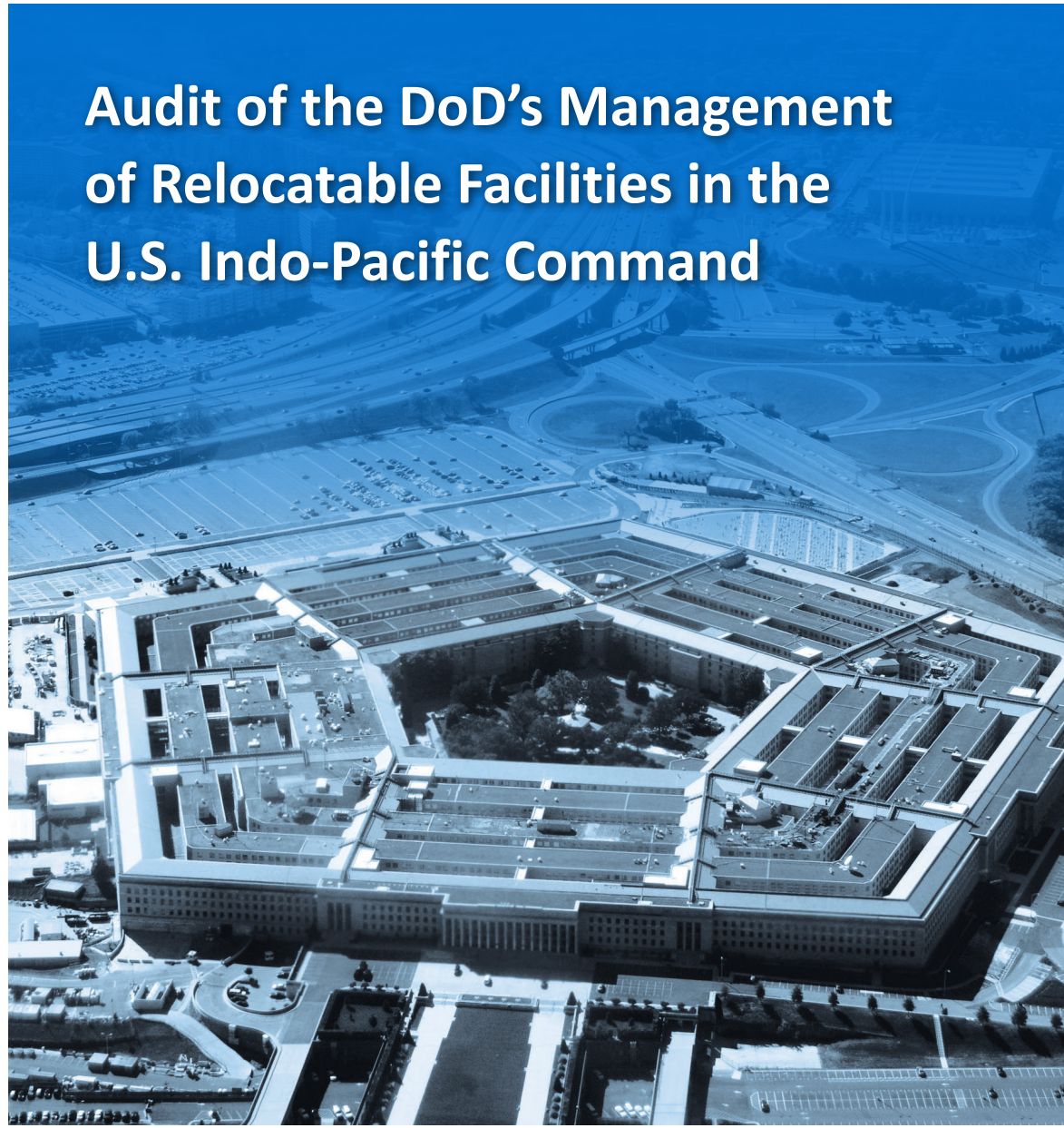




INSPECTOR GENERAL

U.S. Department of Defense

SEPTEMBER 16, 2025



Audit of the DoD's Management of Relocatable Facilities in the U.S. Indo-Pacific Command

INDEPENDENCE ★ INTEGRITY ★ EXCELLENCE ★ TRANSPARENCY





Results in Brief

Audit of the DoD's Management of Relocatable Facilities in the U.S. Indo-Pacific Command

September 16, 2025

Objective

The objective of this audit was to assess the effectiveness of the DoD's management of relocatable facilities in the U.S. Indo-Pacific Command (USINDOPACOM), including justifying and approving the use of, maintaining a tracking system for, and developing exit plans to discontinue the use of relocatable facilities. We limited our review to the relocatable facilities USINDOPACOM maintains in Hawaii.

Background

The DoD OIG conducted a relocatable facility audit in 2017 for the Army and one in 2018 for the Navy and Marine Corps, to determine whether the Military Services were managing and using relocatable facilities in accordance with Federal and DoD policies. As of March 2025, 12 recommendations remain open.

Finding

DoD officials did not effectively manage the 178 relocatable facilities in USINDOPACOM that we reviewed. Specifically, DoD officials did not adequately document the justification and approval for 135 of the relocatable facilities; request and obtain extensions for continued use for 42 relocatable facilities for which DoD officials provided initial approval; establish plans to discontinue the use of 43 relocatable facilities; document fire inspections for 46 relocatable facilities; or report the required facility information to the Office of the Assistant Secretary of Defense for Energy, Installations, and

Finding (cont'd)

Environment (OASD[EI&E]). This occurred because DoD officials were unaware of the requirements, and they did not receive instructions from headquarters or regional officials on how or to whom to send the required data.

In addition, while Army officials tracked the required data for reporting to the OASD(EI&E), Navy officials did not. This occurred because the Department of the Navy used its accountable property system of record (APSR), which did not include the required information and Navy officials did not agree with the requirements.

As a result, OASD(EI&E) officials did not have accurate or complete relocatable facility information to provide to Congress or support facilities decisions in USINDOPACOM. DoD officials continued to use unapproved and outdated relocatable facilities, totaling at least 122,068 square feet, while awaiting the completion of either approved military construction projects for permanent solutions valued in excess of \$6 billion or unfunded construction projects programmed for future years. Furthermore, DoD officials continued to use relocatable facilities that were past the approved time limits for use.

Recommendations

Among other recommendations, we recommend that the Assistant Secretary of Defense for Energy, Installations, and Environment, update DoD Instruction 4165.56 to clarify the effective dates of the 7- and 14-year time limits. Additionally, we recommend the Assistant Secretary of the Navy for Energy, Installations, and Environment, modify the APSR used by the Navy and Marine Corps to track relocatable facilities data to account for all the data elements required for reporting. Furthermore, we recommend that installation officials in Hawaii determine whether relocatable facilities without approvals are being used for a valid requirement and submit requests for approvals or extensions, and replacement plans for relocatable facilities, or convert relocatable facilities to real property when allowed following DoD Instruction 4165.56.



Results in Brief

Audit of the DoD's Management of Relocatable Facilities in the U.S. Indo-Pacific Command

Management Comments and Our Response

The Site Director for Defense Logistics Agency Indo-Pacific sent supporting documentation to close their two recommendations. The Assistant Secretary of Defense for Energy, Installations, and Environment; Commander, Pearl Harbor Naval Shipyard; and Commanding Officer, Marine Corps Base Hawaii, addressed the specifics of the recommendations; therefore, six recommendations are resolved but will remain open. We will close the recommendations when we verify that management has implemented corrective actions.

The Garrison Commander, U.S. Army Garrison Hawaii; Commander, Joint Base Pearl Harbor–Hickam; Commander, Pacific Missile Range Facility Barking Sands; Assistant Secretary of the Navy for Energy, Installations, and Environment; and Commanding General, U.S. Army Materiel Command, did not adequately respond or did not provide comments. Therefore, the remaining 14 recommendations are open and unresolved. We request that the management officials with unresolved recommendations provide comments within 30 days in response to the final report to address their respective recommendations. Please see the Recommendations Table on the next page for the status of the recommendations.

Recommendations Table

Management	Recommendations Unresolved	Recommendations Resolved	Recommendations Closed
Assistant Secretary of Defense for Energy, Installations, and Environment	None	1	None
Garrison Commander, U.S. Army Garrison Hawaii	2.a, 2.b, 2.c	None	None
Commander, Joint Base Pearl Harbor–Hickam	3.a, 3.b, 3.c	None	None
Commander, Pearl Harbor Naval Shipyard	None	4.a, 4.b	None
Site Director, Defense Logistics Agency Indo-Pacific	None	None	5.a, 5.b
Commander, Pacific Missile Range Facility, Barking Sands	6.a, 6.b	None	None
Commanding Officer, Marine Corps Base Hawaii	None	7.a, 7.b, 7.c	None
Assistant Secretary of the Navy for Energy, Installations, and Environment	8.a, 8.b, 8.c, 8.d	None	None
Commanding General, U.S. Army Materiel Command	9.a, 9.b	None	None

Please provide Management Comments by October 16, 2025.

Note: The following categories are used to describe agency management’s comments to individual recommendations.

- **Unresolved** – Management has not agreed to implement the recommendation or has not proposed actions that will address the recommendation.
- **Resolved** – Management agreed to implement the recommendation or has proposed actions that will address the underlying finding that generated the recommendation.
- **Closed** – The DoD OIG verified that the agreed upon corrective actions were implemented.





OFFICE OF INSPECTOR GENERAL
DEPARTMENT OF DEFENSE
4800 MARK CENTER DRIVE
ALEXANDRIA, VIRGINIA 22350-1500

September 16, 2025

MEMORANDUM FOR UNDER SECRETARY OF DEFENSE FOR ACQUISITION,
AND SUSTAINMENT
COMMANDER, U.S. INDO-PACIFIC COMMAND
DIRECTOR, DEFENSE LOGISTICS AGENCY
AUDITOR GENERAL, DEPARTMENT OF THE ARMY
AUDITOR GENERAL, DEPARTMENT OF THE NAVY
AUDITOR GENERAL, DEPARTMENT OF THE AIR FORCE

SUBJECT: Audit of the DoD's Management of Relocatable Facilities in the
U.S. Indo-Pacific Command (Report No. DODIG-2025-160)

This final report provides the results of the DoD Office of Inspector General's audit. We previously provided copies of the draft report and requested written comments on the recommendations. We considered management's comments on the draft report when preparing the final report. These comments are included in the report.

The Site Director, Defense Logistics Agency Indo-Pacific, provided documentation that satisfies the intent of Recommendations 5.a and 5.b; therefore, we closed the recommendations based on the actions taken.

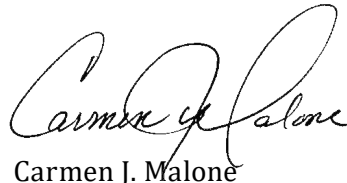
The Assistant Secretary of Defense for Energy, Installations, and Environment; Commander, Pearl Harbor Naval Shipyard; and Commanding Officer, Marine Corps Base Hawaii, agreed to address their recommendations presented in the report; therefore, we consider the recommendations resolved and open. We will close the six recommendations when management provides us documentation showing that all agreed-upon actions to implement the recommendations are completed. Therefore, within 90 days please provide us your response concerning specific actions in process or completed on the recommendations. Send your response to either [REDACTED] if unclassified or [REDACTED] if classified SECRET.

This report contains recommendations that are considered unresolved. Comments provided by the Facilities Division Chief, U.S. Army Materiel Command, for the Garrison Commander, U.S. Army Garrison Hawaii, did not fully address the recommendations presented in the report. Additionally, the Commander, Joint Base Pearl Harbor-Hickam; Commander, Pacific Missile Range Facility Barking Sands; and Assistant Secretary of the Navy for Energy, Installations, and Environment, did not provide a response to the report. Furthermore, the recommendations made to the Deputy Assistant Secretary of the Army for Installations, Housing, and Partnerships were redirected at their request to the Commanding General, U.S. Army Materiel Command.

Therefore, 14 recommendations remain open. We will track these recommendations until management has agreed to take actions that we determine to be sufficient to meet the intent of the recommendations and management officials submit adequate documentation showing that all agreed-upon actions are completed.

DoD Instruction 7650.03 requires that recommendations be resolved promptly. Therefore, within 30 days please provide us your response concerning specific actions in process or alternative corrective actions proposed on the recommendations. Send your response to either [REDACTED] if unclassified or [REDACTED] if classified SECRET.

If you have any questions, please contact me at [REDACTED].

A handwritten signature in black ink, appearing to read "Carmen J. Malone". The signature is fluid and cursive, with the first name "Carmen" and last name "Malone" clearly distinguishable.

Carmen J. Malone
Assistant Inspector General for Audit
Acquisition, Contracting, and Sustainment

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Introduction

Objective

The objective of this audit was to assess the effectiveness of the DoD's management of relocatable facilities in the U.S. Indo-Pacific Command (USINDOPACOM), including justifying and approving the use of, maintaining a tracking system for, and developing exit plans to discontinue the use of relocatable facilities. See Appendix A for scope and methodology, and prior coverage.

Background

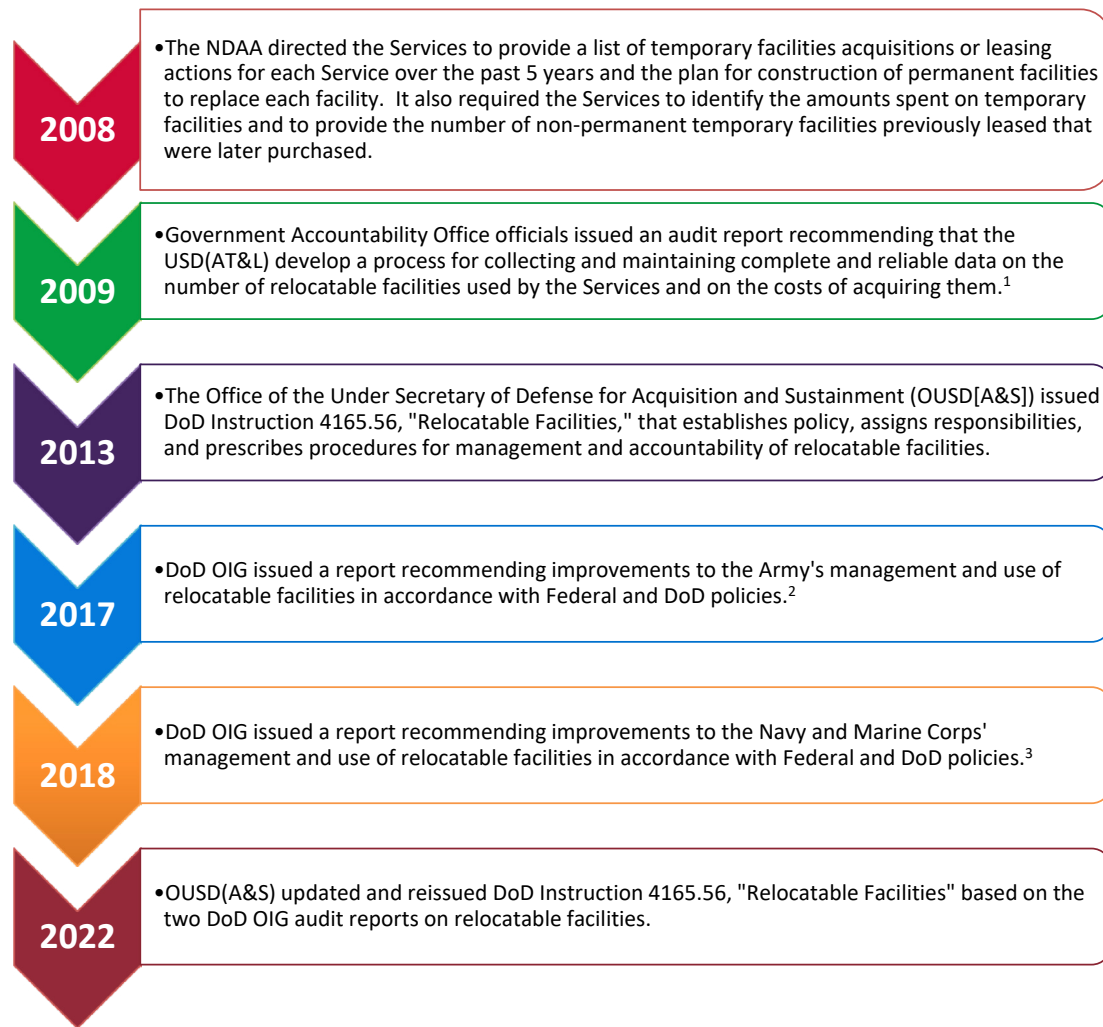
The Under Secretary of Defense for Acquisition and Sustainment submitted a report in 2008 to the congressional defense committees on the use of non-permanent, temporary facilities within the DoD in response to a request from the Senate Armed Services Committee during the FY 2008 National Defense Authorization Act (NDAA) process.¹

The DoD OIG conducted audits in 2017 and 2018 on Army, Navy, and Marine Corps relocatable facilities to determine whether the Military Services were managing and using relocatable facilities in accordance with Federal and DoD policies. As of March 2025, 12 recommendations remain open. See Appendix A for information on the prior reports and Appendix B for the open recommendations. See Figure 1 for a timeline on past reports and guidance related to relocatable facilities.

