

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**: P-295 Ordnance Operations, Andersen Air Force Base, Guam

Date: April 6, 2018 Comment Period Open Until: May 22, 2018

**Project Location**: Andersen Air Force Base

Prepared By: NAVFAC Pacific

# **PROJECT SUMMARY:**

This section, along with any figures attached, meet requirements for documentation standards pursuant to 36 CFR §800.11(d)(1).

This project proposes to conduct design studies and construction of an Ordnance Operations Building and Inert Storehouse at Andersen Air Force Base. The project would demolish the obsolete ordnance operations building at the location, and replace it with a new facility, to include supporting administrative spaces. The Area of Potential Effect (APE) for this project is depicted on Figure 1.

Types of design efforts include topographical surveys, geotechnical surveys, exploratory well drilling, contaminated sediments investigation, and possible munitions of explosive concern (MEC) removal. These tasks may require vegetation trimming, geotechnical borings of varying depths, mechanized excavation, placement of survey markers, and other ground disturbing activities.

Project works include clearing, grubbing, grading, earthwork such as digging, trenching, drilling, boring and/or cut and fill), processing and stockpiling of green waste, erosion and sediment control, gravel and paved roadways, sidewalks, curbs and gutters, traffic signs, temporary construction fence, perimeter and security fence, landscaping and other site improvements. An electrical substation, underground electrical distribution, telecommunications conduit and cabling, mechanical utilities (water transmission main and sanitary sewer) will also be constructed.

Pesticide-containing and other contaminated sediments are anticipated in portions of the project location. Andersen's Installation Restoration Program has identified the area which will require appropriate disposal, monitoring, and handling of contaminated material and sediments.

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)

**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.

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). This memorandum presents information to allow PA parties and the public to provide comments on the identification and evaluation of historic properties and the determination of effect.

### **PROJECT LOCATION:**

The P-295 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-295 project, is comprised of Mariana Limestone. Vegetation across the immediate area is largely scrubby limestone forest, intermixed with secondary and urban vegetation.

The total APE for P-295 is 11.7 hectares (28.9 acres).

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

This section meets requirements for documentation standards pursuant to 36 CFR §800.11(d)(2).

#### Identification Efforts 36 CFR §800.4(a) and (b)

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-295 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-295 APE can be found in the following original studies of cultural and/or historic resources:

Dixon, B. and S. Walker

- 2011 Final Report Cultural Resource Investigations Conducted in the Territory of Guam Supporting the Joint Guam Build-Up Environmental Impact Statement: Final Archaeological Surveys on Guam 2010 on AAFB, Prepared by the Naval Facilities Engineering Command, Pacific Division. Prepared by Cardno TEC, Inc., Honolulu, HI.
  - 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.

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

2015 Final Technical Report 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 Command Pacific by Cardno TEC, Inc., Honolulu.

Lauer, Adam J.

2018 Archaeological Survey and Subsurface Testing for Proposed P-295 Ordnance Operations Construction, Andersen Air Force Base, Guam. International Archaeological Research Institute, Inc., Honolulu.

Grant, Marcus, Mikel Travisano, Sherri Wenzlau, Mara Durst

2007 Results of Cultural Resource Inventories for Establishment and Operation of an Intelligence, Surveillance, Reconnaissance, and Strike Capability and the Deployment of Red Horse Squadron Anderson Air Force Base, Guam. Executive Summary prepared for Department of the Air Force, Pacific Air Forces, Hickam Air Force Base, Hawaii. Geo Marine, Inc., Plano, Texas.

Liston, Jolie, Judith R. Amesbury, Rona Ikehara-Quebral, Darlene Moore, Richard K. Olmo, and Eleanor F. Wells

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

Welch, D.

- 2010 Archaeological Survey and Cultural Resource Studies Conducted in 2007 on the Island of Guam in Support of the Join Guam Build-Up Environmental Impact Statement. 2 volumes. Prepared for the Department of the Navy, Pacific Division, Naval Facilities Engineering Command, Pearl Harbor, Hawai'i. International Archaeological Research Institute, Inc., Honolulu.
- Yee, S. (authorship also listed under J. Stephen Athens)
- 2009 Andersen Air Force Base, North Gate Area. In 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, by J. Stephen Athens, pp. 189-234. Prepared for Department of the Navy, Naval Facilities Engineering Command, Pacific. International Archaeological Research Institute, Inc., Honolulu, Hawai'i.

**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.

Results of the above identification efforts indicate that no historic properties are present within the P-295 APE.

