

Air Force Installation & Mission Support Center



SAME

Pacific Industry Forum

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AFIMSC Det 2 / CC
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- **AFIMSC Overview**

- **PACAF Capital Improvement Priorities**
 - MILCON – NDAA Chairman’s Mark
 - Japan Military Family Housing
 - Guam Typhoon Recovery

- **Infrastructure Investment Challenges**

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AFIMSC Overview



Brief History

< MAJCOMS, AF/A4C, Centers owned I & MS

2013 SECDEF directs HQ staff reductions

2014 IMSC Provisional (JB Andrews)

2015 Detachments Activated & PAD Approved...IOC

2016 IMSC FOC (HQ at JBSA)
+ PSUs
+ Detachments

2021+ Continuing to mature & evolve



The Air Force Installation and Mission Support Center serves as the *single intermediate-level headquarters staff* supporting AF-wide installation and expeditionary support activities

Major Functions

Civil Engineering Services

Security Forces Communications

Contracting Public Affairs

Logistics Chaplain Corps

Readiness Comptroller





Primary Subordinate Units (PSUs)



AFICCC

Fly, Fight and Win – Through agile, innovative and mission-focused business solutions

AFSFC

Develops, delivers and executes Security Forces Capabilities and associated programs for AF and Joint Mission sets enabling a safe and secure environment

AFCEC

Provide Civil Engineer expertise and solutions enabling Airmen to excel so missions prevail

AFSVC

Deliver innovative Services capabilities to generate combat-ready resilient warfighters...
Airmen taking care of Airmen



AFIMSC Detachments...



Civil Engineering

- Basing and Beddowns
- Emergency Services Programs
- Theater-unique Engineering Requirements
- I&MS Forward

Security Forces

- Site (OL)/Airfield Assessments (Det 2 & 4)
- Support MAJCOM FP Advisor
- MAJCOM Risk Management Working Groups
- Vulnerabilities Prioritization
- I&MS Forward

Communications

- E&I Contracting
- Cyber Infrastructure Planning
- I&MS Forward

Financial Management

- Integrated Decision Support
- Resource Advisor
- I&MS Forward

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PACAF Infrastructure Investment Priorities

PACAF Investment Priorities



- **FY24 President's Budget: Prioritizes China as America's pacing challenge in line with the 2022 NDS... DOD is building the concepts, capabilities, and posture necessary...**
 - Large scale new & current mission MILCON, FSRM, and DLA at Wake island
 - New & Expanded Mission Beddown MILCON in Japan, Alaska, Andersen
 - "Second Island Chain" investments at Federated States of Micronesia, Yap, Republic of Palau, Commonwealth of the Northern Marianas Island
- **Military Family Housing MILCON Improvements in Japan (\$24M @ Yokota)**
- **Typhoon recovery/resiliency in Guam**



PACAF MILCON - FY24 NDAA Chairman's Mark



STATE/COUNTRY	BASE	PROJECT TITLE	REQUEST (\$M)
ALASKA	JBER	Extend Runway 16/34 (Inc 3)	107.5
AUSTRALIA	Darwin	PDI: Squadron Operations Facility	26.0
	Tindal	PDI: Aircraft Maintenance Support Facility	17.5
	Tindal	PDI: Squadron Operations Facility	20.0
	Tindal	PDI: Bomber Apron	93.0
GUAM	Andersen	PDI: North Aircraft Parking Ramp (Inc 1)	109.0
JAPAN	Kadena	PDI: Helo Rescue Ops Maintenance Hangar (Inc 3)	46.0
	Kadena	PDI: Theater A/C Corrosion Control Ctr (Inc 3)	42.0
	Kadena	PDI: SOF Maintenance Hangar	88.9
	Kadena	PDI: SOF Composite Maintenance Facility	11.4
MARIANA ISLANDS	Tinian	PDI: Airfield Development, Phase 1 (Inc 3)	26.0
	Tinian	PDI: Fuel Tanks w/Pipeline and Hydrant (Inc 3)	20.0
	Tinian	PDI: Parking Apron (Inc 3)	32.0
PHILIPPINES	Cesar Basa	PDI: Transient Aircraft Parking Apron	35.0