¹ Senate Report 110-77, June 5, 2007, to Public Law 110-181, report to accompany the "National Defense Authorization Act for 2008."

The Congressional requirement originally directed the Under Secretary of Defense for Acquisition, Technology, and Logistics (USD(AT&L)) to submit the report. On February 1, 2018, the Office of the USD(AT&L) was restructured into two smaller organizations: the Under Secretary of Defense for Research and Engineering and the Under Secretary of Defense for Acquisition and Sustainment.

Figure 1. Timeline of Relocatable Facility Guidance and Past Reports



¹ Government Accountability Office Report No. GAO-09-585, "DOD Needs to Improve Oversight of Relocatable Facilities and Develop a Strategy for Managing Their Use across the Military Services," June 2009.

² DoD OIG Report No. DODIG-2017-057, "Army Officials Need to Improve the Management of Relocatable Buildings," February 16, 2017.

³ DoD OIG Report No. DODIG-2018-063, "Navy and Marine Corps Management of Relocatable Facilities," January 29, 2018.

Source: The DoD OIG.

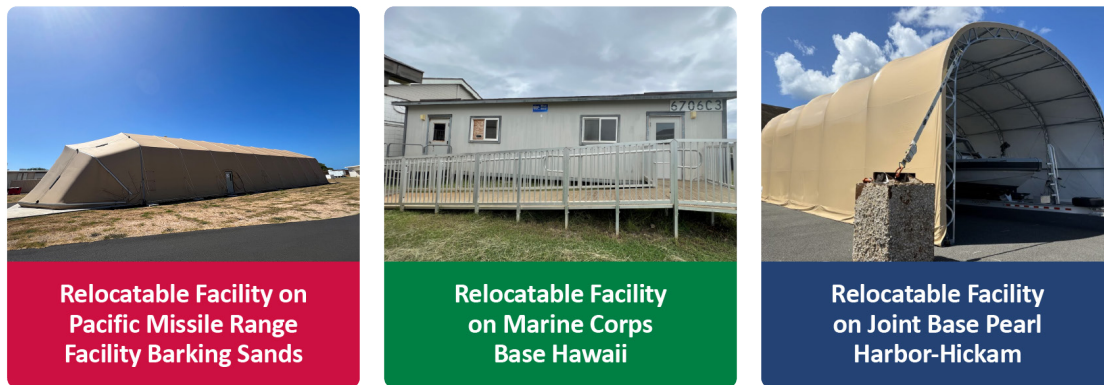
DoD Instruction 4165.56, "Relocatable Facilities"

DoD Instruction 4165.56 defines a relocatable facility as, "A facility that is specially designed and constructed to be readily erected, disassembled, transported, stored, and re-used."² Relocatable facilities include tension fabric structures assembled from modular components and air supported domes, when they are not permanently affixed to the land and can be easily erected, disassembled, moved, and reused.

² DoD Instruction 4165.56, "Relocatable Facilities," June 23, 2022.

DoD officials acquire, store, and use relocatable facilities when these facilities constitute the most feasible and economical means of satisfying short-term, interim facility requirements, pending the availability of permanent space in existing facilities or through the construction of a permanent conventional facility.³ Figure 2 shows three examples of relocatable facilities that we included in our review including a tension fabric structure used for storage, a trailer used as office space, and a large open ended tension fabric structure used as a paint shop.

Figure 2. Examples of Relocatable Facilities in Hawaii



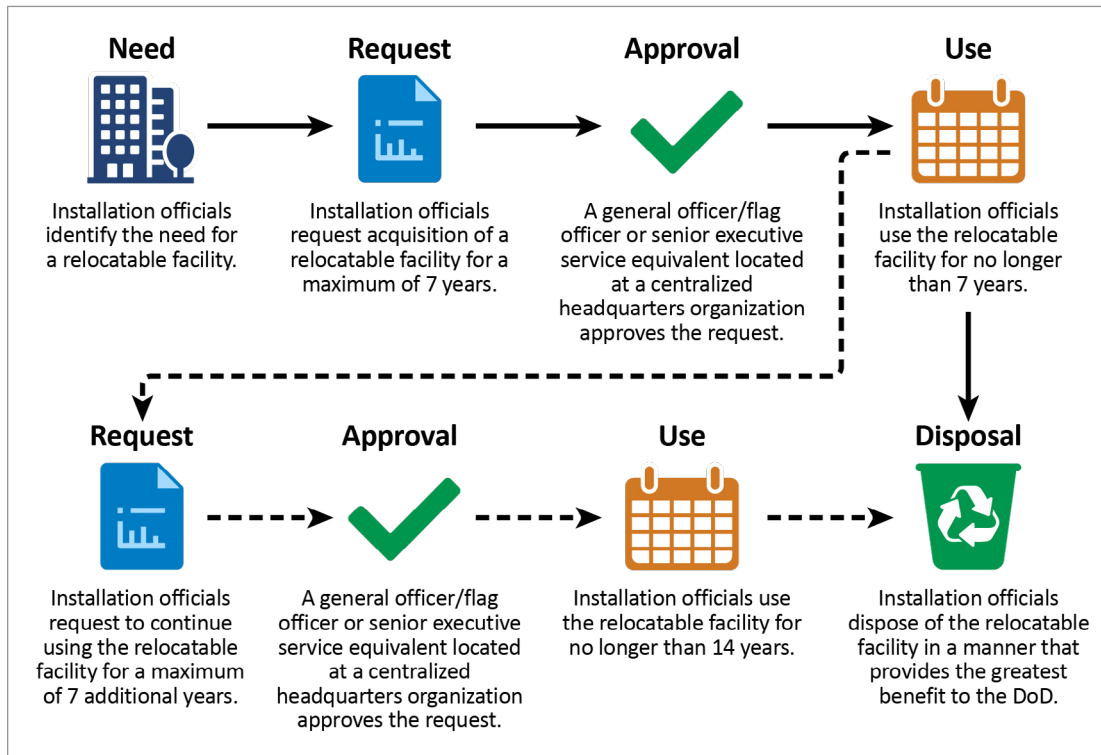
Sources: Pacific Missile Range Facility Barking Sands (left), Marine Corps Base Hawaii (middle), and the DoD OIG (right).

The updated Instruction includes criteria for approving relocatable facilities and the timelines for keeping the facilities.⁴ See Figure 3 for the relocatable facility process from approval to disposal as outlined in the Instruction.

³ Relocatable facilities are authorized for temporary, short-term needs; therefore, relocatable facilities are not included when an installation budgets for sustainment and upkeep of facilities. Converting a relocatable facility to real or permanent property allows installation officials to include a structure in their sustainment budget.

⁴ DoD Instruction 4165.56 allows Service officials to convert relocatable facilities to real property under limited circumstances detailed in paragraph 4.2.b of the Instruction.

Figure 3. Relocatable Facility Approval Through Disposal Process



Source: The DoD OIG.

The Instruction also requires DoD officials to:

- dispose of excess facilities economically,
- convert facilities to real (permanent property) if they no longer meet the criteria for a relocatable facility and meet the limited circumstances allowed,
- report the replacement year and method, such as the completion of a military construction project, for each relocatable facility, and
- annually report the inventory of owned and leased relocatable facilities that are 500 square feet or larger.

According to Office of the Assistant Secretary of Defense for Energy, Installations, and Environment (OASD[EI&E]), officials, they used the annual report information to make informed military construction decisions and answer questions for congressional members.⁵ The Instruction includes a template with required reporting information for installations to use to prepare the annual report. In addition, the Instruction includes guidelines for completing the relocatable

⁵ OASD(EI&E) is the OUSD(A&S) office responsible for oversight over DoD relocatable facilities.

facilities report template.⁶ See Appendix C for the relocatable facilities reporting spreadsheet template included in the Instruction that shows the required elements for annual reporting.

Accountable Property System of Record

DoD Instruction 4165.56 requires DoD officials to track relocatable facilities in an accountable property system of record (APSR), which must include the appropriate information necessary to maintain general equipment accountability such as a unique identification code, the current status, and condition of the asset in accordance with DoD Instruction 5000.64.⁷ In addition, DoD officials are required to maintain in their APSR, or a managerial system, the elements required for the report to the OASD(EI&E).

DoD Instruction 4165.56 also requires the Service officials to report information for each relocatable facility, as well as their exit plans for replacement or disposal, for the relocatable facilities, including project number, programed budget amount, funding type, and fiscal year for the replacement, and method and fiscal year for the disposal, if applicable.

Key DoD Organizations Involved with Relocatable Facilities

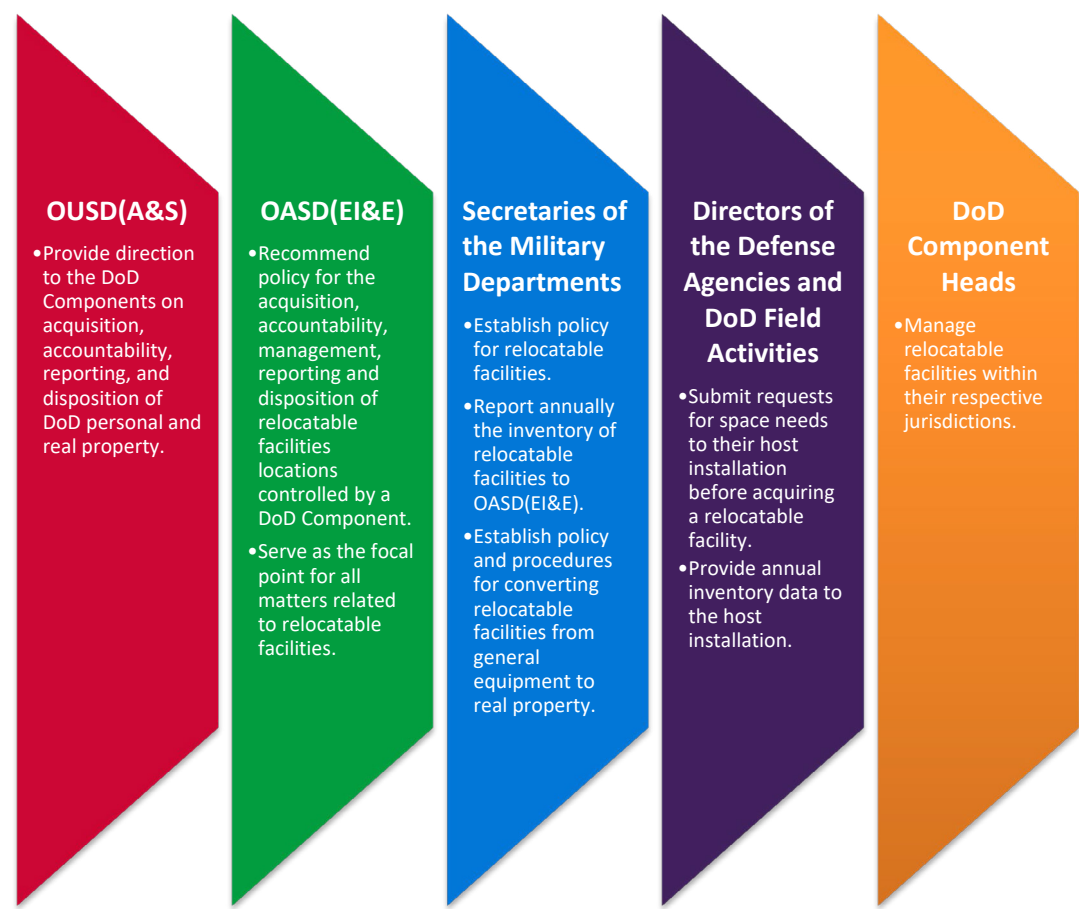
The key DoD organizations involved in the acquisition, accountability, management, reporting, and disposition of relocatable facilities include the OUSD(A&S), OASD(EI&E), secretaries of the Military Departments, directors of the Defense agencies, DoD field activities, and DoD Component heads.⁸ See Figure 4 for the DoD organization's specific responsibilities related to relocatable facilities outlined in DoD Instruction 4165.56.

⁶ OUSD(A&S) officials updated DoD Instruction 4165.56 in 2022 and changed the title of the Instruction from "Relocatable Buildings" to "Relocatable Facilities." However, Appendix 3A in the Instruction remains as "Relocatable Buildings." For consistency purposes in the report, we use the term "relocatable facilities."

⁷ DoD Instruction 5000.64, "Accountability and Management of DoD Equipment and Other Accountable Property," June 10, 2019.

⁸ At the installation level, the official responsible for relocatable facilities has a different title depending on the Service.

Figure 4. DoD Organizations and Their Responsibilities



Source: The DoD OIG.

Universe and Sample of Relocatable Facilities Reviewed

OASD(EI&E) officials provided a universe of relocatable facilities with data available from FY 2021 (Navy) and FY 2022 (Army and Air Force), and Marine Corps officials provided their FY 2023 data.⁹ Within this universe, we limited our focus to USINDOPACOM, yielding 255 relocatable facilities. Table 1 shows the universe of 255 relocatable facilities distributed across USINDOPACOM by Military Service.

⁹ Marine Corps personnel referred to relocatable facilities as interim relocatable facilities in their guidance. For consistency purposes, we use the term relocatable facilities in this report.

OASD(EI&E) officials provided the most current information available to them. Navy officials did not submit data to OASD(EI&E) for FY 2022 or FY 2023; therefore, the FY 2021 was the most current universe information available for our use. When asked at the start of the project, Marine Corps officials provided an updated FY 2023 universe directly to us.

Table 1. Relocatable Facilities in USINDOPACOM by Military Service

Military Service	Data Source by Fiscal Year	Number of Relocatable Facilities
Army	2022	26
Navy	2021	107
Marine Corps	2023	89
Air Force	2022	33
Total		255

Source: The DoD OIG.

From the 255 relocatable facilities identified for USINDOPACOM, we limited our review to the 165 relocatable facilities located on the following installations in Hawaii.

- U.S. Army Garrison Hawaii
- Joint Base Pearl Harbor–Hickam (JBPHH)¹⁰
- Pacific Missile Range Facility Barking Sands (PMRF)
- Marine Corps Base Hawaii

During our site visits, we determined that they contained a different number of relocatable facilities than our initial universe. In total, we visually observed 178 relocatable facilities across the sites. See Appendix D for additional information on the relocatable facilities we reviewed. Table 2 shows the number of relocatable facilities in our initial Hawaii sample compared to the number of relocatable facilities we observed.

Table 2. Relocatable Facilities in Our Initial Hawaii Sample and Number of Relocatable Facilities that We Observed in September 2024

Installation	Military Service	Number of Relocatable Facilities (Initial Sample)	Number of Relocatable Facilities (Observed)
U.S. Army Garrison Hawaii	Army	24	23
JBPHH	Navy	88	99*
PMRF	Navy	6	16
Marine Corps Base Hawaii	Marine Corps	47	40
Total		165	178

* The number of relocatable facilities for JBPHH contained tenant organization’s relocatable facilities that we categorized further in the finding of the report.

Source: The DoD OIG.

¹⁰ Navy officials report all relocatable facilities located at JBPHH, including sites present at Hickam Air Force Base if applicable. Therefore, the Air Force does not maintain relocatable facilities located at JBPHH.

Finding

The DoD Did Not Effectively Manage Relocatable Facilities

DoD officials from the Army, Navy, and Marine Corps did not effectively manage the 178 relocatable facilities in USINDOPACOM that we reviewed. Specifically, DoD officials did not:

- adequately document the justification and approval for 135 of the relocatable facilities we reviewed;
- request and obtain extensions for continued use for 42 relocatable facilities for which DoD officials provided initial approval, but are now past the approved time-limits for use;
- establish exit plans to discontinue use of 43 relocatable facilities;
- document fire inspections for 46 relocatable facilities; or
- report required relocatable facility information, including for those owned by tenant organizations, to OASD(EI&E) officials in accordance with DoD Instruction 4165.56.

This occurred because DoD officials at the installations were unaware of the requirements in DoD Instruction 4165.56, and they did not receive directions from headquarters or regional officials on how or who to send the required data.

Army officials used a managerial system in lieu of an APSR, as allowed by DoD Instruction 4165.56 to track the information required for the annual report to the OASD(EI&E); however, Navy officials used an APSR that did not track all the information required for the annual report to the OASD(EI&E).¹¹ This occurred because the Department of the Navy's APSR did not include the information required for the annual report to the OASD(EI&E). In addition, Office of the Assistant Secretary of the Navy for Energy, Installations, and Environment (OASN[EI&E]), officials did not agree with the requirements in DoD Instruction 4165.56 and therefore did not report the required information, including for tenant organization relocatable facilities, to the OASD(EI&E) for the Department of the Navy.

