1,735.9 FY2014 Actuals (telecomm + s													

\$535.9 Projected service contracts shortfall

Numbers and Language Differences Agencies: DOT/PF

Agency: Department of Transportation and Public Facilities

		Trans	Total	Personal				Capital					
	Co1umn		Expenditure	Services	Trave1	Services	Commodities	Outlay	Grants	Misc	PFT	PPT	TMF
International Airports (continued) Anchorage Airport Facilities (continued) Utility Costs Increment (continued)													
Additional authority is also needed for increa expected to increase their rates in FY2016. electricity, waste management.	,		, ,,										
The AIA natural gas provider increased rates compared to actual expenditures in FY2014. beyond. Electricity rates are expected to inc actual expenditures in FY2014. The AIA add which will increase the cost of monthly trash increase of 12% for trash service in FY2016. FY2014.	These increased rease by 7% for led extra trash se pickup service. E	l rates are FY2016, e rvice picku Based on h	expected to conquating to a \$28 up dates to two historical data, A	ntinue into FY201 84.2 increase con locations on the p IA also anticipate	6 and npared to property, s a rate								
\$6,479.8 FY2015 Budget \$5,836.8 FY2014 Actuals \$643.0 Projected available authorization for \$959.1 Projected utilities increases \$316.1 Projected utilities shortfall	utilities increases												
\$535.9 Projected service contracts shortfall \$316.1 Projected utilities shortfall \$852.0 FY2016 request 1027 IntAirport (Other) 316.1 Contract Services Increment	16Gov	Inc	535.9 component req	0.0	0.0	535.9	0.0	0.0	0.0	0.0	0	0	(

Additional authority is needed for increases to service contracts, which include alarm systems, elevator maintenance, window cleaning, repair and maintenance services and telecommunications. These contracts go out for bid and are negotiated for multiple years. Built into the contracts are automatic annual increases. It is not feasible for the airport to continue to absorb these annual cost increases.

\$1,200.0 FY2015 Budget (telecomm + structure/infra/land) \$1,735.9 FY2014 Actuals (telecomm + structure/infra/land) \$535.9 Projected service contracts shortfall

Additional authority is also needed for increases to utilities, as several major utility providers have increased or are expected to increase their rates in FY2016. Increases for the following utilities are requested: Natural gas, electricity, waste management.

The AIA natural gas provider increased rates by 48% effective July 1, 2014. This equates to a \$636.3 increase compared to actual expenditures in FY2014. These increased rates are expected to continue into FY2016 and

Numbers and Language Differences Agencies: DOT/PF

#### Agency: Department of Transportation and Public Facilities

			Column	Trans Type	Total Expenditure	Personal Services	Travel	Services	Commodities	Capital Outlay	Grants	Misc	PFT	PPT	TMP
Anchorage A Contract Se beyo actu whic	irports (continued irport Facilities (corvices Increment (continued) and. Electricity rates and all expenditures in FY20 the will increase the cost passe of 12% for trash second.	ontinued) nued) e expected to increas old. The AIA added e of monthly trash pick	se by 7% for F extra trash ser kup service. Ba	Y2016, ed vice picku ased on h	quating to a \$28 p dates to two k istorical data, Al	4.2 increase com ocations on the p A also anticipate	pared to roperty, s a rate	Scivices	- Commod reves	outruy	druites	11130			
\$5,8 \$643 \$959	79.8 FY2015 Budget 36.8 FY2014 Actuals 3.0 Projected available 9.1 Projected utilities ind 5.1 Projected utilities sh	creases	ies increases												
\$316 \$852				_	852.0	0.0	0.0	852.0	0.0	0.0	0.0	0.0	0	0	0
Deicing Mat In F due amn exisi incre	nirport Field and Eq erial Costs Y2013, the Anchorage I to changes in the Envir nonia that can be discha- ting urea supplies with neased due to poor perfor an necessary in the past.	International Airport ( onmental Protection arged from urea-base nore expensive sodio rmance of solid deice	16Gov (AIA) phased of Agency's regulated deicers. As aum acetate de	llations wh a result of icing prod	hich reduced the of these changes lucts. Liquid De	allowable amous s, AIA had to replicer consumption	nt of lace has	0.0	263.4	0.0	0.0	0.0	0	0	0
\$4,8 \$263 1027 Int Commoditie Airfield Ligh	50.0 FY2015 Budget 13.4 FY2014 Actuals 3.4 Shortfall Airport (Other) s-Rubber Removal Pro t Fixtures and Fuel	,	16Gov	Inc	153.0	0.0	0.0	0.0	153.0	0.0	0.0	0.0	0	0	0
shor rubb incre fuel com	Anchorage International falls related to commoder removal program, the pased replacement cost (\$78.0), the airport is promodity request: \$153.0 Airport (Other)	dity purchases. With e airport is required t is for light-emitting did ojecting a shortfall of	the mandate to purchase ac ode fixtures or	from Fede Iditional cl o the airfie	eral Aviation Adr hemicals project eld (\$40.0) as we	ministration for a lifed at \$35.0. With	runway h the								

