



Naval Facilities Engineering Command, Pacific
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MILITARY RELOCATION TO GUAM AND CNMI PROGRAMMATIC AGREEMENT (PA) MEMO #1

<p>Project: Construction for P-296 Ordnance Operations Administration Building, Andersen Air Force Base, Guam RC2019-0028</p>	<p>Date: August 4, 2020 Comment Period Open Until: September 17, 2020</p>
<p>Project Location: Andersen Air Force Base</p>	<p>Prepared By: NAVFAC Pacific</p>
<p>PROJECT SUMMARY:</p>	
<p>This project proposes the construction of the P-296 Ordnance Operations Administrative Building at the Munitions Ordnance Area at Naval Support Activity (NSA) Andersen Air Force Base. The P-296 project consists of the construction of a low-rise reinforced concrete ordnance operations and administrative facility.</p>	
<p>Construction efforts include topographical surveys, geotechnical surveys, possible sediments investigations, 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.</p>	
<p>Site preparation work includes clearing and grubbing, green waste recycling and management, and earthwork. Special foundation features consists of probing and grouting. Paving and site improvements consist of the paving of roads, driveways and parking with curbs, sidewalks, ramps and gutters; the installation of a 340 meter (m) long, 1.83 m high chain link security fence; construction of concrete masonry block walled trash and mechanical enclosures; placement of signage; and landscaping. Electrical utilities include primary and secondary electrical distribution systems, transformers, telecommunications distribution systems, and a stand-by generator for the sewer lift station. Mechanical utilities include water distribution system (fire protection and potable), sanitary sewer, sewer lift station, and force main. The ground improvements will include shallow depressions and grass swales consistent with the Guam Master Plan, Low Impact Development (LID), and the storm water pollution prevention plan.</p>	
<p>This project was identified after preparation of the Final Environmental Impact Study (FEIS) for the military relocation to Guam and the Commonwealth of the Northern Mariana Islands (CNMI) and Appendix E under various projects of the 2011 Programmatic Agreement (PA). In accordance with Stipulation I.E. of the PA, it is a new project associated with the Guam and CNMI Military Relocation (the Undertaking). Pursuant to Stipulation V.B., this PA Memo presents information to allow the public to provide comments on the identification and evaluation of historic properties and</p>	

- 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 determination of effect.

PROJECT LOCATION:

The P-296 project is located on AAFB. The base occupies a mostly flat, uplifted limestone plateau in the northern portion of the island of Guam. The majority of the interior of the island, including the immediate area of the proposed P-296 project, is comprised of Mariana Limestone. Vegetation across the immediate area is largely scrubby limestone forest, intermixed with secondary and urban vegetation. The P-296 APE is a location that has previously undergone extensive land modification.

The total APE for P-296 is 3.52 hectares (8.7 acres).

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 (Figure 2). In consultation with the Guam SHPO, Advisory Council on Historic Preservation (ACHP), National Park Service (NPS), and Concurring Parties to the 2011 Programmatic Agreement (2011 PA), the DoD has applied the results of those identification efforts to the sitting/lay down of individual projects to avoid and minimize effects to historic properties to the extent practical. The DoD has provided documentation of these efforts to the Signatories and Invited Signatories via Appendices D and E of the 2011 PA.

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.

More specifically, the P-296 APE 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 P-296 APE can be found in the following original studies of cultural and/or historic resources (also, see Figure 2):

Athens, J.S.

2009 *Final 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: Guam*. Prepared by International Archaeological Research Institute, Inc. Honolulu.

Davis, R.

1983 *Andersen Air Force Base Central Reconnaissance Survey*. Government of Guam,

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- 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.

Department of Parks and Recreation. MS on file at AAFB, 36CVS/CVN, Guam.

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

2015 *Final Technical Report Proposed Guam and CNMI Military Relocation 2012 Roadmap Adjustments SEIS Live-Fire Training Range Complex Range Footprints, Main Cantonment, Utilities, Communications, Well Field Alternatives and Access Route Options, In-Fill Studies*. Prepared for Naval Facilities Engineering Command, Pacific, Pearl Harbor, Hawaii. Cardno TEC, Inc., Honolulu. (note: GIS labeled as *Dixon et al. 2014a*).

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 AAFB*. Prepared for Naval Facilities Engineering Command, Pacific Division. Cardno TEC, Inc., Honolulu.

