



U.S. Department
of Transportation

**Federal Aviation
Administration**

Office of the Administrator

800 Independence Ave., S.W.
Washington, D.C. 20591

MAR 8 2011

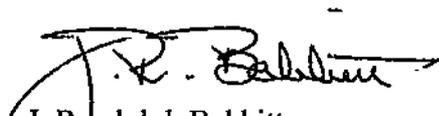
The Honorable Daniel K. Inouye
Chairman, Committee on Appropriations
United States Senate
Washington, DC 20510

Dear Mr. Chairman:

As directed in the Senate Report 109-109 dated July 26, 2005, enclosed are the quarterly obligation reports as of December 31, 2010, for each appropriation. Also provided are the transfer reports by fiscal year for the Facilities and Equipment and Research, Engineering, and Development accounts.

Identical letters have been sent to Chairmen Murray, Latham, and Rogers; Senators Cochran and Collins; and Congressmen Dicks and Olver.

Sincerely,



J. Randolph Babbitt
Administrator

Enclosures



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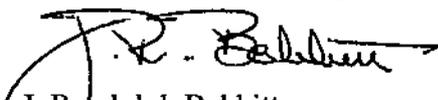
The Honorable Thad Cochran
Committee on Appropriations
United States Senate
Washington, DC 20510

Dear Senator Cochran:

As directed in the Senate Report 109-109 dated July 26, 2005, enclosed are the quarterly obligation reports as of December 31, 2010, for each appropriation. Also provided are the transfer reports by fiscal year for the Facilities and Equipment and Research, Engineering, and Development accounts.

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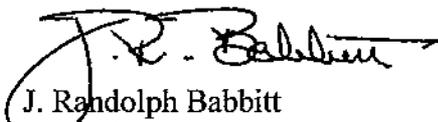
The Honorable Susan Collins
Subcommittee on Transportation,
Housing and Urban Development,
and Related Agencies
United States Senate
Washington, DC 20510

Dear Senator Collins:

As directed in the Senate Report 109-109 dated July 26, 2005, enclosed are the quarterly obligation reports as of December 31, 2010, for each appropriation. Also provided are the transfer reports by fiscal year for the Facilities and Equipment and Research, Engineering, and Development accounts.

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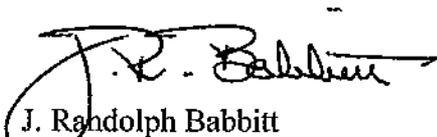
The Honorable Patty Murray
Chairman, Subcommittee on Transportation,
Housing and Urban Development,
and Related Agencies
United States Senate
Washington, DC 20510

Dear Madam Chairman:

As directed in the Senate Report 109-109 dated July 26, 2005, enclosed are the quarterly obligation reports as of December 31, 2010, for each appropriation. Also provided are the transfer reports by fiscal year for the Facilities and Equipment and Research, Engineering, and Development accounts.

Identical letters have been sent to Chairmen Inouye, Latham and Rogers; Senators Collins and Cochran; and Congressmen Dicks and Olver.

Sincerely,



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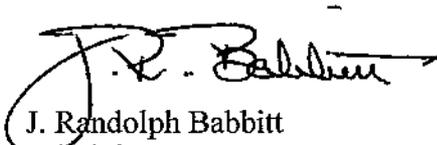
The Honorable Harold Rogers
Chairman, Committee on Appropriations
House of Representatives
Washington, DC 20515

Dear Mr. Chairman:

As directed in the Senate Report 109-109 dated July 26, 2005, enclosed are the quarterly obligation reports as of December 31, 2010, for each appropriation. Also provided are the transfer reports by fiscal year for the Facilities and Equipment and Research, Engineering, and Development accounts.

Identical letters have been sent to Chairmen Inouye, Murray, and Latham; Senators Cochran and Collins; and Congressmen Dicks and Olver.

Sincerely,



J. Randolph Babbitt
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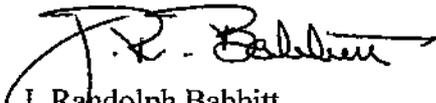
The Honorable Norman Dicks
Committee on Appropriations
House of Representatives
Washington, DC 20515

Dear Congressman Dicks:

As directed in the Senate Report 109-109 dated July 26, 2005, enclosed are the quarterly obligation reports as of December 31, 2010, for each appropriation. Also provided are the transfer reports by fiscal year for the Facilities and Equipment and Research, Engineering, and Development accounts.

Identical letters have been sent to Chairmen Inouye, Murray, Latham and Rogers;
Senators Cochran and Collins; and Congressman Olver.

Sincerely,



J. Randolph Babbitt
Administrator

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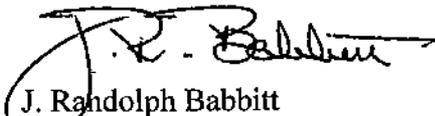
The Honorable Tom Latham
Chairman, Subcommittee on Transportation,
Housing and Urban Development,
and Related Agencies
House of Representatives
Washington, DC 20515

Dear Mr. Chairman:

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Identical letters have been sent to Chairmen Inouye, Murray, and Rogers; Senators Cochran and Collins; and Congressmen Dicks and Olver.

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J. Randolph Babbitt
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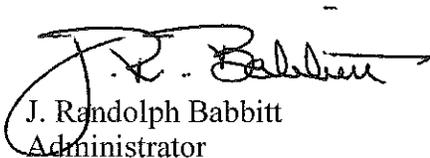
The Honorable John W. Olver
Subcommittee on Transportation, Housing and
Urban Development, and Related Agencies
House of Representatives
Washington, DC 20515

Dear Congressman Olver:

As directed in the Senate Report 109-109 dated July 26, 2005, enclosed are the quarterly obligation reports as of December 31, 2010, for each appropriation. Also provided are the transfer reports by fiscal year for the Facilities and Equipment and Research, Engineering, and Development accounts.

Identical letters have been sent to Chairmen Inouye, Murray, Latham and Rogers;
Senators Cochran and Collins; and Congressman Dicks.

Sincerely,

A handwritten signature in black ink, appearing to read "J. R. Babbitt".

J. Randolph Babbitt
Administrator

Enclosures

FEDERAL AVIATION ADMINISTRATION (FAA)
FY 2011 1st Quarter Obligation Summary
APPROPRIATION STATUS BY FISCAL YEAR
(IN THOUSANDS)
Period Ending December 31, 2010

MODE	ACCOUNT NAME	AVAILABILITY	OBLIGATIONS AS OF 12/31/10	UNOBLIGATED BALANCE	% Obligated	% Unobligated
FAA	OPERATIONS	3,970,956 ^{A/}	2,042,084	1,928,872	51.4%	48.6%
FAA	GRANTS-IN-AID FOR AIRPORTS (AIP)	1,492,821 ^{B/}	20,838 ^{C/}	1,471,983	1.4%	98.6%
FAA	RESEARCH, ENGINEERING AND DEVELOPMENT (R,E&D)					
	<i>FY 09 188.0 Approp</i>	171,000	160,675	10,325	94.0%	6.0%
	<i>FY 10 288.0 Approp</i>	190,500	155,178	35,322	81.5%	18.5%
	<i>FY 11 388.0 Approp</i>	80,905	11,097	69,808	13.7%	86.3%
	TOTAL R,E&D	442,405	326,950	115,455		
FAA	FACILITIES AND EQUIPMENT (F&E)					
	<i>FY 09/11 182A</i>	2,281,595	2,016,578	265,017	88.4%	11.6%
	<i>FY 10/12 282A</i>	2,466,203	1,612,453	853,750	65.4%	34.6%
	<i>FY 11/13 382A</i>	1,047,396 ^{D/}	134,259	913,137	12.8%	87.2%
	<i>FY 11 PCB&T 182W</i>	199,609 ^{D/}	110,509	89,100	55.4%	44.6%
	SUBTOTAL F&E	5,994,803	3,873,799	2,121,004		
	<i>FY 11 NO YEAR X82A</i>	95,874 ^{E/}	76,579	19,295	79.9%	20.1%
	GRAND TOTAL FAA	11,996,859	6,340,250	5,656,609	93.5%	6.5%

^{A/} Total program amounts represent the FY 2011 Continuing Resolution under Public Law 111-322, from October 1 through March 4, 2011.

^{B/} Total program amounts represent the FY 2011 Continuing Resolution under Public Law 111-322, from October 1 through March 4, 2011. Adjustments include \$9,876,639 in actual recoveries.

^{C/} Obligations in Grants-in-Aid to Airports includes recovery and reobligation of prior year funds, as well as current year apportioned funds.

^{D/} Total program amounts represent the FY 2011 Continuing Resolution under Public Law 111-322, from October 1 through March 4, 2011.

^{E/} The available balance for the Budget Line Items for Natural Disasters in the Southeastern U.S. and 2005 Hurricanes have been adjusted by a recission in the amount of \$7,888,000 per P.L.'s 108-324 and 109-148.

**OPERATIONS
FY 2011 QUARTERLY DIRECT OBLIGATIONS
(IN THOUSANDS)**

<u>PROGRAM, PROJECT OR ACTIVITY</u>	<u>FY 2011 CR (Oct. 1 - Mar. 4th) Available A/</u>	<u>FINANCIAL PLAN</u>	<u>FIRST QUARTER</u>	<u>SECOND QUARTER</u>	<u>THIRD QUARTER</u>	<u>FOURTH QUARTER</u>	<u>TOTAL OBLIGATIONS</u>	<u>PERCENT OF PLAN OBLIGATED</u>
Air Traffic Organization	3,100,012	3,100,012	1,602,732	0	0	0	1,602,732	51.7%
Aviation Safety	524,107	524,107	280,685	0	0	0	280,685	53.6%
Commercial Space Transportation	6,471	6,471	2,759	0	0	0	2,759	42.6%
Financial Services	48,280	48,280	12,791	0	0	0	12,791	26.5%
Human Resource Management	42,652	42,652	21,728	0	0	0	21,728	50.9%
Region and Center Operations	145,238	145,238	73,189	0	0	0	73,189	50.4%
Information Services	20,928	20,928	8,868	0	0	0	8,868	42.4%
Staff Offices	83,268	83,268	39,332	0	0	0	39,332	47.2%
Total, Operations Appropriation	3,970,956	3,970,956	2,042,084	0	0	0	2,042,084	51.4%

A/ Total program amounts represent the FY 2011 Continuing Resolution under Public Law 111-322, from October 1 through March 4 2011.

GRANTS-IN-AID FOR AIRPORTS
 FY 2011 QUARTERLY REPORT ON DIRECT OBLIGATIONS
 (IN THOUSANDS)

<u>PROGRAM, PROJECT OR ACTIVITY</u>	<u>FY 2011 A/</u>	<u>ADJUSTED FY 2011 APPROP B/</u>	<u>FINANCIAL PLAN</u>	<u>FIRST QUARTER C/</u>	<u>SECOND QUARTER C/</u>	<u>THIRD QUARTER C/</u>	<u>FOURTH QUARTER C/</u>	<u>Total Obligations C/</u>	<u>PERCENT OF PLAN OBLIGATED</u>
		Apportioned Recovery Ceiling							
Grants-in-Aid for Airports	1,434,682	9,877	1,444,559	191				191	0.01%
Personnel and Related Expenses	39,676	-	39,676	19,572				19,572	49.33%
Small Community Air Service	2,548	-	2,548	0				-	0.00%
Airport Cooperative Research	6,371	-	6,371	44				44	0.69%
Airport Technology Research	9,544	-	9,544	1031				1,031	10.80%
Total, AIP Funding	1,492,821	9,877	1,502,698	20,838	-	-	-	20,838	1.39%

A/ Total program amounts represent the FY 2011 Continuing Resolution under Public Law 111-322, from October 1 through March 4 2011.

B/ Adjustments include \$9,876,639 in actual recoveries.

C/ Obligations in Grants-in-Aid to Airports includes reobligation of prior year funds, as well as current year apportioned funds.

D/ Small Community Air Service is not funded during the continuing resolution per OMB Bulletin no. 10-03.

