



316th Civil Engineer Squadron

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Agenda



- **Joint Base Andrews Mission**
- **Organizational Hierarchy**
- **316 CES Mission**
- **How We Think About Our Business**
- **CE Overview**
- **Challenges**
- **FY24 BCAMP Updates – CTO**
- **Current Planning & Construction Efforts**

- **Opportunities**



Joint Base Andrews Mission



- 3 Headquarters
- 5 Wings
- 80+ Tenant Organizations
- 100+ Aircraft
- 141K Flights Annually
- America's Airfield...24/7/365
- 855 Facilities / 4.9K Acres
- 14,000 Total Force Personnel
- 60,000 Dependents & Retirees



VC-25B



H-1N



C-32A



F-16C



KC-135R



C-37A



C-40B



UC-35



C-130



C-20D/G



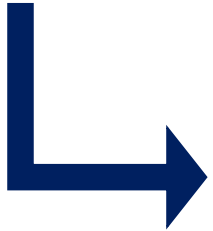
UC-12



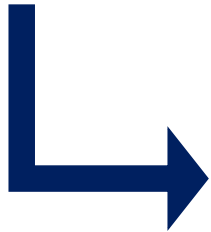
Organizational Hierarchy



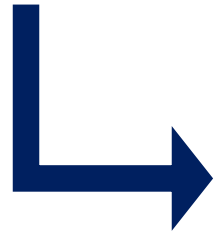
Air Force District of Washington



316th Wing



316th Mission Support Group



316th Civil Engineer Squadron



316 CES Mission



Mission

“Prepare Ready Engineers and Provide World Class Facilities Support and Emergency Services to JBA”

Lines of Effort

- 1) Ready Engineers***
- 2) Facilities Support***
- 3) Emergency Services***



How We Think About Our Business...

■ Create Ready Airman

- Readiness, Resilience, Fitness, Family, Friends – Be Ready for what's next
- Taking care of Andrews...and our deployed locations...

■ Protect and Maintain the Base

- Stewards of JBA's global missions – America's Airfield
- Provide professional engineer advice & solutions to Team Andrews

■ Develop the Next Leader

- Everyone is a leader – peers, subordinates, supervisors
- Take care of each other!

■ Plan for the Future

- Think forward, innovate, protect America's capabilities

ENGINEERS...LEAD THE WAY!!!



CE Overview



**Fire & Emergency
Services
(CEF)**

**Explosive Ordnance
Disposal
(CED)**

**Readiness &
Emergency
Management
(CEX)**

**Installations
Management
(CEI)**

**Engineering
(CEN)**

**Operations
(CEO)**



Challenges

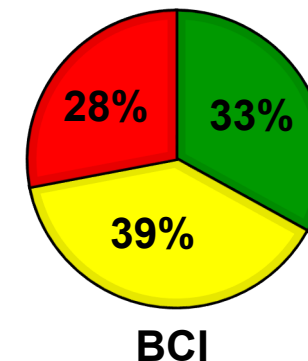
■ Real Property: \$5.2B PRV

- 2,514 assets and 7,465 acres

■ Infrastructure Condition

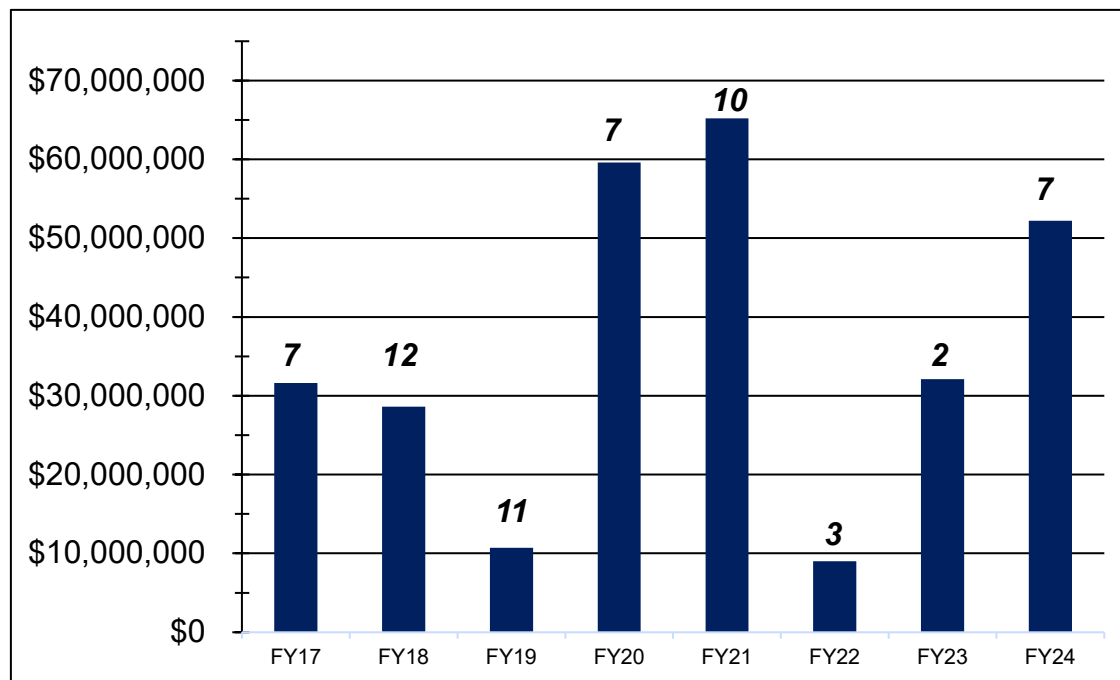
- Average Facility Grade: 75%
- JBA Ranking: #67 of 84 USAF Installations (2023)