As a result, OASD(EI&E) officials did not have accurate or complete relocatable facility information to provide to Congress or support future military construction and sustainment decisions in USINDOPACOM. Additionally, without the information,

¹¹ Office of the Assistant Secretary of the Navy for Energy, Installations, and Environment, officials track and report data for the Department of the Navy which includes both the Navy and Marine Corps.

OASD(EI&E) officials were unaware of thousands of temporary square feet of space on military installations. DoD officials continued to use unapproved and outdated relocatable facilities totaling at least 122,068 square feet, while awaiting either the completion of approved military construction projects for permanent solutions valued in excess of \$6 billion or unfunded construction projects programmed for future years. Furthermore, DoD officials continued to use relocatable facilities that are past the approved time-limits for use established by DoD Instruction 4165.56 and that do not provide the same level of durability and security as permanent structures.

DoD Officials Did Not Document Justifications for Approvals, Extensions, or Exit Plans

DoD officials could not provide documentation of justifications for approvals for 135 of 178 relocatable facilities, extensions for 42 relocatable facilities that have expired approvals; or exit plans for 43 of 178 relocatable facilities on installations in Hawaii. As of March 2025, DoD officials continue to use the 178 relocatable facilities while awaiting over \$6 billion in ongoing and planned military construction, as well as unfunded projects programmed for future years. Table 3 shows the number of relocatable facilities that we reviewed at each installation and the status of approvals, extensions, and exit plans to discontinue the use of relocatable facilities.

Table 3. Status of Approvals, Extensions, and Exit Plans for Relocatable Facilities

Installation		Number of Relocatable Facilities Reviewed	Relocatable Facilities Without Approvals	Relocatable Facilities Without Extensions	Relocatable Facilities Without Exit Plans
U.S. Army Garrison Hawaii		23	4	19	6
JBPHH	JBPHH	4	3	1	2
	Pearl Harbor Naval Shipyard	86	86	N/A	6
	Defense Logistics Agency	9	9	N/A	1
PMRF		16	16	N/A	13
Marine Corps Base Hawaii		40	17	22	15
Total		178	135	42	43

Source: The DoD OIG.

According to DoD Instruction 4165.56, DoD officials may use relocatable facilities when these facilities constitute the most feasible and economical means of satisfying short-term, interim facility requirements pending the availability of permanent space. Furthermore, the Instruction states officials may use a relocatable facility no longer than 7 years, unless the requiring activity requests an extension; however, the extension will not exceed 7 years, and the maximum time of use cannot exceed 14 years.¹²

OASD(EI&E) officials explained that the 2022 update to the Instruction effectively canceled the previous 2013 Instruction; therefore, the 7-year initial approval and 14-year time limit began on the date the Instruction was issued on June 23, 2022.¹³ An OASD(EI&E) official further explained that while the Instruction is silent on if relocatable facilities obtained under the previous 2013 Instruction were subject to the new time limits, officials articulated to the Services during the development of the update that the new guidelines on time limits for approvals and extensions started for all relocatable facilities once the 2022 update was published. However, Service officials and installation personnel who were not in their current positions at the time of the development of the update, potentially are unaware of the effective dates. Therefore, the Assistant Secretary of Defense for Energy, Installations, and Environment, should update DoD Instruction 4165.56 to clarify that relocatable facilities procured before the effective date of the Instruction are grandfathered in for the 7-year initial approval, extension, and 14-year time limits.

Approval, Extension, and Exit Plans for U.S. Army Garrison Hawaii

Of the 23 relocatable facilities at U.S. Army Garrison Hawaii, officials were unable to provide approval documentation for 4 relocatable facilities, valid extension justifications for 19 of the relocatable facilities, and did not develop exit plans for 6 relocatable facilities. U.S. Army Garrison Hawaii relocatable facilities are located at Fort Shafter, Schofield Barracks, and Wheeler Army Airfield on Oahu, Hawaii, with one relocatable facility located at Pohakuloa Training Area on the island of Hawaii, Hawaii.

¹² The Instruction outlines the steps required to convert the relocatable facility to real property for limited circumstances. If Congress has appropriated funds for a permanent replacement building and a permanent replacement building has been authorized, the Instruction allows for the continued use of the relocatable facility pending the completion of the construction project.

¹³ DoD Instruction 4165.56, "Relocatable Buildings," January 7, 2013, did not contain time limits for initial approval, extensions, or a time limit for the overall use of relocatable facilities.

U.S. Army Garrison Hawaii officials provided approval documents for 19 of the 23 relocatable facilities.¹⁴ The Secretary of the Army issued Army Regulation 420-1 effective February 2008, outlining Army policy regarding relocatable facilities.¹⁵ Army Headquarters issued approval documents after February 2008 incorporating the Army's requirements, satisfying Army Regulations and the DoD Instruction. U.S. Army Garrison Hawaii officials were unable to provide approval documents for 4 of the 23 relocatable facilities. Therefore, the Garrison Commander, U.S. Army Garrison Hawaii, should determine whether the four relocatable facilities without approvals are being used for a valid requirement in accordance with DoD Instruction 4165.56, and if so, submit approval requests to the U.S. Army Installation Management Command. If the facilities are no longer being used in accordance with the Instruction or are no longer needed, the Commander should convert the facilities to real property or terminate the use of the relocatable facilities.

Although DoD Instruction 4165.56 and a supplemental memorandum to Army Regulation 420-1 contained provisions requiring extension justifications for relocatable facilities in use beyond 6 or 7 years, U.S. Army Garrison Hawaii officials were unable to provide current extension justification documents. Additionally, the Department of Public Works Plan Chief for U.S. Army Garrison Hawaii stated that officials did not have valid extension documentation for the continued use of the relocatable facilities as of September 2024.¹⁶ Therefore, the Garrison Commander, U.S. Army Garrison Hawaii, should submit requests for extensions of use for the 19 relocatable facilities that are past the established expiration date if still needed or terminate the use of the relocatable facilities that are no longer needed.

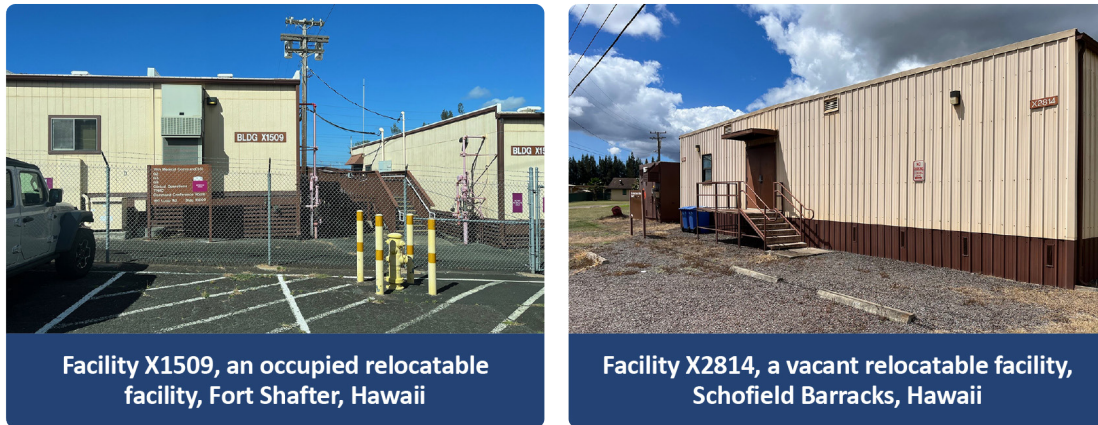
U.S. Army Garrison Hawaii officials did not identify exit strategies for six relocatable facilities. According to U.S. Army Garrison Hawaii officials, as of September 2024, these six relocatable facilities either did not have a planned military construction project yet to replace the relocatable facility or the planned military construction project was unfunded. Figure 5 shows an example of one occupied and one vacant relocatable facility.

¹⁴ Army Headquarters officials prepared and signed the approvals between 2005 and 2010; the DoD instruction in effect at that time did not contain the same approval criteria as the 2022 update. However, Army officials' approvals complied with the regulations in effect when the relocatable facilities were approved.

¹⁵ Army Regulation 420-1, "Army Facilities Management," February 12, 2008.

¹⁶ U.S. Army Garrison Hawaii officials identified three military construction projects underway to replace 13 relocatable facilities with permanent facilities. As U.S. Army Garrison Hawaii officials await the completion of the projects, DoD Instruction 4165.56 authorizes a period of retention until the projects complete.

Figure 5. Relocatable Facilities X1509 (Occupied) and X2814 (Vacant)



Source: The DoD OIG.

During our site visit, the Department of Public Works Plan Chief for U.S. Army Garrison Hawaii stated that the long-term plan was to demolish and dispose of all relocatable facilities. According to U.S. Army Garrison Hawaii officials, as of September 2024, 10 of the 23 relocatable facilities were vacant and awaiting funds for demolition. Therefore, the Garrison Commander, U.S. Army Garrison Hawaii, should establish exit plans for the six relocatable facilities that do not have one or convert the facilities to real property.

Approvals, Extensions, and Exit Plans for JBPHH

Officials from JBPHH, and two of JBPHH's tenants, Pearl Harbor Navy Shipyard (PHNSY) and the Defense Logistics Agency (DLA), did not have approval for 98 of the 99 relocatable facilities or an extension justification the relocatable facility that was over the time limit established in the approval. Navy officials at the installations stated that they were unaware of the requirements in DoD Instruction 4165.56, and no one from OASN(EI&E) asked them to track data for their relocatable facilities, including facilities occupied by tenant organizations, in accordance with DoD Instruction 4165.56.

JBPHH officials did not have approvals for three of the four relocatable facilities, an extension justification for the relocatable facility that had an approval, or exit plans in place to discontinue the use of two of the four relocatable facilities they manage.

According to JBPHH officials, they acquired the two relocatable facilities in 1997, and the only documents available for the relocatable facilities were historical documents related to placing the trailers but nothing specific to approval or extensions. JBPHH officials provided a request from the Commander, JBPHH, to the Commander, Navy Installations Command, requesting approval for relocatable facility number 590; however, they did not provide the response to the request from the Commander, Navy Installations Command. Furthermore, JBPHH officials did not request an extension for the relocatable facility that had an expired approval.

However, JBPHH officials had an approval with requirements consistent with DoD Instruction 4165.56 for one relocatable facility. The Commander, Navy Installations Command, approved the use of a 3,636 square-foot temporary structure to support Commander Navy Region Hawaii Port Operations. In their request, the Commanding Officer, JBPHH, explained that the relocatable facility's paint structure would support blast, prime, and paint requirements until a permanent structure could be funded. JBPHH officials planned to use the relocatable facility until a permanent structure was complete. JBPHH officials were complying with the interim use timeline requirement of the Instruction.

Figure 6 shows the paint and blasting shop and relocatable facility number 590.

Figure 6. Relocatable Facilities on JBPHH



Source: The DoD OIG.

The Commander, JBPHH, should determine whether the three relocatable facilities without approvals are being used for a valid requirement in accordance with DoD Instruction 4165.56, and if so, the Commander should request approval of relocatable facilities that were never submitted for approval. If these relocatable facilities are not being used in accordance with the Instruction or are no longer needed, the Commander should convert the facilities to real property or terminate the use of the relocatable facilities.

JBPHH officials did not request an extension for the relocatable facility that they used past the expiration date established in the approval. JBPHH officials did not request an extension for the paint and blasting shop. The Commander, Navy Installations Command, approved the purchase of the facility on December 1, 2021. In their request, the Commander, JBPHH, requested approval to use the relocatable facility for an initial 3-year term until a more permanent facility solution became available or was built; however, that approval expired on December 1, 2024. According to DoD Instruction 4165.56, officials may request an extension to use a relocatable facility past the initial approval when "A permanent replacement

building has been programmed and the requirement for the permanent facility solution is authorized in the Component's Future Years Defense Plan." The Commander, JBPHH, should request an extension for the paint and blasting shop within the timeframes authorized in DoDI 4165.56.

JBPHH officials did not have exit plans for the other two relocatable facilities that they managed (relocatable facilities 405 and 406). JBPHH officials planned to use the paint and blasting shop and relocatable facility 590 until permanent facilities were constructed; however, only one of the facilities had a DD Form 1391 associated with a military construction project to replace the relocatable facility, valued at \$50.2 million.¹⁷ Therefore, the Commander, JBPHH should establish exit plans for the two relocatable facilities that do not have one or convert the facilities to real property.

In addition to the four relocatable facilities managed by JBPHH officials, we reviewed two (PHNSY and DLA) of the tenant organizations at JBPHH. PHNSY and DLA officials managed 95 of the 99 relocatable facilities that we reviewed at JBPHH.

Approvals, Extensions, and Exit Plans for PHNSY

PHNSY officials did not have approval or extension documentation for any of the 86 relocatable facilities at PHNSY as well as exit plans to discontinue the use of 6 of the 86 relocatable facilities. The Commander, PHNSY, should determine whether the 86 relocatable facilities without approvals are being used for a valid requirement in accordance with the DoD Instruction 4165.56, and if so, submit approval requests to the Commanding Officer, JBPHH. If the facilities are no longer being used in accordance with the Instruction or are no longer needed, the Commander should convert the facilities to real property or terminate the use of the relocatable facilities.

PHNSY officials did not have exit plans in place to discontinue the use of 6 of the 86 relocatable facilities at PHNSY. For the other 80 relocatable facilities, PHNSY officials plan to demolish 2 relocatable facilities, retain 2 relocatable facilities for future use, and replace 76 relocatable facilities with 7 future construction projects that have estimated costs of over \$5.8 billion for the FYs 2025, 2027, 2028, and 2032 budget submissions.¹⁸ Therefore, the Commander, PHNSY should establish exit plans for the remaining six relocatable facilities that do not have one or convert the facilities to real property.

¹⁷ The DoD uses DD Form 1391, "FY ____ Military Construction Project Data," to submit requirements and justification to Congress to support authorization and funding requests for construction projects that must be funded by Military construction appropriations.

¹⁸ One of the seven military construction projects is programmed for FY 2025. The remaining six projects remain unfunded as of February 2025.

Approvals, Extensions, and Exit Plans for DLA

DLA officials did not have approval documentation for their nine facilities.¹⁹ DLA officials stated that they were not aware of DoD Instruction 4165.56 requirements for obtaining approvals for relocatable facilities acquired in FY 2024. DLA officials added that they were in the process of completing required documentation necessary to submit to the Navy for approval. The Site Director for DLA Indo-Pacific should determine whether the nine relocatable facilities without approvals are being used for a valid requirement in accordance with the Instruction, and if so, submit approval requests to the Commanding Officer, JBPHH.

After we briefed these results, DLA officials took corrective action to submit approval requests for the nine relocatable facilities. In September 2024, DLA officials validated the requirement and began working with the JBPHH Commander and Naval Facilities Engineering Systems Command officials to obtain approval for the relocatable facilities. As of June 2025, DLA officials were awaiting the completion of a Basic Facilities Requirements Worksheet for inclusion in the Temporary Structures Waiver Package from Naval Facilities Engineering Systems Command officials. DLA officials provided documentation detailing the steps taken to obtain approval and explaining they anticipate the completion of the package in FY 2026. This action has met the intent of the recommendation; therefore, we closed Recommendation 5.a.

DLA officials had plans to replace eight of the nine relocatable facilities at JBPHH by FY 2038. Specifically, DLA officials plan to replace six of the eight relocatable facilities with a permanent structure using military construction projects and to replace two of the eight using future renovation projects, all within 14 years of initial use of the relocatable facility. DLA officials explained that they did not plan to dispose of one of the relocatable facilities. Their permanent solution was to continue to replace it with another relocatable facility when necessary because it would be impractical to build a permanent structure. DLA officials further explained the relocatable facility is a tension fabric structure to cover and store a 75-foot crank shaft, which could not be kept in a permanent structure. See Figure 7 for a picture of the relocatable facility used for the 75-foot crank shaft.

¹⁹ DLA officials acquired their relocatable facilities in FY 2024 and therefore, do not yet require extensions.



Although the tension fabric structure met the definition of a relocatable facility, DLA officials stated that they believed the current solution was the most practical and appropriate for the mission needs. Therefore, the Site Director for DLA Indo-Pacific should coordinate with the Commander, JBPHH, to seek a waiver for the continued use of the relocatable facility.

After we briefed the results of the audit, DLA officials provided documentation, stating that the approval package submitted for the 75-foot crank shaft structure included contingency language for continued use past the 14-year limit. In addition, the DLA officials explained that they would work with JBPHH and Naval Facilities Engineering Systems Command personnel to monitor the condition of the tension fabric structure and replace it as needed. The actions taken met the intent of the recommendation; therefore, Recommendation 5.b is closed.

