



Naval Facilities Engineering Command, Pacific
258 Makalapa Drive
Suite 100
Pearl Harbor, HI 96860-3134

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

Project: Design Studies for P-296 Ordnance Operations Administrative Building, Andersen Air Force Base, Guam	Date: November 5, 2018 Comment Period Open Until: December 26, 2018
Project Location: Andersen Air Force Base	Prepared By: NAVFAC Pacific

PROJECT SUMMARY:

The proposed project is for design studies in support of the P-296 Ordnance Operations Administrative Building at the Munitions Ordnance Area at Andersen Air Force Base. Ultimately, the administrative building will provide the required work space for personnel supporting ordnance operations. The Area of Potential Effects (APE) for this project is depicted on Figure 1.

Project design 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.

Generally, geotechnical surveys for structures, buildings, tanks, and roads entails drilling borings with a truck-mounted drill rig using 20.2 to 30.5 centimeter (8- to 12-inch) diameter augers or using rotary wash drilling with temporary steel casings and drilling fluid. Total number of borings will vary depending on facility type from 1 to 5 borings for each structure. Boring depths vary, but generally range from 3.0 meters (10 feet) to 36.6 meters (120 feet).

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 Military Relocation (the Undertaking). This memorandum 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 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

- 1 The posting of this PA Memo on the Cultural Resources Information (CRI) website is required by Stipulation IV.E.2. of the 2011 Military Relocation PA as a means for interested members of the public to provide comments on the identification and evaluation of historic properties. Confidentiality requirements under the Archaeological Resources Protection Act (ARPA) and National Historic Preservation Act (NHPA) prohibit federal agencies from publicly disclosing the exact nature and location of archaeological sites and other types of historic properties such as traditional cultural properties (TCPs).

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 .566 hectares (1.4 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. 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.

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):

Dixon et al.

2015 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. Naval Facilities Engineering Command, Pacific, Pearl Harbor. (note: GIS labeled as 2014a).

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 Volume I: Guam. Prepared by International Archaeological Research Institute, Inc. Honolulu, Hawai'i.

No historic properties have been identified within the previously surveyed areas of the P-296 APE. Communications with the AAFB Cultural Resources Manager indicate that the area was previously graded. Due to the present environmental conditions in the APE, including extensive land

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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.

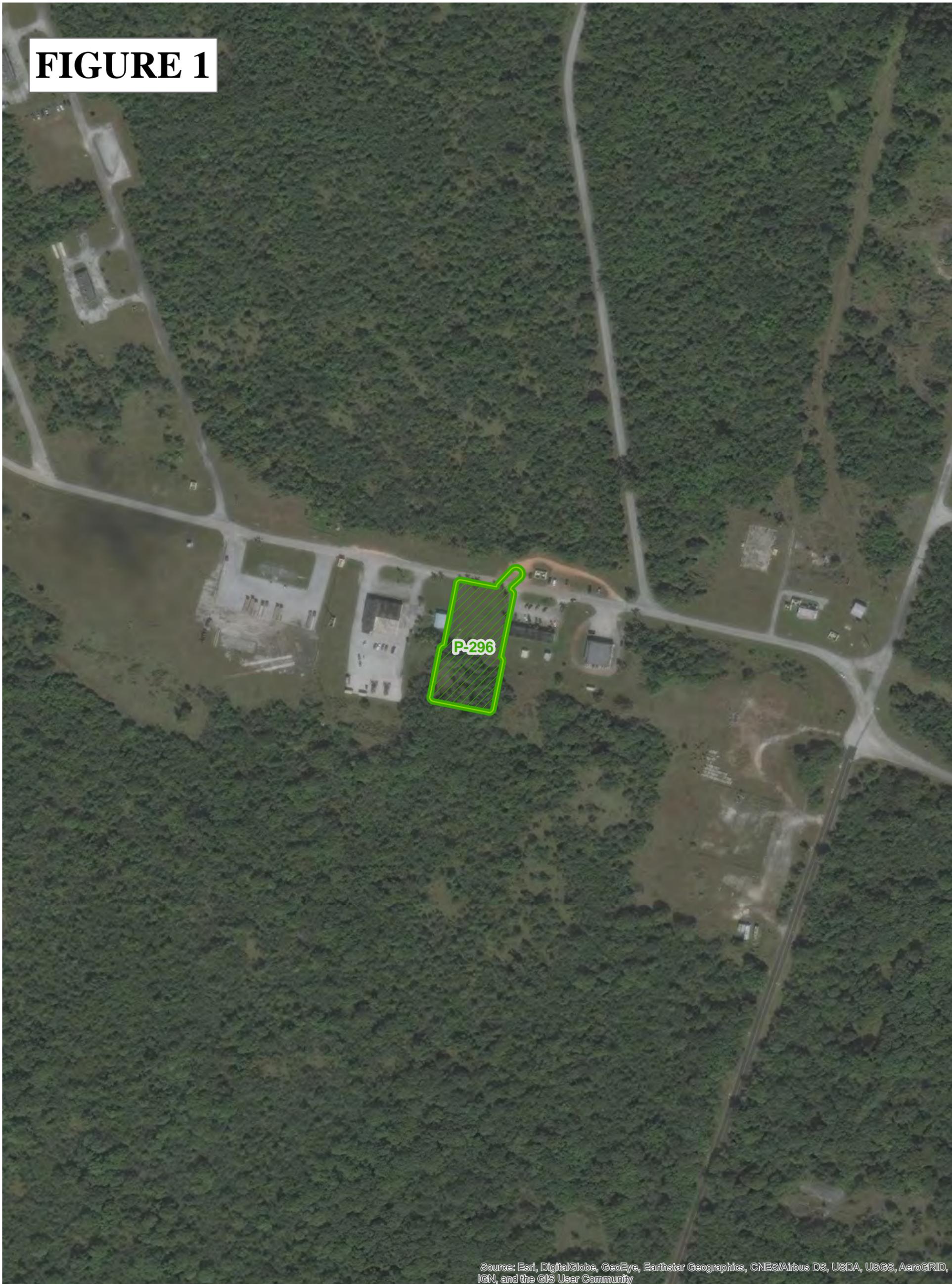
In accordance with Stipulation VI.F. of the PA, the DoD has retained a full-time Archaeologist to provide site checks, oversee coordination and execution of the archaeological mitigation measures in the PA and to provide quality control. This individual is on-staff at Marine Corps Activity Guam, Public Works Department, and is also designated to respond to and report any inadvertent discoveries to the Signatories, Invited Signatories, and Concurring Parties per Stipulation 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, and a second PA Memo for mitigation will not be necessary.