Hlatky, N. and J. Maxwell

2019 *Archaeological Survey and Subsurface Testing for Proposed Construction of P-290 Earth Covered Magazines and Ordnance Pads, Andersen Air Force Base, Guam*. Prepared for Naval Facilities Engineering Command, Pacific Division. International Archaeological Research Institute, Inc., Honolulu.

Hunter-Andersen, R., and D. Moore

2003 *Cultural Resources Snake Barrier Concept, Andersen Air Force Base, Guam*. Micronesian Archaeological Research Services, Guam.

Lauer, Adam

2018 *Archaeological Survey and Subsurface Testing for Proposed P-295 Ordnance Operations Construction, Andersen Air Force Base, Guam*. Prepared for Department of the Navy, Naval Facilities Engineering Command Marianas, Santa Rita, Guam. International Archaeology, LLC, GMF, Guam.

Liston, J.

1996 *The Legacy of Tarague Embayment and Its Inhabitants, Andersen AFB, Guam*. Prepared for 36 CES/CEV, Unit 14007, Environmental Flight, Andersen Air Force Base, Guam. International Archaeological Research Institute, Inc., Honolulu.

Mason Architects, Inc.

2004 *Historic Building and Associated Landscape/Viewsheds Inventory and Evaluation for Andersen Air Force Base, Guam, 2004 Update*. Prepared for Andersen Air Force Base, Guam. Mason Architects, Inc., Honolulu.

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- 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.

Mohlman, G.

2015 *Final Report Historic Inventory Survey Andersen Air Force Base, Territory of Guam.*
Prepared for NAVFAC Marianas. Southeastern Archaeological Research, Inc. March.
(Note: GIS labeled as *Mohlman 2013*).

No historic properties have been identified within the previously surveyed areas of the P-296 APE. Communications with the AAFB Cultural Resources Manager (CRM) indicate that the area was previously graded. Due to the present environmental conditions in the Revised APE, including intensive land modification that has compromised the integrity of the natural strata, and the absence of historic properties in this area, the DoD has met its responsibility to make a reasonable and good faith effort to identify historic properties.

The Guam SHPO did not concur with the DoD's findings in PA Memo #1 for Project Design Studies (5 November 2018) of no historic properties effected. It was stated that the proposed P-296 Ordnance Operations Administration Building is within a 400 m radius of GHPI Site 66-08-1044 (Last Tank Action Site) and that the Archaeological Monitoring and Discovery Plan is required for the project.