Approvals, Extensions, and Exit Plans for PMRF

Officials at PMRF were unable to provide approval or extension documentation for the 16 relocatable facilities or exit plans for 13 of the 16 relocatable facilities at PMRF, including 10 relocatable facilities that tenant organizations installed and occupied. Although OASN officials stated that the Navy relied on the Defense Property Accountability System (DPAS) to track relocatable facilities, PMRF officials were not using DPAS to track the 16 relocatable facilities. Instead, PMRF officials provided Internet Navy Facility Assets Data Store (iNFADS) property records for 7 of the 16 relocatable facilities and requested their tenant organizations to provide information for the other relocatable facilities that tenant organizations installed at PMRF.

PMRF officials stated that they were unaware of the DoD Instruction 4165.56 requirements, and they were unaware of the Navy's change in APSR for relocatable facilities. The Commander, PMRF, should determine whether the 16 relocatable facilities without approvals are being used for a valid requirement in accordance with DoD Instruction 4165.56, and if so, submit approval requests to Navy Region Hawaii. If the facilities are no longer being used in accordance with the Instruction or are no longer needed, the Commander should convert the facilities to real property or terminate the use of the relocatable facilities.

PMRF officials did not have exit plans in place to discontinue the use of 13 of the 16 relocatable facilities at PMRF, including 9 facilities that tenant organizations installed. For the other 3 relocatable facilities, PMRF officials plan to replace 2 of the 16 relocatable facilities at PMRF with military construction projects, while a tenant that was leasing another relocatable facility would remove that facility at the end of the lease. The Commander, PMRF, should coordinate with tenant organizations and establish exit plans for the remaining 13 relocatable facilities that do not have one or convert the facilities to real property.

Approvals, Extensions, and Exit Plans for Marine Corps Base Hawaii

Marine Corps Base Hawaii officials did not have:

- approval documentation for 17 of the 40 relocatable facilities,
- extension justifications for the 22 relocatable facilities with expired approvals, or
- exit plans in place for 15 of the 40 relocatable facilities.

Marine Corps officials explained that the lack of approval, extension, and exit documentation was a systemic problem across the Marine Corps. Marine Corps officials from Marine Corps Base Hawaii were unable to provide the approval documents for 17 of the 40 relocatable facilities. Marine Corps officials stated that no documentation existed for requesting the extension for those relocatable facilities past the established expiration date. Officials were unable to provide documentation regarding the extension requests for the 22 relocatable facilities with expired approvals.

Therefore, the Commanding Officer, Marine Corps Base Hawaii, should determine whether the 17 relocatable facilities without approvals are being used for a valid requirement in accordance with DoD Instruction 4165.56, and if so, submit the approval request to Marine Corps Logistics Facilities. If the facilities are no longer being used in accordance with the Instruction or are no longer needed, the Commanding Officer should convert the facilities to real property or terminate

the use of the relocatable facilities. Additionally, the Commanding Officer at Marine Corps Base Hawaii should submit extension requests for the 22 relocatable facilities that are past the established expiration date if still needed or terminate the use of the relocatable facilities that are no longer needed.

Officials from Marine Corps Base Hawaii did not have exit plans in place to discontinue the use of 15 of the 40 relocatable facilities. A supply specialist from Headquarters, Marine Corps stated that the relocatable facilities would be used for 5 to 7 years, and they may extend the use if the relocatable facilities were still functioning.

According to Marine Corps Base Hawaii officials, 19 relocatable facilities were scheduled for demolition and that 20 relocatable facilities were being used for renovation projects to further support the mission until the project was completed. The Commanding Officer at Marine Corps Base Hawaii should establish exit plans for the 15 relocatable facilities that do not have one or convert the facilities to real property.

Fire Inspection of Relocatable Facilities

DoD officials were unable to provide documentation of required annual fire risk management surveys and inspections for 46 of the relocatable facilities that personnel occupy. The Federal Fire Department Hawaii (Fed Fire) is responsible for conducting annual inspections for the U.S. Army Garrison Hawaii, JBPHH including tenants PHNSY and DLA, and Marine Corps Base Hawaii. The Barking Sands Fire and Emergency Services department is responsible for conducting fire inspections for the PMRF.

DoD officials were unable to provide documentation of required annual fire risk management surveys and inspections for 46 of the relocatable facilities that personnel occupy.

Fed Fire inspected only the relocatable facilities that were inside or next to a permanent facility; therefore, PHNSY officials conducted most of the inspections for the 86 facilities at PHNSY. Fed Fire and PHNSY officials did not inspect 20 of the 86 facilities at PHNSY. In addition, Fed Fire did not inspect the six facilities that personnel did not occupy because a fire inspection was not required.²⁰ In addition, Fed Fire did not perform inspections for the DLA's nine relocatable facilities.

²⁰ PHNSY officials plan to demolish three of the relocatable facilities and are using the other relocatable facilities as offline storage.

Fed Fire officials stated that they were unable to perform inspections because installation officials did not assign building numbers to the relocatable facilities, or they were not aware the relocatable facilities (such as tension fabric structures) had been erected and required inspections.

Barking Sands Fire and Emergency Services personnel conducted fire inspections for 9 of the 16 relocatable facilities at PMRF. The personnel were unable to provide fire inspection forms for the other seven relocatable facilities, which included six facilities that tenant organizations occupy and one facility that PMRF personnel use as maintenance storage. Table 4 shows the number of occupied relocatable facilities requiring annual inspections.

Table 4. Number of Occupied Relocatable Facilities Requiring Annual Inspections

Installation		Number of Occupied Relocatable Facilities	Annual Inspections Not Performed on Occupied Relocatable Facilities
U.S. Army Garrison Hawaii		13	2
JBPHH	JBPHH	4	4
	PHNSY	80	20
	DLA	9	9
PMRF		16	7
Marine Corps Base Hawaii		15	4
Total		137	46

Source: The DoD OIG.

Without annual fire and safety inspections, DoD installation officials in USINDOPACOM risk personnel life and safety with the continued use of relocatable facilities that may not meet standards. In addition, if Fed Fire officials are unaware of the existence or specific location of a relocatable facility, the response time for an emergency may be impacted. The Assistant Secretary of the Navy for Energy, Installations, and Environment, and the Commanding General of the U.S. Army Materiel Command should direct installation officials to notify the cognizant fire inspectors of the location and building number for all occupied relocatable facilities that require annual inspections.

DoD Officials Inconsistently Maintained the Required Reporting Data in an APSR

DoD officials did not consistently maintain an APSR to track the information required to be reported by DoD Instruction 4165.56. U.S. Army Installation Management Command officials did maintain the data for their relocatable facilities; however, OASN(EI&E) officials did not maintain the required data in an APSR for Navy and Marine Corps relocatable facilities. As a result, OASN(EI&E) officials were unable to provide complete relocatable facility information to the OASD(EI&E). DoD officials are required to track specific information, such as unique identification numbers, square footage, fiscal year acquired, replacement plan, and disposal plan pertaining to each relocatable facility, and the information must be provided annually to the OASD(EI&E).

U.S. Army Installation Management Command officials tracked all the required data in a managerial system for the relocatable facilities at U.S. Army Garrison Hawaii. Although Army officials' managerial system is not an APSR, DoD Instruction 4165.56 allows the use of an APSR and a managerial system if at least one contains data required to be reported to the OASD(EI&E).

Navy and Marine Corps officials did not properly track data in accordance with DoD Instruction 4165.56. In some instances, Navy and Marine Corps officials did not compile a universe of relocatable facilities on the installation until we sent the data call for our audit. Without this information, OASD(EI&E) officials were unable to consider the amount of temporary space that the Services were using when making decisions about future military construction projects.

Army APSR

Army officials maintained a managerial system that tracked the data required by DoD Instruction 4165.56 for reporting to the OASD(EI&E). U.S. Army Garrison Hawaii officials tracked relocatable facility data through an APSR called the General Fund Enterprise Business System. U.S. Army Garrison Hawaii officials did not track all the required information in DoD Instruction 4165.56 in this APSR. Instead, the U.S. Army Installation Management Command maintained a separate managerial system because of a 2017 audit by the DoD OIG.²¹

The U.S. Army Installation Management Command maintained a Microsoft SharePoint site that stored information on relocatable facilities across all Army installations. On the Microsoft SharePoint site maintained by U.S. Army Installation Management Command and used by Army installations, U.S. Army Installation Management Command officials included all fields required by the DoD Instruction.

²¹ Report No. DODIG-2017-057, "Army Officials Need to Improve the Management of Relocatable Buildings," February 16, 2017.

Navy APSR

Navy officials' APSR for relocatable facility data is DPAS, which is a system that does not identify assets as relocatable facilities or include all the data elements that DoD Instruction 4165.56 requires for the annual inventory reporting of relocatable facilities. For example, in the FY 2024 inventory report, the Navy did not report 43 of the 86 relocatable facilities located at PHNSY or the 16 relocatable facilities located at PMRF. In some instances, OASN(EI&E) officials' FY 2024 submission contained blank fields for installation name, state, and square footage; therefore, the limited information provided to OASD(EI&E) is unable to be verified.

Although Navy officials tracked and reported relocatable facility data in prior fiscal years using iNFADS, OASN(EI&E) officials stated that the Navy stopped using iNFADS in 2019 or 2020. OASN(EI&E) officials stated that the Navy now relied on DPAS to track relocatable facilities.²²

According to the OASN officials, DPAS is a system that meets the data requirements of DoD Instruction 5000.64 to maintain general equipment accountability; however, DPAS does not have the same data fields as iNFADS, which is a system that tracks real property, not general equipment. OASN officials stated that they did not want to maintain a separate managerial system or modify DPAS to account for the additional data elements that DoD Instruction 4165.56 requires for relocatable facilities.²³

In the 2018 DoD OIG report, the DoD OIG recommended that OASD(EI&E) officials update DoD Instruction 4165.56 to include details and illustrated examples on how to properly classify relocatable buildings.²⁴ OASD(EI&E) officials updated the Instruction in 2022, which classified relocatable facilities as general equipment. According to OASN officials, the Navy non-concurred with the policy updates in the Instruction because modifying DPAS to include data fields for the required data elements would be costly and should be unnecessary for general equipment.

According to the OASN officials, instead of issuing a data request to installation officials to provide the required data, they planned to query the information that was readily available in DPAS at the headquarters level. They also stated that they did not want to burden the installations by requiring personnel at each installation to send information on relocatable facilities to the OASN. The officials further explained that issuing a data call to the installations would be too costly in time

²² The DLA, a Navy tenant organization located on JBPHH, maintains the Enterprise Business System to account for and track data related to its relocatable facilities. However, the system does not track all fields that DoD Instruction 4165.56 requires for the annual inventory reporting of relocatable facilities. While DLA officials provided the information, they explained that no one at JBPHH had requested the data for reporting purposes.

²³ Before using DPAS, OASN(EI&E) officials tracked relocatable facilities in iNFADS, which included a field to mark them as "not real property." By doing this, OASN(EI&E) officials could easily identify which structures were relocatable facilities and query the information needed for the annual report.

²⁴ Report No. DODIG-2018-063, "Navy and Marine Corps Management of Relocatable Facilities," January 29, 2018.

and manpower. However, they also explained that DPAS does not contain a field to identify equipment as a relocatable facility; therefore, OASN officials could not query the system specifically for relocatable facilities.

Navy personnel at the installations we visited provided updated relocatable facility information to us; however, installation personnel stated they had not received a data request regarding relocatable facilities from OASN(EI&E) officials in the past few years. OASN(EI&E) officials did not issue data requests to installations across the Navy and Marine Corps to provide the required data; therefore, OASN(EI&E) officials did not have assurance that the information in DPAS was correct and were unable to provide 15 of the 20 data elements required by the DoD Instruction including site prep cost, replacement plan, and disposal method.

As a result, OASD(EI&E) officials potentially are receiving inaccurate and incomplete relocatable facility information for other Navy and Marine Corps installations in other regions. The Assistant Secretary of the Navy for Energy, Installations, and Environment, should modify DPAS or maintain a separate managerial system to account for and track all the data elements that DoD Instruction 4165.56 requires for the annual inventory reporting of relocatable facilities.

Marine Corps APSR

Marine Corps Base Hawaii officials also used DPAS to account for their relocatable facilities; however, officials provided the relocatable facility information required by DoD Instruction 4165.56 for FY 2023. Marine Corps officials tracked relocatable facility data in prior fiscal years by using iNFADS. However, according to Marine Corps officials, Navy officials instructed Headquarters, Marine Corps personnel to transfer information from iNFADS to DPAS as the Navy sought to track relocatable facilities as equipment.

DoD Officials Did Not Accurately Report Relocatable Facility Data to OASD(EI&E)

DoD officials did not accurately report the number of relocatable facilities in Hawaii to OASD(EI&E) as required by the DoD instruction. OASN(EI&E) officials were unable to provide the information required by DoD Instruction 4165.56 for the Department of the Navy to OASD(EI&E) since FY 2021 because OASN(EI&E) officials did not agree with the updated Instruction.²⁵ OASN(EI&E) officials also stated that to comply with the updates to the Instruction, Navy and Marine Corps officials would be required to track relocatable data in multiple systems and report data that the Navy believed was unnecessary.

²⁵ See Appendix C for the information required for reporting by DoD Instruction 4165.56.

OASN(EI&E) officials provided some of the required data for FY 2024; however, they provided only the data the current APSR captures, which was limited to the building unique identification code, fiscal year acquired, and cost of the relocatable facility.²⁶ Their FY 2024 submission also contained over 800 relocatable facilities without an installation listed; therefore, they could not determine where the facilities were located.

Furthermore, Navy officials did not report accurate data because they were not accurately capturing tenant organization data. JBPHH tenant organization officials (PHNSY and DLA) stated that JBPHH officials did not ask for input or an inventory of their organization's relocatable facilities. As a result, JBPHH had many more relocatable facilities than the Navy reported to OASD(EI&E).

Navy and Marine Corps officials, in most cases, obtained a universe of relocatable facilities on the installation once we sent our data requests; however, in many cases the actual inventory varied from the number the Navy and Marine Corps reported to OASD(EI&E) in FY 2021 as their inventory of facilities. The Assistant Secretary of the Navy for Energy, Installations, and Environment, should report an accurate and complete inventory of owned and leased relocatable facilities to OASD(EI&E) in accordance with DoD Instruction 4165.56.

In addition, according to OASD(EI&E) officials, the Army did not provide the required reporting data in FY 2023; however, Army officials provided the data to OASD(EI&E) officials for FY 2024.

²⁶ The Services submitted the FY 2024 data after we completed the field work for the project; therefore, we did not verify the accuracy of the FY 2024 data.

Table 5 shows the number of relocatable facilities reported compared to what we observed during the site visit in September 2024.

Table 5. Number of Relocatable Facilities at the Selected Sites, Reported Versus Actual

Installation		Number of Relocatable Facilities Reported to OASD(EI&E) (Fiscal Year Reported)	Number of Relocatable Facilities Visually Observed (September 2024)
U.S. Army Garrison Hawaii		24 (FY 2022)	23
JBPHH	JBPHH	88 (FY 2021)	4
	PHNSY	0*	86
	DLA	0*	9
PMRF		6 (FY 2021)	16
Marine Corps Base Hawaii		47 (FY 2023)	40
Total		165	178

* Within the report submitted to OASD(EI&E) by the Navy in 2021, Navy officials grouped the relocatable facilities together under “Joint Base Pearl Harbor–Hickam” with no ability to discern tenant organizations. We verified the major tenants on JBPHH; however, additional tenant-owned relocatable facilities may be on the installation that JBPHH installation officials are unaware of.

Source: The DoD OIG.

In the 2018 report, the DoD OIG recommended that the Commander, Navy Installations Command, issue guidance to emphasize that tenant organization personnel on Navy installations coordinate the acquisition of relocatable facilities with the installation’s Department of Public Works personnel. As of March 2025, the previous recommendation remained open pending the update to Chief of Naval Operations Instruction 11010.33, which the Office of the Chief of Naval Operations for Fleet Readiness and Logistics continued to work to update and issue. See Appendix B for the open recommendations.

Navy installation officials continue to under report to OASD(EI&E) tenant relocatable facilities on their installations. For example, OASN(EI&E) officials’ FY 2024 submission includes only 6 relocatable facilities at PMRF and was missing 10 tenant-owned facilities. Furthermore, without proper coordination between tenant organizations and installation officials, the DoD did not have assurance that all facilities were included for fire and safety inspections.

If Navy officials update the Chief of Naval Operations Instruction as recommended in the previous DoD OIG report and provide the training they agreed to in their response to the recommendation, Navy officials should properly capture tenant organizations’ relocatable facilities in the Navy’s submission. Therefore, we are not making an additional recommendation.