APPROPRIATION STATUS BY FISCAL YEAR
RESEARCH, ENGINEERING, AND DEVELOPMENT
FY 2009 (188.0 Approp)

BLI	Program Title	Availability	188.0 Obligations as of 12/31/10	Unobligated Balance
A11.	Improve Aviation Safety			
a.	Fire Research and Safety	6,650,000	6,535,326	114,674
b.	Propulsion and Fuel Safety	3,669,000	3,610,343	58,657
c.	Advanced Materials/Structural Safety	2,920,000	2,642,357	277,643
d.	Atmospheric Hazards/Digital System Safety	4,838,000	4,312,552	525,448
e.	Aging Aircraft	14,589,000	13,800,562	788,438
f.	Aircraft Catastrophic Failure Prevention Research	436,000	416,574	19,426
g.	Flightdeck/Maintenance/System Integration	7,896,520	7,219,130	677,390
h.	Aviation Safety Risk Analysis	12,488,000	12,315,944	172,056
i.	Air Traffic Control Airway Facilities Human Factors	10,342,480	9,677,752	664,728
j.	Aeromedical Research	8,395,000	8,246,890	148,110
k.	Weather Program - Safety	16,968,000	16,759,791	208,209
l.	Unmanned Aircraft System	1,876,000	1,819,785	56,215
A12.	Improve Efficiency			
a.	Joint Program and Development Office	14,466,000	13,161,548	1,304,452
b.	Wake Turbulence	10,132,000	9,950,619	181,381
c.	NextGen: Air Ground Integration	2,554,000	2,496,325	57,675
d.	NextGen: Self Separation	7,720,000	7,480,351	239,649
e.	NextGen: Weather Technology in the Cockpit	8,049,000	4,618,284	3,430,716
A13.	Reduce Environmental Impacts			
a.	Environment and Energy	15,608,000	15,396,991	211,009
b.	NextGen: Environmental Research	16,050,000	16,002,756	47,244
A14.	Mission Support			
a.	System Planning and Resource Management	1,817,000	836,608	980,392
b.	William J. Hughes Technical Center Laboratory	3,536,000	3,375,005	160,995
	Total	171,000,000	160,675,495	10,324,505

APPROPRIATION STATUS BY FISCAL YEAR
RESEARCH, ENGINEERING, AND DEVELOPMENT
FY 2010 (288.0 Approp)

BLI	Program Title	Availability	288.0 Obligations as of 12/31/10	Unobligated Balance
A11.	Improve Aviation Safety			
a.	Fire Research and Safety	7,799,000	6,936,316	862,684
b.	Propulsion and Fuel Safety	3,105,000	2,808,817	296,183
c.	Advanced Materials/Structural Safety	4,935,000	4,619,960	315,040
d.	Atmospheric Hazards/Digital System Safety	4,482,000	2,733,117	1,748,883
e.	Aging Aircraft	10,944,000	8,911,570	2,032,430
f.	Aircraft Catastrophic Failure Prevention Research	1,545,000	1,372,828	172,172
g.	Flightdeck/Maintenance/System Integration Human Factors	7,128,000	5,963,538	1,164,462
h.	Aviation Safety Risk Analysis	12,698,000	10,774,345	1,923,655
i.	Air Traffic Control Airway Facilities Human Factors	10,302,000	7,879,494	2,422,506
j.	Aeromedical Research	10,378,000	8,856,223	1,521,777
k.	Weather Research	16,789,000	15,741,602	1,047,398
l.	Unmanned Aircraft System	3,467,000	2,795,464	671,536
A12.	Improve Efficiency			
a.	Joint Program and Development Office	14,407,000	11,164,198	3,242,802
b.	Wake Turbulence	10,631,000	7,773,714	2,857,286
c.	NextGen: Air Ground Integration	5,688,000	5,142,618	545,382
d.	NextGen: Self Separation	8,247,000	7,311,670	935,330
e.	NextGen: Weather Technology in the Cockpit	9,570,000	501,116	9,068,884
A13.	Reduce Environmental Impacts			
a.	Environment and Energy	15,522,000	14,966,426	555,574
b.	NextGen: Environmental Research	26,509,000	25,869,597	639,403
A14.	Mission Support			
a.	System Planning and Resource Management	1,766,000	83,290	1,682,710
b.	William J. Hughes Technical Center Laboratory	4,588,000	2,972,359	1,615,641
	Total	190,500,000	155,178,262	35,321,738

APPROPRIATION STATUS BY FISCAL YEAR
RESEARCH, ENGINEERING, AND DEVELOPMENT
FY 2011 (388.0 Approp)

BLI	Program Title	A/ Availability (C/R through 3/4/11)	Obligations as of 12/31/10	Unobligated Balance
A11.	Improve Aviation Safety			
a.	Fire Research and Safety	2,843,238	928,007	1,915,231
b.	Propulsion and Fuel Safety	985,691	266,376	719,315
c.	Advanced Materials/Structural Safety	911,956	198,456	713,500
d.	Atmospheric Hazards/Digital System Safety	2,593,775	734,917	1,858,858
e.	Continued Airworthiness	4,345,308	800,367	3,544,941
f.	Aircraft Catastrophic Failure Prevention Research	496,991	94,724	402,267
g.	Flightdeck/Maintenance/System Integration Human Factors	2,931,510	773,764	2,157,746
h.	System Safety Management	4,993,823	782,411	4,211,412
i.	Air Traffic Control Technical Operations Human Factors	4,233,765	1,464,520	2,769,245
j.	Aeromedical Research	4,429,717	1,609,035	2,820,682
k.	Weather Program	7,242,408	196,752	7,045,656
l.	Unmanned Aircraft System	1,403,118	180,133	1,222,985
m.	NextGen Alternative Fuels for General Aviation	0	0	0
A12.	Improve Efficiency			
a.	Joint Program and Development Office	5,943,831	1,242,280	4,701,551
b.	NextGen: Wake Turbulence	4,510,355	178,877	4,331,478
c.	NextGen: Air Ground Integration	4,564,085	74,901	4,489,184
d.	NextGen: Self Separation	4,364,181	88,776	4,275,405
e.	NextGen: Weather in the Cockpit	3,939,929	115,621	3,824,308
A13.	Reduce Environmental Impacts			
a.	Environment and Energy	7,525,772	477,161	7,048,611
b.	NextGen: Environmental Research	10,390,520	216,461	10,174,059
A14.	Mission Support			
a.	System Planning and Resource Management	760,577	21,238	739,339
b.	William J. Hughes Technical Center Laboratory Facility	1,494,800	652,645	842,155
	Total	80,905,350	11,097,422	69,807,928

A/ Total program amounts represent the FY 2011 Continuing Resolution under Public Law 111-322, from October 1 through March 4 2011.

Report of Reprogramming Actions,
Research, Engineering and Development
FY 2009 Funds

FEDERAL AVIATION ADMINISTRATION

AS OF: December 2010

		(\$ in Thousands)						
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
BUDGET		CONG.	ORIGINAL	FORMAL	REVISED BASE	INTERNAL	CURRENT	
ITEM	PROGRAM, PROJECT OR ACTIVITY	INT.	BASE FOR	ADJUSTMENTS	FOR	(BELOW- THRESHOLD)	PROGRAM	
NUMBEF		(X)	REPROGRAMMING	TO THE BASE	REPROGRAMMING	REPROGRAMMINGS	(f+g)	
		(+/-)						
A11. Improve Aviation Safety								
A11.a	Fire Research and Safety		6,650.0		6,650.0		6,650.0	
A11.b	Propulsion and Fuel Systems		3,669.0		3,669.0		3,669.0	
A11.c	Advanced Materials/Structural Safety		2,920.0		2,920.0		2,920.0	
	National Institute for Aviation Research (NAIR), Wichita State University, KS	X						
	Advanced Materials in Transport Aircraft Structures Center, Seattle, WA	X						
	Center for Runway Safety Systems, Kansas State University, Manhattan, Kansas	X						
A11.d.	Atmospheric Hazards/Digital System Safety		4,838.0		4,838.0		4,838.0	
A11.e	Aging Aircraft		14,589.0		14,589.0		14,589.0	
A11.f	Aircraft Catastrophic Failure Prevention Research		436.0		436.0		436.0	
A11.g	Flightdeck/Maintenance/System Integration Human Factors		7,465.0		7,465.0	431.5	7,896.5	
A11.h	Aviation Safety Risk Analysis		12,488.0		12,488.0		12,488.0	
A11.i	Air Traffic Control/Airway Facilities Human Factors		10,469.0		10,469.0	-126.5	10,342.5	
A11.j	Aeromedical Research		8,395.0		8,395.0		8,395.0	
A11.k	Weather Research - Safety		16,968.0		16,968.0		16,968.0	
A11.i	Unmanned Aircraft Systems		<u>1,876.0</u>		<u>1,876.0</u>		<u>1,876.0</u>	
	Total Activity 11		90,763.0	0.0	90,763.0	305.0	91,068.0	
A12. Improve Efficiency								
A12.a	Joint Program and Development Office		14,466.0		14,466.0		14,466.0	
A12.b	Wake Turbulence		10,132.0		10,132.0		10,132.0	

A12.c	NextGen: Air Ground Integration	2,554.0		2,554.0		2,554.0
A12.d	NextGen: Self Separation	8,025.0		8,025.0	-305.0	7,720.0
A12.e	NextGen: Weather Technology in the Cockpit	<u>8,049.0</u>		<u>8,049.0</u>		<u>8,049.0</u>
	Total Activity 12	43,226.0	0.0	43,226.0	-305.0	42,921.0
A13	A13. Reduce Environmental Impacts					
A13.a	Environment and Energy	15,608.0		15,608.0		15,608.0
A13.b	NextGen: Environmental Research	<u>16,050.0</u>		<u>16,050.0</u>		<u>16,050.0</u>
	Total Activity 13	31,658.0	0.0	31,658.0	0.0	31,658.0
A14	A14. Mission Support					
A14.a	System Planning and Resource Management	1,817.0		1,817.0	0.0	1,817.0
A14.b	Technical Laboratory Facility	<u>3,536.0</u>		3,536.0	0.0	3,536.0
	Total Activity 14	5,353.0	0.0	5,353.0	0.0	5,353.0
TOTAL FY 2009 RESEARCH, ENGINEERING, AND DEVELOPMENT		171,000.0	0.0	171,000.0	0.0	171,000.0

Nextgen funds were reprogrammed because the set up for the NextGen Self Separation research hadn't been established. Since CAMI (the tech center) had a flight deck established, the research was done there, and the funds were moved to cover it. The funds were used for the same work for which they were appropriated.

Report of Reprogramming Actions,
Research, Engineering and Development
FY 2010 Funds

FEDERAL AVIATION ADMINISTRATION

AS OF: December 2010

		(\$ in Thousands)					
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
BUDGET		CONG.	ORIGINAL	FORMAL	REVISED BASE	INTERNAL (BELOW- THRESHOLD)	CURRENT
ITEM NUMBER	PROGRAM, PROJECT OR ACTIVITY	INT. (X)	BASE FOR REPROGRAMMING	ADJUSTMENTS TO THE BASE (+/-)	FOR REPROGRAMMING	REPROGRAMMINGS	PROGRAM (f+g)
A11. Improve Aviation Safety							
A11.a	Fire Research and Safety		7,799.0		7,799.0		7,799.0
A11.b	Propulsion and Fuel Systems		3,105.0		3,105.0		3,105.0
A11.c	Advanced Materials/Structural Safety		4,935.0		4,935.0		4,935.0
	National Institute for Aviation Research (NAIR), Wichita State University, KS	X	[2,000.0]		[2,000.0]		[2,000.0]
	Advanced Materials in Transport Aircraft Structures Center, Seattle, WA	X	[487.0]		[487.0]		[487.0]
A11.d	Atmospheric Hazards/Digital System Safety		4,482.0		4,482.0		4,482.0
A11.e	Aging Aircraft/Continued Airworthiness		10,944.0		10,944.0		10,944.0
A11.f	Aircraft Catastrophic Failure Prevention Research		1,545.0		1,545.0		1,545.0
A11.g	Flightdeck/Maintenance/System Integration Human Factors		7,128.0		7,128.0		7,128.0
A11.h	Aviation Safety Risk Analysis/System Safety Management		12,698.0		12,698.0		12,698.0
A11.i	Air Traffic Control/Technical Operations Human Factors		10,302.0		10,302.0		10,302.0
A11.j	Aeromedical Research		10,378.0		10,378.0		10,378.0
A11.k	Weather Program		16,789.0		16,789.0		16,789.0
A11.i	Unmanned Aircraft Systems		<u>3,467.0</u>		<u>3,467.0</u>		<u>3,467.0</u>
	Total Activity 11		93,572.0	0.0	93,572.0	0.0	93,572.0
A12. Improve Efficiency							
A12.a	Joint Program and Development Office		14,407.0		14,407.0		14,407.0
A12.b	Wake Turbulence		10,631.0		10,631.0		10,631.0
A12.c	NextGen: Air Ground Integration		5,688.0		5,688.0		5,688.0
A12.d	NextGen: Self Separation		8,247.0		8,247.0		8,247.0
A12.e	NextGen: Weather Technology in the Cockpit		<u>9,570.0</u>		<u>9,570.0</u>		<u>9,570.0</u>
	Total Activity 12		48,543.0	0.0	48,543.0	0.0	48,543.0
A13. Reduce Environmental Impacts							
A13.a	Environment and Energy		15,522.0		15,522.0		15,522.0
A13.b	NextGen: Environmental Research		<u>26,509.0</u>		<u>26,509.0</u>		<u>26,509.0</u>
	Total Activity 13		42,031.0	0.0	42,031.0	0.0	42,031.0
A14. Mission Support							
A14.a	System Planning and Resource Management		1,766.0		1,766.0	0.0	1,766.0
A14.b	Technical Laboratory Facility		4,588.0		4,588.0	0.0	4,588.0
	Center for Commercial Space Transportation at Embry-Riddle University, FL		<u>[974.0]</u>		<u>[974.0]</u>		<u>[974.0]</u>
	Total Activity 14		6,354.0	0.0	6,354.0	0.0	6,354.0
TOTAL FY 2010 RESEARCH, ENGINEERING, AND DEVELOPMENT			190,500.0	0.0	190,500.0	0.0	190,500.0