<https://armedservices.house.gov/sites/republicans.armedservices.house.gov/files/FY24%20NDAA%20CHM%20Mark%20Package.pdf>

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Japan MFH Investment Strategy

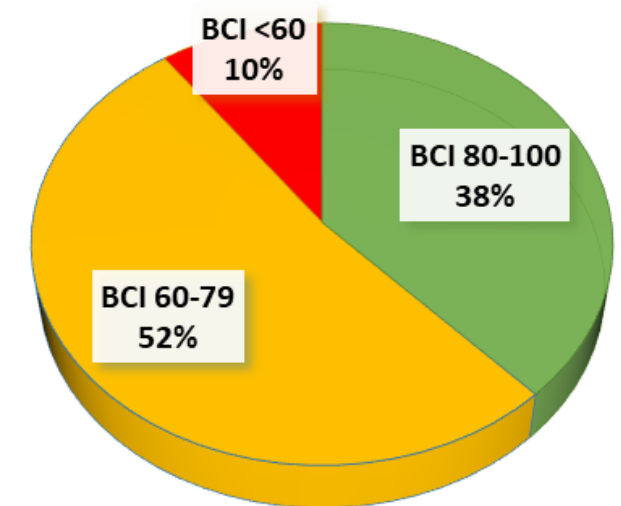


Japan Military Family Housing Investment Strategy



- **GOAL: Invest to achieve 80% of units >80 BCI**
 - Misawa (583 units); Okinawa (1,577 units); Yokota (1,447 units)
- **Near Term**
 - Advocate for increased funding (programming authorization)
 - Start planning and design for FY26-31 POM
 - Adjust housing policies, flexibility for installation commanders
- **Long Term**
 - Advocate for increased funding over next 25 years
- **Constraints**
 - Constrained construction market capacity, seeking ways to expand
 - Partner with other Services to determine long term strategy in Okinawa

JAPAN BCI SCORES



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Guam Typhoon Recovery



Guam Typhoon Mawar Recovery



BACKGROUND

- Typhoon MAWAR made landfall on 24 May 23 as a Cat 4 (140MPH)
- Andersen's building envelopes were compromised, 112 facilities were significantly damaged and 386 had minor damage
- Significant lengths of perimeter and airfield fencing were destroyed
- Utilities recovered fairly quickly, but resiliency and reliability are in question
- Risks due to future climate events and adversary capability were exposed

VISION

- Immediately recover to meet theater requirements in degraded environment
- Rebuild Andersen to be resilient, resistant, and easily recoverable from natural disasters and/or potential conflict
- Revolutionize the air base weapon system to meet the most demanding crisis through target analysis, defense, deception, and redundancy
- Optimize and modernize with current technology and robust data collection

WAY-AHEAD

- Current estimates include up to \$4.3B in SRM or MILCON needed
- Unit equipment estimate efforts ongoing (AGE, vehicles, comm, etc.)
- Applying Tyndall lessons -- stood up IMSC Program Management Office
- Partnered with Gov Guam and other Services on Guam and Oahu
- Requesting assistance with H2B Visas, Jones Act, and guidance on site preparations for the clearance of Munitions of Explosive Concern



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Infrastructure Investment Challenges



PACAF Program Challenges



- **Cost**
 - Difficulties in establishing true area cost adjustments for remote locations
 - Continued effects of COVID-19 pandemic on global supply chain
 - Inflationary effects amplified at remote and isolated locations
- **Logistics**
 - Remote and isolated locations drive difficulties in sourcing construction material, equipment, & skilled labor
- **Construction Capacity**
 - Challenges of construction in the theater drives increased risks to capable construction contractors
 - Market saturation strains already limited resources of the region
- **H-2B Visas for Guam and the CNMI**
 - The current military demands require a construction workforce more than twice as large as the local construction workforce, resulting in construction workforce shortages for both military and civilian projects which can be filled only through the H-2B visa program
- **MEC/UXO Clearance Cost and Timeline**
 - MEC/UXO clearance continues to be a significant challenge that impacts MILCON project delivery

Remote and isolated nature of work in Pacific AOR leads to increased construction cost and schedule risks



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