Installation Officials Unaware of Relocatable Facility Requirements

JBPHH, PHNSY, PMRF, and DLA officials stated they were unaware of the requirements from DoD Instruction 4165.56 for tracking and reporting relocatable facilities to OASD(EI&E). In addition, none of the Service officials from the Army, Navy, and Marine Corps, or their tenant organizations consistently obtained or maintained documentation of approvals and extensions for use of relocatable facilities,

JBPHH, PHNSY, PMRF, and DLA officials stated they were unaware of the requirements from DoD Instruction 4165.56 for tracking and reporting relocatable facilities to OASD(EI&E).

or maintained the required data elements in an APSR with the exception of Army officials who maintained a managerial system in accordance with the Instruction. Officials stated they did not receive instructions from their Headquarters or regional officials on what data to maintain and how and who to send the required data. The Assistant Secretary of the Navy for Energy, Installations, and Environment, and the Commanding General of the U.S. Army Materiel Command should reinforce the requirements of DoD Instruction 4165.56 and provide training on the requirements of the Instruction to the applicable installation personnel.

In our 2017 and 2018 reports, we recommended that Army, Navy, and Marine Corps officials update their respective relocatable facilities guidance to align with the requirements from the 2022 revision to DoD Instruction 4165.56.²⁷ The Services agreed with these recommendations; however, as of March 2025 officials had not completed updates to the applicable instructions. These recommendations remain open; therefore, we are not making additional recommendations to update Service-specific guidance. See Appendix B for the open recommendations.

Conclusion

Army, Navy, and Marine Corps officials did not properly manage relocatable facilities in USINDOPACOM as required by DoD Instruction 4165.56 and Service-specific guidance. Installation officials were unaware of the requirements for relocatable facilities and Headquarters-level officials were not tasking the installations to provide complete and accurate inventory data for submission to OASD(EI&E). Furthermore, the officials changed the APSR used to track relocatable facilities and did not track the data required by the Instruction in another managerial system. As a result, OASD(EI&E) officials did not have a complete and accurate inventory to use when making infrastructure decisions

²⁷ Army Regulation 420-1, Naval Operations Instruction 11010.33C, and Marine Corps Order 11000.12.

for the USINDOPACOM region. As of February 2025, installation officials in Hawaii are using over 122,000 square feet of unapproved and outdated facilities while awaiting permanent solutions in excess of \$6 billion in military construction projects.

Management Comments on the Finding and Our Response

The Assistant Secretary of Defense for Energy, Installations, and Environment provided technical comments to the Finding discussion explaining that DoD Instruction 4165.56 allows for conversion of real property for very limited circumstances as outlined in paragraph 4.2 of the Instruction.

Our Response

We acknowledge the Assistant Secretary of Defense's concerns and updated the report in a number of areas to address those concerns.

Recommendations, Management Comments, and Our Response

Recommendation 1

We recommend that the Assistant Secretary of Defense for Energy, Installations, and Environment update DoD Instruction 4165.56 to clarify that relocatable facilities procured before the effective date of the Instruction are grandfathered in for the 7-year initial approval, extension, and 14-year time limits.

Assistant Secretary of Defense for Energy, Installations, and Environment Comments

The Assistant Secretary of Defense for Energy, Installations, and Environment partially agreed with the recommendation. The Assistant Secretary agreed with the intent of the recommendation, stating that it can be clarified in a guidance memorandum, which they plan to issue by December 2025.

Our Response

Comments from the Assistant Secretary addressed the specifics of the recommendation; therefore, it is resolved but will remain open. We will close the recommendation once we verify the office issued a guidance memorandum clarifying relocatable facility time limits.

Recommendation 2

We recommend that the Garrison Commander, U.S. Army Garrison Hawaii:

- a. Determine whether the four relocatable facilities without documented approvals are being used for a valid requirement in accordance with DoD Instruction 4165.56, and if so, request approval for the use of the relocatable facility from the U.S. Army Installation Management Command. If the facilities are not being used in accordance with the Instruction or are no longer needed, convert the facilities to real property or terminate the use of the relocatable facilities.**

Garrison Commander, U.S. Army Garrison Hawaii Comments

The Facilities Division Chief, U.S. Army Materiel Command, responding for the Garrison Commander, U.S. Army Garrison Hawaii, agreed with the recommendation; however, the Facilities Division Chief suggested that the recommendation wording should be revised to reflect that the Army could not provide documentation of the approvals.

Our Response

While the Facilities Division Chief agreed with the recommendation, their comments did not fully address the specifics of it; therefore, the recommendation is unresolved. We request that the Facilities Division Chief describe the specific actions the Garrison Commander, U.S. Army Garrison Hawaii, plans to undertake in response to the recommendation and a timeframe for the actions within 30 days of the final report.

- b. Submit requests for extension of use to the U.S. Army Installation Management Command for the 19 relocatable facilities that are past the established expiration date and still needed or terminate the use of the relocatable facilities that are no longer needed.**
- c. Establish exit plans for the six relocatable facilities that do not have one or convert the facilities to real property.**

Garrison Commander, U.S. Army Garrison Hawaii Comments

The Facilities Division Chief, U.S. Army Materiel Command, responding for the Garrison Commander, U.S. Army Garrison Hawaii, stated that they agreed with the recommendations.

Our Response

While the Facilities Division Chief agreed with the recommendations, the comments from the Facilities Division Chief did not fully address the specifics of them; therefore, the recommendations are unresolved. We request that the Facilities Division Chief describe the specific actions the Garrison Commander, U.S. Army Garrison Hawaii, plans to take in response to Recommendations 2.b and 2.c and a timeframe for the actions within 30 days of the final report.

Recommendation 3

We recommend that the Commander, Joint Base Pearl Harbor–Hickam:

- a. Determine whether their three relocatable facilities without approvals are being used for a valid requirement in accordance with DoD Instruction 4165.56. If so, the Commander should request approval for the use of the relocatable facilities. If these relocatable facilities are not being used in accordance with the Instruction or are no longer needed, the Commander should convert the facilities to real property or terminate the use of the relocatable facilities.**
- b. Submit a request for extended use to Navy Region Hawaii for the paint and blasting shop until the associated military construction project is completed.**
- c. Establish exit plans for the two relocatable facilities that do not have one or convert the facilities to real property.**

Management Comments Required

The Commander, Joint Base Pearl Harbor Hickam, did not respond to the recommendations in the report. Therefore, the recommendations are unresolved. We request that the Commander provide comments on the final report within 30 days.

Recommendation 4

We recommend that the Commander, Pearl Harbor Naval Shipyard:

- a. Determine whether the 86 relocatable facilities without approvals are being used for a valid requirement in accordance with DoD Instruction 4165.56, and if so, submit approval requests to the Commanding Officer, Joint Base Pearl Harbor Hickam. If the facilities are no longer being used in accordance with the Instruction or are no longer needed, convert the facilities to real property or terminate the use of the relocatable facilities.**

Commander, Pearl Harbor Naval Shipyard Comments

The Commander, Pearl Harbor Naval Shipyard, agreed with the recommendation, stating that Shipyard personnel will validate operational requirements for all 86 relocatable facilities and subsequently submit approval requests to Joint Base Pearl Harbor–Hickam Commanding Officer. Additionally, the Commander stated that facilities not used in accordance with DoD Instruction 4165.56 or not required will be removed. The Commander further stated that this action will be completed no later than August 31, 2025.

Our Response

Comments from the Commander addressed the specifics of the recommendation; therefore, it is resolved but will remain open. We will close the recommendation once we verify that the Commander has determined whether relocatable facilities are being used for a valid requirement and that the Commander executed the appropriate action based on that determination.

- b. Establish replacement plans for the six relocatable facilities that do not have one or convert the facilities to real property.**

Commander, Pearl Harbor Naval Shipyard Comments

The Commander, Pearl Harbor Naval Shipyard, agreed with the recommendation, stating that exit plans will be established for the remaining six relocatable facilities. Additionally, the Commander stated this action will be completed no later than August 31, 2025.

Our Response

Comments from the Commander addressed the specifics of the recommendation; therefore, it is resolved but will remain open. We will close the recommendation once we verify that the Commander has established exit plans or converted the relocatable facilities to real property.

Recommendation 5

We recommend that the Site Director for Defense Logistics Agency Indo-Pacific:

- a. Determine whether the nine relocatable facilities without approvals are being used for a valid requirement in accordance with DoD Instruction 4165.56, and if so, submit approval requests to the Commander, Joint Base Pearl Harbor Hickam.**
- b. Coordinate with the Commander, Joint Base Pearl Harbor Hickam, to seek a waiver for the continued use of the relocatable facility used for maintenance of the 75-foot crank shaft.**

Management Actions Taken and Our Response

DLA Indo-Pacific officials took corrective action during the audit. The officials provided documentation detailing the steps taken to obtain approval for their nine relocatable facilities. They also anticipate the completion of the package in FY 2026. Therefore, Recommendations 5.a and 5.b are closed.

Recommendation 6

We recommend that the Commander, Pacific Missile Range Facility, Barking Sands:

- a. Determine whether the 16 relocatable facilities without approvals are being used for a valid requirement in accordance with DoD Instruction 4165.56, and if so, submit approval requests to Navy Region Hawaii. If the facilities are no longer being used in accordance with the Instruction or are no longer needed, convert the facilities to real property or terminate the use of the relocatable facilities.**
- b. Coordinate with tenant organizations and establish exit plans for the 13 relocatable facilities that do not have one or convert the facilities to real property.**

Management Comments Required

The Commander, Pacific Missile Range Facility, Barking Sands, did not respond to the recommendations in the report. Therefore, the recommendations are unresolved. We request that the Commander provide comments on the final report.

Recommendation 7

We recommend that the Commanding Officer, Marine Corps Base Hawaii:

- a. Determine whether the 17 relocatable facilities without approvals are being used for a valid requirement in accordance with DoD Instruction 4165.56, and if so, submit approval requests to Logistics Facilities at Marine Corps Headquarters. If the facilities are no longer being used in accordance with the Instruction or are no longer needed, convert the facilities to real property or terminate the use of the relocatable facilities.**

Commanding Officer, Marine Corps Base Hawaii Comments

The Commanding Officer, Marine Corps Base Hawaii, partially agreed with the recommendation, stating they will determine whether the 17 relocatable facilities without approvals are being used for a valid requirement and, if so, will submit

approval requests. The Commanding Officer stated that if the relocatable facilities are no longer needed, they will pursue their disposal rather than pursue converting them to real property.

Our Response

Comments from the Commanding Officer addressed the specifics of the recommendation; therefore, it is resolved but will remain open. We will close the recommendation once we verify that the Commanding Officer determined whether the 17 relocatable facilities are being used for a valid requirement and that the Commanding Officer submitted approval requests. Alternatively, if any facility is no longer being used in accordance with the DoD Instruction or are no longer needed, we will close the recommendation upon the disposal of the relocatable facilities.

- b. Submit requests for extended use to the Logistics Facilities at Marine Corps Headquarters for the 22 relocatable facilities that are past the established expiration date and still needed or terminate the use of the relocatable facilities.**

Commanding Officer, Marine Corps Base Hawaii Comments

The Commanding Officer, Marine Corps Base Hawaii, agreed with the recommendation, stating that officials submitted extension requests for action.

Our Response

Comments from the Commanding Officer addressed the specifics of the recommendation; therefore, it is resolved but will remain open. We will close the recommendation once the Marine Corps provides documentation to verify the submittal of the extension requests.

- c. Establish exit plans for the 15 relocatable facilities that do not have one or convert the facilities to real property.**

Commanding Officer, Marine Corps Base Hawaii Comments

The Commanding Officer, Marine Corps Base Hawaii, partially agreed with the recommendation, stating that they will establish exit plans for the 15 relocatable facilities that do not have one but will not pursue conversion to real property.

Our Response

Comments from the Commanding Officer addressed the specifics of the recommendation; therefore, it is resolved but will remain open. We will close the recommendation once we verify that the Commanding Officer established exit plans for the 15 relocatable facilities.

Recommendation 8

We recommend that the Assistant Secretary of the Navy for Energy, Installations, and Environment:

- a. Direct installation officials to notify the cognizant fire inspectors of the location and building number for all inhabited relocatable facilities that require annual inspections.**
- b. Modify the accountability property system of record used by the Navy and Marine Corps to track relocatable data to account for all the data elements required for reporting in DoD Instruction 4165.56 or maintain a separate managerial system to track the required data.**
- c. Report an accurate and complete inventory of owned and leased relocatable facilities to the Office of Assistant Secretary of Defense for Energy, Installations, and Environment, in accordance with DoD Instruction 4165.56.**
- d. Reinforce the requirements of DoD Instruction 4165.56 and provide training on the requirements of the Instruction to the applicable installation personnel.**

Management Comments Required

The Assistant Secretary of the Navy for Energy, Installations, and Environment did not respond to the recommendations in the report. Therefore, the recommendations are unresolved. We request that the Assistant Secretary provide comments on the final report.

Redirected Recommendations

As a result of management comments, we redirected draft Recommendations 9.a and 9.b to the Commanding General, U.S. Army Materiel Command, who was designated responsibility by the Deputy Assistant Secretary of the Army for Installations, Housing, and Partnerships.

Recommendation 9

We recommend that the Commanding General, U.S. Army Materiel Command:

- a. Direct installation officials to notify the cognizant fire inspectors of the location and building number for all inhabited relocatable facilities that require annual inspections.
- b. Reinforce the requirements of DoD Instruction 4165.56 and provide training on the requirements of the Instruction to the applicable installation personnel.

Commanding General, U.S. Army Materiel Command Comments

The official Performing the Duties of Commanding General, U.S. Army Materiel Command, was not asked to respond to Recommendations 9.a and 9.b because we redirected the recommendations to the Commanding General from the draft version of this report.

Our Response

We consider the recommendation unresolved. We request the Commanding General provide comments detailing what steps they will take to address ensure Recommendations 9.a and 9.b within 30 days of the final report.

Appendix A

Scope and Methodology

We conducted this performance audit from July 2024 through July 2025 in accordance with generally accepted government auditing standards. Those standards require that we plan and perform the audit to obtain sufficient, appropriate evidence to provide a reasonable basis for our findings and conclusions based on our audit objectives. We believe that the evidence obtained provides a reasonable basis for our findings and conclusions based on our audit objectives.

Internal Control Assessment and Compliance

We assessed internal controls and compliance with laws and regulations necessary to satisfy the audit objective. We assessed internal control weaknesses and discrepancies related to implementing the DoD relocatable facilities program in USINDOPACOM. However, we limited our review to these internal control components and underlying principles; therefore, it may not have disclosed all internal control deficiencies that may have existed at the time of this audit.

Universe and Sample Information

To determine the universe of relocatable facilities, we obtained a universe of relocatable facilities with data available from FY 2021 (Navy) and FY 2022 (Army and Air Force) from the Office of the Secretary of Defense (Infrastructure Modernization & Resilience). Marine Corps officials provided data from FY 2023.

Within this universe, we limited our focus to USINDOPACOM, yielding 255 relocatable facilities. We used the number of relocatable facilities the Services reported for USINDOPACOM to determine the installations to visit. As of May 2024, OASD(EI&E) officials reported the following relocatable facilities at installations within USINDOPACOM. Table 6 shows the relocatable facilities in our initial universe of 255.

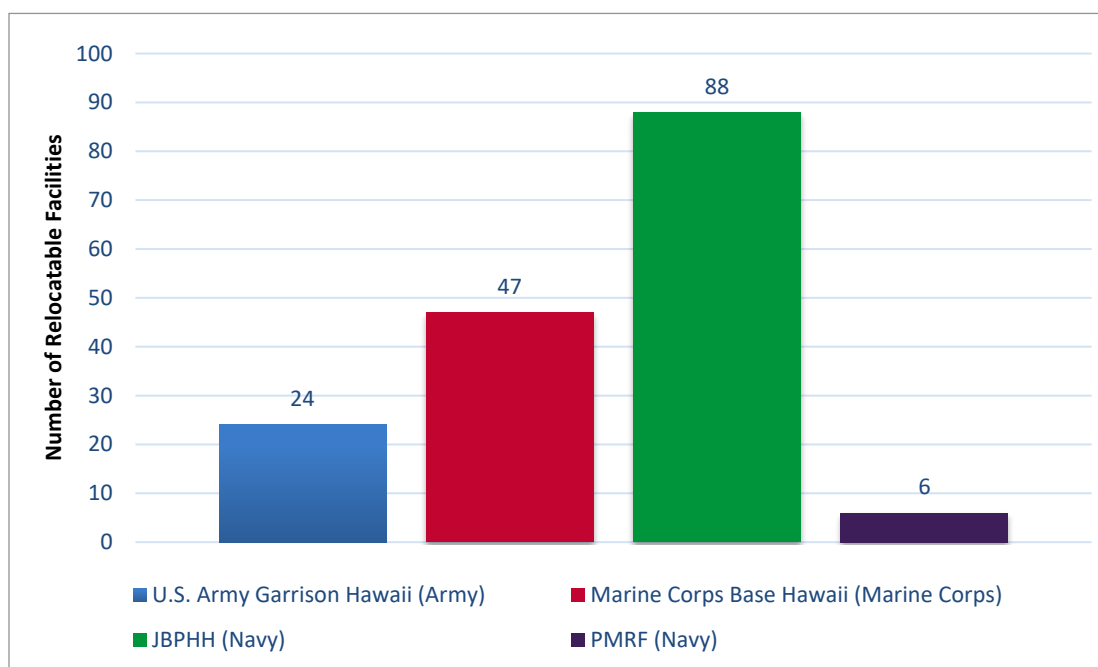
Table 6. Relocatable Facilities in USINDOPACOM

Military Service	Relocatable Facilities by Fiscal Year	Number of Relocatable Facilities Reported
Army	2022	26
Navy	2021	107
Marine Corps	2023	89
Air Force	2022	33
Total		255

Source: The DoD OIG.

