

FY18 By the Numbers

- **Requirements submitted = 98** (*77 in FY17*)
 - 28 New requirements
- **FY18 Contract Fund Target = \$38,832K** (*38 req*)
 - FY17 Target = \$39,242K (*49 req*)
 - FY16 Target = \$42,640K (*57 req*)
- **Continuing vs. New**
 - 34 requirements
 - 4 New



Appropriated Budget Context

FY 2015

BLI (A11)	Contract Request \$(K)	Contract Enacted \$(K)	Contract Delta \$(K)	Contract Delta %
A	\$ 3,214	\$ 2,835	\$ (379)	-11.79%
B	\$ 1,595	\$ 1,182	\$ (413)	-25.90%
C	\$ 1,939	\$ 1,839	\$ (100)	-5.16%
D	\$ 3,888	\$ 3,299	\$ (589)	-15.15%
E	\$ 6,546	\$ 6,496	\$ (50)	-0.76%
F	\$ 1,188	\$ 1,121	\$ (67)	-5.64%
G	\$ 6,023	\$ 2,126	\$ (3,897)	-64.70%
H	\$ 5,421	\$ 5,221	\$ (200)	-3.69%
J	\$ 2,723	\$ 2,104	\$ (619)	-22.73%
L	\$ 7,210	\$ 13,210	\$ 6,000	

Total - \$ 39,747 \$ 39,433 \$ (314)

Average of 19.4% moved from 9/10 BLIs and added to A11L

FY 2016*

BLI (A11)	Contract Request \$(K)	Contract Enacted \$(K)	Contract Delta \$(K)	Contract Delta %
A	\$ 3,000	\$ 2,190	\$ (810)	-27.00%
B	\$ 2,350	\$ 1,557	\$ (793)	-33.74%
C	\$ 2,738	\$ 6,469	\$ 3,731	
D	\$ 5,028	\$ 3,404	\$ (1,624)	-32.30%
E	\$ 6,385	\$ 5,891	\$ (494)	-7.74%
F	\$ 1,100	\$ 1,055	\$ (45)	-4.09%
G	\$ 6,090	\$ 967	\$ (5,123)	-84.12%
H	\$ 3,750	\$ 3,411	\$ (339)	-9.04%
J	\$ 4,049	\$ 2,539	\$ (1,510)	-37.29%
L	\$ 8,150	\$ 16,022	\$ 7,872	

Total - \$ 42,640 \$ 43,505 \$ 865

Average of 33.8% moved from 8/10 BLIs and added to A11C & A11L

*NOTE: FY16 BLI allocations are under review and not yet final.



Federal Aviation
Administration

A11G HF funding history

Control Account #	Requirement Name	2013			2014			2015			2016		
		PC&B	Contract Planned	Contract Enacted	PC&B	Contract Planned	Contract Enacted	PC&B	Contract Planned	Contract Enacted	PC&B	Contract Planned	Contract Enacted
A11G.HF.1	Flight Training Methods for Jet Upset Prevention, Detection and Recovery		\$360	\$360		\$1,000	\$1,000		\$500	\$150		\$1,200	\$290
A11G.HF.2	PCA - ADS-B Human Factors – AIR & AFS Equipment Design, Evaluation, and Operational Approval Guidance		\$723	\$523		\$800	\$296		\$1,200	\$483		\$1,000	\$0
A11G.HF.3	A Multi-Disciplinary Approach to Fatigue Risk Management in Maintenance		\$320	\$257		\$1,300	\$0		\$880	\$730		\$600	\$0
A11G.HF.4	Advanced Vision Systems (EFVS, EVS, SVS, and CVS), Head Up Displays (HUD), Helmet Mounted Displays (HMD): Certification and Operational Approval Criteria					\$500	\$0		\$480	\$480		\$600	\$127
A11G.HF.5/ A11L.UAS.30/ A11L.UAS.24	Unmanned Aircraft Systems (UAS) Human Factors Considerations / Control Station Design Standards					\$500	\$0		\$750	\$750		\$900	\$900
A11G.HF.6	General Aviation Safety Improvements Research – A Multi-Method Approach to Accident Reduction								\$240	\$240		\$0	\$0
A11G.HF.7	Human Factors R&D for Improved Rotorcraft Operational Safety								\$1,160	\$0		\$1,440	\$400
A11G.HF.8	Fatigue Mitigation in Flight Operations											\$350	\$150
Totals =		\$3,082	\$1,403	\$1,140	\$3,677	\$4,100	\$1,296	\$3,874	\$5,210	\$2,833	\$4,033	\$6,090	\$1,867

A11G = \$5,210 \$2,083

\$5,190 \$967