Report of Reprogramming Actions,
Research, Engineering and Development
FY 2011 Funds

FEDERAL AVIATION ADMINISTRATION

AS OF: December 2010

		(\$ in Thousands)					
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
BUDGET		CONG.	A/ORIGINAL	FORMAL	REVISED BASE	INTERNAL	CURRENT
ITEM	PROGRAM, PROJECT OR ACTIVITY	INT.	BASE FOR	ADJUSTMENTS	FOR	(BELOW- THRESHOLD)	PROGRAM
NUMBEF		(X)	REPROGRAMMING	TO THE BASE	REPROGRAMMING	REPROGRAMMINGS	(f+g)
		(+/-)					
A11. Improve Aviation Safety							
A11.a	Fire Research and Safety		2,843.2		2,843.2		2,843.2
A11.b	Propulsion and Fuel Systems		985.7		985.7		985.7
A11.c	Advanced Materials/Structural Safety		912.0		912.0		912.0
A11.d	Atmospheric Hazards/Digital System Safety		2,593.8		2,593.8		2,593.8
A11.e	Continued Airworthiness		4,345.3		4,345.3		4,345.3
A11.f	Aircraft Catastrophic Failure Prevention Research		497.0		497.0		497.0
A11.g	Flightdeck/Maintenance/System Integration Human Factors		2,931.5		2,931.5		2,931.5
A11.h	System Safety Management		4,993.8		4,993.8		4,993.8
A11.i	Air Traffic Control/Technical Operations Human Factors		4,233.8		4,233.8		4,233.8
A11.j	Aeromedical Research		4,429.7		4,429.7		4,429.7
A11.k	Weather Program		7,242.4		7,242.4		7,242.4
A11.l	Unmanned Aircraft Systems		1,403.1		1,403.1		1,403.1
A11.m	NextGen Alternative Fuels for General Aviation		<u>0.0</u>		<u>0.0</u>		<u>0.0</u>
	Total Activity 11		37,411.3	0.0	37,411.3	0.0	37,411.3
A12. Improve Efficiency							
A12.a	Joint Program and Development Office		5,943.8		5,943.8		5,943.8
A12.b	NextGen: Wake Turbulence		4,510.4		4,510.4		4,510.4
A12.c	NextGen: Air Ground Integration		4,564.0		4,564.0		4,564.0
A12.d	NextGen: Self Separation		4,364.2		4,364.2		4,364.2
A12.e	NextGen: Weather Technology in the Cockpit		<u>3,939.9</u>		<u>3,939.9</u>		<u>3,939.9</u>
	Total Activity 12		23,322.3	0.0	23,322.3	0.0	23,322.3

A13. Reduce Environmental Impacts					
A13.a	Environment and Energy	7,525.8		7,525.8	7,525.8
A13.b	NextGen: Environmental Research	<u>10,390.5</u>		<u>10,390.5</u>	<u>10,390.5</u>
Total Activity 13		17,916.3	0.0	17,916.3	17,916.3
A14. Mission Support					
A14.a	System Planning and Resource Management	760.6		760.6	760.6
A14.b	Technical Laboratory Facility	1,494.8		1,494.8	1,494.8
Total Activity 14		2,255.4	0.0	2,255.4	2,255.4
TOTAL FY 2011 RESEARCH, ENGINEERING, AND DEVELOPMENT		80,905.3	0.0	80,905.3	80,905.3

A/ Total program amounts represent the FY 2011 Continuing Resolution under Public Law 111-322, from October 1 through March 4 2011.

**Federal Aviation Administration
Appropriation Status by Fiscal Year
Facilities and Equipment (F&E) FY2009/2011 (182A)
Period Ending December 31, 2010
(in thousands)**

BLI	Program Description	Availability	Obligated	Unobligated
1A01	Advanced Technology Development and Prototyping	44,900	41,143	3,757
1A02	Traffic Management Advisor (TMA)	3,700	3,614	86
1A03	NAS Improvement of System Support Laboratory	1,000	998	2
1A04	William J. Hughes Technical Center Facilities	12,000	11,919	81
1A05	William J. Hughes Technical Center Infrastructure Sustainment	5,400	3,365	2,035
1A06	Next Generation Network Enabled Weather	20,000	19,904	96
1A07	Data Communications for Trajectory Based Operations (NextGen)	28,800	28,797	3
1A08	Next Generation Transportation System Technology Demonstration	30,800	30,253	547
1A09	Next Generation Transportation System System Development	45,538	44,697	842
1A10	Next Generation Transportation System Trajectory Based Operations	36,960	31,097	5,863
1A11	Next Generation Transportation System Weather Reduction Impact	14,400	14,400	0
1A12	Next Generation Transportation System High Density Arrivals/Departures	17,512	16,813	699
1A13	Next Generation Transportation System Collaborative ATM	27,700	26,078	1,622
1A14	Next Generation Transportation System Flexible Terminals and Airports	33,390	30,099	3,291
1A15	Next Generation Transportation System Safety, Security and Environment	8,000	7,995	5
1A16	Next Generation Transportation System System Network Facilities	15,000	14,979	21
2A01	En Route Automation Modernization (eRAM)	203,050	202,949	101
2A02	En Route Communications Gateway (ECG)	7,400	1,545	5,855
2A03	Next Generation Weather Radar (NEXRAD) - Provide	3,000	3,000	0
2A04	Air Traffic Control System Command Center (ATCSCC) - Relocation	28,600	28,520	80
2A05	ARTCC Building Improvements/Plant Improvements	56,500	42,538	13,962
2A06	Air Traffic Management (ATM)	90,760	90,612	148
2A07	Air/Ground Communications Infrastructure	7,500	4,820	2,680
2A08	ATC Beacon Interrogator (ATCBI) - Replacement	11,950	7,615	4,335
2A09	Air Traffic Control En Route Radar Facilities Improvements	5,260	4,862	399
2A10	Voice Switching and Control System (VSCS)	23,300	23,299	1
2A11	Oceanic Automation System	20,700	11,225	9,475
2A12	Corridor Integrated Weather System (CIWS)	5,340	4,858	482
2A13	San Juan Radar Approach Control (CERAP)	6,000	0	6,000
2A14	Next Generation Very High Frequency Air/Ground Communications System (NEXCOM)	46,400	44,449	1,951
2A15	System-Wide Information Management	43,043	38,314	4,729
2A16	ADS -B NAS Wide Implementation	306,765	300,509	6,256
2A17	PARENT-WIND HAZARD DETECTION	808	525	282
2B01	Airport Surface Detection Equipment - Model X (ASDE-X)	33,700	33,305	395
2B02	Terminal Doppler Weather Radar (TDWR) - Provide	6,100	5,066	1,034
2B03	Standard Terminal Automation Replacement System (STARS) (TAMR Phase 1)	28,200	27,550	650

**Federal Aviation Administration
Appropriation Status by Fiscal Year
Facilities and Equipment (F&E) FY2009/2011 (182A)
Period Ending December 31, 2010
(in thousands)**

BLI	Program Description	Availability	Obligated	Unobligated
2B04	Terminal Automation Modernization/Replacement Program (TAMR Phase 3)	3,000	2,965	35
2B05	Terminal Automation Program	4,300	2,833	1,467
2B06	Terminal Air Traffic Control Facilities - Replace	136,545	41,549	94,996
2B07	ATCT/Terminal Radar Approach Control (TRACON) Facilities - Improve	37,900	18,764	19,136
2B08	Terminal Voice Switch Replacement (TVSR)	8,400	7,729	671
2B09	NAS Facilities OSHA and Environmental Standards Compliance	26,000	22,675	3,325
2B10	Airport Surveillance Radar (ASR-9)	8,840	8,185	655
2B11	Terminal Digital Radar (ASR-11)	18,150	17,073	1,077
2B12	DOD/FAA Facilities Transfer	1,400	0	1,400
2B13	Precision Runway Monitors	1,000	879	121
2B14	Runway Status Lights	27,330	27,048	282
2B15	National Airspace System Voice Switch (NVS)	10,000	7,108	2,892
2B16	Weather System Processor (WSP)	700	208	492
2B17	Voice Recorder Replacement Program (VRRP)	10,800	10,379	421
2B18	Houston Area Air Traffic System (HAATS)	3,600	2,552	1,048
2B19	Integrated Display System (IDS)	7,000	7,000	(0)
2B20	ASR-8 Service Life Extension Program	3,000	584	2,416
2B21	Integrated Terminal Weather System (ITWS)	4,130	3,786	344
2C01	Automated Surface Observing System (ASOS)	8,500	4,125	4,375
2C02	Flight Service Station (FSS) Modernization	14,600	4,828	9,772
2C03	Weather Camera Program	2,000	1,881	119
2D01	VHF Omnidirectional Radio Range (VOR) with Distance Measuring Equipment (DME)	7,500	6,622	878
2D02	Instrument Landing System (ILS) - Establish	9,050	7,503	1,547
2D03	Wide Area Augmentation System (WAAS) for GPS	91,656	91,601	55
2D04	Runway Visual Range (RVR)	5,000	3,566	1,434
2D05	Approach Lighting System Improvement Program (ALSIP)	13,614	7,767	5,847
2D06	Distance Measuring Equipment (DME)	6,000	5,442	558
2D07	Visual NAVAIDS - Establish/Expand	1,700	893	807
2D08	Instrument Flight Procedures Automation (IFPA)	10,900	8,830	2,070
2D09	Navigation and Landing Aids - Service Life Extension Program (SLEP)	1,000	731	269
2D10	VASI Replacement - Replace with Precision Approach Path Indicator	4,000	2,578	1,422
2D11	GPS Civil Requirements	20,700	20,700	0
2E01	Fuel Storage Tank Replacement and Monitoring	6,100	6,098	2
2E02	Unstaffed Infrastructure Sustainment	15,300	13,440	1,860
2E03	Air Navigational Aids and ATC Facilities (Local Projects)	1,500	1,299	201
2E04	Aircraft Related Equipment Program	7,800	7,179	621

**Federal Aviation Administration
Appropriation Status by Fiscal Year
Facilities and Equipment (F&E) FY2009/2011 (182A)
Period Ending December 31, 2010
(in thousands)**