We limited our review to installations in Hawaii (U.S. Army Garrison Hawaii, JBPHH, PMRF, and Marine Corps Base Hawaii). Since the Air Force did not maintain any relocatable facilities in Hawaii, we removed the Air Force from the scope of this audit. For the selected installations, we verified 100 percent of the universe of the relocatable facilities from the OASD(EI&E) FYs 2021, 2022, and 2023 reports, on the DoD's inventory of relocatable facilities to review. Figure 8 shows the relocatable facilities in our initial universe in Hawaii of 165.

Figure 8. Relocatable Facilities Universe in Hawaii



Source: The DoD OIG.

In September 2024, we conducted site visits at U.S. Army Garrison Hawaii, JBPHH, PHNSY, DLA, PMRF, and Marine Corps Base Hawaii. We visually observed 178 relocatable facilities referenced in Table 7.

Table 7. Relocatable Facilities Universe in Hawaii as of September 2024

Installation		Number of Relocatable Facilities Reported to OASD(EI&E) (Fiscal Year last reported)	Number of Relocatable Facilities Visually Observed
U.S. Army Garrison Hawaii		24 (FY 2022)	23
JBPHH	JBPHH	88 (FY 2021)	4
	PHNSY	0*	86
	DLA	0*	9
PMRF		6 (FY 2021)	16
Marine Corps Base Hawaii		47 (FY 2023)	40
Total		165	178

* Within the report submitted to OASD(EI&E) by the Navy in 2021, Navy officials grouped the relocatable facilities together under “Joint Base Pearl Harbor–Hickam” with no ability to discern tenant organizations. We verified the major tenants on JBPHH; however, additional tenant-owned relocatable facilities may be on the installation that JBPHH installation officials were unaware of.

Source: The DoD OIG.

Review of Documentation and Interviews

We reviewed documentation on relocatable facilities at U.S. Army Garrison Hawaii, JBPHH, PHNSY, DLA, PMRF, and Marine Corps Base Hawaii. At each of the installations we reviewed 100 percent of the relocatable facilities.

From the relocatable facility files, we reviewed:

- pictures of the facilities;
- approvals to purchase the relocatable facilities;
- extended use justifications; and
- disposal or discontinued use of strategies (for example, DD Form 1391, “FY____Military Construction Project Data.”)

We referenced the following primary guidance to determine whether DoD officials’ management were following laws, regulations, and policy.

- DoD Instruction 4165.56, “Relocatable Facilities,” June 23, 2022
- DoD Manual 4160.21, Volume 1 “Defense Materiel Disposition: Disposal Guidance and Procedures,” October 22, 2015 (Change Effective August 31, 2022)

- Army Regulation 420-1, “Personal Property Relocatable Buildings,” Section IV. February 12, 2008 (Rapid Action Revision Issue, August 24, 2012, and Administrative Revision, March 6, 2019)
- Naval Operations Instruction 11010.33C, “Procurement, Lease and Use of Relocatable Buildings,” March 7, 2006
- Commander, Navy Installations Command, “Relocatable Facilities Interim Guidance,” August 8, 2023
- Marine Corps Order 11000.12, Appendix G, “Interim Relocatable Facilities Policy and Procedures,” September 8, 2014

To understand the extent to which DoD installations managed relocatable facilities, we interviewed resource managers, facilities managers, and other specialists responsible for obtaining and managing relocatable facilities. We also obtained and reviewed documentation maintained at the installation showing approval, funding, justifications for extended use, and disposal (as applicable).

Use of Computer-Processed Data

We did not use computer-processed data to perform this audit.

Prior Coverage

During the last 8 years, the DoD Office of Inspector General (DoD OIG) issued two reports discussing management oversight of relocatable facilities for the Army, Navy, Marine Corps, and Air Force Audit Agency (AFAA) issued one report that required remediation at DoD installations in the three issued reports. Unrestricted DoD OIG reports for FY 2017, and FY 2018, can be accessed at <http://www.dodig.mil/reports.html/>, and the Air Force Audit Agency (AFAA) issued FY 2019, unrestricted report, click on Freedom of Information Act Reading Room and then select audit reports which can be accessed from <https://www.afaa.af.mil/>.

DoD OIG

DoD OIG Report No. DODIG-2018-063, “Navy and Marine Corps Management of Relocatable Buildings,” January 29, 2018

DoD OIG determined that Navy and Marine Corps personnel were not managing the use of relocatable buildings in accordance with appropriate Federal and DoD policies. However, Department of Public Works personnel at Navy and Marine Corps installations had strategies in place to discontinue the use of 37 of the 45 relocatable buildings of the selected samples within the limited 3-year established Marine Corps guidance. Further, Navy did not obtain

initial approval from Department of Public Works and Marine Corps to acquire four relocatable buildings and may have not appropriately leased the relocatable buildings because they did not conduct a lease vs buy assessment.

DoD OIG Report No. DODIG-2017-057, "Army Officials Need to Improve the Management of Relocatable Buildings," February 16, 2017

The DoD OIG determined that Army officials obtained approvals to acquire 73 of the 83 relocatable buildings acquired under their authority. However, Army officials did not always determine whether the structures obtained were relocatable based on the Army's criteria for relocatable buildings, or ensure that relocatable buildings were used only in situations in which a relocatable building was required or interim situations. They also continued to use structures acquired as relocatable buildings to meet long-term requirements without documented approval or a valid exit strategy.

AFAA

Report No. F2019-0004-030000, "Relocatable Facilities Management," June 6, 2019

The Deputy Assistant Secretary for the Air Force for Environmental, Safety, and Infrastructure requested this audit to evaluate whether Air Force personnel authorized, used, and reported relocatable facilities in accordance with guidance. Of the 16, (94 percent) of the 17 relocatable facilities were in accordance with guidance. The review of segregation of duties, oversight of internal controls, and timeliness of recording transactions were assessed. After the review, auditors found personnel did not authorize or use relocatable facilities in accordance with guidance.

Appendix B

Open Recommendations from DoD OIG Reports

The DoD OIG issued two reports related to Army, Navy, and Marine Corps’ relocatable facilities. Of the recommendations issued in those reports, 12 remain open. When management agrees to implement a recommendation or has proposed actions that will address the underlying finding, but the agreed-upon actions have not been completed, we consider the recommendation resolved but open. A recommendation is closed when the DoD OIG verifies that the agreed-upon actions were implemented. Table 8 shows the status of the 12 open recommendations from the 2 previous relocatable facility reports.

Table 8. Status of Open Recommendations Reported in Report No. DODIG-2017-057 and Report No. DODIG-2018-063, as of May 2025

Recommendation		Status
DoDIG-2017-057		
1.a	We recommend that the Deputy Assistant Secretary of the Army for Installations, Housing, and Partnerships revise Army Regulation 420-1, “Army Facilities Management” to align the Army’s definition of relocatable buildings to the definition in DoD Instruction 4165.56, “Relocatable Buildings,” thus eliminating the requirement for the analysis pertaining to the disassembly, repackaging, and nonrecoverable costs of relocatable buildings.	Open: The Deputy Assistant Secretary of the Army for Installations, Housing and Partnerships agreed, stating that the Army’s relocatable policy will be updated in coordination with the OASD(EI&E). As of March 2025, the Army continues to update the instruction.
4.a	We recommend that the Chief, Directorate of Public Works at Joint Base Lewis–McCord perform the steps necessary to convert the six nonrelocatable buildings from relocatable to real property.	Open: The Deputy Commanding General for the U.S. Army Installation Management Command agreed to work with Joint-Base Lewis McCord officials to convert the six relocatable buildings to real property. As of March 2025, the Army continues to update policies and gather the supporting documents to close the recommendation.

Table 8. Status of Open Recommendations Reported in Report No. DODIG-2017-057 and Report No. DODIG-2018-063, as of May 2025 (cont'd)

Recommendation	Status	
DoDIG-2018-063		
A.3.a	We recommend that the Commander, Navy Installations Command issue guidance to emphasize that tenant organization personnel on Navy installations coordinate the acquisition of relocatable buildings with the installation's Department of Public Works personnel.	Open: The Commander, Navy Installations Command, agreed to develop and deploy relocatable training in coordination with Naval Facilities Engineering Command that will ensure clarity on the definition of relocatable buildings and determination of interim facility requirements. As of October 2024, the Navy continues to revise the instruction.
A.4.a	We recommend that the Chief, Directorate of Public Works, Marine Corps Base Camp Pendleton apply for approval of relocatable buildings that initially were never submitted for approval.	Open: Marine Corps Headquarters agreed to coordinate with Marine Corps Installations West and Marine Corps Base Camp Pendleton to gather the required supporting documents. As of November 2023, the Marine Corps continues to prepare the documents to support closure of the recommendation.
A.4.b	We recommend that the Chief, Directorate of Public Works, Marine Corps Base Camp Pendleton establish exit strategies for relocatable buildings that do not have one.	Open: Marine Corps Headquarters agreed to update MCO 11000.12. As of February 2023, the Marine Corps continues to prepare the documents to support closure of the recommendation.
A.4.c	We recommend that the Chief, Directorate of Public Works, Marine Corps Base Camp Pendleton request extensions for relocatable buildings that are past the established expiration date and still needed or terminate the use of the relocatable buildings that are no longer needed.	Open: Marine Corps Headquarters agreed to coordinate with Marine Corps Installations West and Marine Corps Base Camp Pendleton to gather the required supporting documents. As of November 2023, the Marine Corps continues to prepare the documents to support closure of the recommendation.
A.5.a	We recommend that the Chief, Directorate of Public Works, Marine Corps Base Camp Lejeune apply for approval of relocatable buildings that initially were never submitted for approval.	Open: Marine Corps Headquarters agreed to coordinate with Marine Corps Installations East and Marine Corps Base Camp Lejeune to gather the required supporting documents. As of February 2023, the Marine Corps continues to prepare the documents to support closure of the recommendation.

Table 8. Status of Open Recommendations Reported in Report No. DODIG-2017-057 and Report No. DODIG-2018-063, as of May 2025 (cont'd)

Recommendation		Status
DoDIG-2018-063		
A.5.b	We recommend that the Chief, Directorate of Public Works, Marine Corps Base Camp Lejeune develop procedures to ensure personnel are performing the required lease versus buy analysis before extending existing leases or obtaining additional relocatable buildings.	Open: Marine Corps Headquarters agreed to coordinate with Marine Corps Installations East and Marine Corps Base Camp Lejeune to gather the required supporting documents. As of February 2023, the Marine Corps continues to prepare the documents to support closure of the recommendation.
B.3.a	We recommend the Commandant of the Marine Corps revise Marine Corps Order 11000.12, Appendix G, and the Marine Corps Headquarters GF-6 Real Estate and Real Property Accountability Handbook to reflect updates made to Department of Defense Instruction 4165.56 and train Department of Public Works personnel on the proper classification of relocatable buildings.	Open: Marine Corps Headquarters agreed to update MCO 11000.12. As of February 2023, the Marine Corps continues to prepare the documents to support closure of the recommendation.
B.3.b	We recommend the Commandant of the Marine Corps develop procedures to ensure that the Department of Public Works personnel properly apply the interim facility requirement when classifying relocatable buildings as required by Department of Defense Instruction 4165.56.	Open: Marine Corps Headquarters agreed to update MCO 11000.12. As of February 2023, the Marine Corps continues to prepare the documents to support closure of the recommendation.
B.3.c	We recommend the Commandant of the Marine Corps revise guidance to separate non-relocatable buildings from properly classified relocatable buildings within the Internet Navy Facility Assets Data Store system for tracking all facilities if fire and emergency services are needed.	Open: Marine Corps Headquarters agreed to update MCO 11000.12. As of February 2023, the Marine Corps continues to prepare the documents to support closure of the recommendation.
B.4	We recommend that the Chief of Naval Operations revise the Office of the Chief of Naval Operations Instruction 11010.33C to reflect updates made to Department of Defense Instruction 4165.56 and train Department of Public Works personnel on the proper classification of relocatable buildings.	Open: The Chief of Naval Operations, Fleet Readiness and Logistics, agreed to revise OPNAV Instruction 11010.33. As of October 2024, the Navy continues to revise the instruction.

Source: The DoD OIG.

Appendix C

Relocatable Facilities Reporting Spreadsheet Template and Instructions

Inventory Report for FY:					Component:							Point of Contact:							Email:				
This spreadsheet is for the annual inventory reporting of relocatable buildings purchased or leased as equipment Do not include relocatable buildings classified as real property and are recorded in the installation's real property records.																							
Acquisition Data												Replacement Plan								Disposal Plan			
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T				
Installation Name	Site UID	State or Country	FY Acquired	Method of Acquisition	Item Unique Identification	Facility Analysis Category (FAC)	FAC Description	Size (sq ft)	Relocatable Building Cost (\$000)	Site Prep Cost (\$000)	Short Term Surge (Y/N)	Replacement Plan D-developed T-to be developed N-not required	Replacement Project Number	Replacement Project Title	Programmed FY	Fund Type M-MILCON O-O&M N-NAF R-RTDE	Programmed Amount (\$000)	Disposal FY	Method of Disposal				

Header data	Enter the FY for the report, Component, point of contact, and that person's email
Column	Data Entry
ACQUISITION DATA	ACQUISITION DATA
A	Installation name
B	Site Unique Identification
C	State (two-letter abbreviation), or Country if overseas
D	FY acquired (Four digits. E.g., 2020)
E	Method of acquisition – Purchased or Leased, enter P or L
F	Item Unique Identification
G	Facility Analysis Category
H	Facility Analysis Category Description
I	Size (enter square footage)
J	Relocatable building cost (purchase price or annual lease amount, \$000)

Header data	Enter the FY for the report, Component, point of contact, and that person's email
Column	Data Entry
K	Site preparation cost (construction work required to install the relocatable building. Includes foundation, utilities, parking, sidewalks, lighting, landscaping; \$000)
L	Required to meet short-term surge requirement (Y/N)
REPLACEMENT PLAN	REPLACEMENT PLAN
M	Replacement plan (Developed/To be developed/Not required) Enter D, T or N.
N	Project number (for the permanent construction that will replace the relocatable(s).
O	Project title (Associated with the Project Number)
P	Project program FY (Four digits. E.g., 2020)
Q	Project fund type (MilCon); operations and maintenance (O&M); non-appropriated fund; research (NAF), research, test, development and evaluation. Enter "M" for MilCon, "O" for O&M, "N" for NAF, or "R" for research, test, development and evaluation
R	Project programmed amount (\$000)
DISPOSITION PLAN	DISPOSITION PLAN
S	FY to be disposed (Four digits. E.g., 2020)
T	Disposition Method: (Demolition, Lease termination, Reuse on installation, Sale, Turn-in for redistribution within DoD), Enter D, L, R, S or T

Source: DoD Instruction 4165.56.