Numbers and Language Differences Agencies: DOT/PF

Additional Authority

#### Agency: Department of Transportation and Public Facilities

	Column	Trans Type	Total Expenditure	Personal Services	Travel	Services Co	ommodities	Capital Outlay	Grants	Misc	<u>PFT</u>	PPT _	TMP
International Airports (continued)													
Anchorage Airport Field and Equipment Mai	intenance (cont	inued)											
Change Five Equip Operator Sub-Journey I	16Gov	Inc	168.4	168.4	0.0	0.0	0.0	0.0	0.0	0.0	5	-5	0
Positions from Part-Time to Full-Time and													

The Anchorage International Airport, Anchorage Airport Field and Equipment Maintenance component requests approval for a time status change for five part-time positions to full-time, increasing the number of months they are budgeted from six months to 12 months. These positions are currently seasonal laborer positions that have historically worked for six months of the year. A time status change will help with recruitment and retention difficulties, as keeping staff in positions only budgeted for six months is difficult and does not allow the airport to groom staff for advancement and retain experienced employees. Full-time employment opportunities will also help make the airport a more competitive employer.

The following positions are included in this request:

25-3764 Equipment Operator Sub-Journey I, wage grade 58 25-3765 Equipment Operator Sub-Journey I, wage grade 58 25-3766 Equipment Operator Sub-Journey I, wage grade 58 25-3767 Equipment Operator Sub-Journey I, wage grade 58 25-3768 Equipment Operator Sub-Journey I, wage grade 58

Year round work is available for these positions. Winter work consists primarily of snow and ice removal activities, summer work consists primarily of road maintenance, painting/striping, pavement maintenance, grading, ground work, etc. The majority of these winter and summer time activities require the incumbent to have a commercial driver's license (CDL). The labor market for CDL operators is very competitive and it is difficult to hire and retain operators who are required to have a CDL license for seasonal/part-time positions.

* Allocation Difference *			584.8	168.4	0.0	0.0	416.4	0.0	0.0	0.0	5	-5	0
Anchorage Airport Operations  Maintain Wildlife Hazard Management Contract	16Gov	Inc	55.4	0.0	0.0	55.4	0.0	0.0	0.0	0.0	0	0	0

The Anchorage International Airport (AIA), Anchorage Airport Operations component requests increased authority to support the airport's Wildlife Hazard Management program. AIA has a contract with the United States Department of Fish and Wildlife for animal control on the airport property. This service/program objective is to assist AIA in minimizing wildlife strike hazards to aircraft by providing wildlife hazard management on airport property. This contract provides the AIA with a wildlife biologist for 40 hours per week. The biologist implements wildlife deterrent techniques and methodologies and keeps a daily record of wildlife hazard management. Wildlife strikes to aircraft have increased over the past 20 years, due to a combination of expanding populations of many wildlife species that are hazardous to aviation and an increasing number of aircraft movements. Airport operators are legally obligated to exercise "due diligence" in managing these wildlife hazards.

\$195.0 FY2015 Budget \$250.4 FY2015 Contract cost \$55.4 Shortfall 1027 IntAirport (Other) 55.4

Numbers and Language Differences Agencies: DOT/PF

#### Agency: Department of Transportation and Public Facilities

	Column	Trans Type	Total Expenditure	Personal Services	Travel	Services	Commodities	Capital Outlay	Grants	Misc	PFT	PPT	ТМР
nternational Airports (continued) Anchorage Airport Operations (continued) * Allocation Difference *			55.4	0.0	0.0	55.4	0.0	0.0	0.0	0.0			
			33.1	0.0	0.0	55.1	0.0	0.0	0.0	0.0	Ü	Ü	Ü
Anchorage Airport Safety Replace Uncollectible Federal Receipt Authority with International Airport Revenue Fund Authority	16Gov	FndChg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
uncollectible federal receipt authority to inte Anchorage Airport Safety component collec K-9/Transportation Security Administration; Program. The current federal authority for declined from \$707.7 in FY2010 to \$521.2	cts/spends appro : Law Enforcemer : these programs i	ximately \$6 nt/LEO Sci	600.0 from three for reening Officers; a	ederal programs/a nd Drug Enforcer	ment								
Converting \$500.0 of federal receipt author for these programs. The IARF authority will revenue becomes available, it will be used These deferred items include: additional transficers), and gear upgrades.  1002 Fed Rcpts (Fed) -500.0	ll be available wh on airport needs	en revenu that have i	es at the airport in been deferred ove	crease. If additio r the last several	nal IARF years.								
1027 IntAirport (Other) 500.0													
* Allocation Difference *			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
Fairbanks Airport Field and Equipment Main													
Deicing Material Costs	16Gov	Inc	250.0	0.0	0.0	0.0	250.0	0.0	0.0	0.0	0	Ω	()