BLI	Program Description	Availability	Obligated	Unobligated
2E05	Airport Cable Loop Systems - Sustained Support	7,000	3,847	3,153
2E06	Alaskan NAS Interfacility Communications System (ANICS)	5,000	4,421	579
2E07	Facilities Decommissioning	5,000	4,722	278
2E08	Electrical Power Systems - Sustain/Support	50,000	49,598	402
2E09	Aircraft Fleet Modernation	3,000	3,000	0
2E10	Aircraft Fleet Modernation	24,900	24,900	0
3A01	Hazardous Materials Management	18,000	17,301	699
3A02	Aviation Safety Analysis System (ASAS)	18,900	18,733	167
3A03	Logistics Support Systems and Facilities (LSSF)	9,300	9,300	0
3A04	National Air Space (NAS) Recovery Communications (RCOM)	10,000	9,983	17
3A05	Facility Security Risk Management	15,000	14,459	541
3A06	Information Security	12,000	11,786	214
3A07	System Approach for Safety Oversight (SASO)	14,300	14,243	57
3A08	Aviation Safety Knowledge Management Environment (ASKME)	7,900	7,478	422
3B01	Aeronautical Center Infrastructure Modernization	13,500	4,015	9,485
3B02	National Airspace System (NAS) Training Facilities	1,400	855	545
3B03	Distance Learning	1,500	1,499	1
3B04	National Airspace System (NAS) Training - Simulator	20,000	19,282	718
4A01	System Engineering and Development Support	31,000	26,379	4,621
4A02	Program Support Leases	43,505	42,918	587
4A03	Logistics Support Services (LSS)	7,900	7,822	78
4A04	Mike Monroney Aeronautical Center Leases	15,800	14,860	940
4A05	Transition Engineering Support	10,700	10,700	0
4A06	Frequency and Spectrum Engineering	3,500	2,778	722
4A07	Technical Support Services Contract (TSSC)	22,000	21,990	10
4A08	Resource Tracking Program (RTP)	4,000	3,900	100
4A09	Center for Advanced Aviation System Development (CAASD)	78,000	77,943	57
4A10	Aeronautical Information Management Program	10,000	9,756	244
		0	0	0
Totals		2,281,595	2,016,578	265,017

Federal Aviation Administration
Appropriation Status by Fiscal Year
Facilities and Equipment (F&E) FY2010/2012 (282A)
Period Ending December 31, 2010
(in thousands)

BLI	Program Description	Availability	Obligated	Unobligated
1A01	ADVANCED TECHNOLOGY DEVELOPMENT AND PROTOTYPING	42,740	25,921	16,819
1A02	NAS IMPROVEMENT OF SYSTEM SUPPORT LABORATORY	1,000	851	149
1A03	WILLIAM J. HUGHES TECHNICAL CENTER FACILITIES	12,000	11,165	835
1A04	WILLIAM J. HUGHES TECHNICAL CENTER INFRASTRUCTURE SUSTAINMENT	5,500	221	5,279
1A05	NEXT GENERATION NETWORK ENABLED WEATHER (NNEW)	20,000	9,856	10,144
1A06	DATA COMMUNICATIONS IN SUPPORT OF NEXT GENERATION AIR TRANSPORTATION SYSTEM	51,370	51,230	140
1A07	NEXT GENERATION TRANSPORTATION SYSTEM DEMONSTRATION AND INFRASTRUCTURE DEVELOPMENT	33,774	29,460	4,313
1A08	NEXT GENERATION TRANSPORTATION SYSTEM SYSTEM DEVELOPMENT	66,100	39,104	26,996
1A09	NEXT GENERATION TRANSPORTATION SYSTEM TRAJECTORY BASED OPERATIONS	62,500	41,560	20,940
1A10	NEXT GENERATION TRANSPORTATION SYSTEM REDUCE WEATHER IMPACT	33,930	12,716	21,214
1A11	NEXT GENERATION TRANSPORTATION SYSTEM ARRIVALS/DEPARTURES AT HIGH DENSITY AIRPORT	48,800	32,822	15,978
1A12	NEXT GENERATION TRANSPORTATION SYSTEM COLLABORATIVE ATM	44,641	33,924	10,716
1A13	NEXT GENERATION TRANSPORTATION SYSTEM FLEXIBLE TERMINALS AND AIRPORTS	64,300	44,629	19,671
1A14	NEXT GENERATION TRANSPORTATION SYSTEM SAFETY, SECURITY AND ENVIRONMENT	8,200	8,200	0
1A15	NEXT GENERATION TRANSPORTATION SYSTEM SYSTEMS NETWORKED FACILITIES	25,000	17,727	7,273
1A16	NEXTGEN INTEGRATED AIRPORT	828	290	538
2A01	EN ROUTE AUTOMATION MODERNIZATION (ERAM)	171,750	164,027	7,723
2A02	EN ROUTE COMMUNICATIONS GATEWAY (ECG)	3,600	0	3,600
2A03	NEXT GENERATION WEATHER RADAR (NEXRAD)	6,900	1,844	5,056
2A04	AIR TRAFFIC CONTROL COMMAND CENTER (ATCSCC) RELOCATION	10,300	6,181	4,119
2A05	ARTCC BUILDING IMPROVEMENTS/PLANT IMPROVEMENTS	50,000	4,032	45,968
2A06	AIR TRAFFIC MANAGEMENT (ATM)	31,400	30,424	976
2A07	AIR/GROUND COMMUNICATIONS INFRASTRUCTURE	8,600	2,181	6,419
2A08	ATC BEACON INTERROGATOR (ATCBI) REPLACEMENT	4,700	51	4,649
2A09	AIR TRAFFIC CONTROL EN ROUTE RADAR FACILITIES IMPROVEMENTS	5,300	2,926	2,374
2A10	VOICE SWITCH AND CONTROL SYSTEM (VSCS)	16,700	3,936	12,764
2A11	OCEANIC AUTOMATION SYSTEM	7,700	0	7,700
2A12	CORRIDOR INTEGRATED WEATHER SYSTEM (CIWS)	2,300	0	2,300
2A13	NEXT GENERATION VERY HIGH FREQUENCY AIR/GROUND COMMUNICATIONS SYSTEM (NEXCOM)	64,200	35,183	29,017
2A14	SYSTEM-WIDE INFORMATION MANAGEMENT (SWIM)	56,548	43,220	13,328
2A15	ADS-B NAS WIDE IMPLEMENTATION	201,350	171,185	30,165
2A16	WINDSHEAR DETECTION SERVICES	1,000	923	77
2A17	WEATHER AND RADAR PROCESSOR (WARP)	17,600	1,271	16,329
2A18	COLLABORATIVE AIR TRAFFIC MANAGEMENT TECHNOLOGIES	18,100	16,801	1,299
2B01	AIRPORT SURFACE DETECTION EQUIPMENT MODEL X (ASDE-X)	25,302	17,291	8,011
2B02	TERMINAL DOPPLER WEATHER RADAR (TDWR) PROVIDE	9,900	0	9,900

Federal Aviation Administration
Appropriation Status by Fiscal Year
Facilities and Equipment (F&E) FY2010/2012 (282A)
Period Ending December 31, 2010
(in thousands)

BLI	Program Description	Availability	Obligated	Unobligated
2B03	STANDARD TERMINAL AUTOMATION REPLACEMENT SYSTEM (STARS) (TAMR PHASE 1)	28,000	27,564	436
2B04	TERMINAL AUTOMATION MODERNIZATION/REPLACEMENT PROGRAM (TAMR PHASE 3)	18,000	13,020	4,980
2B05	TERMINAL AUTOMATION PROGRAM	9,600	6,606	2,994
2B06	TERMINAL AIR TRAFFIC CONTROL FACILITIES REPLACE	179,000	30,470	148,530
2B07	ATCT/TERMINAL RADAR APPROACH CONTROL (TRACON) FACILITIES IMPROVE	38,900	445	38,455
2B08	TERMINAL VOICE SWITCH REPLACEMENT (TVSR)	10,500	2,829	7,671
2B09	NAS FACILITIES OSHA AND ENVIRONMENTAL STANDARDS COMPLIANCE	26,000	17,354	8,646
2B10	AIRPORT SURVEILLANCE RADAR (ASR-9)	3,500	1,733	1,767
2B11	TERMINAL DIGITAL RADAR (ASR-11)	12,863	10,833	2,030
2B12	RUNWAY STATUS LIGHTS (RWSL)	117,300	77,592	39,708
2B13	NATIONAL AIRSPACE SYSTEM VOICE SWITCH (NVS)	26,600	944	25,656
2B14	NEXT GENERATION VOICE RECORDER REPLACEMENT PROGRAM	11,900	7,490	4,410
2B15	INTEGRATED DISPLAY SYSTEM (IDS)	7,000	6,916	84
2B16	INTEGRATED TERMINAL WEATHER SYSTEM (ITWS)	1,900	0	1,900
2B17	REMOTE MAINTENANCE MONITORING (RMM)	1,000	740	260
2C01	AUTOMATED SURFACE OBSERVING SYSTEM (ASOS)	5,500	0	5,500
2C02	FLIGHT SERVICE STATION (FSS) MODERNIZATION	20,100	0	20,100
2C03	WEATHER CAMERA PROGRAM	3,800	0	3,800
2D01	VHF OMNIDIRECTIONAL RADIO RANGE (VOR) WITH DISTANCE MEASURING EQUIPMENT (DME)	5,000	927	4,073
2D02	INSTRUMENT LANDING SYSTEM (ILS) ESTABLISH	12,575	4,601	7,974
2D03	WIDE AREA AUGMENTATION SYSTEM (WAAS) FOR GPS	91,000	79,574	11,426
2D04	RUNWAY VISUAL RANGE (RVR)	5,000	2,488	2,512
2D05	APPROACH LIGHTING SYSTEM IMPROVEMENT PROGRAM (ALSIP)	10,337	794	9,543
2D06	DISTANCE MEASURING EQUIPMENT (DME)	6,000	2,326	3,674
2D07	VISUAL NAVAIDS ESTABLISH/EXPAND	3,700	1,022	2,678
2D08	INSTRUMENT FLIGHT PROCEDURES AUTOMATION (IFPA)	7,900	3,778	4,122
2D09	NAVIGATION AND LANDING AIDS SERVICE LIFE EXTENSION PROGRAM (SLEP)	9,000	5,337	3,663
2D10	VASI REPLACEMENT REPLACE WITH PRECISION APPROACH INDICATOR	4,500	878	3,622
2D11	GLOBAL POSITIONING SYSTEM (GPS) CIVIL REQUIREMENTS	43,400	43,400	0
2E01	FUEL STORAGE TANK REPLACEMENT AND MONITORING	6,200	5,451	749
2E02	UNSTAFFED INFRASTRUCTURE SUSTAINMENT	18,260	12,321	5,939
2E03	AIRCRAFT RELATED EQUIPMENT PROGRAM	10,000	5,730	4,270
2E04	AIRPORT CABLE LOOP SYSTEMS SUSTAINED SUPPORT	6,000	2,193	3,807
2E05	ALASKAN NAS INTERFACILITY COMMUNICATIONS SYSTEM (ANICS)	9,000	0	9,000
2E06	FACILITIES DECOMMISSIONING	5,000	3,592	1,408
2E07	ELECTRICAL POWER SYSTEM SUSTAIN/SUPPORT	87,750	71,002	16,749

Federal Aviation Administration
Appropriation Status by Fiscal Year
Facilities and Equipment (F&E) FY2010/2012 (282A)
Period Ending December 31, 2010
(in thousands)

BLI	Program Description	Availability	Obligated	Unobligated
2E08	AIRCRAFT FLEET MODERNIZATION	5,969	5,969	0
3A01	HAZARDOUS MATERIALS MANAGEMENT	20,000	11,301	8,699
3A02	AVIATION SAFETY ANALYSIS SYSTEM (ASAS)	10,500	5,988	4,512
3A03	LOGISTICS SUPPORT SYSTEM AND FACILITIES (LSSF)	9,300	9,300	0
3A04	NATIONAL AIR SPACE RECOVERY COMMUNICATIONS (RCOM)	10,230	9,585	645
3A05	FACILITY SECURITY RISK MANAGEMENT	18,000	15,511	2,489
3A06	INFORMATION SECURITY	12,276	10,246	2,030
3A07	SYSTEM APPROACH FOR SAFETY OVERSIGHT (SASO)	20,000	19,821	179
3A08	AVIATION SAFETY KNOWLEDGE MANAGEMENT ENVIRONMENT (ASKME)	8,100	5,722	2,378
3B01	AERONAUTICAL CENTER INFRASTRUCTURE MODERNIZATION	13,811	444	13,366
3B02	DISTANCE LEARNING	1,500	149	1,351
3B03	NAS TRAINING FACILITIES SIMULATOR	8,200	0	8,200
4A01	SYSTEM ENGINEERING AND DEVELOPMENT SUPPORT	31,700	25,997	5,703
4A02	PROGRAM SUPPORT LEASES	37,500	29,369	8,131
4A03	LOGISTICS SUPPORT SERVICES (LSS)	11,000	10,796	204
4A04	MIKE MONRONEY AERONAUTICAL CENTER LEASES	16,200	14,124	2,076
4A05	TRANSITION ENGINEERING SUPPORT	14,300	12,640	1,660
4A06	FREQUENCY AND SPECTRUM ENGINEERING	3,600	16	3,584
4A07	TECHNICAL SUPPORT SERVICES CONTRACT (TSSC)	22,000	19,658	2,342
4A08	RESOURCE TRACKING PROGRAM (RTP)	4,000	3,987	13
4A09	CENTER FOR ADVANCED AVIATION SYSTEM DEVELOPMENT (CAASD)	82,000	81,719	281
4A10	AERONAUTICAL INFORMATION MANAGEMENT PROGRAM	10,000	9,008	992
		0	0	0
Totals		2,466,203	1,612,453	853,750