Appendix D

Relocatable Facilities Reviewed

	Facility Number	Date Acquired	Square Footage (Measured in Feet)	Approval to Purchase?	Extension to Use Past Approval Expiration?	Fire Inspection?	Plan to Discontinue Use?	If the Disposal Plan is Tied to MILCON, what is the Cost? (in Thousands) ¹
U.S. Army Garrison Hawaii								
1	005049X0348	FY 2007	24,000	✓ ²			✓	
2	005049X1543	Unknown	800	✓ ²			✓	115,000
3	5049X1500	FY 2007	12,400					
4	5049X1508	FY 2007	6,000	✓ ²			✓	18,000
5	5049X1509	FY 2007	6,000	✓ ²				
6	5049X1510	FY 2010	4,000					
7	006836X0005	FY 2007	9,600			✓		
8	007191X2640	Unknown	4,000	✓ ²		✓	✓	
9	7191X1052	FY 2007	12,400	✓ ²		✓		
10	7191X1093	FY 2007	12,400	✓ ²				
11	7191X2810	FY 2007	4,344	✓ ²			✓	189,000
12	7191X2812	FY 2007	4,344	✓ ²			✓	189,000
13	7191X2814	FY 2007	4,344	✓ ²		✓	✓	189,000
14	7191X2816	FY 2007	4,344	✓ ²		✓	✓	189,000
15	7191X2818	FY 2007	4,344	✓ ²		✓	✓	189,000
16	7191X3040	FY 2007	4,344	✓ ²			✓	189,000
17	7191X3042	FY 2007	4,344	✓ ²		✓	✓	189,000
18	7191X3044	FY 2007	4,344	✓ ²		✓	✓	189,000

Relocatable Facilities Reviewed (cont'd)

	Facility Number	Date Acquired	Square Footage (Measured in Feet)	Approval to Purchase?	Extension to Use Past Approval Expiration?	Fire Inspection?	Plan to Discontinue Use?	If the Disposal Plan is Tied to MILCON, what is the Cost? (in Thousands) ¹
19	7191X3046	FY 2007	4,344	✓ ²		✓	✓	189,000
20	7191X3048	FY 2007	4,344	✓ ²		✓	✓	189,000
21	7191X3050	FY 2007	4,344	✓ ²		✓	✓	189,000
22	007878X1006	FY 2007	12,400	✓ ²		✓	✓	
23	007878X1138	FY 2007	9,450			✓	✓	
Marine Corps Base Hawaii								
24	1473-01	5/12/2009	800					
25	6169	9/29/2022	30,744					
26	6170	6/03/2015	800					
27	6478	5/18/2010	5,100				✓	
28	6706C3	Unknown	600	✓ ²			✓	
29	6711C3	6/17/2009	1,600			✓		
30	6714C3	6/17/2009	2,400				✓	
31	6715C3	6/17/2009	Unknown					
32	6716C3	6/17/2009	3,200					
33	6720R	3/19/2009	1,440	✓ ²		✓	✓	
34	6721R	3/19/2009	1,440	✓ ²		✓	✓	
35	6722R	3/19/2009	1,440	✓ ²		✓	✓	
36	6723R	3/19/2009	1,440	✓ ²		✓	✓	
37	6725R	5/29/2009	1,600	✓ ²			✓	
38	6726R	5/29/2009	1,600	✓ ²			✓	

Relocatable Facilities Reviewed (cont'd)

	Facility Number	Date Acquired	Square Footage (Measured in Feet)	Approval to Purchase?	Extension to Use Past Approval Expiration?	Fire Inspection?	Plan to Discontinue Use?	If the Disposal Plan is Tied to MILCON, what is the Cost? (in Thousands) ¹
39	6728R	5/20/2009	1,440	✓ ²		✓	✓	
40	6729R	5/27/2010	1,440	✓ ²		✓	✓	
41	6731R	5/20/2009	1,440	✓ ²		✓	✓	
42	6732R	5/20/2009	1,440	✓ ²		✓	✓	
43	6733R	6/12/2009	5,000	✓ ²			✓	
44	6734R	6/12/2009	5,000	✓ ²			✓	
45	6735R	6/12/2009	5,000	✓ ²			✓	
46	6736R	4/13/2009	528	✓ ²		✓	✓	
47	6746R	8/25/2009	672				✓	
48	6759C3	2/22/2010	9,474	✓ ²			✓	
49	6760C3	2/22/2010	9,474	✓ ²			✓	
50	6761C3	2/22/2010	9,474	✓ ²			✓	
51	6762C3	2/22/2010	9,474	✓ ²			✓	
52	6763C3	2/22/2010	9,474	✓ ²			✓	
53	6764C3	2/22/2010	9,474	✓ ²			✓	
54	6775C3	5/18/2010	860					
55	6859C3	9/4/2013	900					
56	6860C3	9/4/2013	900					
57	6861C3	10/5/2012	1,200					
58	6863C3	9/4/2013	2,250					
59	6864C3	9/4/2013	1,800					

Relocatable Facilities Reviewed (cont'd)

	Facility Number	Date Acquired	Square Footage (Measured in Feet)	Approval to Purchase?	Extension to Use Past Approval Expiration?	Fire Inspection?	Plan to Discontinue Use?	If the Disposal Plan is Tied to MILCON, what is the Cost? (in Thousands) ¹
60	6865C3	9/4/2013	7,000					
61	6894R	4/29/2016	9,230					
62	8101-01	7/18/2016	1,188	✓				
63	6730R	5/20/2009	1,440	✓ ²		✓	✓	
JBPHH								
64	No Number	Unknown	3636	✓ ²			✓	
65	405	January 14, 1997	2962					
66	406	January 14, 1997	2800					
67	590	Unknown	12,413				✓	50,200
PHNSY								
68	3225381943	9/11/2024	1,600			✓	✓	44,051
69	3225381944	9/11/2024	1,600			✓	✓	44,051
70	3225381910	7/7/2023	800			✓	✓	776,700
71	3225381911	7/7/2023	800			✓	✓	776,700
72	3225381921	11/1/2023	1,600			✓	✓	178,804
73	3225381917	11/1/2023	1,600			✓	✓	178,804
74	3225381918	11/1/2023	1,600			✓	✓	178,804
75	3225381919	11/1/2023	1,600			✓	✓	178,804
76	3225381920	11/1/2023	1,600			✓	✓	178,804
77	3225348227	4/21/2011	1,600			✓		
78	3225381954	1/1/2018	640			✓		

Relocatable Facilities Reviewed (cont'd)

	Facility Number	Date Acquired	Square Footage (Measured in Feet)	Approval to Purchase?	Extension to Use Past Approval Expiration?	Fire Inspection?	Plan to Discontinue Use?	If the Disposal Plan is Tied to MILCON, what is the Cost? (in Thousands) ¹
79	3225350220	10/14/2021	2,160			✓	✓	44,051
80	3225350221	10/14/2021	2,160			✓	✓	44,051
81	3225381945	9/11/2024	1,600				✓	44,051
82	3225381946	9/11/2024	1,600				✓	44,051
83	3225381948	1/1/2018	640				✓	44,051
84	3225363240	1/10/2000	1,600				✓	44,051
85	3225362398	1/10/2000	1,600				✓	44,051
86	3225349488	7/10/2024	1,600			N/A	✓	
87	3225349489	7/10/2024	1,600			N/A	✓	
88	3225381924	11/1/2023	1,280			✓		
89	3225364664	7/25/2002	1,600			✓	✓	776,700
90	3225364663	7/25/2002	1,600			✓	✓	776,700
91	3225352751	8/10/2020	600			✓	✓	776,700
92	3225352752	8/10/2020	600			N/A	✓	776,700
93	3225352753	8/10/2020	600			N/A	✓	776,700
94	3225381228	8/29/2018	720			✓	✓	776,700
95	3225348011	8/4/2006	6,480			✓	✓	Unknown
96	3225366634	4/1/2004	1,600			✓	✓	776,700
97	3225366635	4/1/2004	1,600			✓	✓	776,700
98	3225366636	4/1/2004	1,600			✓	✓	776,700
99	3225349361	9/11/2015	2,400				✓	776,700

Relocatable Facilities Reviewed (cont'd)

	Facility Number	Date Acquired	Square Footage (Measured in Feet)	Approval to Purchase?	Extension to Use Past Approval Expiration?	Fire Inspection?	Plan to Discontinue Use?	If the Disposal Plan is Tied to MILCON, what is the Cost? (in Thousands) ¹
100	3225381922	11/1/2023	1,600			✓	✓	776,700
101	3225348226	11/3/2011	2,000			✓	✓	776,700
102	3225348225	11/3/2011	2,000			✓	✓	776,700
103	3225381947	9/11/2024	1,600			✓	✓	44,051
104	3225349363	9/11/2015	2,400			✓		
105	3225352744	3/14/2019	1,200				✓	776,700
106	3225381923	11/1/2023	1,280			✓	✓	776,700
107	3225381956	10/5/2024	1,152				✓	776,700
108	3225348172	6/25/2010	1,600			✓	✓	776,700
109	3225381233	9/26/2018	720			✓	✓	776,700
110	3225381955	11/14/2023	1,500				✓	776,700
111	3225381230	8/29/2018	720				✓	776,700
112	3225381229	8/29/2018	720			✓	✓	776,700
113	32253P7819	4/1/1996	3,200			✓	✓	776,700
114	32253P7721	4/1/1995	3,136			✓	✓	776,700
115	3225381926	11/1/2023	1,600			✓	✓	776,700
116	3225381925	11/1/2023	1,600			✓	✓	776,700
117	3225349362	9/11/2015	2,400				✓	
118	3225349360	9/11/2015	2,400					
119	3225348149	8/18/2009	1,600			✓	✓	4,813,750
120	3225348147	8/18/2009	1,600			✓	✓	4,813,750

Relocatable Facilities Reviewed (cont'd)

	Facility Number	Date Acquired	Square Footage (Measured in Feet)	Approval to Purchase?	Extension to Use Past Approval Expiration?	Fire Inspection?	Plan to Discontinue Use?	If the Disposal Plan is Tied to MILCON, what is the Cost? (in Thousands) ¹
121	3225348145	11/13/2009	1,600			✓	✓	4,813,750
122	3225348143	11/13/2009	1,600			✓	✓	4,813,750
123	3225348141	11/13/2009	1,600			✓	✓	4,813,750
124	3225348140	11/13/2009	1,600			✓	✓	4,813,750
125	3225348142	11/13/2009	1,600			✓	✓	4,813,750
126	3225348144	11/13/2009	1,600			✓	✓	4,813,750
127	3225348146	8/18/2009	1,600			✓	✓	4,813,750
128	3225348148	8/18/2009	1,600			✓	✓	4,813,750
129	3225381235	8/29/2018	720				✓	4,813,750
130	3225348165	1/1/2007	1,600			✓	✓	4,813,750
131	3225381232	8/29/2018	720				✓	4,813,750
132	3225381908	7/7/2023	800			✓	✓	776,700
133	3225381909	7/7/2023	800			✓	✓	776,700
134	3225381912	12/1/2022	800			✓	✓	Unknown
135	3225381913	12/1/2022	800			✓	✓	Unknown
136	3225381914	12/1/2022	800			✓	✓	Unknown
137	3225381915	12/1/2022	800			✓	✓	Unknown
138	3225381916	12/1/2022	800			✓	✓	Unknown
139	3225348224	12/16/2010	1,600			✓	✓	Unknown
140	3225348223	12/16/2010	1,600			✓	✓	Unknown
141	3225366637	10/10/1997	1,600			N/A	✓	7,343

Relocatable Facilities Reviewed (cont'd)

	Facility Number	Date Acquired	Square Footage (Measured in Feet)	Approval to Purchase?	Extension to Use Past Approval Expiration?	Fire Inspection?	Plan to Discontinue Use?	If the Disposal Plan is Tied to MILCON, what is the Cost? (in Thousands) ¹
142	3225381949	1/1/2018	640				✓	Unknown
143	3225381950	1/1/2018	640				✓	Unknown
144	3225381951	1/1/2018	640				✓	Unknown
145	3225381952	1/1/2018	640				✓	Unknown
146	3225381953	1/1/2018	640				✓	Unknown
147	3225381904	5/17/2023	800			✓	✓	Unknown
148	3225381905	5/17/2023	800			✓	✓	Unknown
149	3225381906	5/17/2023	800			✓	✓	Unknown
150	3225381907	5/17/2023	800			✓	✓	Unknown
151	3225381903	5/17/2023	800			✓	✓	Unknown
152	3225348305	10/31/2012	1,600					
153	3225381231	8/21/2018	720			N/A	✓	
DLA								
154	Not Assigned	FY 2024	500				✓	90,000
155	Not Assigned	FY 2024	500				✓	90,000
156	Not Assigned	FY 2024	500				✓	90,000
157	Not Assigned	FY 2024	500				✓	90,000
158	Not Assigned	FY 2024	500				✓	90,000
159	Not Assigned	FY 2024	500				✓	90,000
160	Not Assigned	FY 2024	1,500				✓	10,500 ³
161	Not Assigned	FY 2024	1,500				✓	10,500 ³
162	Not Assigned	FY 2024	1,500					

Relocatable Facilities Reviewed (cont'd)


	Facility Number	Date Acquired	Square Footage (Measured in Feet)	Approval to Purchase?	Extension to Use Past Approval Expiration?	Fire Inspection?	Plan to Discontinue Use?	If the Disposal Plan is Tied to MILCON, what is the Cost? (in Thousands) ¹
PMRF								
163	441	Unknown	Unknown					
164	940	Unknown	Unknown				✓	
165	941	Unknown	Unknown					
166	979	Unknown	Unknown					
167	990	Unknown	Unknown					
168	376	3/14/1997	10,192			✓		
169	981	2003	Unknown			✓		
170	982	2003	Unknown			✓		
171	983	2003	Unknown			✓		
172	984	2003	Unknown			✓		
173	957	7/12/2006	960			✓		
174	958	7/12/2006	960			✓		
175	967	7/12/2006	795			✓	✓	Unknown
176	971	7/12/2006	1,993			✓	✓	Unknown
177	443	4/30/2014	3,213					
178	943	9/18/2014	920					

LEGEND**MILCON** Military Construction Project¹ Multiple relocatable facilities may be tied to one military construction project.² The approval is past the expiration date; therefore, an extension is required.³ DLA has planned renovations for the relocatable facilities.

Source: The DoD OIG.

Management Comments

Assistant Secretary of Defense for Energy, Installations, and Environment



ENERGY, INSTALLATIONS,
AND ENVIRONMENT

OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE
3400 DEFENSE PENTAGON
WASHINGTON, DC 20301-3400

MEMORANDUM FOR DEPARTMENT OF DEFENSE INSPECTOR GENERAL (ATTN:
PROGRAM DIRECTOR FOR AUDIT READINESS AND GLOBAL
OPERATIONS)

SUBJECT: DoD Inspector General Draft Report, Audit of the Department of Defense’s
Management of Relocatable Facilities in the U.S. Indo-Pacific, Project No. D2024-
D000AV-0160.000, dated July 11, 2025

The Office of the Assistant Secretary of Defense for Energy, Installations, and
Environment (OASD(EI&E)) has reviewed the subject draft report and provides the attached
response to recommendation 1 and technical comments for a requested modification to the
content of the report as stated.

Please contact [REDACTED] for
additional information or assistance.

SINDER.MARK. Digitally signed by
S. [REDACTED]

Mark S. Sinder
Deputy Assistant Secretary of Defense for
Infrastructure Modernization & Resilience

Attachment:
As stated

Assistant Secretary of Defense for Energy, Installations, and Environment (cont'd)

DoD Inspector General Draft Report, Audit of the Department of Defense's Management of Relocatable Facilities in the U.S. Indo-Pacific, Project No. D2024-D000AV-0160.000, dated July 11, 2025

Recommendation Comments

Recommendation 1:

We recommend that the Assistant Secretary of Defense for Energy, Installations, and Environment update DoD Instruction (DoDI) 4165.56 to clarify that relocatable facilities procured before the effective date of the Instruction are grandfathered in for the 7-year initial approval, extension, and 14-year time limits.

OASD(EI&E) Response: Partially concur. The Department agrees with the intent of the recommendation above. However, the recommendation can be clarified in a guidance memorandum and can be completed by December 2025.

Technical Comments

General: DoDI 4165.56 allows converting relocatables to real property for very limited circumstances. Please refer to paragraph 4.2. for details. As written, portions of the document present conversion as a more favorable course of action than the Department intends. Examples provided below (pdf pages numbers are provided):

Page 3: "Furthermore, we recommend that installation officials in Hawaii determine whether relocatable facilities without approvals are being used for a valid requirement and submit requests for approvals or extensions, and replacement plans for relocatable facilities, or convert relocatable facilities to real property as necessary." Recommend replace "as necessary" with "when allowed following DoDI 4165.56".

Page 12, footnote 4: "DoD Instruction 4165.56 allows Service officials to convert relocatable facilities to real property if the relocatable no longer meets the intent of the instruction." Recommend revise to "DoD Instruction 4165.56 allows Service officials to convert relocatable facilities to real property if the relocatable no longer meets the intent of the instruction and under limited circumstances detailed in paragraph 4.2.b."

Page 13, second bullet: "convert facilities to real (permanent property) if they no longer meet the criteria for a relocatable facility". Recommend revise to: "convert facilities to real (permanent property) if they no longer meet the criteria for a relocatable facility and meet the limited circumstances allowed."

Page 20, footnote 12: "If the relocatable facility is no longer being used for a valid requirement, the Instruction outlines the steps required to convert the relocatable facility to real property." Recommend revise to "If the relocatable facility is no longer being used for a valid requirement, the Instruction outlines the steps to convert the relocatable facility to real property for limited circumstances."

