

Department of the Air Force

Integrity - Service - Excellence

FY23 Unfunded Priority List (UPL)



06 Apr 2022



FY23 Air Force Targeted UPL ***\$4.6B***

Weapon System Sustainment (\$579M)

- Funds Weapon System Sustainment by focusing on Organic Depot Purchased Equipment Maintenance

EC-37 Procurement (\$979M)

- Procures 4 aircraft, kits and associated installs for 10 aircraft and 4 spare engine

Facilities, Sustainment, Restoration, & Modernization (\$397M)

- Funds Restoration and Modernization at 1.82% of Plant Replacement Value versus 1.69%

Munitions – Small Diameter Bomb II (\$276M)

- Funding eliminates DMS and material shortages for weapon procurement

F-35 Procurement (\$921M)

- Restores 7 Lot 17 F-35A aircraft (Block 4 capability with APG-85 radar), bringing the total FY23 procurement amount to 40

Military Construction (\$749M)

- Funds 26 priority world-wide projects, includes projects in Florida, Nebraska, Virginia and Alaska

Hypersonic Testing (\$197M)

- Funds hypersonic testing at two locations and adds contractor capacity to absorb workload

Readiness Spare Packages (\$516M)

- Funds additional readiness spares to support Agile Combat Employment

FY2023 USAF Unfunded Priority List Requirements

Budget Level Detail

Priority	Descriptive Title	2-Liner Description	Appn (4-Digit)	BA	SAG (O&M)	PE	BPAC (RTDE)	WSC (Procurement)	P-1 Line # (Procurement)	R-1 Line # (Procurement)	Unfunded Amount (\$M)	
1	WSS to 88% (\$578.8M)	Additional Weapon System Sustainment Additional would be aligned to highest priority programs focused on Depot Purchased Equipment Maintenance (e.g. B-52, F-16, T-38, C-17, Battle Management Systems, C-5, DCGS).	3400	01	011M	11127F					\$28.6	
			3400	01	011M	11213F						\$63.3
			3400	01	011M	23765F						\$42.4
			3400	01	011M	27133F						\$12.5
			3400	01	011M	27138F						\$20.0
			3400	01	011M	27224F						\$11.3
			3400	01	011M	28006F						\$18.2
			3400	01	011M	35220F						\$16.0
			3400	01	011M	41218F						\$20.4
			3400	01	011M	44011F						\$38.5
			3740	01	011M	51421F						\$14.1
			3840	01	011M	51411F						\$50.8
			3840	01	011M	54332F						\$12.0
			3400	01	011V	28087F						\$82.3
			3400	01	011W	27249F						\$12.3
			3400	01	011W	27238F						\$41.5
			3400	01	011W	27417F						\$39.6
3400	01	011W	27429F						\$14.6			
3400	01	011W	32015F						\$12.1			
3400	01	011W	35208F						\$14.2			
3400	01	011W	41314F						\$14.1			
2	EC-37 (\$978.5M)	Procure 4x EC-37B used G550 aircraft, used aircraft NRE, and CAEW modification, bringing the total fleet size to the DCR requirement of 10x aircraft.	3010	04		27253F		CALL00	Line 17		\$553.7	
		Procure 4x EC-37B Group A & B kits and associated installs, bringing the total fleet size to the DCR requirement of 10x aircraft.	3010	05		27253F		CALL00	Line 52		\$294.6	
		Funds spare components and modifications for Compass Call procurement, avoiding risks including potential 12-18 month fielding delay, loss of contractor personnel, additional costs to retrain crew, and delays/ additional cost to required DT/OT.	3010	05		27253F		CALL00	Line 52		\$26.0	
			3010	06		27253F		000999	Line 71		\$9.4	
		Procure 4x EC-37B spare engines prior to production line shutdown to meet spares requirement.	3010	06		27253F		000999	Line 69		\$94.8	
3	Facilities, Sustainment, Restoration & Modernization (FSRM)(\$397M)	Funds Total Force repair or replacement work to restore facilities damaged by inadequate sustainment, excessive age, natural disaster, fire, accident, or other causes, or to alter or replace facilities to implement new or higher standards, accommodate new functions, or replace building components that typically last >50 years. Fund Restoration and Modernization at 1.82% of Plant Replacement Value (PRV) versus 1.69% in PB23.	3400	01	011R	52576F		52200			\$397.0	
4	Small Diameter Bomb (SDB) II (\$276M)	Supports procuring SDB II above (current) minimum sustainment rates. This amount is scalable.	3020	02		27327F		SDB002	Line 13		\$173.0	
		Necessary to refresh SDB II to maintain production capability beyond authorized requirement. Program will eliminate DMS and materiel shortages for weapon procurement.	3600	07		27327F	675191				\$38.0	
		Development and integration to ensure SDB II is survivable in non-permissive environments.	3600	07		27327F	675191				\$21.0	
		Provides software development to improve existing system capabilities and insert new capabilities. Supports design/integration of GPD denied, combat ID, weapon-to-weapon communication, and data link modernization/development.	3600	07		27327F	675191				\$44.0	