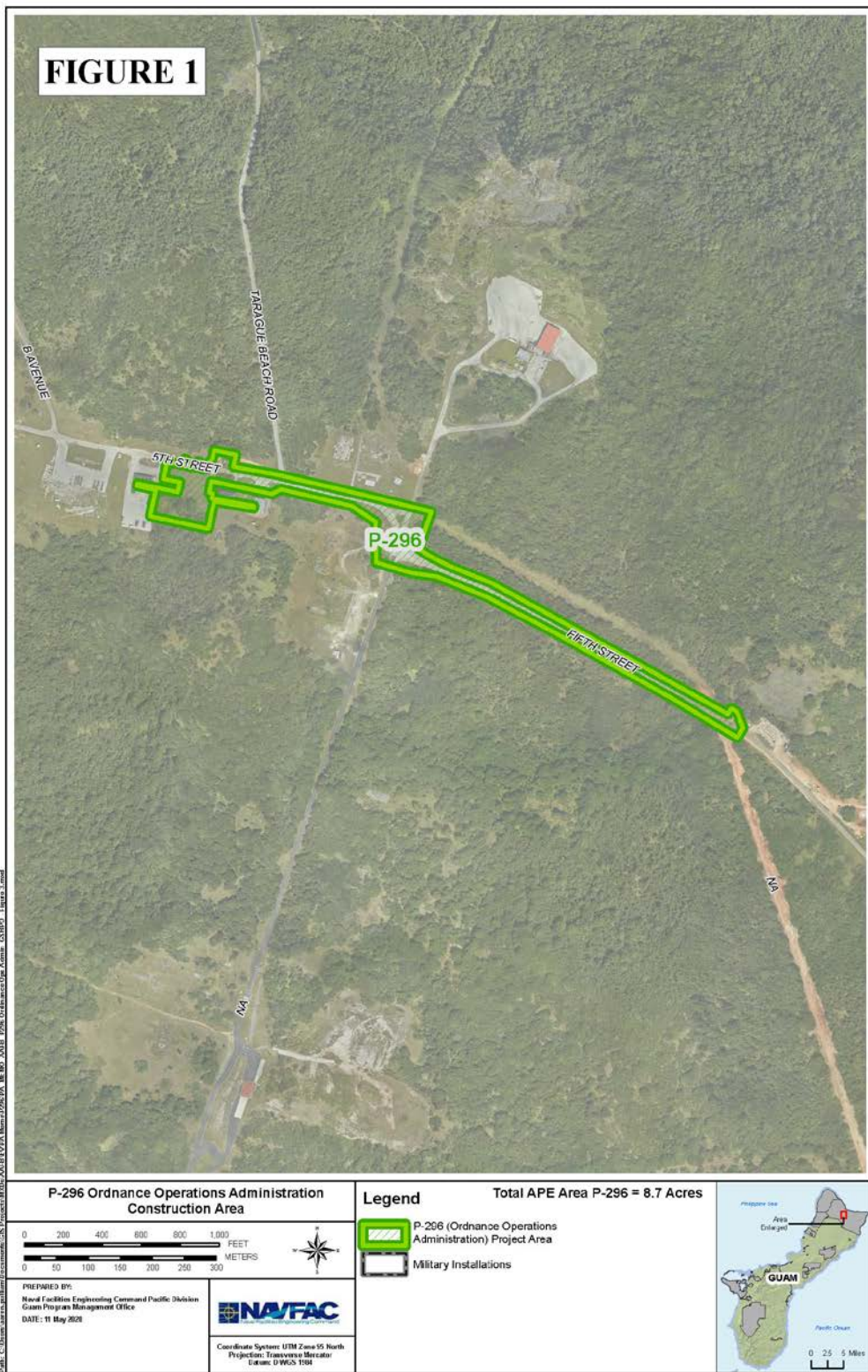
Subsequently a revised PA Memo (#1) for design was produced in response to the change in the APE and in response to Guam SHPO's comments. American and Japanese tanks fought along the road between Salisbury and Tarague in 1944 (Lodge 1954). Recent surveys (Athens 2009) for the North Gate project did not uncover surface indicators of the battle. The AAFB CRM has remarked that he did not see signs in the vicinity of the P-296 APE. Based on preceding information, the Navy retains the finding of no historic properties affected. However, pursuant to Stipulation VI.F of the 2011 PA, and as agreed upon in a 7 January meeting, an archaeologist will provide site checks and provide photographs of initial ground disturbance to the SHPO.

In accordance with Stipulation VI.F. of the 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 Base Camp Blaz, Public Works Department, and is designated to respond to and report any inadvertent discoveries to the Signatories, Invited Signatories, and Concurring Parties per Stipulation XII of the PA.