<i>BCI</i>	<i># Facilities</i>
86-100	128
70-85	150
0-69	111

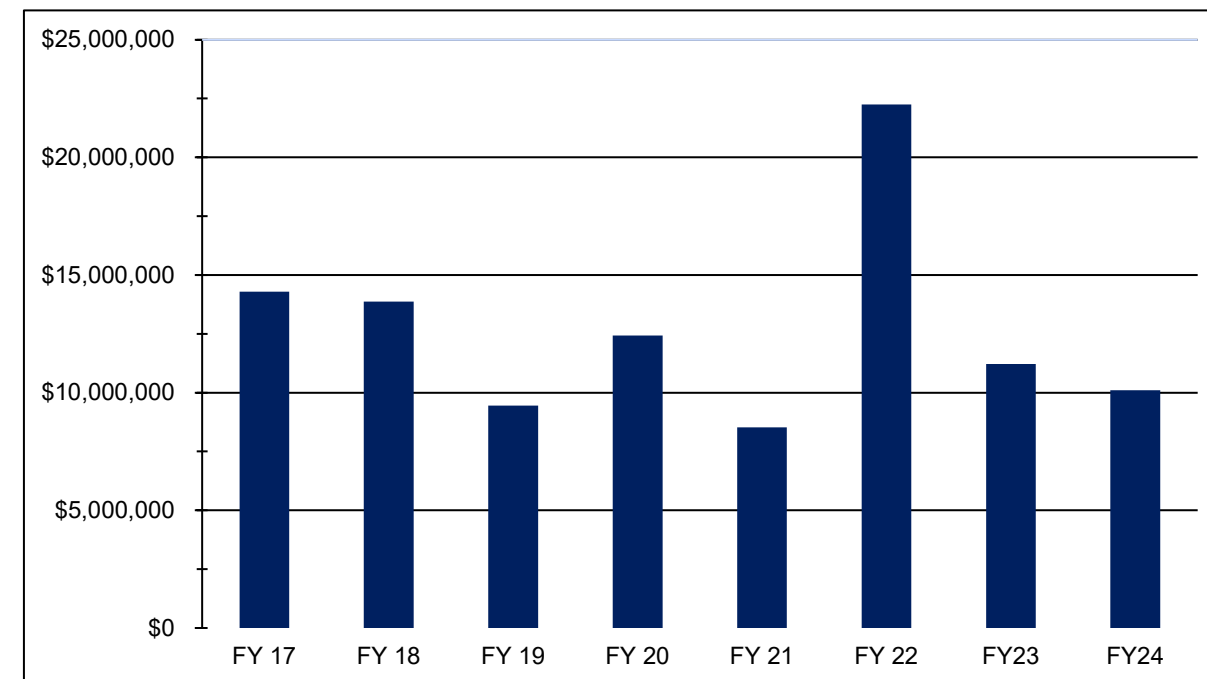


■ Funding

CTO



dFSRM





FY24 BCAMP Updates – CTO



Status	Project Title	Estimated Kickoff Date	Additional Notes
Approved	DEMO BUILDING 3382	3Q FY24	DEMO, ADMIN FACILITY
Approved	DEMO FAST FOOD SERVICE BLDG 1685	3Q FY24	DEMO
Approved	REPAIR HVAC CDC BLDG 4783	3Q FY24	CDC
UPL-1	REPAIR STORMWATER FOR 7 OUTFALLS & SECURITY FENCE Part 2		UTILITY
UPL-2	RENOVATE WEST SIDE FITNESS CENTER		COMPANION FY24 UMMC



JBA Installation Planning Efforts



■ Airfield

- East Runway Recapitalization
- West Apron Reconstruction

■ District Plans

- Admin & Support
- East & West Flightline

■ Other Planning Efforts

- Beddowns
- Transportation
- Space Utilization
- Planning Charrettes





JBA Current Construction Program



Project Summary (AO 8 Nov 23)		
Project Type	Total Number of Projects	Total Current Cost
MILCON Construction	8	\$709.67M
MILCON Design	3	\$53.20M
O&M Construction	52	\$158.20M
O&M Design	11	\$56.10M
Special Projects	1	\$55.50M

Summary: 75 Active Projects, \$1032.67M



Questions?