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## MILITARY RELOCATION TO GUAM AND CNMI PROGRAMMATIC AGREEMENT (PA) MEMO #1

<b>Project:</b> J-011 Base Admin and Communications Building and J-025 Medical Dental Clinic	<b>Date:</b> February 18, 2021 <b>Comment Period Open Until:</b> April 3, 2021
<b>Project Location:</b> Marine Corps Base Camp Blaz, Guam	<b>Prepared By:</b> NAVFAC Pacific

### PROJECT SUMMARY:

This project is for proposed “vertical” construction, to conduct design studies and subsequently build a multi-story Base Administration and Communications Building and a multi-story Medical Dental Clinic within the Main Cantonment at Marine Corps Base Camp Blaz on the island of Guam. The project location previously underwent mitigation for the J-001B Utilities and Site Improvements (U&SI) “horizontal” project. The J-001B U&SI consists of roads, drainage systems, water, wastewater, electrical, communications, security fencing, as well as earthwork activities such as vegetation clearance, grading, cutting/and filling. The existing site will be open and clear of vegetation.

J-011 and J-025 are Government of Japan-funded (Mamizu) projects identified in Appendix E of the 2011 *Programmatic Agreement among the Department of Defense, the Advisory Council on Historic Preservation, the Guam State Historic Preservation Officer, and the Commonwealth of the Northern Mariana Islands State Historic Preservation Officer Regarding the Military Relocation to the Islands of Guam and Tinian* (2011 PA). This Programmatic Agreement Memorandum (PA Memo) covers the J-011 and J-025 construction activities that may have an adverse effect on historic properties in Finegayan. Accordingly, as per Stipulation V.B.3., this PA Memo presents information to allow the public to provide comments on the identification and evaluation of historic properties and the determination of effect.

### PROJECT LOCATION:

The J-011 and J-025 projects are both located within the Main Cantonment at Marine Corps Base Camp Blaz (MCBCB), Guam. The base is located in northwestern Guam, on a mostly flat, uplifted limestone plateau. The majority of the interior of the island is comprised of Mariana Limestone.

The project area is located within the village or municipality of Dededo. Although the general area is now commonly referred to as Finegayan or North Finegayan, its pre-World War II name was Machanao. The project location was previously cleared of vegetation through the J-001B project.

- 1** This PA Memo is required by Stipulation IV.E.2.a. of the PA as a means for interested members of the public to provide comments on the identification and evaluation of historic properties. Stipulation IV.E.1.b. of the PA requires the DoD to take into account comments received within 45 days of the date of the delivery of this PA memo to the SHPO and public notification via the CRI website.

The total APE for J-011 (6.5 acres) and J-025 (6.9 acres) is 13.4 acres (Figure 1).

### **PROJECT DESCRIPTION:**

The project includes design and construction for two (2) separate multi-story facilities (J-011 and J-025). Project design and construction efforts include: geospatial surveys, grading and temporary erosion and soil control; pavement for roads, parking, driveways, site, and curbs and gutters; landscaping, fencing, concrete for sidewalks and ramps; and installation of common communication infrastructure (fiber optic) for distribution and delivery of network systems, an area distribution node (ADN) for communications, electrical power, water (fire protection and potable), sewer, and storm water drainage systems; and possible munitions of explosive concern (MEC) removal. These tasks may require geotechnical borings of varying depths, mechanized excavation, placement of survey markers, and other ground disturbing activities.

Facility components include reinforced concrete such as, exterior walls, flooring, foundation, windows, roofing, mechanical, electrical, and informational systems appropriate to Guam earthquake and environmental conditions, and designed to meet applicable Unified Facility Criteria (UFC).

The proposed Base Administration and Communications Building (J-011) will support administration functions including the Command Element, safety, environmental, family services, telephone exchange, visual information, Marine Corps Community Services (MCCS); an emergency operations center; family services and behavioral health; legal services; range operations; and a post office. The facility, which will be multi-story concrete structure, will be about 72,000 square feet in size with an associated ADN structure, which is about 2,830 square feet. It will have an associated parking facility for 287 vehicles.