Federal Aviation Administration
Appropriation Status by Fiscal Year
Facilities and Equipment (F&E) FY2011/2013 (382A)
Period Ending December 31, 2010
(in thousands)

BLI	Program Description	Availability*	Obligated	Unobligated
1A01	ADVANCED TECHNOLOGY DEVELOPMENT AND PROTOTYPING	10,830	374	10,456
1A02	NAS IMPROVEMENT OF SYSTEM SUPPORT LABORATORY	425	0	425
1A03	WILLIAM J. HUGHES TECHNICAL CENTER FACILITIES	5,521	662	4,859
1A04	WILLIAM J. HUGHES TECHNICAL CENTER INFRASTRUCTURE SUSTAINMENT	3,185	0	3,185
1A05	NEXT GENERATION NETWORK ENABLED WEATHER (NNEW)	9,450	330	9,120
1A06	DATA COMMUNICATIONS IN SUPPORT OF NEXT GENERATION AIR TRANSPORTATION SYS	65,107	15,809	49,297
1A07	NEXT GENERATION TRANSPORTATION SYSTEM DEMONSTRATION AND INFRASTRUCTUR	9,343	50	9,293
1A08	NEXT GENERATION TRANSPORTATION SYSTEM SYSTEM DEVELOPMENT	34,027	1,031	32,996
1A09	NEXT GENERATION TRANSPORTATION SYSTEM / TRAJECTORY BASED OPERATIONS	24,887	0	24,887
1A10	NEXT GENERATION TRANSPORTATION SYSTEM / REDUCE WEATHER IMPACT	14,526	0	14,526
1A11	NEXT GENERATION TRANSPORTATION SYSTEM / ARRIVALS/DEPARTURES AT HIGH DENS	20,386	171	20,215
1A12	NEXT GENERATION TRANSPORTATION SYSTEM / COLLABORATIVE ATM	26,544	41	26,503
1A13	NEXT GENERATION TRANSPORTATION SYSTEM / FLEXIBLE TERMINALS AND AIRPORTS	33,657	0	33,657
1A14	NEXT GENERATION TRANSPORTATION SYSTEM / SAFETY, SECURITY AND ENVIRONMENT	2,973	257	2,716
1A15	NEXT GENERATION TRANSPORTATION SYSTEM / SYSTEMS NETWORKED FACILITIES	12,316	0	12,316
2A01	EN ROUTE AUTOMATION MODERNIZATION (ERAM)	77,423	19,000	58,423
2A02	EN ROUTE COMMUNICATIONS GATEWAY (ECG)	2,548	0	2,548
2A03	NEXT GENERATION WEATHER RADAR (NEXRAD)	2,845	0	2,845
2A04	AIR TRAFFIC CONTROL COMMAND CENTER (ATCSCC) / RELOCATION	892	47	844
2A05	ARTCC BUILDING IMPROVEMENTS/PLANT IMPROVEMENTS	15,668	0	15,668
2A06	AIR TRAFFIC MANAGEMENT (ATM)	7,008	1,374	5,634
2A07	AIR/GROUND COMMUNICATIONS INFRASTRUCTURE	3,228	0	3,228
2A08	AIR TRAFFIC CONTROL EN ROUTE RADAR FACILITIES IMPROVEMENTS	2,251	0	2,251
2A09	VOICE SWITCH AND CONTROL SYSTEM (VSCS)	6,625	0	6,625
2A10	OCEANIC AUTOMATION SYSTEM	1,699	0	1,699
2A11	NEXT GENERATION VERY HIGH FREQUENCY AIR/GROUND COMMUNICATIONS SYSTEM (N	21,171	0	21,171
2A12	SYSTEM-WIDE INFORMATION MANAGEMENT (SWIM)	39,072	2,648	36,425
2A13	ADS-B NAS WIDE IMPLEMENTATION	74,790	9,011	65,779
2A14	WINDSHEAR DETECTION SERVICES	425	0	425
2A15	WEATHER AND RADAR PROCESSOR (WARP)	892	0	892
2A16	COLLABORATIVE AIR TRAFFIC MANAGEMENT TECHNOLOGIES	15,247	4,047	11,200
2A17	EN ROUTE MODERNIZATION (ERAM) / POST RELEASE 3	2,124	0	2,124
2B01	AIRPORT SURFACE DETECTION EQUIPMENT / MODEL X (ASDE-X)	1,784	0	1,784
2B02	TERMINAL DOPPLER WEATHER RADAR (TDWR) / PROVIDE	3,652	0	3,652
2B03	STANDARD TERMINAL AUTOMATION REPLACEMENT SYSTEM (STARS) (TAMR PHASE 1)	9,343	1,752	7,591
2B04	TERMINAL AUTOMATION MODERNIZATION/REPLACEMENT PROGRAM (TAMR PHASE 3)	33,976	15,000	18,976
2B05	TERMINAL AUTOMATION PROGRAM	1,656	0	1,656
2B06	TERMINAL AIR TRAFFIC CONTROL FACILITIES / REPLACE	26,294	144	26,149
2B07	ATCT/TERMINAL RADAR APPROACH CONTROL (TRACON) FACILITIES / IMPROVE	19,366	0	19,366
2B08	TERMINAL VOICE SWITCH REPLACEMENT (TVSR)	4,884	0	4,884

Federal Aviation Administration
Appropriation Status by Fiscal Year
Facilities and Equipment (F&E) FY2011/2013 (382A)
Period Ending December 31, 2010
(in thousands)

BLI	Program Description	Availability*	Obligated	Unobligated
2B09	NAS FACILITIES OSHA AND ENVIRONMENTAL STANDARDS COMPLIANCE	11,042	0	11,042
2B10	AIRPORT SURVEILLANCE RADAR (ASR-9) SERVICE LIFE EXTENSION PROGRAM (SLEP)	1,274	0	1,274
2B11	TERMINAL DIGITAL RADAR (ASR-11) TECHNOLOGY REFRESH	2,422	2,422	0
2B12	PRECISION RUNWAY MONITORS (PRM)	403	0	403
2B13	RUNWAY STATUS LIGHTS (RWSL)	23,359	0	23,359
2B14	NATIONAL AIRSPACE SYSTEM VOICE SWITCH (NVS)	12,826	0	12,826
2B15	NEXT GENERATION VOICE RECORDER REPLACEMENT PROGRAM	3,992	0	3,992
2B16	INTEGRATED DISPLAY SYSTEM (IDS)	3,695	80	3,615
2B17	AIRPORT SURVEILLANCE RADAR (ASR-8) / SERVICE LIFE EXTENSION PROGRAM (SLEP)	1,104	0	1,104
2B18	INTEGRATED TERMINAL WEATHER SYSTEM (ITWS)	2,336	0	2,336
2B19	TERMINAL AUTOMATION MODERNIZATION /REPLACEMENT PROGRAM (TAMR PHASE 2)	3,100	2,655	445
2B20	REMOTE MAINTENANCE MONITORING (RMM)	2,761	297	2,464
2B21	MODE S SERVICE LIFE EXTENSION PROGRAM (SLEP)	637	0	637
2C01	AUTOMATED SURFACE OBSERVING SYSTEM (ASOS)	2,845	0	2,845
2C02	FLIGHT SERVICE STATION (FSS) MODERNIZATION	2,676	0	2,676
2C03	WEATHER CAMERA PROGRAM	1,359	0	1,359
2D01	VHF OMNIDIRECTIONAL RADIO RANGE (VOR) WITH DISTANCE MEASURING EQUIPMENT (I	2,124	0	2,124
2D02	INSTRUMENT LANDING SYSTEM (ILS) / ESTABLISH	3,313	0	3,313
2D03	WIDE AREA AUGMENTATION SYSTEM (WAAS) FOR GPS	40,347	8,868	31,478
2D04	RUNWAY VISUAL RANGE (RVR)	2,124	0	2,124
2D05	APPROACH LIGHTING SYSTEM IMPROVEMENT PROGRAM (ALSIP)	2,124	0	2,124
2D06	DISTANCE MEASURING EQUIPMENT (DME)	1,741	0	1,741
2D07	VISUAL NAVAIDS - ESTABLISH/EXPAND	1,614	0	1,614
2D08	INSTRUMENT FLIGHT PROCEDURES AUTOMATION (IFPA)	255	0	255
2D09	NAVIGATION AND LANDING AIDS / SERVICE LIFE EXTENSION PROGRAM (SLEP)	2,548	0	2,548
2D10	VASI REPLACEMENT - REPLACE WITH PRECISION APPROACH INDICATOR	1,699	0	1,699
2D11	GLOBAL POSITIONING SYSTEM (GPS) CIVIL REQUIREMENTS	24,845	10,000	14,845
2D12	RUNWAY SAFETY AREAS - NAVIGATIONAL MITIGATION	8,494	0	8,494
2E01	FUEL STORAGE TANK REPLACEMENT AND MONITORING	5,700	4,086	1,614
2E02	UNSTAFFED INFRASTRUCTURE SUSTAINMENT	5,988	0	5,988
2E03	AIRCRAFT RELATED EQUIPMENT PROGRAM	3,822	0	3,822
2E04	AIRPORT CABLE LOOP SYSTEMS / SUSTAINED SUPPORT	2,973	0	2,973
2E05	ALASKAN NAS INTERFACILITY COMMUNICATIONS SYSTEM (ANICS)	5,139	0	5,139
2E06	FACILITIES DECOMMISSIONING	2,718	0	2,718
2E07	ELECTRICAL POWER SYSTEM - SUSTAIN/SUPPORT	40,347	0	40,346
3A01	HAZARDOUS MATERIALS MANAGEMENT	8,494	0	8,494
3A02	AVIATION SAFETY ANALYSIS SYSTEM (ASAS)	6,201	0	6,201
3A03	LOGISTICS SUPPORT SYSTEM AND FACILITIES (LSSF)	4,884	0	4,884
3A04	NATIONAL AIR SPACE RECOVERY COMMUNICATIONS (RCOM)	6,371	155	6,215
3A05	FACILITY SECURITY RISK MANAGEMENT	7,220	0	7,220

Federal Aviation Administration
Appropriation Status by Fiscal Year
Facilities and Equipment (F&E) FY2011/2013 (382A)
Period Ending December 31, 2010
(in thousands)

BLI	Program Description	Availability*	Obligated	Unobligated
3A06	INFORMATION SECURITY	6,455	501	5,955
3A07	SYSTEM APPROACH FOR SAFETY OVERSIGHT (SASO)	9,938	371	9,567
3A08	AVIATION SAFETY KNOWLEDGE MANAGEMENT ENVIRONMENT (ASKME)	5,733	0	5,733
3A09	DATA CENTER OPTIMIZATION	831	0	831
3B01	AERONAUTICAL CENTER INFRASTRUCTURE MODERNIZATION	6,371	0	6,371
3B02	DISTANCE LEARNING	849	0	849
4A01	SYSTEM ENGINEERING AND DEVELOPMENT SUPPORT	13,718	3,446	10,272
4A02	PROGRAM SUPPORT LEASES	16,393	851	15,543
4A03	LOGISTICS SUPPORT SERVICES (LSS)	4,672	1,605	3,067
4A04	MIKE MONRONEY AERONAUTICAL CENTER LEASES	7,050	2,923	4,127
4A05	TRANSITION ENGINEERING SUPPORT	6,371	0	6,371
4A06	FREQUENCY AND SPECTRUM ENGINEERING	1,104	0	1,104
4A07	TECHNICAL SUPPORT SERVICES CONTRACT (TSSC)	9,343	3,500	5,843
4A08	RESOURCE TRACKING PROGRAM (RTP)	1,699	0	1,699
4A09	CENTER FOR ADVANCED AVIATION SYSTEM DEVELOPMENT (CAASD)	34,273	20,750	13,523
4A10	AERONAUTICAL INFORMATION MANAGEMENT PROGRAM	7,645	0	7,645
		0	0	0
Total		1,047,396	134,259	913,138

