

Naval Facilities Engineering Command, Pacific 258 Makalapa Drive, Suite 100 JBPHH, Hawaii 96860-3134

# MILITARY RELOCATION TO GUAM AND CNMI PROGRAMMATIC AGREEMENT (PA) MEMO #2

Project Number: P-240 Date: August 22, 2014

**Project Title:** MWSS Elec Comm & Flightline Armory

## **PROJECT SUMMARY:**

P-240 comprises construction of a single story building which will primarily function as a Marine Wing Support Squadron (MWSS) Electronic and Communication Shop and Flightline Armory. The project also includes the construction of equipment wash racks and associated site preparation work within the North Ramp area of Andersen Air Force Base (AAFB). Although not specific to North Ramp itself, the traditional place name of the general area around it is Upi. The effort may also require munitions of explosive concern (MEC) removal.

This project was originally identified in the 2010 Final EIS (FEIS) for the military relocation to Guam and CNMI and Appendix E of the 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 Relocation to the Islands of Guam and Tinian (the Undertaking). Accordingly, as per Stipulation V.B.3., this PA Memo provides an opportunity for interested members of the public to comment on the DoD's plan for resolving adverse effects.

## PROJECT LOCATION:

Andersen Air Force Base is one of the largest airfields in the US Air Force. It covers 6,275 hectares (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 Air 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.

The total area of potential effect (APE) for P-240 is 14 hectares (35 acres).

The posting of this PA Memo on the CRI website is required by Stipulation V.3.b. of the 2011 Military Relocation PA as a means for interested members of the public to provide comments on the DoD's plan for resolving adverse effects. 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).

## PROJECT DESCRIPTION:

The proposed MWSS Electronic and Communication Shop and Flightline Armory facility (Figure 1) shall be a one-story concrete structure with slab-on-grade foundations, windows, mechanical, electrical, and information systems appropriate to Guam earthquake and environmental conditions. The facility will be equipped with automatic fire sprinklers and air-conditioning or ventilated as appropriate. The MWSS facility is a combined facility that includes operational hazardous and flammable material storage, auto organizational shop, electronic and communication maintenance shop, construction and weight handling equipment shop, organic unit storage, battalion and squadron headquarters, mechanical and electrical spaces and hardstand for tactical vehicles and equipment. It will also include administrative space which consists of office space, conference rooms, electronic key management system vault, break rooms, and restrooms. Maintenance shops include: administrative office space, dispatching, drive-through maintenance bays, tool rooms, battery room, storage rooms, parts storage, locker room, lunchroom, and ready rooms.

The armory will be a one-story concrete structure that will include a cleaning area and spaces to secure and issue weapons and small arms.

Two equipment wash racks will be constructed of reinforced concrete and placed on site with power outlets, hose bibs and appropriate drainage requirements (oil/water separator).

Information systems include basic telephone, computer network, fiber optic, cable television, mass notification, security and fire alarm systems infrastructure. Buildings will be outfitted with appropriate fire alarm control panels and smoke detection systems.

Built-in equipment includes cleaning tables and steel cages and partitions associated with the armory, radon mitigation systems and oil/water separators.

Project site work includes earthwork (such as excavating, trenching, probing and grouting and/or minor cut and fill operations) and installation of temporary erosion and sediment control measures. The effort may also require seismic fault, geotechnical/geophysical and topographic surveys and munitions of explosive concern removal.

Paving and site improvements include parking facilities for approximately 40 vehicles, access roads and driveways, paved open storage, curbs and gutters, sidewalks and ramps, landscaping, security fencing, trash enclosure, pedestrian features, trash receptacles, facility sign, and landscape elements designed to remove silt and pollution from surface runoff water (bioswales).

The armory shall have an approximately 250 meter long, 2.4 meter high chain link security fence and the MWSS facility will have an approximately 450 meter long, 2.1 meter high chain link

The posting of this PA Memo on the CRI website is required by Stipulation V.3.b. of the 2011 Military Relocation PA as a means for interested members of the public to provide comments on the DoD's plan for resolving adverse effects. 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).

security fence.

Electrical utilities include primary and secondary electrical distribution, pad-mounted transformers, communication distribution and alarm systems, and site lighting.

Mechanical utilities include potable water distribution systems, fire protection water distribution, sanitary sewer systems and storm sewer systems.

## **IDENTIFICATION OF HISTORIC PROPERTIES:**

#### **Results of DoD Cultural Resources Review**

As stated in the first PA Memo for this project, one historic property, a WW II-era runway complex, has been identified within the P-240 APE.

## **COMMENTS RECEIVED FOR PA MEMO #1:**

All comments received by the closure of the 45 day comment period on August 4 are posted on the Cultural Resources Information (CRI) website at <a href="http://go.usa.gov/kZWG">http://go.usa.gov/kZWG</a> (please note, the URL is case sensitive).

The DoD has taken these comments into account in the development of this PA Memo and in support of its plan for resolving adverse effects (see below).

## PLAN FOR RESOLVING ADVERSE EFFECTS:

The DoD's proposed resolution of effect is consistent with mitigation requirements in the 2011 military relocation PA and comprised of the following measures:

- 1. In accordance with Stipulation VI.A., a Historic American Engineering Record (HAER) Survey of GHPI site #66-07-1064 (North Field) was completed in 2012 as mitigation for adverse effects resulting from MILCON P-101 (North Ramp Parking). The HAER was intended to also address adverse effects from all subsequent military relocation projects within the bounds of North Field.
- 2. In accordance with Stipulation VI.B., a Public Education and Interpretation booklet in English and Chamorro that includes images, a summary of the work done (HAER), data recovered and a statement of the significance of GHPI site #66-07-1064 to the regional culture was also completed in 2012 as mitigation for adverse effects resulting from MILCON P-101. This brochure is posted on the Cultural Resources Information (CRI) website and 1,100 printed copies have been provided to the Guam Historic Resources Division (GHRD) for distribution to the public.
- 3. In accordance with Stipulation VI.F., 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 NAVFAC Marianas and has also been tasked with supporting Command Joint Region Marianas
  - The posting of this PA Memo on the CRI website is required by Stipulation V.3.b. of the 2011 Military Relocation PA as a means for interested members of the public to provide comments on the DoD's plan for resolving adverse effects. 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).

- (CJRM) in responding to and reporting of any inadvertent discoveries to the Signatories, Invited Signatories, and Concurring Parties per Stipulation XII of the PA.
- 4. In accordance with Stipulation VI.G., the DoD updated the GHPI data form for GHPI site #66-07-1064. This requirement was completed on February 9, 2012 as a component of the HAER, with the revised form forwarded to the GHRD on April 10, 2012.
- 5. In accordance with Stipulation VII.C.3., the DoD has completed a nomination form for listing of GHPI site #66-07-1064 in the National Register of Historic Places. The nomination form is currently under review by GHRD.

No additional mitigation is proposed.

4 The posting of this PA Memo on the CRI website is required by Stipulation V.3.b. of the 2011 Military Relocation PA as a means for interested members of the public to provide comments on the DoD's plan for resolving adverse effects. 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).

