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

Project: P-101 North Ramp Parking	Date: March 28, 2011
Project Location: Andersen Air Force Base	Prepared By: EV23PJC
PROJECT DESCRIPTION:	
<p>This project proposes seismic fault, geotechnical/geophysical and topographic surveys in preparation for, and site improvements at, Andersen Air Force Base on the island of Guam.</p> <p>Project works include munitions explosive clearance and construction of an aircraft parking apron and lighted taxiways with shoulders, an aircraft access apron, engine check pad, arming/de-arming pad and aircraft wash-rack and rinse facilities.</p> <p>Built-in equipment includes jet blast deflector and wash/rinse facility equipment (pumps and water holding tanks).</p> <p>Utilities include water distribution to pumps for the wash-rack and rinse facilities, electrical distribution (to taxiway lighting) and a utilities support building.</p> <p>Support facilities include storm water drainage, sanitary sewer system, electrical main building, utilities (electrical and communication) connections, aircraft servicing stations, taxiway and apron lighting and signage and area lighting.</p> <p>Andersen Air Force Base is one the largest airfields in the US Air Force. It covers 6,275 ha (15,500 acres) and occupies a mostly flat, uplifted limestone plateau in the northern portion of the island of Guam. The Main Operations area in the eastern third of the base includes the main active airfield and an array of operations, maintenance and community support facilities, most of which are located along the South Ramp. The North Ramp area includes operations of the Navy's HSC-25, munitions storage in the former Strategic Command storage area, and parking apron space for contingency operations. The central third of the base is a Munitions Storage Area (MSA). The western third is Northwest Field, a WWII-era airfield that is currently used for fixed-wing aircraft, helicopter training, and various field exercises and bivouacs.</p> <p>The total APE for P-101 is 251 acres (see Figure 1).</p>	

- 1 Stipulation V.B.3.a. 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.

IDENTIFICATION OF HISTORIC PROPERTIES:

In planning for the Undertaking, the Department of Defense (DoD) has conducted extensive archaeological and architectural surveys and evaluations, and, in consultation with the Guam State Historic Preservation Officer (SHPO), Advisory Council on Historic Preservation (ACHP), National Park Service (NPS) and some Concurring Parties, we have applied the results to the siting/lay down of individual projects to avoid and minimize effects to historic properties. DoD has provided documentation of these efforts to the Signatories and Invited Signatories via Appendices D and E of the Programmatic Agreement (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 and Tinian subject to direct and indirect effects of projects included in the Undertaking, based on the Final Environmental Impact Statement (FEIS).

In addition to the archaeological and architectural surveys and evaluations, DoD has completed extensive archival research and oral history studies and interviews to identify traditional cultural properties, places, sacred sites, and culturally important natural resources such as the *donni sali*, *nunu*, *da'ok*, *dukduk*, and *ifit* trees, and medicinal plants.

More specifically, the P-101 project footprint was included in one or more of the following studies of cultural and/or historic resources conducted prior to, or in support of the Environmental Impact Statement (EIS) by the DoD beginning in 2007:

Athens, J. Stephen

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 Department of the Navy, Naval Facilities Engineering Command, Pacific, Pearl Harbor, Hawaii. Contract N62742-06-D-1870, Task Order 07.

Hunter-Anderson, R., and D. Moore

2003 *Cultural Resources Snake Barrier Concept, Andersen Air Force Base, Guam*. Prepared for Innovative Technical Solutions, Inc. (ITSI), Walnut Creek, California.

TEC, Inc.

2010a *Cultural Resource Investigations Conducted in the Territory of Guam Supporting the Joint Guam Build-Up Environmental Impact Statement: Draft Archaeological Surveys on Guam 2009*. Prepared for Department of the Navy, Naval Facilities Engineering Command, Pacific, Pearl Harbor, Hawaii. Contract N62742-06-D-1870, Task Order 07.

2010b *Cultural Resource Investigations Conducted in the Territory of Guam*

2 | Stipulation V.B.3.a. 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.

Supporting the Joint Guam Build-Up Environmental Impact Statement: Draft Archaeological Surveys on Guam 2010. Prepared for Department of the Navy, Naval Facilities Engineering Command, Pacific, Pearl Harbor, Hawaii. Contract N62742-06-D-1870, Task Order 07.

Welch, David J.

2010 Final Archaeological Surveys and Cultural Resources Studies Conducted in 2007 on the Island of Guam in Support of the Joint Guam Build-Up Environmental Impact Statement; Volume I: Narrative. Prepared for Department of the Navy, Naval Facilities Engineering Command, Pacific, Pearl Harbor, Hawaii. Contract N62742-06-D-1870, Task Order 10.

Results of the study indicate that a portion of one historic property is located within the P-101 project area.

Historic Property 1 is a WW II-era runway complex.

ASSESSMENT OF ADVERSE EFFECT:

Considering the information presented here and pursuant to the March 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," the Navy has determined that this undertaking will have an "adverse effect" on an historic property in that it will lead to the physical destruction of or damage to all or part of the property.

This memo is to be retained as an administrative record of this finding.

AVOIDANCE AND MITIGATION PLAN:

One historic property is present within the APE for Project P-101. As per Stipulation V.A.1.b. of the PA, the DoD will provide a work plan subject to additional review by the Guam SHPO prior to taking action that could affect this property.

No ground disturbing activity will occur within the area proposed for data recovery and/or additional historic structure recordation until such work is complete.



3 | Stipulation V.B.3.a. 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

P-101 AAFB North Ramp Parking: Increment 1

March 22, 2011

Legend

-  Construction Dig Site
-  Impact Footprint (P-101)