*Program amounts represent Continuing Resolution under P.L. 111-322 through March 4, 2011

Federal Aviation Administration
Appropriation Status By Fiscal Year
Facilities & Equipment (F&E) FY 2011 (X82A)
Period Ending December 31, 2011
(in thousands)

BUD ACTIVITY/ BUDGET ITEM	BLI*	TITLE	AVAILABLE*	OBLIGATIONS	UNOBLIGATED
12X8200000	5EE3	NATURAL DISASTERS IN SOUTHEASTERN US	2,917	2,915	3
12X8200000	5EE5	2005 HURRICANES	34,894	29,669	5,225
12X8200000	5EE6	SPECTRUM RELOCATION	58,062	43,995	14,067
Total			95,874	76,579	19,295

**Federal Aviation Administration
Appropriation Status by Fiscal Year
Facilities and Equipment (F&E) FY 2011 (182W)
Period Ending December 31, 2010**

BLI	Program Description	Availability*	Obligated	Unobligated
5A01	PERSONNEL COMPENSATION BENEFITS AND TRAVEL	199,609	110,509	89,100

*Program amounts represent Continuing Resolution under P.L. 111-322 through March 4, 2011

**Federal Aviation Administration
Report of Reprogramming Actions
Facilities and Equipment (F&E) FY2009/2011 (182A)
Period Ending December 31, 2010
(in thousands)**

BLI	Program Description	Original Base	Formal Adjustment	Revised Base	Internal Reprogram	Current Program
1A01	Advanced Technology Development and Prototyping	44,900	0	44,900	0	44,900
1A02	Traffic Management Advisor (TMA)	3,700	0	3,700	0	3,700
1A03	NAS Improvement of System Support Laboratory	1,000	0	1,000	0	1,000
1A04	William J. Hughes Technical Center Facilities	12,000	0	12,000	0	12,000
1A05	William J. Hughes Technical Center Infrastructure Sustainment	5,400	0	5,400	0	5,400
1A06	Next Generation Network Enabled Weather	20,000	0	20,000	0	20,000
1A07	Data Communications for Trajectory Based Operations (NextGen)	28,800	0	28,800	0	28,800
1A08	Next Generation Transportation System Technology Demonstration	28,000	0	28,000	2,800	30,800
1A09	Next Generation Transportation System System Development	41,400	0	41,400	4,138	45,538
1A10	Next Generation Transportation System Trajectory Based Operations	39,500	0	39,500	(2,540)	36,960
1A11	Next Generation Transportation System Weather Reduction Impact	14,400	0	14,400	0	14,400
1A12	Next Generation Transportation System High Density Arrivals/Departures	18,200	0	18,200	(688)	17,512
1A13	Next Generation Transportation System Collaborative ATM	27,700	0	27,700	0	27,700
1A14	Next Generation Transportation System Flexible Terminals and Airports	37,100	0	37,100	(3,710)	33,390
1A15	Next Generation Transportation System Safety, Security and Environment	8,000	0	8,000	0	8,000
1A16	Next Generation Transportation System System Network Facilities	15,000	0	15,000	0	15,000
2A01	En Route Automation Modernization (eRAM)	203,050	0	203,050	0	203,050
2A02	En Route Communications Gateway (ECG)	7,400	0	7,400	0	7,400
2A03	Next Generation Weather Radar (NEXRAD) - Provide	3,000	0	3,000	0	3,000
2A04	Air Traffic Control System Command Center (ATCSCC) - Relocation	28,600	0	28,600	0	28,600
2A05	ARTCC Building Improvements/Plant Improvements	56,500	0	56,500	0	56,500
2A06	Air Traffic Management (ATM)	90,200	0	90,200	560	90,760
2A07	Air/Ground Communications Infrastructure	7,500	0	7,500	0	7,500
2A08	ATC Beacon Interrogator (ATCBI) - Replacement	13,000	0	13,000	(1,050)	11,950
2A09	Air Traffic Control En Route Radar Facilities Improvements	5,300	0	5,300	(40)	5,260
2A10	Voice Switching and Control System (VSCS)	23,300	0	23,300	0	23,300
2A11	Oceanic Automation System	20,700	0	20,700	0	20,700
2A12	Corridor Integrated Weather System (CIWS)	5,900	0	5,900	(560)	5,340
2A13	San Juan Radar Approach Control (CERAP)	6,000	0	6,000	0	6,000
2A14	Next Generation Very High Frequency Air/Ground Communications System (NEXCOM)	46,400	0	46,400	0	46,400
2A15	System-Wide Information Management	43,043	0	43,043	0	43,043
2A16	ADS -B NAS Wide Implementation	306,765	0	306,765	0	306,765
2A17	PARENT-WIND HAZARD DETECTION	808	0	808	0	808
2B01	Airport Surface Detection Equipment - Model X (ASDE-X)	33,700	0	33,700	0	33,700
2B02	Terminal Doppler Weather Radar (TDWR) - Provide	6,100	0	6,100	0	6,100
2B03	Standard Terminal Automation Replacement System (STARS) (TAMR Phase 1)	28,200	0	28,200	0	28,200
2B04	Terminal Automation Modernization/Replacement Program (TAMR Phase 3)	3,000	0	3,000	0	3,000
2B05	Terminal Automation Program	4,300	0	4,300	0	4,300
2B06	Terminal Air Traffic Control Facilities - Replace	136,545	0	136,545	0	136,545

**Federal Aviation Administration
Report of Reprogramming Actions
Facilities and Equipment (F&E) FY2009/2011 (182A)
Period Ending December 31, 2010
(in thousands)**

BLI	Program Description	Original Base	Formal Adjustment	Revised Base	Internal Reprogram	Current Program
2B07	ATCT/Terminal Radar Approach Control (TRACON) Facilities - Improve	37,900	0	37,900	0	37,900
2B08	Terminal Voice Switch Replacement (TVSR)	8,400	0	8,400	0	8,400
2B09	NAS Facilities OSHA and Environmental Standards Compliance	26,000	0	26,000	0	26,000
2B10	Airport Surveillance Radar (ASR-9)	8,800	0	8,800	40	8,840
2B11	Terminal Digital Radar (ASR-11)	17,100	0	17,100	1,050	18,150
2B12	DOD/FAA Facilities Transfer	1,400	0	1,400	0	1,400
2B13	Precision Runway Monitors	1,000	0	1,000	0	1,000
2B14	Runway Status Lights	26,960	0	26,960	370	27,330
2B15	National Airspace System Voice Switch (NVS)	10,000	0	10,000	0	10,000
2B16	Weather System Processor (WSP)	700	0	700	0	700
2B17	Voice Recorder Replacement Program (VRRP)	10,800	0	10,800	0	10,800
2B18	Houston Area Air Traffic System (HAATS)	3,600	0	3,600	0	3,600
2B19	Integrated Display System (IDS)	7,000	0	7,000	0	7,000
2B20	ASR-8 Service Life Extension Program	3,000	0	3,000	0	3,000
2B21	Integrated Terminal Weather System (ITWS)	4,500	0	4,500	(370)	4,130
2C01	Automated Surface Observing System (ASOS)	8,500	0	8,500	0	8,500
2C02	Flight Service Station (FSS) Modernization	14,600	0	14,600	0	14,600
2C03	Weather Camera Program	2,000	0	2,000	0	2,000
2D01	VHF Omnidirectional Radio Range (VOR) with Distance Measuring Equipment (DME)	7,500	0	7,500	0	7,500
2D02	Instrument Landing System (ILS) - Establish	9,050	0	9,050	0	9,050
2D03	Wide Area Augmentation System (WAAS) for GPS	91,656	0	91,656	0	91,656
2D04	Runway Visual Range (RVR)	5,000	0	5,000	0	5,000
2D05	Approach Lighting System Improvement Program (ALSIP)	13,614	0	13,614	0	13,614
2D06	Distance Measuring Equipment (DME)	6,000	0	6,000	0	6,000
2D07	Visual NAVAIDS - Establish/Expand	1,700	0	1,700	0	1,700
2D08	Instrument Flight Procedures Automation (IFPA)	10,900	0	10,900	0	10,900
2D09	Navigation and Landing Aids - Service Life Extension Program (SLEP)	1,000	0	1,000	0	1,000
2D10	VASI Replacement - Replace with Precision Approach Path Indicator	4,000	0	4,000	0	4,000
2D11	GPS Civil Requirements	20,700	0	20,700	0	20,700
2E01	Fuel Storage Tank Replacement and Monitoring	6,100	0	6,100	0	6,100
2E02	Unstaffed Infrastructure Sustainment	15,300	0	15,300	0	15,300
2E03	Air Navigational Aids and ATC Facilities (Local Projects)	1,500	0	1,500	0	1,500
2E04	Aircraft Related Equipment Program	7,800	0	7,800	0	7,800
2E05	Airport Cable Loop Systems - Sustained Support	7,000	0	7,000	0	7,000
2E06	Alaskan NAS Interfacility Communications System (ANICS)	5,000	0	5,000	0	5,000
2E07	Facilities Decommissioning	5,000	0	5,000	0	5,000
2E08	Electrical Power Systems - Sustain/Support	50,000	0	50,000	0	50,000
2E09	Aircraft Fleet Modernation	3,000	0	3,000	0	3,000
2E10	Aircraft Fleet Modernation	24,900	0	24,900	0	24,900

Federal Aviation Administration
Report of Reprogramming Actions
Facilities and Equipment (F&E) FY2009/2011 (182A)
Period Ending December 31, 2010
(in thousands)

BLI	Program Description	Original Base	Formal Adjustment	Revised Base	Internal Reprogram	Current Program
3A01	Hazardous Materials Management	18,000	0	18,000	0	18,000
3A02	Aviation Safety Analysis System (ASAS)	18,900	0	18,900	0	18,900
3A03	Logistics Support Systems and Facilities (LSSF)	9,300	0	9,300	0	9,300
3A04	National Air Space (NAS) Recovery Communications (RCOM)	10,000	0	10,000	0	10,000
3A05	Facility Security Risk Management	15,000	0	15,000	0	15,000
3A06	Information Security	12,000	0	12,000	0	12,000
3A07	System Approach for Safety Oversight (SASO)	14,300	0	14,300	0	14,300
3A08	Aviation Safety Knowledge Management Environment (ASKME)	7,900	0	7,900	0	7,900
3B01	Aeronautical Center Infrastructure Modernization	13,500	0	13,500	0	13,500
3B02	National Airspace System (NAS) Training Facilities	1,400	0	1,400	0	1,400
3B03	Distance Learning	1,500	0	1,500	0	1,500
3B04	National Airspace System (NAS) Training - Simulator	20,000	0	20,000	0	20,000
4A01	System Engineering and Development Support	31,000	0	31,000	0	31,000
4A02	Program Support Leases	43,505	0	43,505	0	43,505
4A03	Logistics Support Services (LSS)	7,900	0	7,900	0	7,900
4A04	Mike Monroney Aeronautical Center Leases	15,800	0	15,800	0	15,800
4A05	Transition Engineering Support	10,700	0	10,700	0	10,700
4A06	Frequency and Spectrum Engineering	3,500	0	3,500	0	3,500
4A07	Technical Support Services Contract (TSSC)	22,000	0	22,000	0	22,000
4A08	Resource Tracking Program (RTP)	4,000	0	4,000	0	4,000
4A09	Center for Advanced Aviation System Development (CAASD)	78,000	0	78,000	0	78,000
4A10	Aeronautical Information Management Program	10,000	0	10,000	0	10,000
		0	0	0	0	0
Totals		2,281,595	0	2,281,595	0	2,281,595

Federal Aviation Administration
Report of Reprogramming Actions
Facilities and Equipment (F&E) FY2010/2012 (282A)
Period Ending December 31, 2010
(in thousands)