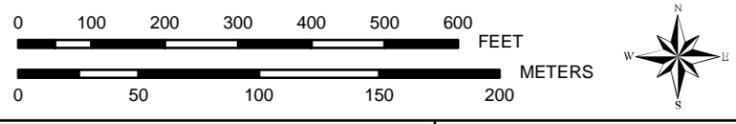
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FIGURE 1



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

P-296 Ordnance Operations Administration Construction Area



PREPARED BY:
 Naval Facilities Engineering Command Pacific Division
 Guam Program Management Office
 DATE: 11 Oct 2018



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

Legend

-  P-296 (Ordnance Operations Administration) Project Area
-  Military Installations

Total APE Area P-296 = 1.4 Acres



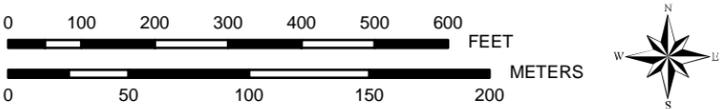
Date: 10/11/2018 Time: 8:12:38 AM Path: C:\Users\laaron.pulliam\Documents\GIS Projects\MXDs\AAAFB\WPA Memo\IP296\PA MEMO_AAFB_P296 Ordnance Ops Admin_GSHPO - Figure 3.mxd

FIGURE 2



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

P-296 Ordnance Operations Administration Construction Area



PREPARED BY:
Naval Facilities Engineering Command Pacific Division
Guam Program Management Office
DATE: 23 Oct 2018



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

Legend

- P-296 (Ordnance Operations Administration) Project Area
- Athens 2009
- Dixon et al. 2014a
- Paved Roads
- J-200 (North Ramp Utilities) Project Construction Area
- Military Installations

Total APE Area P-296 = 1.4 Acres

Cultural Survey Area

- Athens 2009
- Dixon et al. 2014a



Date: 10/23/2018 Time: 8:07:48 AM Path: C:\Users\laaron.pulliam\Documents\GIS Projects\MXD\AAAFB\WPA Memo\IP296\PA MEMO_AAFB_P296 Ordnance Ops_Admin_CulturalSurveys - Figure 2.mxd

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 highlighted 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: P-296,

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SUBJECT: PA Memo #1,

Design Studies for P-296 Ordnance Operations Administrative Building, Andersen Air Force Base, Guam

Date: _____

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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: _____