In FY2013, the Fairbanks International Airport (FAI) phased out the use of urea as a runway deicing compound due to changes in the Environmental Protection Agency's regulations which reduced the allowable amount of ammonia that can be discharged from urea-based deicers. As a result of these changes, FAI had to replace existing urea supplies with more expensive sodium acetate deicing products. FAI has been unable to determine the regular annual cost of using these new deicing materials during a normal weather season because there were freezing rain weather anomalies in FY2014 which caused higher-than-normal usage of deicing materials.

Even with a normal winter weather pattern, FAI anticipates using more of the sodium acetate deicing products because they are more effective at lower temperatures than urea and can therefore be applied more frequently. Sodium acetate deicing products are also more expensive than urea. FAI will be testing two different sodium acetate deicing materials in FY2015 to determine which product works more effectively and will be the most cost-effective.

This budget request will allow the FAI to purchase an adequate amount of deicing material for normal winter weather patterns. Without additional budget authorization, FAI airport staff are uncertain they will be able to maintain the airfield and keep the airport open and planes flying during inclement winter weather. Increased airport closures because of inclement weather would have a significant impact on revenues generated by landing fees, public parking, rental cars, and concessions.

**1027** IntAirport (Other) 250.0

Numbers and Language Differences Agencies: DOT/PF

#### Agency: Department of Transportation and Public Facilities

International Airports (continued) Fairbanks Airport Field and Equipment Mair	Column		Total Expenditure	Personal Services	Travel	Services _	Commodities	Capital Outlay	Grants	Misc _	PFT _	PPT _	<u>TMP</u>
* Allocation Difference *  * * Appropriation Difference * *	(**************************************		250.0 2,015.0	0.0 168.4	0.0 0.0	0.0 1,134.2	250.0 712.4	0.0 0.0	0.0 0.0	0.0 0.0	0 5	0 -5	0
Marine Highway System Marine Vessel Operations Continue Existing Alaska Marine Highway System Service Levels	16Gov	Inc	2,884.5	2,884.5	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0

The intent of the FY2016 Governor's request is to mirror service levels of the FY2015 authorized budget to the best of the system's ability. In following this principle Alaska Marine Highway System has prepared a 2016 schedule totaling 403.3 weeks in comparison to the 398.9 weeks comprising the 2015 authorized budget. Although this is a slight increase in service, the additional operating costs are due to changes in wage rates and varying costs as a result of vessel availability and annual overhaul schedules. As part of the approved business plan, "Option A", the department will require an increment, transfer of authorization between components, a Line Item Transfer and an increase to fares in order to meet the system's need:

-Line Item Transfer: \$0.0

This transfer of authority between line items is necessary to full-fill the financial obligations of the FY2016 schedule.

-Increment to Maintain Current Service Levels: \$2,317.4

This increment is necessary to full-fill the financial obligations of the FY2016 schedule.

-Transfer Funding out of Marine Engineering into Reservations & Marketing: \$20.0

This transfer of authority is necessary in order to comply with vacancy factor guidelines. Authority is available to transfer from Marine Engineering due to turn over in long-term staff members in pay increment status and newly appointed staff being placed at a lower pay step.

-Transfer Funding out of Marine Engineering into Marine Shore Operations: \$60.0

This transfer of authority is necessary in order to comply with vacancy factor guidelines. Authority is available to transfer from Marine Engineering due to turn over in long-term staff members in pay increment status and newly appointed staff being placed at a lower pay step.

-Transfer Funding out of Marine Engineering into Vessel Operations Management: \$47.0

This transfer of authority is necessary in order to comply with vacancy factor guidelines. Authority is available to transfer from Marine Engineering due to turn over in long-term staff members in pay increment status and newly appointed staff being placed at a lower pay step.