BLI	Program Description	Original Base	Formal Adjustment	Revised Base	Internal Reprogram	Current Program
1A01	ADVANCED TECHNOLOGY DEVELOPMENT AND PROTOTYPING	42,800	0	42,800	(60)	42,740
1A02	NAS IMPROVEMENT OF SYSTEM SUPPORT LABORATORY	1,000	0	1,000	0	1,000
1A03	WILLIAM J. HUGHES TECHNICAL CENTER FACILITIES	12,000	0	12,000	0	12,000
1A04	WILLIAM J. HUGHES TECHNICAL CENTER INFRASTRUCTURE SU	5,500	0	5,500	0	5,500
1A05	NEXT GENERATION NETWORK ENABLED WEATHER (NNEW)	20,000	0	20,000	0	20,000
1A06	DATA COMMUNICATIONS IN SUPPORT OF NEXT GENERATION A	46,700	0	46,700	4,670	51,370
1A07	NEXT GENERATION TRANSPORTATION SYSTEM DEMONSTRATI	33,774	0	33,774	0	33,774
1A08	NEXT GENERATION TRANSPORTATION SYSTEM SYSTEM DEVEI	66,100	0	66,100	0	66,100
1A09	NEXT GENERATION TRANSPORTATION SYSTEM TRAJECTORY I	63,500	0	63,500	(1,000)	62,500
1A10	NEXT GENERATION TRANSPORTATION SYSTEM REDUCE WEAT	35,600	0	35,600	(1,670)	33,930
1A11	NEXT GENERATION TRANSPORTATION SYSTEM ARRIVALS/DEP	51,800	0	51,800	(3,000)	48,800
1A12	NEXT GENERATION TRANSPORTATION SYSTEM COLLABORATI	44,641	0	44,641	0	44,641
1A13	NEXT GENERATION TRANSPORTATION SYSTEM FLEXIBLE TER	64,300	0	64,300	0	64,300
1A14	NEXT GENERATION TRANSPORTATION SYSTEM SAFETY, SECU	8,200	0	8,200	0	8,200
1A15	NEXT GENERATION TRANSPORTATION SYSTEM SYSTEMS NET	24,000	0	24,000	1,000	25,000
1A16	NEXTGEN INTEGRATED AIRPORT	828	0	828	0	828
2A01	EN ROUTE AUTOMATION MODERNIZATION (ERAM)	171,750	0	171,750	0	171,750
2A02	EN ROUTE COMMUNICATIONS GATEWAY (ECG)	3,600	0	3,600	0	3,600
2A03	NEXT GENERATION WEATHER RADAR (NEXRAD)	6,900	0	6,900	0	6,900
2A04	AIR TRAFFIC CONTROL COMMAND CENTER (ATCSCC) RELOCA	10,300	0	10,300	0	10,300
2A05	ARTCC BUILDING IMPROVEMENTS/PLANT IMPROVEMENTS	50,000	0	50,000	0	50,000
2A06	AIR TRAFFIC MANAGEMENT (ATM)	31,400	0	31,400	0	31,400
2A07	AIR/GROUND COMMUNICATIONS INFRASTRUCTURE	8,600	0	8,600	0	8,600
2A08	ATC BEACON INTERROGATOR (ATCBI) REPLACEMENT	4,700	0	4,700	0	4,700
2A09	AIR TRAFFIC CONTROL EN ROUTE RADAR FACILITIES IMPROVEI	5,300	0	5,300	0	5,300
2A10	VOICE SWITCH AND CONTROL SYSTEM (VSCS)	16,700	0	16,700	0	16,700
2A11	OCEANIC AUTOMATION SYSTEM	7,700	0	7,700	0	7,700
2A12	CORRIDOR INTEGRATED WEATHER SYSTEM (CIWS)	2,300	0	2,300	0	2,300
2A13	NEXT GENERATION VERY HIGH FREQUENCY AIR/GROUND COM	64,200	0	64,200	0	64,200
2A14	SYSTEM-WIDE INFORMATION MANAGEMENT (SWIM)	56,548	0	56,548	0	56,548
2A15	ADS-B NAS WIDE IMPLEMENTATION	201,350	0	201,350	0	201,350
2A16	WINDSHEAR DETECTION SERVICES	1,000	0	1,000	0	1,000
2A17	WEATHER AND RADAR PROCESSOR (WARP)	17,600	0	17,600	0	17,600
2A18	COLLABORATIVE AIR TRAFFIC MANAGEMENT TECHNOLOGIES	18,100	0	18,100	0	18,100
2B01	AIRPORT SURFACE DETECTION EQUIPMENT MODEL X (ASDE-X	25,302	0	25,302	0	25,302
2B02	TERMINAL DOPPLER WEATHER RADAR (TDWR) PROVIDE	9,900	0	9,900	0	9,900
2B03	STANDARD TERMINAL AUTOMATION REPLACEMENT SYSTEM (S	28,000	0	28,000	0	28,000
2B04	TERMINAL AUTOMATION MODERNIZATION/REPLACEMENT PROC	18,000	0	18,000	0	18,000
2B05	TERMINAL AUTOMATION PROGRAM	9,600	0	9,600	0	9,600

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BLI	Program Description	Original Base	Formal Adjustment	Revised Base	Internal Reprogram	Current Program
2B06	TERMINAL AIR TRAFFIC CONTROL FACILITIES REPLACE	179,000	0	179,000	0	179,000
2B07	ATCT/TERMINAL RADAR APPROACH CONTROL (TRACON) FACILI	38,900	0	38,900	0	38,900
2B08	TERMINAL VOICE SWITCH REPLACEMENT (TVSR)	10,500	0	10,500	0	10,500
2B09	NAS FACILITIES OSHA AND ENVIRONMENTAL STANDARDS COM	26,000	0	26,000	0	26,000
2B10	AIRPORT SURVEILLANCE RADAR (ASR-9)	3,500	0	3,500	0	3,500
2B11	TERMINAL DIGITAL RADAR (ASR-11)	12,863	0	12,863	0	12,863
2B12	RUNWAY STATUS LIGHTS (RWSL)	117,300	0	117,300	0	117,300
2B13	NATIONAL AIRSPACE SYSTEM VOICE SWITCH (NVS)	26,600	0	26,600	0	26,600
2B14	NEXT GENERATION VOICE RECORDER REPLACEMENT PROGRA	11,900	0	11,900	0	11,900
2B15	INTEGRATED DISPLAY SYSTEM (IDS)	7,000	0	7,000	0	7,000
2B16	INTEGRATED TERMINAL WEATHER SYSTEM (ITWS)	1,900	0	1,900	0	1,900
2B17	REMOTE MAINTENANCE MONITORING (RMM)	1,000	0	1,000	0	1,000
2C01	AUTOMATED SURFACE OBSERVING SYSTEM (ASOS)	5,500	0	5,500	0	5,500
2C02	FLIGHT SERVICE STATION (FSS) MODERNIZATION	20,100	0	20,100	0	20,100
2C03	WEATHER CAMERA PROGRAM	3,800	0	3,800	0	3,800
2D01	VHF OMNIDIRECTIONAL RADIO RANGE (VOR) WITH DISTANCE M	5,000	0	5,000	0	5,000
2D02	INSTRUMENT LANDING SYSTEM (ILS) ESTABLISH	12,575	0	12,575	0	12,575
2D03	WIDE AREA AUGMENTATION SYSTEM (WAAS) FOR GPS	91,000	0	91,000	0	91,000
2D04	RUNWAY VISUAL RANGE (RVR)	5,000	0	5,000	0	5,000
2D05	APPROACH LIGHTING SYSTEM IMPROVEMENT PROGRAM (ALSIF	10,337	0	10,337	0	10,337
2D06	DISTANCE MEASURING EQUIPMENT (DME)	6,000	0	6,000	0	6,000
2D07	VISUAL NAVAIDS ESTABLISH/EXPAND	3,700	0	3,700	0	3,700
2D08	INSTRUMENT FLIGHT PROCEDURES AUTOMATION (IFPA)	7,900	0	7,900	0	7,900
2D09	NAVIGATION AND LANDING AIDS SERVICE LIFE EXTENSION PRC	9,000	0	9,000	0	9,000
2D10	VASI REPLACEMENT REPLACE WITH PRECISION APPROACH INI	4,500	0	4,500	0	4,500
2D11	GLOBAL POSITIONING SYSTEM (GPS) CIVIL REQUIREMENTS	43,400	0	43,400	0	43,400
2E01	FUEL STORAGE TANK REPLACEMENT AND MONITORING	6,200	0	6,200	0	6,200
2E02	UNSTAFFED INFRASTRUCTURE SUSTAINMENT	18,200	0	18,200	60	18,260
2E03	AIRCRAFT RELATED EQUIPMENT PROGRAM	10,000	0	10,000	0	10,000
2E04	AIRPORT CABLE LOOP SYSTEMS SUSTAINED SUPPORT	6,000	0	6,000	0	6,000
2E05	ALASKAN NAS INTERFACILITY COMMUNICATIONS SYSTEM (ANIC	9,000	0	9,000	0	9,000
2E06	FACILITIES DECOMMISSIONING	5,000	0	5,000	0	5,000
2E07	ELECTRICAL POWER SYSTEM SUSTAIN/SUPPORT	87,750	0	87,750	0	87,750
2E08	AIRCRAFT FLEET MODERNIZATION	5,969	0	5,969	0	5,969
3A01	HAZARDOUS MATERIALS MANAGEMENT	20,000	0	20,000	0	20,000
3A02	AVIATION SAFETY ANALYSIS SYSTEM (ASAS)	10,500	0	10,500	0	10,500
3A03	LOGISTICS SUPPORT SYSTEM AND FACILITIES (LSSF)	9,300	0	9,300	0	9,300
3A04	NATIONAL AIR SPACE RECOVERY COMMUNICATIONS (RCOM)	10,230	0	10,230	0	10,230
3A05	FACILITY SECURITY RISK MANAGEMENT	18,000	0	18,000	0	18,000

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BLI	Program Description	Original Base	Formal Adjustment	Revised Base	Internal Reprogram	Current Program
3A06	INFORMATION SECURITY	12,276	0	12,276	0	12,276
3A07	SYSTEM APPROACH FOR SAFETY OVERSIGHT (SASO)	20,000	0	20,000	0	20,000
3A08	AVIATION SAFETY KNOWLEDGE MANAGEMENT ENVIRONMENT (8,100	0	8,100	0	8,100
3B01	AERONAUTICAL CENTER INFRASTRUCTURE MODERNIZATION	13,811	0	13,811	0	13,811
3B02	DISTANCE LEARNING	1,500	0	1,500	0	1,500
3B03	NAS TRAINING FACILITIES SIMULATOR	8,200	0	8,200	0	8,200
4A01	SYSTEM ENGINEERING AND DEVELOPMENT SUPPORT	31,700	0	31,700	0	31,700
4A02	PROGRAM SUPPORT LEASES	37,500	0	37,500	0	37,500
4A03	LOGISTICS SUPPORT SERVICES (LSS)	11,000	0	11,000	0	11,000
4A04	MIKE MONRONEY AERONAUTICAL CENTER LEASES	16,200	0	16,200	0	16,200
4A05	TRANSITION ENGINEERING SUPPORT	14,300	0	14,300	0	14,300
4A06	FREQUENCY AND SPECTRUM ENGINEERING	3,600	0	3,600	0	3,600
4A07	TECHNICAL SUPPORT SERVICES CONTRACT (TSSC)	22,000	0	22,000	0	22,000
4A08	RESOURCE TRACKING PROGRAM (RTP)	4,000	0	4,000	0	4,000
4A09	CENTER FOR ADVANCED AVIATION SYSTEM DEVELOPMENT (C/	82,000	0	82,000	0	82,000
4A10	AERONAUTICAL INFORMATION MANAGEMENT PROGRAM	10,000	0	10,000	0	10,000
		0	0	0	0	0
Totals		2,466,203	0	2,466,203	0	2,466,203