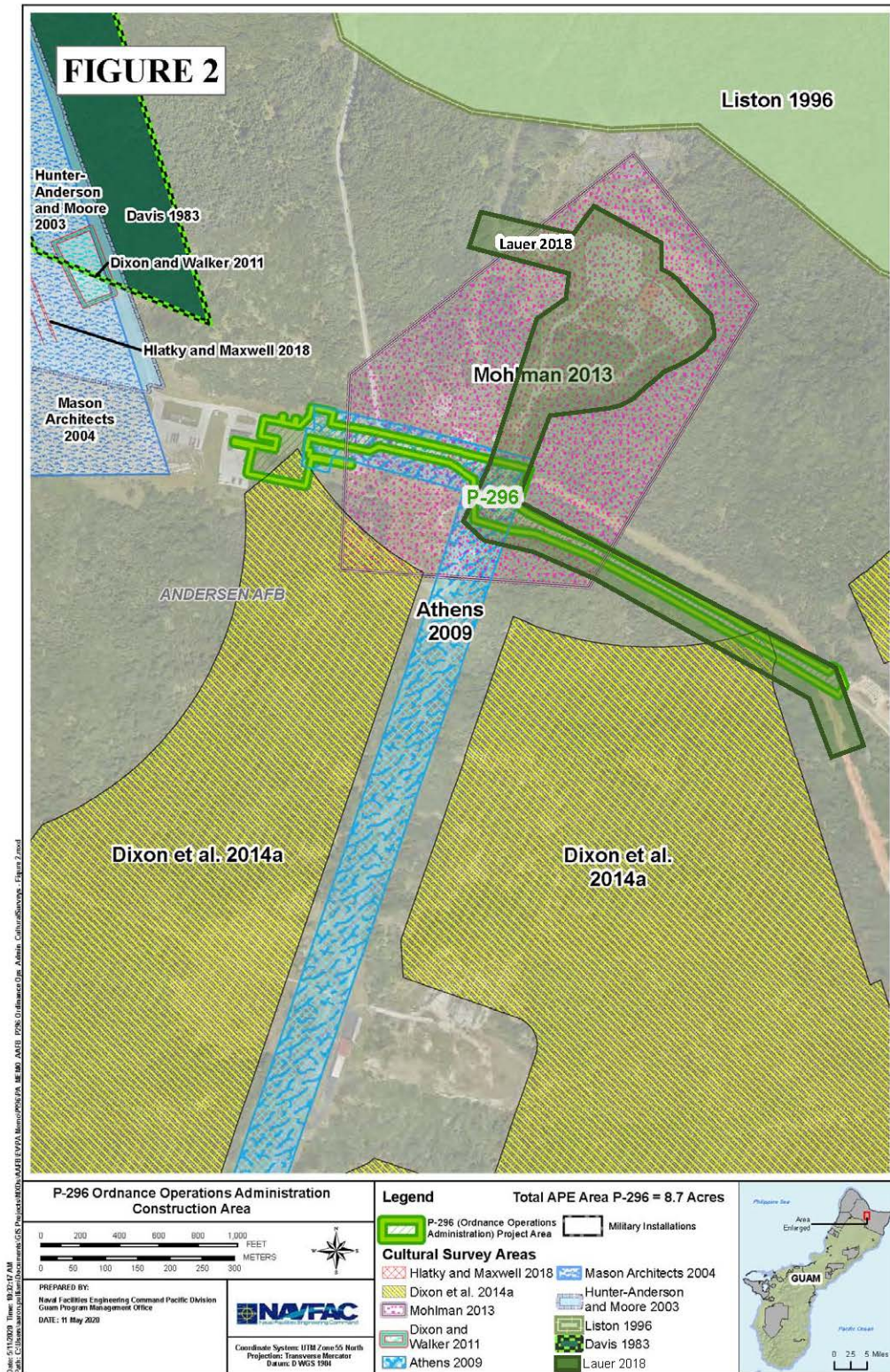
DETERMINATION OF EFFECT:

There are no historic properties present within the APE; therefore, the DoD has determined that this project will have no historic properties affected. However, an archaeologist will provide site checks and photographs of initial ground disturbance to the SHPO and a second PA Memo for mitigation will not be necessary.

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- 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.



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Military Relocation PA Memo Comment Form

2020

If submitting via **e-mail**, scan and send to: criwebcomment@navy.mil

If submitting via **postal mail**, send to:

Attn: CRI Web Comments
Code EV23, NAVFAC Pacific
258 Makalapa Drive, Suite 100
JBPHH, Hawaii 96860-3134

Submitted comments will be posted on the Navy's Cultural Resources Information (CRI) web site. Information presented on the CRI web site is considered public. The sections outlined in **red** are required to be completed in order for a comment to be posted.

Privacy Act Statement

Personal information will only be used to contact you regarding the comments you submit. This information will only be shared with another government agency if your inquiry relates to that agency, or as otherwise required by law. We will not create individual profiles or give your information to any private organization. While you must provide a valid e-mail address or postal address, please **DO NOT** include personally identifying information such as a social security number.

By submitting this comment form, you agree not to include content that is offensive in nature, such as profanity, personal attacks on individuals, and racist or abusive language.

PROJECT: Construction for P-296 Ordnance Operations Administration Building, Andersen Air Force Base, Guam

SUBJECT: PA Memo # 1, Defining the Area of Potential Effect, Navy's Efforts to Identify Historic Properties, and Navy's Determination of Effects

Date: _____

Name: _____

CRI User Name (if you don't want your real name to be posted with your comment on the CRI web site):

E-Mail Address: _____

and/or

Postal Mail Address: _____

COMMENTS: _____