Assistant Secretary of Defense for Energy, Installations, and Environment (cont'd)

Page 21 - 31 where the following recommendation is made: “If the facilities are no longer being used in accordance with the Instruction or are no longer needed, the Commander should convert the facilities to real property or terminate the use of the relocatable facilities.” Recommend revise to “If the facilities are no longer being used and no longer needed, the Commander could convert the facilities to real property for the circumstances allowed by DoDI 4165.56, 4.2.b. or otherwise, terminate use of the relocatable facilities following final disposition instruction in DoDI 4165.56, 5.2.”

Pages 21 -31 where the following recommendation is made: “Therefore, the Garrison Commander, U.S. Army Garrison Hawaii, should establish exit plans for the six relocatable facilities that do not have one or convert the facilities to real property.” Recommend revise to: “Therefore, the Garrison Commander, U.S. Army Garrison Hawaii, should establish exit plans for the six (two) relocatable facilities that do not have one or convert the facilities to real property for the specific circumstances allowed by DoDI 4165.56, 4.2.b.”

Army Office of the Deputy Chief of Staff, Director, Operations Directorate



DEPARTMENT OF THE ARMY
OFFICE OF THE DEPUTY CHIEF OF STAFF, G-9
600 ARMY PENTAGON
WASHINGTON, DC 20310-0600

DAIN-ODF (200A)

31 July 2025

MEMORANDUM FOR U.S. Army Audit Agency, Office of the Deputy Auditor General,
Financial Management and Comptroller Audits (SAAG-FMP), 6000 6th street, Building
1464, Fort Belvoir, VA 22060-5609

SUBJECT: DODIG Draft Report - Audit of the DoD's Management of Relocatable
Facilities in the U.S. Indo-Pacific Command (Project D2024-D000AV-0160.000)

1. References.

a. Department of Defense DOD Instruction 4165.56 (Relocatable Facilities), 23 Jun
22

2. Reviewed and concur with audit findings and Recommendation 9 of subject DODIG
Draft Report.

3. My point of contact is [REDACTED]

HANEY.MICHAEL.C. Digitally signed by [REDACTED]

MICHAEL C. HANEY

GS-15

(A) Director, Operations Directorate

Deputy Secretary of the Army for Installations,
Housing, and Partnerships



DEPARTMENT OF THE ARMY
OFFICE OF THE ASSISTANT SECRETARY OF THE ARMY
INSTALLATIONS, ENERGY, AND ENVIRONMENT
110 ARMY PENTAGON
WASHINGTON, DC 20310-0110

SAIE-IH (210a1)

AUG 11 2025

MEMORANDUM FOR RECORD

SUBJECT: Response to DoDIG Draft Report for Project No. D2024-D000AV-0160.000, "Audit of DoD's Management of Relocatable Facilities in the U.S. Indo-Pacific Command"

1. As requested, I am providing responses to the general content and recommendations contained in the subject report.

Recommendation 9a:

2. The Deputy Assistant Secretary of the Army for Installations, Housing, and Partnerships direct installation officials to notify the cognizant fire inspectors of the location and building number for all inhabited relocatable facilities that require annual inspections.

Response:

The Office of DASA IHP does not concur with Recommendation 9a and proposes Office of DODIG to redirect this recommendation to U.S. Army Materiel Command and/or U.S. Army Installation Management Command to notify the oversight offices and cognizant fire inspectors of the required annual inspections.

Recommendation 9b:

3. The Deputy Assistant Secretary of the Army for Installations, Housing, and Partnerships reinforce the requirements of DoD Instruction 4165.56 and provide training on the requirements of the instruction to the applicable personnel.

Response:

The Office of DASA IHP partially concurs with Recommendation 9b and will reinforce the requirements of DoD Instruction 4165.56 by 30 September 2025. ODASA IHP does not concur with the recommendation to provide training on the requirements of the DODI 4165.56 to the applicable personnel and proposes this training requirement be redirected to AMC and/or IMCOM.

4. The POC for this memo is [REDACTED]

DAVID H. DENTINO
Deputy Assistant Secretary of the Army
(Installations, Housing and Partnerships)

Final
Report Reference

Redirected
Recommendations
9.a and 9.b to
the Commanding
General, U.S. Army
Materiel Command

Facilities Chief, U.S. Army Materiel Command



DEPARTMENT OF THE ARMY
HEADQUARTERS, U.S. ARMY MATERIEL COMMAND
4400 MARTIN ROAD
REDSTONE ARSENAL, AL 35898-5000

AMIL

4 August 2025

MEMORANDUM FOR RECORD

SUBJECT: DoD OIG Draft Report for Project No. D2024-D000AV-0160.000, "Audit of DoD's Management of Relocatable Facilities in the U.S. Indo-Pacific Command"

1. As requested, I am providing responses to the general content and recommendations contained in the subject report.

2. Recommendation 2 (pg. 28)

We recommend that the Garrison Commander, U.S. Army Garrison Hawaii:

a. Determine whether the four relocatable facilities without approvals are being used for a valid requirement in accordance with DoD Instruction 4165.56, and if so, request approval for the use of the relocatable facility from the U.S. Army Installation Management Command. If the facilities are not being used in accordance with the Instruction or are no longer needed, convert the facilities to real property or terminate the use of the relocatable facilities.

Response:

Concur [The wording should state "without provided documentation approvals"]

b. Submit requests for extension of use to the U.S. Army Installation Management Command for the 19 relocatable facilities that are past the established expiration date and still needed or terminate the use of the relocatable facilities that are no longer needed.

Response:

Concur

c. Establish exit plans for the six relocatable facilities that do not have one or convert the facilities to real property.

Response:

Concur

3. Recommendation 9 (pg. 31)

We recommend that the Deputy Assistant Secretary of the Army for Installations, Housing, and Partnerships:

a. Direct installation officials to notify the cognizant fire inspectors of the location and building number for all inhabited relocatable facilities that require annual inspections.

Response:

Concur

b. Reinforce the requirements of DoD Instruction 4165.56 and provide training on the requirements of the Instruction to the applicable installation personnel.

Response:

Concur

Facilities Chief, U.S. Army Materiel Command (cont'd)

4. Additional comments:

Pg. I – There should be language in this report indicating that protection of expensive U.S. military equipment is preferable with relocatable structures vice not having any protection against severe rain, saltwater, and wind protection.

Pg. 13 – As discussed in the draft report, Demolition funds are challenging to allocate. This is an issue that the Services are grappling with because it is not the priority when military construction funding for facilities is limited.

Please contact [redacted] if additional information is required.

GOODLY.BERNARD.12 Digitally signed by
[redacted]
Dr. Bernard Goodly
FACILITIES
GS15, Division Chief

Commander, Pearl Harbor Naval Shipyard



DEPARTMENT OF THE NAVY
PEARL HARBOR NAVAL SHIPYARD
AND INTERMEDIATE MAINTENANCE FACILITY
667 SAFEGUARD ST SUITE 100
JBPHH, HAWAII 96860-5033

IN REPLY REFER TO:

7500
Ser 100CE/M009
5 Aug 25

MEMORANDUM

From: Commander, Pearl Harbor Naval Shipyard and Intermediate Maintenance Facility
To: Ms. Deborah Culp, Department of Defense Inspector General, Program Director for
Audit Acquisition, Contracting and Sustainment

Subj: PHNSY&IMF RESPONSE TO PROJECT NO. D2024-D000AV-0160.000
MEMORANDUM

Ref: (a) Audit of the DoD's Management of Relocatable Facilities in the U.S. Indo-Pacific
Command Draft report for Project No. D2024-D000AV-0160.000

1. Per reference (a), this memorandum provides Commander, Pearl Harbor Naval Shipyard and Intermediate Maintenance Facility's (PHNSY&IMF) response to recommendations 4.a and 4.b.

2. PHNSY&IMF agrees with recommendations 4.a and 4.b. PHNSY&IMF will validate operational requirements for all 86 relocatable facilities and subsequently submit approval requests to Joint Base Pearl Harbor-Hickam (JBPHH) Commanding Officer. Facilities not used in accordance with U.S. Department of Defense Instruction (DoDI) 4165.56 or not required will be terminated/removed. Exit plans will be established for the remaining six (6) relocatable. All actions will be completed no later than 31 August 2025.

3. My point of contact is [REDACTED]


R. D. McCRILLIS

Commanding Officer, Marine Corps Base Hawaii



DEPARTMENT OF THE NAVY
HEADQUARTERS, UNITED STATES MARINE CORPS
3000 MARINE CORPS PENTAGON
WASHINGTON, DC 20350-3000

IN REPLY REFER TO:
14 Aug 2025

MEMORANDUM FOR DEPARTMENT OF DEFENSE OFFICE OF INSPECTOR GENERAL

SUBJECT: DODIG Draft Report Project No. D2024-D000AV-0160.000, Audit of the
DoD's Management of Relocatable Facilities in the U.S. Indo-Pacific Command

Pursuant to your July 11, 2025 report, the attached provides U.S. Marine Corps senior
leadership comments to the report and its recommendations no. 7.a, 7.b, and 7.c.

The Marine Corps estimated completion date for recommendations no. 7.a, 7.b, and 7.c is
1 August 2026.

For questions regarding this response, you may contact me at [REDACTED].

Charles K. Dove
Head, Audit Coordination and Response
Office of the Director, Marine Corps Staff

Attachment:
As stated

Commanding Officer, Marine Corps Base Hawaii (cont'd)



UNITED STATES MARINE CORPS
MARINE CORPS INSTALLATIONS PACIFIC-MCB CAMP BUTLER
OPC 557 BOX 10
FPO AP 96371-9001

7000
CGOF
13 Aug 25

FIRST ENDORSEMENT on CO, MCBH's ltr 4000 of 12 Aug 25

From: Commanding General, Marine Corps Installations Pacific-Marine Corps Base Camp Butler
To: USMC Audit Liaison, Office of the Director, U.S. Marine Corps Headquarters

Subj: RESPONSE TO AUDIT OF THE DEPARTMENT OF DEFENSE'S MANAGEMENT OF
RELOCATABLE FACILITIES IN THE UNITED STATES INDO-PACIFIC COMMAND DON-25071 1-
RVL9

Encl: (1) DODIG Marine Corps Base Hawaii Recommendations with CO, MCBH letter
(2) MCIPAC-GF Action Memo
(3) DODIG Draft Report

1. I concur with, and endorse, the response from Commanding Officer, Marine Corps Base Hawaii contained in enclosure (1).

2. Recommend concurrence, and inclusion, within the Department of Defense Office of Inspector General final report.

3. The point of contact for this matter is [REDACTED]


B. N. WOLFORD

Commanding Officer, Marine Corps Base Hawaii (cont'd)



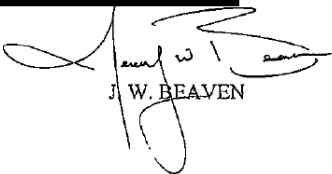
UNITED STATES MARINE CORPS
MARINE CORPS BASE HAWAII
BOX 63002
KANELOHE BAY HAWAII 96863-3002

4000
CO
12 AUG 25

From: Commanding Officer, Marine Corps Base Hawaii
To: Commanding General, Marine Corps Installations Pacific-MCB Camp Butler
Subj: RESPONSE TO AUDIT OF THE DEPARTMENT OF DEFENSE'S MANAGEMENT
OF RELOCATABLE FACILITIES IN THE UNITED STATES INDO-PACIFIC
COMMAND DON-250711-RVL9

Encl: (1) MCBH Comments to the DODIG Recommendations

1. Forwarded, recommending approval.
2. Marine Corps Base Hawaii will continue to take steps to minimize the number of Interim Relocatable Facilities on this installation, and to ensure they are properly managed and accounted for.
3. The point of contact for this matter is [REDACTED]


J. W. BEAVEN

ENCLOSURE (1)

Commanding Officer, Marine Corps Base Hawaii (cont'd)

**DODIG DRAFT REPORT DATED JULY 11, 2025
PROJECT NO. D2024-D000AV-0160.000**

**“AUDIT OF THE DOD’S MANAGEMENT OF RELOCATABLE FACILITIES IN THE
U.S. INDO-PACIFIC COMMAND”**

**UNITED STATES MARINE CORPS COMMENTS
TO THE DODIG RECOMMENDATIONS**

DODIG recommends that the Commanding Officer, Marine Corps Base Hawai‘i:

RECOMMENDATION 7.a: Determine whether the 17 relocatable facilities without approvals are being used for a valid requirement in accordance with DoD , and if so, submit approval requests to Logistics Facilities at Marine Corps Headquarters. If the facilities are no longer being used in accordance with the Instruction or are no longer needed, convert the facilities to real property or terminate the use of the relocatable facilities.

USMC RESPONSE: Marine Corps Base Hawai‘i (MCBH) partially concurs and will determine whether the 17 relocatable facilities without approvals are being used for a valid requirement and if so, will submit approval requests to Logistics Facilities at Headquarters Marine Corps. However, if the facilities are no longer being used in accordance with the DoD Instruction or are no longer needed, MCBH intends to pursue disposal of the relocatable facilities rather than pursue converting the facilities to real property. Per DoD Instruction, relocatable facilities are intended to satisfy “short-term, interim facility requirements”, i.e., seven, not to exceed 14 years, and therefore are not constructed in accordance with building codes required for real property, e.g., structural integrity, fire safety, accessibility, energy efficiency, and/or seismic resistance.

RECOMMENDATION 7.b: Submit requests for extended use to the Logistics Facilities at Headquarters Marine Corps for the 22 relocatable facilities that are past the established expiration date and still needed or terminate the use of the relocatable facilities.

USMC RESPONSE: MCBH concurs and has extension requests for action.

RECOMMENDATION 7.c: Establish exit plans for the 15 relocatable facilities that do not have one or convert the facilities to real property.

USMC RESPONSE: MCBH partially concurs and will establish exit plans for the 15 relocatable facilities that do not have one but per our response to Recommendation 7.a., MCBH will not pursue conversion to real property. Rather, MCBH will pursue disposal of these relocatable facilities.

ENCLOSURE (1)

Commanding Officer, Marine Corps Base Hawaii (cont'd)



UNITED STATES MARINE CORPS
MARINE CORPS INSTALLATIONS PACIFIC-MCB CAMP BUTLER
OPC 557 BOX 50
FPO AP 96373-5001

ACTION MEMO

From: Assistant Chief of Staff, G-F, Marine Corps Installations Pacific, CAPT Cortney B. Stringham

To: Commanding General, Marine Corps Installations Pacific, Major General Brian N. Wolford

Subj: CONCURRENCE ON RECOMMENDATION FOR DEPARTMENT OF DEFENSE
INSPECTOR GENERAL DRAFT REPORT AUDIT OF THE DEPARTMENT OF DEFENSE
MANAGEMENT OF RELOCATABLE FACILITIES IN THE U.S. INDO-PACIFIC

Encl: (1) DODIG Marine Corps Base Hawaii Recommendations
(2) DODIG Draft Report

1. This memorandum requests concurrence on recommendations submitted by Marine Corps Base Hawaii (MCBH) regarding relocatable facilities, in response to Department of Defense Office of Inspector General (DODIG) audit findings.
2. DODIG conducted an audit of DoD relocatable facilities within United States Indo-Pacific Command. The audit report identified that Hawaii is utilizing over 122,000 square feet of unapproved and outdated facilities while awaiting permanent facility solutions.
3. The DODIG draft report contains recommendations for installation commanders and requires a formal response via the Enterprise Task Management Solution System (ETMS2). The assigned tasker number is DON 250711-RVL9, which request for a review of recommendations from the Marine Corps Base Hawaii draft report and obtaining Marine Corps Installations Pacific (MCIPAC) Commanding General's concurrence.
4. The ETMS2 tasker response was completed by MCIPAC MCBH S-4 Deputy Director, Robert Piasecki and MCBH Deputy Public Works Officer, Steven K. Tome.
5. RECOMMENDATION: AC/S G-F reviewed and concur with recommendation response, action forward for G1 routing to MCIPAC- Commanding General.

Concur CS NonConcur _____


C. B. STRINGHAM

Prepared by: [REDACTED]

ENCLOSURE (2)

Acronyms and Abbreviations

APSR	Accountable Property System of Record
DLA	Defense Logistics Agency
DPAS	Defense Property Accountability System
iNFADS	Internet Navy Facility Assets Data Store
JBPHH	Joint Base Pearl Harbor–Hickam
NDAA	National Defense Authorization Act
OASD(EI&E)	Office of the Assistant Secretary of Defense for Energy, Installations, and Environment
OASN(EI&E)	Office of the Assistant Secretary of the Navy Energy, Installations, and Environment
OUUSD(A&S)	Office of the Under Secretary of Defense for Acquisition and Sustainment
PHNSY	Pearl Harbor Naval Shipyard
PMRF	Pacific Missile Range Facility Barking Sands
USD(AT&L)	Under Secretary of Defense for Acquisition, Technology, and Logistics
USINDOPACOM	U.S. Indo-Pacific Command



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