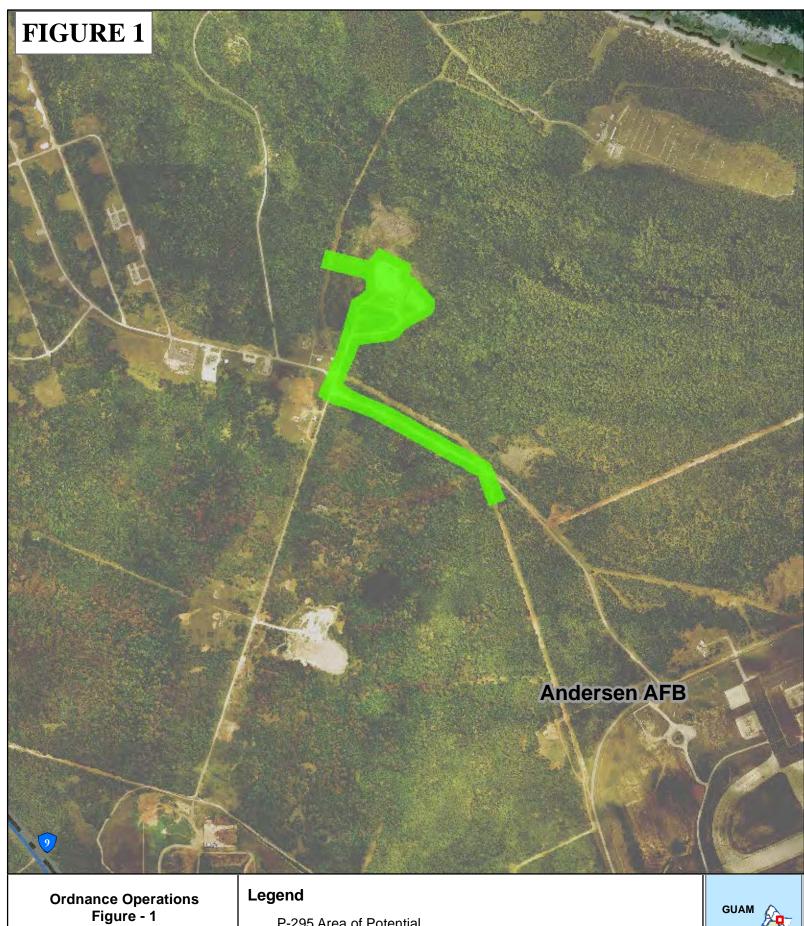
In accordance with Stipulation VI.F. of the PA, the DoD has retained a full-time Archaeologist to provide site checks, oversee coordination and execution of the archaeological mitigation measures in the PA and to provide quality control. This individual is on-staff at Marine Corps Activity Guam, Public 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.

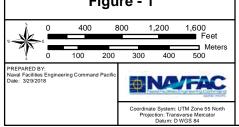
## **DETERMINATION OF EFFECT:**

This section meets requirements for documentation standards pursuant to 36 CFR §800.11(d)(3).

The results of the DoD's identification efforts indicate no historic properties are present in the APE. Therefore, pursuant to 36 CFR \$800.4(d)(1), the DoD has determined that this project will have no historic properties affected.

**<sup>4</sup>** 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.





P-295 Area of Potential Effect (APE) DoD Property

Guam Highways



If submitting via e-mail, please click link and include all required information: <u>criwebcomment@navy.mil</u>

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.

#### **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.

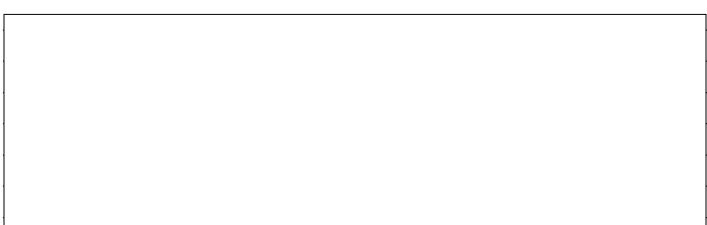
By submitting this comment form, you agree not to include content that is offensive in nature, such as profanity, personal attacks on individuals, and racist or abusive language.

#### **PROJECT:** P-295 Ordnance Operations Design and Construction SUBJECT: PA Memo #1 (April 2018) COMMENT PERIOD CLOSED: May 21, 2018

Date:	
Name:	
CRI User Name (if you don't want your real name to be posted on the CRI web site):	
E-Mail Address:	
or	

Postal Mail Address:

#### **COMMENTS:**



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