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

<b>Project:</b> Andersen South Future Defense Policy Review Initiative (DPRI) Project Design Studies	<b>Date:</b> August 16, 2013
<b>Project Location:</b> Andersen Air Force Base	<b>Prepared By:</b> EV23

**PROJECT DESCRIPTION:**

This project proposes to conduct geotechnical and topographic surveys to support project design efforts for future improvements and vertical construction projects within the bounds of Andersen South (Figure 1). The effort may also require munitions of explosive concern (MEC) removal. *Please note: this PA memo is for consultation regarding potential effects of design studies only. Consultation for individual projects will be undertaken once Congress has approved funding for each project and design efforts are complete.*

This project was identified after preparation of the Final EIS (FEIS) for the military relocation to Guam and CNMI and Appendix E of the PA. In accordance with Stipulation I.E. of the PA, it is a new project associated with the Guam and Commonwealth of Northern Mariana Islands (CNMI) Military Relocation (the Undertaking). This memo presents information to allow interested members of the public to provide comments on the identification and evaluation of historic properties in the proposed project area.

Project works will include vegetation clearance for the purpose of accessing specific study locations, placing geotechnical borings (via auger) and mechanized excavation to facilitate sample collection, and placement of survey markers (wooden stake hubs and/or rebar) for topographic support. Generally, geotechnical work entails drilling borings with a truck-mounted drill rig using 8-inch diameter augers or pipe casing with water or air rotary drilling. Boring depths vary, but generally range from 5 feet to a maximum of 110 feet. Additionally, backhoe test pits up to 3 feet wide and 12 feet long may be excavated in some areas to depths ranging from 3 to 8 feet. Samples of subsurface soil/rock materials are collected from borings and test pits for laboratory analyses. After completion of sampling, borings are filled with grout and test pits are backfilled with the leftover excavated material. Boring and test pit locations will be determined in the field by the service provider, with site checks and coordination provided by the DPRI Cultural Resource Manager, Mr. Ronnie Rogers.

Formerly known as the Andersen Administrative Annex or the MARBO (Marianas Bonins

**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.

Command) Annex of Andersen Air Force Base, Andersen South covers approximately 810 ha (2,000 acres) in east central Guam. The installation is situated on the eastern side of the northern limestone plateau, about 5 km (3 miles) from the east coast of the island. Air Force operations have ceased, facilities in this area have been abandoned, and base infrastructure has not been maintained. The Andersen South Housing Area is located along the southern edge of the installation. It is no longer in use, and family housing and bachelor quarter buildings that remain on-site are in extremely poor condition.

The total APE for the current project is 1,946 acres.

## **IDENTIFICATION OF HISTORIC PROPERTIES:**

### **Scope of DoD Identification Efforts**

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, has 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 areas of potential effect (APE), 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 *nunu*, *da'ok*, *dukduk*, and *ifit* trees, and medicinal plants.

Results of the studies indicate that four historic properties are located within the project's area of potential effect (APE). Subsurface testing undertaken during the above surveys revealed little to no cultural deposition, with all remains appearing to be displaced by past mechanical clearing activities.

Historic Property 1 is a Latte Period artifact scatter.

Historic Property 2 is a Latte Period artifact scatter.

Historic Property 3 is comprised of displaced, bulldozed remnants of a Latte set.

Historic Property 4 is a Latte Period ceramic scatter.

## **PRELIMINARY DoD DETERMINATION OF ELIGIBILITY:**

- 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.

Pending input from consulting parties and the public, the DoD's determination is that Historic Properties 1 - 4 are eligible for listing in the National Register of Historic Places under Criterion D for their potential to yield information important to history or prehistory.

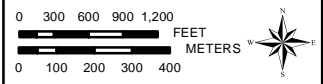
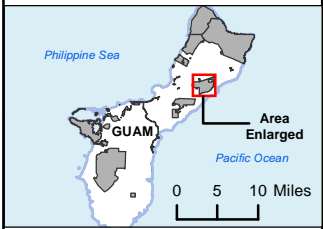
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**Figure 1:  
Andersen South  
Design Studies PA  
Memo Boundary**

**Legend**

- Andersen South Design Studies Area
- Military Installation

**Andersen South  
Design Studies Area,  
1,946 acres**



DATE: 14 Aug 2013