The proposed Medical Dental Clinic (J-025), which is located south of the proposed Base Administration and Communications Building APE (see Figure 1), will provide medical administration, Marine Centered Medical Homeport (MCMH) administration, primary care/family practice, an optometry clinic, a behavioral health clinic, preventive medicine, a pharmacy, a laboratory, radiology, physical therapy, a dental clinic, and logistics (with emergency management supplies storage). The facility, which will be multi-story concrete structure, will be about 41,000 square feet in size. It will have an associated parking facility for 115 vehicles.

### **IDENTIFICATION OF HISTORIC PROPERTIES:**

#### **Identification Efforts**

In planning for the Undertaking, the Department of Defense (DoD) first conducted a data gap analysis to determine the need for supplemental identification and evaluation surveys and then conducted those surveys. This proposed project was determined to require supplemental identification and evaluation efforts, and the results have been applied to the siting/lay down of the proposed project.

**2** This PA Memo is required by Stipulation IV.E.2.a. of the PA as a means for interested members of the public to provide comments on the identification and evaluation of historic properties. Stipulation IV.E.1.b. of the PA requires the DoD to take into account comments received within 45 days of the date of the delivery of this PA memo to the SHPO and public notification via the CRI website.

DoD surveys and evaluations have focused on project-specific APEs, defined consistent with 36 CFR §800.16(d) to include those portions of the island of Guam subject to direct and indirect effects of projects included in the Undertaking. Both architectural and archaeological assessments have been completed.

More specifically, the APE for J-011 and J-025 has been subject to one or more of the historic property identification efforts listed in 36 CFR §800.4(b)(1), which may include background research, consultation, oral history interviews, sample field investigation and field survey. As such, results of identification and evaluation efforts in the vicinity of, and including the APEs for the two projects can be found in the following original studies of cultural and/or historic resources (Figure 2):

Athens, J.S.

2009 *Archaeological Surveys and Cultural Resources Studies on Guam and the Commonwealth of the Northern Mariana Islands in Support of the Joint Guam Build-Up Environmental Impact Statement Volume I: Guam*. Prepared for Naval Facilities Engineering Command, Pacific Division, Pearl Harbor, Hawaii. International Archaeological Research Institute, Inc. Honolulu, Hawaii.

Church, M., J. Hokanson, J. Gallison, and M. Jennings

2009 *Cultural Resources Survey of 297 Acres at Andersen Air Force Base, Guam*. Prepared for Andersen Air Force Base, Guam. Engineering-Environmental Management, Inc., Englewood, Colorado.

Dixon, Boyd, S. Walker and R. Schaefer

2011 *Cultural Resource Investigations Conducted in the Territory of Guam Supporting the Joint Guam Build-Up Environmental Impact Statement: Final Archaeological Surveys on Guam 2008-2009 at Air Force Barrigada, Proposed Live Fire Training Range, Andersen South, and Naval Base Guam*. Prepared for Naval Facilities Engineering Command, Pacific Division, Pearl Harbor, Hawaii. TEC Inc., Honolulu, Hawaii.

Dixon, B. and S. Walker

2011 *Cultural Resource Investigations Conducted in the Territory of Guam Supporting the Joint Guam Build-Up Environmental Impact Statement: Final Archaeological Surveys on Guam 2009 at Proposed Utility Sites, Harmon Property, and Andersen AFB*. Prepared for Naval Facilities Engineering Command, Pacific Division, Pearl Harbor, Hawaii. TEC Inc., Honolulu, Hawaii.

Dixon, B., T. Rudolph, A. Jalandoni, I. Nelson, M. Hroncich-Conner, S. Leary, R. Schaefer, E. Lash, M. Todd

2015 *Proposed Guam and CNMI Military Relocation 2012 Roadmap Adjustments SEIS Live-Fire Training Range Complex Footprints, Main Cantonment, Utilities, Communications, Well Field Alternatives and Access Route Options Volume I: Potential Direct Impact Area In-Fill Cultural Resources Study Narrative*. Prepared for Naval Facilities Engineering

**3** This PA Memo is required by Stipulation IV.E.2.a. of the PA as a means for interested members of the public to provide comments on the identification and evaluation of historic properties. Stipulation IV.E.1.b. of the PA requires the DoD to take into account comments received within 45 days of the date of the delivery of this PA memo to the SHPO and public notification via the CRI website.

Command Pacific, Pearl Harbor, Hawaii. Cardno TEC, Inc., Honolulu, Hawaii.

