

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

# MILITARY RELOCATION TO GUAM AND CNMI

# PROGRAMMATIC AGREEMENT (PA) MEMO

Project: J-008 Fire Station	Date: March 14, 2011
Project Location: NCTS Finegayan	Prepared By: EV23PJC

### **PROJECT DESCRIPTION:**

This project proposes the construction of a single-level fire station in the Finegayan area of Naval Station Guam. The facility will be constructed of reinforced concrete, and with all components such as exterior walls, windows, roofing, mechanical and electrical systems appropriate to Guam earthquake and weather standards, designed to withstand 170 miles per hour winds. Currently, Naval Base Guam operates the fire station for all naval facilities on the island. The fire station project will service mainly the Finegayan site. Similar to the USMC bases in Okinawa, the project will have the proper fire protection and emergency medical services to support the Marines.

Construction will include training facilities, living quarters, recreational/dining facilities, administrative support areas, EMS support, HAZMAT support, fire prevention offices, maintenance/repair/support, storage and bays for the engines and apparatus. Parking for POV vehicles and emergency vehicles is also included.

Project works entail clearing and grubbing of site, grading, earthwork, landscaping, sidewalks/ramps (with nonslip surface), bollards, bike rack, service aprons (concrete), curbs, gutters, trash enclosure, mechanical unit enclosure, solar panel enclosure, transformer / storage building, generator / fire pump / agent storage building, fire/emergency traffic lights/controls, BBQ and picnic area, basketball hoop/backboard, and a Storm Water Pollution Prevention Plan (SWPPP). Storm drainage including infiltration trench/grassy swale and a sand/oil interceptor.

Utilities include electrical utilities such as primary/secondary electrical distribution, communication distribution, substation/transformer and exterior area lighting. Mechanical utilities include water, fire protection including fire protection water storage tank and underground rainwater catchment tank. Sanitary work include sanitary sewer. A standby generator with controls, an above ground fuel tank and building will also be provided.

The area of potential effect (APE) for project J-008 is 4.6 acres (see Figures 1 and 2).

## 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 J-008 project footprint was included one or more of the following studies of cultural and/or historic resources conducted 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.

#### Dixon, Boyd, Sam Walker and Mike T. Carson

2009 Cultural Resource Investigations Conducted in the Territory of Guam Supporting the Joint Guam Build-Up Environmental Impact Statement: Draft Archaeological Surveys on Guam 2008-2009. 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.

#### **DETERMINATION OF EFFECT:**

Considering the information contained in the "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" dated March 9, 2011, the Navy has determined that this

project will have no effect on historic properties and does not require further review under the National Historic Preservation Act.

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

#### AVOIDANCE AND MITIGATION PLAN:

No historic properties are present within APE for Project J-008. However, should an inadvertent discovery be made, as per Stipulation VI.F. of the PA, DoD will retain a full-time Archaeologist throughout the life of the construction program of this Undertaking to provide site checks, oversee coordination and execution of the archaeological mitigation measures in the PA and to provide quality control. This person shall support the CJRM in responding to and reporting of any inadvertent discoveries to the Signatories, Invited Signatories, and Concurring Parties per Stipulation XII of the PA.