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BLI	Program Description	Original Base*	Formal Adjustment	Revised Base	Internal Reprogram	Current Program
1A01	ADVANCED TECHNOLOGY DEVELOPMENT AND PROTOTYPING	10,830	0	10,830	0	10,830
1A02	NAS IMPROVEMENT OF SYSTEM SUPPORT LABORATORY	425	0	425	0	425
1A03	WILLIAM J. HUGHES TECHNICAL CENTER FACILITIES	5,521	0	5,521	0	5,521
1A04	WILLIAM J. HUGHES TECHNICAL CENTER INFRASTRUCTURE SUSTAINMENT	3,185	0	3,185	0	3,185
1A05	NEXT GENERATION NETWORK ENABLED WEATHER (NNEW)	9,450	0	9,450	0	9,450
1A06	DATA COMMUNICATIONS IN SUPPORT OF NEXT GENERATION AIR TRANSPORTATION	65,107	0	65,107	0	65,107
1A07	NEXT GENERATION TRANSPORTATION SYSTEM DEMONSTRATION AND INFRASTRUC	9,343	0	9,343	0	9,343
1A08	NEXT GENERATION TRANSPORTATION SYSTEM SYSTEM DEVELOPMENT	34,027	0	34,027	0	34,027
1A09	NEXT GENERATION TRANSPORTATION SYSTEM / TRAJECTORY BASED OPERATIONS	24,887	0	24,887	0	24,887
1A10	NEXT GENERATION TRANSPORTATION SYSTEM / REDUCE WEATHER IMPACT	14,526	0	14,526	0	14,526
1A11	NEXT GENERATION TRANSPORTATION SYSTEM / ARRIVALS/DEPARTURES AT HIGH D	20,386	0	20,386	0	20,386
1A12	NEXT GENERATION TRANSPORTATION SYSTEM / COLLABORATIVE ATM	26,544	0	26,544	0	26,544
1A13	NEXT GENERATION TRANSPORTATION SYSTEM / FLEXIBLE TERMINALS AND AIRPORT	33,657	0	33,657	0	33,657
1A14	NEXT GENERATION TRANSPORTATION SYSTEM / SAFETY, SECURITY AND ENVIRONM	2,973	0	2,973	0	2,973
1A15	NEXT GENERATION TRANSPORTATION SYSTEM / SYSTEMS NETWORKED FACILITIES	12,316	0	12,316	0	12,316
2A01	EN ROUTE AUTOMATION MODERNIZATION (ERAM)	77,423	0	77,423	0	77,423
2A02	EN ROUTE COMMUNICATIONS GATEWAY (ECG)	2,548	0	2,548	0	2,548
2A03	NEXT GENERATION WEATHER RADAR (NEXRAD)	2,845	0	2,845	0	2,845
2A04	AIR TRAFFIC CONTROL COMMAND CENTER (ATCSCC) / RELOCATION	892	0	892	0	892
2A05	ARTCC BUILDING IMPROVEMENTS/PLANT IMPROVEMENTS	15,668	0	15,668	0	15,668
2A06	AIR TRAFFIC MANAGEMENT (ATM)	7,008	0	7,008	0	7,008
2A07	AIR/GROUND COMMUNICATIONS INFRASTRUCTURE	3,228	0	3,228	0	3,228
2A08	AIR TRAFFIC CONTROL EN ROUTE RADAR FACILITIES IMPROVEMENTS	2,251	0	2,251	0	2,251
2A09	VOICE SWITCH AND CONTROL SYSTEM (VSCS)	6,625	0	6,625	0	6,625
2A10	OCEANIC AUTOMATION SYSTEM	1,699	0	1,699	0	1,699
2A11	NEXT GENERATION VERY HIGH FREQUENCY AIR/GROUND COMMUNICATIONS SYSTE	21,171	0	21,171	0	21,171
2A12	SYSTEM-WIDE INFORMATION MANAGEMENT (SWIM)	39,072	0	39,072	0	39,072
2A13	ADS-B NAS WIDE IMPLEMENTATION	74,790	0	74,790	0	74,790
2A14	WINDSHEAR DETECTION SERVICES	425	0	425	0	425
2A15	WEATHER AND RADAR PROCESSOR (WARP)	892	0	892	0	892
2A16	COLLABORATIVE AIR TRAFFIC MANAGEMENT TECHNOLOGIES	15,247	0	15,247	0	15,247
2A17	EN ROUTE MODERNIZATION (ERAM) - D-SIDE REPLACE AND FUTURE ENHANCEMENT	2,124	0	2,124	0	2,124
2B01	AIRPORT SURFACE DETECTION EQUIPMENT / MODEL X (ASDE-X)	1,784	0	1,784	0	1,784
2B02	TERMINAL DOPPLER WEATHER RADAR (TDWR) / PROVIDE	3,652	0	3,652	0	3,652
2B03	STANDARD TERMINAL AUTOMATION REPLACEMENT SYSTEM (STARS) (TAMR PHASE	9,343	0	9,343	0	9,343
2B04	TERMINAL AUTOMATION MODERNIZATION/REPLACEMENT PROGRAM (TAMR PHASE 3	33,976	0	33,976	0	33,976
2B05	TERMINAL AUTOMATION PROGRAM	1,656	0	1,656	0	1,656
2B06	TERMINAL AIR TRAFFIC CONTROL FACILITIES / REPLACE	26,294	0	26,294	0	26,294
2B07	ATCT/TERMINAL RADAR APPROACH CONTROL (TRACON) FACILITIES / IMPROVE	19,366	0	19,366	0	19,366

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BLI	Program Description	Original Base*	Formal Adjustment	Revised Base	Internal Reprogram	Current Program
2B08	TERMINAL VOICE SWITCH REPLACEMENT (TVSR)	4,884	0	4,884	0	4,884
2B09	NAS FACILITIES OSHA AND ENVIRONMENTAL STANDARDS COMPLIANCE	11,042	0	11,042	0	11,042
2B10	AIRPORT SURVEILLANCE RADAR (ASR-9) SERVICE LIFE EXTENSION PROGRAM (SLEP)	1,274	0	1,274	0	1,274
2B11	TERMINAL DIGITAL RADAR (ASR-11) TECHNOLOGY REFRESH	2,422	0	2,422	0	2,422
2B12	PRECISION RUNWAY MONITORS (PRM)	403	0	403	0	403
2B13	RUNWAY STATUS LIGHTS (RWSL)	23,359	0	23,359	0	23,359
2B14	NATIONAL AIRSPACE SYSTEM VOICE SWITCH (NVS)	12,826	0	12,826	0	12,826
2B15	NEXT GENERATION VOICE RECORDER REPLACEMENT PROGRAM	3,992	0	3,992	0	3,992
2B16	INTEGRATED DISPLAY SYSTEM (IDS)	3,695	0	3,695	0	3,695
2B17	AIRPORT SURVEILLANCE RADAR (ASR-8) / SERVICE LIFE EXTENSION PROGRAM (SLEP)	1,104	0	1,104	0	1,104
2B18	INTEGRATED TERMINAL WEATHER SYSTEM (ITWS)	2,336	0	2,336	0	2,336
2B19	TERMINAL AUTOMATION MODERNIZATION /REPLACEMENT PROGRAM (TAMR PHASE I)	3,100	0	3,100	0	3,100
2B20	REMOTE MAINTENANCE MONITORING (RMM)	2,761	0	2,761	0	2,761
2B21	MODE S SERVICE LIFE EXTENSION PROGRAM (SLEP)	637	0	637	0	637
2C01	AUTOMATED SURFACE OBSERVING SYSTEM (ASOS)	2,845	0	2,845	0	2,845
2C02	FLIGHT SERVICE STATION (FSS) MODERNIZATION	2,676	0	2,676	0	2,676
2C03	WEATHER CAMERA PROGRAM	1,359	0	1,359	0	1,359
2D01	VHF OMNIDIRECTIONAL RADIO RANGE (VOR) WITH DISTANCE MEASURING EQUIPMENT	2,124	0	2,124	0	2,124
2D02	INSTRUMENT LANDING SYSTEM (ILS) / ESTABLISH	3,313	0	3,313	0	3,313
2D03	WIDE AREA AUGMENTATION SYSTEM (WAAS) FOR GPS	40,347	0	40,347	0	40,347
2D04	RUNWAY VISUAL RANGE (RVR)	2,124	0	2,124	0	2,124
2D05	APPROACH LIGHTING SYSTEM IMPROVEMENT PROGRAM (ALSIP)	2,124	0	2,124	0	2,124
2D06	DISTANCE MEASURING EQUIPMENT (DME)	1,741	0	1,741	0	1,741
2D07	VISUAL NAVAIDS - ESTABLISH/EXPAND	1,614	0	1,614	0	1,614
2D08	INSTRUMENT FLIGHT PROCEDURES AUTOMATION (IFPA)	255	0	255	0	255
2D09	NAVIGATION AND LANDING AIDS / SERVICE LIFE EXTENSION PROGRAM (SLEP)	2,548	0	2,548	0	2,548
2D10	VASI REPLACEMENT - REPLACE WITH PRECISION APPROACH INDICATOR	1,699	0	1,699	0	1,699
2D11	GLOBAL POSITIONING SYSTEM (GPS) CIVIL REQUIREMENTS	24,845	0	24,845	0	24,845
2D12	RUNWAY SAFETY AREAS - NAVIGATIONAL MITIGATION	8,494	0	8,494	0	8,494
2E01	FUEL STORAGE TANK REPLACEMENT AND MONITORING	5,700	0	5,700	0	5,700
2E02	UNSTAFFED INFRASTRUCTURE SUSTAINMENT	5,988	0	5,988	0	5,988
2E03	AIRCRAFT RELATED EQUIPMENT PROGRAM	3,822	0	3,822	0	3,822
2E04	AIRPORT CABLE LOOP SYSTEMS / SUSTAINED SUPPORT	2,973	0	2,973	0	2,973
2E05	ALASKAN NAS INTERFACILITY COMMUNICATIONS SYSTEM (ANICS)	5,139	0	5,139	0	5,139
2E06	FACILITIES DECOMMISSIONING	2,718	0	2,718	0	2,718
2E07	ELECTRICAL POWER SYSTEM - SUSTAIN/SUPPORT	40,347	0	40,347	0	40,347
3A01	HAZARDOUS MATERIALS MANAGEMENT	8,494	0	8,494	0	8,494
3A02	AVIATION SAFETY ANALYSIS SYSTEM (ASAS)	6,201	0	6,201	0	6,201
3A03	LOGISTICS SUPPORT SYSTEM AND FACILITIES (LSSF)	4,884	0	4,884	0	4,884

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3A04	NATIONAL AIR SPACE RECOVERY COMMUNICATIONS (RCOM)	6,371	0	6,371	0	6,371
3A05	FACILITY SECURITY RISK MANAGEMENT	7,220	0	7,220	0	7,220
3A06	INFORMATION SECURITY	6,455	0	6,455	0	6,455
3A07	SYSTEM APPROACH FOR SAFETY OVERSIGHT (SASO)	9,938	0	9,938	0	9,938
3A08	AVIATION SAFETY KNOWLEDGE MANAGEMENT ENVIRONMENT (ASKME)	5,733	0	5,733	0	5,733
3A09	DATA CENTER OPTIMIZATION	831	0	831	0	831
3B01	AERONAUTICAL CENTER INFRASTRUCTURE MODERNIZATION	6,371	0	6,371	0	6,371
3B02	DISTANCE LEARNING	849	0	849	0	849
4A01	SYSTEM ENGINEERING AND DEVELOPMENT SUPPORT	13,718	0	13,718	0	13,718
4A02	PROGRAM SUPPORT LEASES	16,393	0	16,393	0	16,393
4A03	LOGISTICS SUPPORT SERVICES (LSS)	4,672	0	4,672	0	4,672
4A04	MIKE MONRONEY AERONAUTICAL CENTER LEASES	7,050	0	7,050	0	7,050
4A05	TRANSITION ENGINEERING SUPPORT	6,371	0	6,371	0	6,371
4A06	FREQUENCY AND SPECTRUM ENGINEERING	1,104	0	1,104	0	1,104
4A07	TECHNICAL SUPPORT SERVICES CONTRACT (TSSC)	9,343	0	9,343	0	9,343
4A08	RESOURCE TRACKING PROGRAM (RTP)	1,699	0	1,699	0	1,699
4A09	CENTER FOR ADVANCED AVIATION SYSTEM DEVELOPMENT (CAASD)	34,273	0	34,273	0	34,273
4A10	AERONAUTICAL INFORMATION MANAGEMENT PROGRAM	7,645	0	7,645	0	7,645
		0	0	0	0	0
Total		1,047,396	0	1,047,396	0	1,047,396

*Program amounts represent Continuing Resolution under P.L. 111-322 through March 4, 2011