Dixon, B., D. Welch, T. Rudolph, R. Jones, and I. Nelson

2018 *Final Technical Report: Archaeological Data Recovery in Support of the J-001B Utilities and Site Improvements at Naval Base, Guam Telecommunications Site, Guam.* Prepared for Naval Facilities Engineering Command, Pacific Division, Pearl Harbor, Hawaii. TEC Inc. and the University of Guam. (GIS data labeled 2017)

Eakin, J., K. Higelmire and D. DeFant

2012 *Archaeological Data Recovery Report Guam Military Relocation MILCON Projects P-100 (North Ramp Utilities) and P-101 (North Ramp Parking), Andersen Air Force Base, Territory of Guam.* Prepared for Department of the Navy, Naval Facilities Engineering Command, Pacific, Pearl Harbor, Hawaii. Southeastern Archaeological Research, Inc. (SEARCH).

Haun, A.E.

1988 *Archaeological Reconnaissance Survey and Field Inspections of Relocatable Over-the-Horizon Radar Sites on Guam, Mariana Islands, Micronesia.* Prepared for Wilson Okimoto and Associates, Inc., Honolulu, Hawaii. Paul H. Rosendahl, PhD, Inc., Hilo, Hawaii.

Highness, D. and A. Haun

1990 *Archaeological Inventory Survey DTS Facility: Barrigada and Finegayan Sites, Dededo and Barrigada Municipalities, Territory of Guam.* Prepared for Belt, Collins, & Associates, Inc., Honolulu, Hawaii. Paul H. Rosendahl, PhD, Inc., Hilo, Hawaii.

Hokanson, Jeffrey H., J. David Kilby, Michael Church and Mary R. McCurdy

2008 *Cultural Resources Survey for a Perimeter Fence and Portions of the Munitions Storage Area, Andersen Air Force Base, Guam.* Prepared for Andersen Air Force Base. Engineering-environmental Management, Inc., Englewood, Colorado.

Kurashina, H., T. McGrath, and H. Manner

1987 *Archaeological Survey of Areas 1, 2, 1-A and 2-A at Northwest Field, Andersen Air Force Base and Naval Communication Area Master Station Western Pacific, Finegayan, Guam, Marianas Islands.* Prepared for Naval Facilities Engineering Command, Pacific, Pearl Harbor, Hawaii. Micronesian Area Research Center, University of Guam, Mangilao, Guam.

Pacheco, T, T. Rieth, and R. DiNapoli

2020 *Archaeological Monitoring in Support of J-001B Finegayan Utilities and Site Improvements Phase I, Naval Computer and Telecommunications Station, Guam.* 4 volumes. Prepared for Department of the Navy, Pacific Division, Naval Facilities Engineering Command, Pearl Harbor, Hawaii. International Archaeological Research

**4** This PA Memo is required by Stipulation IV.E.2.a. of the PA as a means for interested members of the public to provide comments on the identification and evaluation of historic properties. Stipulation IV.E.1.b. of the PA requires the DoD to take into account comments received within 45 days of the date of the delivery of this PA memo to the SHPO and public notification via the CRI website.

Institute, Inc., Honolulu, Hawaii.

Welch, D.

2010 *Archaeological Survey and Cultural Resource Studies Conducted in 2007 on the Island of Guam in Support of the Joint Guam Build-Up Environmental Impact Statement*. 2 volumes. Prepared for Department of the Navy, Pacific Division, Naval Facilities Engineering Command, Pearl Harbor, Hawaii. International Archaeological Research Institute, Inc., Honolulu, Hawaii.

Results of the above identification efforts indicate that two former historic properties were located within the vicinity of the APE (Sites 66-08-2307 and 66-08-2804). These sites underwent mitigation previously for the J-001B U&SI project (see Dixon et al. 2018), and, as a result, these sites are no longer physically present.

Additionally, three archaeological areas (Areas 2, 4, and 5) were inadvertently discovered during recent archaeological monitoring of initial ground disturbing activities associated with J-001B. These archaeological areas, which are outside the J-011 and J-025 APE, underwent mitigation in the form of data recovery investigations. Archaeological research documented Latte Period ceramic sherds, stone and shell tools, burnt organic material, and burnt soil with evidence of charcoal that is indicative of remnant fire hearth pit features. In addition, human burials were identified in Area 2. While radiocarbon dates are still pending, the materials found in association with these burials suggests that they are Latte Period. The burials will be preserved in place and a permanent memorial will be installed at their location.