-Transfer Funding out of Marine Fuel into Marine Vessel Operations: \$2,165.5

Numbers and Language Differences Agencies: DOT/PF

**Agency: Department of Transportation and Public Facilities** 

	Trans Column Type		Personal Services	Travel	Services	Commodities	Capital Outlay	Grants	Misc	PFT	PPT	TMP		
Marine Highway System (continued) Marine Vessel Operations (continued) Continue Existing Alaska Marine Highway System Service Levels (continued) This transfer of authority is necessary to full-fill the financial obligations of the FY2016 schedule. Authority is available to transfer from Marine Vessel Fuel due to the mix of vessels operating during FY2016.  -Fund Change From Unrestricted General Fund to Marine Highway System Receipts: 0  There will be a fare increase effective in Fiscal Year 2016. Fares have not been increased since 2007 and this will reduce the system's dependence on state general funds.  1004 Gen Fund (UGF) 2,317.4  1076 Marine Hwy (DGF) 567.1														
* Allocation Difference *		2,884.5	2,884.5	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0		
Marine Vessel Fuel Fund Source Change Due to Fare Increase The intent of the FY2016 Governor's reque	16Gov FndCho st is to mirror service leve		0.0 uthorized budget t	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0		

The intent of the FY2016 Governor's request is to mirror service levels of the FY2015 authorized budget to the best of the system's ability. In following this principle Alaska Marine Highway System has prepared a 2016 schedule totaling 403.3 weeks in comparison to the 398.9 weeks comprising the 2015 authorized budget. Although this is a slight increase in service, the additional operating costs are due to changes in wage rates and varying costs as a result of vessel availability and annual overhaul schedules. As part of the approved business plan, "Option A", the department will require an increment, transfer of authorization between components, a Line Item Transfer and an increase to fares in order to meet the system's need:

-Line Item Transfer: \$0.0

This transfer of authority between line items is necessary to full-fill the financial obligations of the FY2016 schedule.

-Increment to Maintain Current Service Levels: \$2,317.4

This increment is necessary to full-fill the financial obligations of the FY2016 schedule.

-Transfer Funding out of Marine Engineering into Reservations & Marketing: \$20.0

This transfer of authority is necessary in order to comply with vacancy factor guidelines. Authority is available to transfer from Marine Engineering due to turn over in long-term staff members in pay increment status and newly appointed staff being placed at a lower pay step.

-Transfer Funding out of Marine Engineering into Marine Shore Operations: \$60.0

This transfer of authority is necessary in order to comply with vacancy factor guidelines. Authority is available to transfer from Marine Engineering due to turn over in long-term staff members in pay increment status and newly appointed staff being placed at a lower pay step.

Numbers and Language Differences Agencies: DOT/PF

Agency: Department of Transportation and Public Facilities

		Trans	Total	Persona1				Capital					
	Column	Туре	Expenditure	Services	Travel	Services	Commodities	Outlay	Grants	Misc	PFT	PPT	TMP
Marine Highway System (continued)													
Marine Vessel Fuel (continued)													
Fund Source Change Due to Fare Increase													
(continued)													
-Transfer Funding out of Marine Engineeri	ng into Vessel Ope	rations M	lanagement: \$47.0	0									
This transfer of authority is necessary in or													
transfer from Marine Engineering due to tu		n starr me	embers in pay inci	rement status and	a newly								
appointed staff being placed at a lower pa	у ѕіер.												
-Transfer Funding out of Marine Fuel into I	Marine Vessel Ope	rations: \$	2,165.5										
This transfer of authority is necessary to fu	ıll-fill the financial o	bligations	s of the FY2016 so	chedule. Authorit	ty is								
available to transfer from Marine Vessel Fo	uel due to the mix o	of vessels	operating during	FY2016.									
-Fund Change From Unrestricted General	Fund to Marine Hig	ghway Sy	stem Receipts: 0										
· ·	·		•										
There will be a fare increase effective in Fi	iscal Year 2016. F	ares have	not been increas	sed since 2007 ar	nd this will								
reduce the system's dependence on state	general funds.												
1004 Gen Fund (UGF) -1,800.0													
<b>1076 Marine Hwy (DGF)</b> 1,800.0													
* Allocation Difference *			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
* * Appropriation Difference * *			2,884.5	2,884.5	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
* * * Agency Difference * * *			7,058.1	4,164.0	205.0	2,104.7	2,094.4	0.0	0.0	-1,510.0	5	-5	0

4,164.0

205.0

2,104.7

2,094.4

0.0

0.0

-1,510.0

7,058.1

\* \* \* \* All Agencies Difference \* \* \* \*

### Column Definitions

**16Adj Base (FY16 Adjusted Base)** - FY2015 Management Plan less one-time items, plus FY2016 adjustments for position counts, funding transfers, line item transfers, temporary increments (IncT) from prior years, and additions for statewide items (risk management and most salary and benefit increases). The Adjusted Base is the "first cut" of the FY2016 budget; it is the base to which the Governor's and the Legislature's increments, and fund changes are added.

**16Gov (FY16 Governor Request)** - Includes FY2016 Adjusted Base plus the Governor's operating budget bill requests for increases (increments), decreases (decrements), fund source changes, and language transactions.