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5	F-35 Procurement (\$921M)	Restores 7 Lot 17 F-35A aircraft (Block 4 capability with APG-85 radar), bringing the total FY23 procurement amount to 40. (Linked to item below)	3010	01		27142F		ATA000	3		\$858.0	
		Classified (Linked to item above)									\$63.0	
6	Military Construction (See next page)											
7	Hypersonics Testing (\$197M)	Deployable, instrumentation and scoring capabilities enabling open air hypersonic testing across GOMEX. Expands high fidelity coverage for extreme velocities beyond 350NM allowing for more shots, of longer distance and duration.	3600	06		64759F	664597					\$55.2
		Quick Reaction Test Capability projects addressing severable subsystems to incorporate into larger systems.	3600	06		64759F	664597					\$14.7
			3600	06		65976F	6606MC					\$7.5
		Close capability gaps for Hypersonics intercept, reusable vehicles, boost glide and store separation. Addresses 16S Mach 6-8 store separation, VKF tunnels A,B,C and Mach 12 Tunnel C Facility Mods.	3600	06		64759F	664597					\$56.7
			3600	06		65976F	6606MC					\$48.1
		Adding contractor capacity to mitigate saturated test schedules for current workload. Addresses Tunnel 9/VKF areas of shortfall.	3600	06		65807F	6606TS					\$5.0
		Hypersonics testing at both EDW/Eglin, including B-52/F-15/F-16/tanker ops. For test/test support missions for developing/current hypersonic assets.	3600	06		65807F	6606TS					\$10.0
8	Readiness Spare Package (\$516M)	After 20 years of Contingency Operations in the Middle East Readiness Spare Packages (RSP) are critically below required readiness levels. Readiness Spares Package (RSP) is an air-transportable package of spare parts configured for rapid deployment in support of conflict or war. RSP kits are used to support designated aircraft for as many as 30 consecutive days downrange, and are tailored to the aircraft type and quantity they support. If conflict with near peer adversary were to kick off today, only 15 days of support would be immediately available to support these platforms in a contested environment. As the Air Force is asked to be prepared to engage and extend our reach, additional RSPs are required to support.	3400	01	011Y	78202F					\$389.0	
			3740	01	011A	51421F						\$15.7
			3840	01	011F	51411F						\$30.0
			3840	01	011F	52608F						\$17.1
			3840	01	011F	52632F						\$33.3
			3840	01	011F	52642F						\$2.9
			3840	01	011F	53113F						\$8.7
			3840	01	011F	53114F						\$7.2
			3840	01	011F	54314F						\$1.3
			3840	01	011F	54332F						\$7.7
			3840	01	011F	54336F						\$2.6

FY2023 USAF Unfunded Priority List Military Construction Requirements

Appn (4-Digit)	Project #	Base	State	Title	Amount(\$M)
3300	ZNRE153001A	Yokota	JP	C2C: PDI: C-130J Corrosion Control Hangar	\$10.0
3300	MPLS083737R8	JBSA-Lackland	TX	C2C: BMT Recruit Dormitory 8	\$5.4
3300	GHLN153001	F.E. Warren	WY	C2C: Weapons Storage Facility	\$26.0
3300	MPLS083737S4	JBSA-Lackland	TX	C2C: BMT Dining and Classroom Facility 4	\$73.3
3300	GJKZ1014550	Fairchild	WA	C2C: Consolidate TFI Base Operations	\$7.3
3300	MSET173504	RAF Lakenheath	UK	C2C: F-35 PGM Facility	\$3.1
3300	AJXF163002	JB Andrews	MD	C2C: PAR Relocate Haz Cargo Pad and EOD Range	\$28.2
3300	EXSW143013	RAF Molesworth	UK	C2C: Joint Intelligence Analysis Complex Consolidation, PH3	\$13.0
3300	Multiple	Multiple	Multi	Natural Disaster Recovery (Tyndall, Langley, Offutt)	\$286.0
3300	WWYK233007	Tinker	OK	KC-46A 1-Bay Depot Corrosion Control Hangar	\$114.0
3300	XDAT1026955	Travis	CA	KC-46A ADAL B179, Simulator Facility	\$7.5
3300	PNQS123835	Maxwell	AL	Commercial Vehicle Inspection Gate	\$15.0
3300	GJKZ1019455	Fairchild	WA	ADAL KC-135 Flight Simulator	\$7.6
3300	Multiple	JBER	AK	PFAS: Contaminated Soil Removal	\$5.2
3300	TYMX083001	JBSA-Randolph	TX	Child Development Center	\$29.0
3300	ZHTV213000	Wright Patterson	OH	Child Development Center/School Age Center	\$29.0
3300	FBNV133006	Davis-Monthan	AZ	Combat Rescue Helicopter Simulator	\$6.1
3300	GHLN153100	FE Warren	WY	Military Working Dog Kennel	\$6.8
3730	FBNV193003	Davis Monthan AFB	AZ	610th CACS Command & Control Facility	\$8.0
3730	WWYK190000	Tinker AFB	OK	10th Flight Test Squadron Facility	\$12.5
3730	MAHG173006	Keesler AFB	MS	Aeromedical Evacuation Training Facility	\$10.0
3730	MUHJ183001	Langley AFB	VA	Intelligence Group Facility	\$10.5
3830	FAKZ039172	Montgomery Regional Airport (ANG)	AL	F-35 Weapons Load Crew Training	\$6.8
3830	XHEA109012	Morris ANG Base	AR	Base Entry Complex	\$10.0
0740	Multiple	Unspecified Worldwide	UW	Family Housing Construction P&D	\$15.0
0740	NA	Kadena	JP	Family Housing North Terrance Improvement, Phase 2 (4 Units)	\$3.8