In accordance with the 2011 Agreement, the Department of the Navy (DON) notifies the Guam SHPO of any new discoveries and evaluates these discoveries to assess potential effects. Additionally, the DON consults with the SHPO on appropriate plans to resolve adverse effects if eligible sites are found through monitoring.

In accordance with Stipulation VI.F. of the 2011 PA, the DoD has retained a full-time Archaeologist to provide site checks, oversee coordination and execution of the archaeological mitigation measures in the PA and to provide quality control. This individual is on-staff at Marine Corps Activity Guam, Public Works Department, and is also designated to respond to and report any inadvertent discoveries to the Signatories, Invited Signatories, and Concurring Parties per Stipulation XI of the PA.

#### **DETERMINATION OF EFFECT:**

No historic properties are extant in the APE, as the above mentioned sites were previously mitigated through a separate project. Therefore, the DoD has determined that this project will have no historic properties affected. PA Memo #2 will not be required as no mitigation efforts will be necessary.

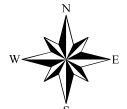
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**5** This PA Memo is required by Stipulation IV.E.2.a. of the PA as a means for interested members of the public to provide comments on the identification and evaluation of historic properties. Stipulation IV.E.1.b. of the PA requires the DoD to take into account comments received within 45 days of the date of the delivery of this PA memo to the SHPO and public notification via the CRI website.

# FIGURE 1



## MAMIZU J-011 and J-025 Projects at NBGTS Finegayan - Construction Area



PREPARED BY:  
 Naval Facilities Engineering Command Pacific Division  
 Guam Program Management Office  
 DATE: 21 Dec 2020



Coordinate System: Geographic  
 Projection: N/A  
 Datum: D WGS 1984

### Legend

- MAMIZU Projects**
- J-011 (Base Admin) Project APE
  - J-025 (Med/Den Clinic) Project APE
  - J-001B (U&SI) Construction Footprint
  - Military Installations

**Total APE Area:**  
 J-011 = 6.5 Ac.  
 J-025 = 6.9 Ac.



0 2.5 5 Miles

Date: 12/21/2020 Time: 3:23:15 PM Path: C:\Users\laaron.pulliam\OneDrive\OneDrive\OneDrive - United States Department of the Navy\Documents\GIS Projects\NBGTS\Finegayan\EVPA\J011\_J025\_P311\_P317\_P804IPA\_MEMO\_FINEGAYAN\_J011\_J025\_P311\_P317\_P804\_GSHPO - Figure 3.mxd

# FIGURE 2

NORTHWEST FIELD

ANDERSEN AFB

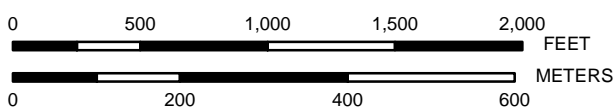
NCTS FINEGAYAN

J025

J011

POTTS JUNCTION TANK FARM

## MAMIZU J-011 and J-025 Projects at NBGTS Finegayan - Survey Areas



PREPARED BY:  
 Naval Facilities Engineering Command Pacific Division  
 Guam Program Management Office  
 DATE: 28 Jan 2021



Coordinate System: UTM Zone 55 North  
 Projection: Transverse Mercator  
 Datum: D WGS 1984

### Legend

- MAMIZU APEs**
- J-011 (Base Admin) Project APE
  - J-025 (Med/Den Clinic) Project APE
  - J-001B (U&SI) Construction Footprint
  - Military Installations

### Cultural Survey Areas

- Athens 2009
- Church et al. 2009
- Dixon 2015
- Dixon and Walker 2011
- Dixon et al. 2011
- Dixon et al. 2016
- Eakin et al. 2012
- Haun 1988
- Highness and Haun 1990
- Hokanson et al. 2008
- Kurashina et al. 1987
- Pacheco et al. 2020
- Welch 2010
- Dixon et al. 2018



Date: 1/28/2021 Time: 11:10:06 AM Path: C:\Users\laaron.pulliam\OneDrive\OneDrive\United States Department of the Navy\Documents\GIS Projects\MXDs\Finegayan\EVPA\J011\_J025\_P311\_P804\PA\_MEMO\_FINEGAYAN\_J011\_J025\_P311\_P804\_CulturalSurveys - Figure 2.mxd