

ENGINEERING & CONSTRUCTION Bulletin

Issue No. 2012-03

1 November 2011

Type: Policy

Subject: Navy Crane Center (NCC) Acquisition Policy for Weight Handling Equipment (WHE)

Reference: (a) NAVCRANECENINST 11450.1 dated 29 September 2008

1. Purpose.

This Naval Facilities Engineering Command ECB Policy clarifies under what situations NCC should be involved in the procurement of shore based WHE.

2. Background.

SECNAVINST 11260.2 established NCC responsibility for all matters pertaining to the Navy's weight handling program at Navy shore facilities. NCC's mission includes acquisition of Navy Shore based Weight Handling Equipment (WHE). NAVCRANECENINST 11450.1, reference (a), establishes acquisition policy for Navy shore based WHE.

3. Applicability.

This ECB applies to the following projects that include procurement of WHE:

- a. Navy projects with Navy owned and operated cranes
- b. Marine Corps Military Construction (MCON)
- c. Marine Corps Special Projects if executed by NAVFAC components
- d. Marine Corps ordnance handling cranes per NAVSEA OP5, Ammunition & Explosives Ashore
- e. Army and Air Force Projects if executed by NAVFAC components

4. Policy and Implementation.

NCC is the required Procuring Contract Office for the following WHE applications:

- a. Requiring a rated capacity of 20,000 pounds or greater
- b. Handling molten metals, fissionable materials, or ordnance
- c. Special Purpose Service (SPS) portal, bridge, gantry, jib, and related cranes as defined in NAVSEA Publication 0989-030-7000
- d. "Hazardous Area Applications" as defined in the National Electric Code
- e. Precision handling operations requiring complex or synchronized lifting capacity
- f. Requested by foreign countries under the Military Assistance Program when specifically authorized
- g. Requested by other DOD agencies when specifically authorized

Contact the NCC Project Management and Business Director during the planning stage of a project involving WHE procurement for assistance in verifying scope, schedule, and cost information for the WHE. This consultation service (usually eight hours or less per project) is

available to NAVFAC Commands without charge. Should travel or extensive research be required, these services are provided on a cost reimbursable basis.

For WHE that NCC procures, complete the Crane Information Form (CIF), available on the NCC Web site, and forward to NCC. The CIF information is used to develop NCC's reimbursable fee to procure the WHE, and as a basis to start preparation of the contract documents for WHE procurement.


NCC's fee includes the following services for a typical WHE procurement: develop acquisition agreement, design-build specification, and WHE cost estimate; award the contract for fabrication, delivery, installation, and testing of the WHE; review of design-build submittals; attendance at the shop test, installation, and acceptance test of the WHE; and technical support during the one year warranty period of the WHE.

WHE not meeting the above applications can be procured by the using activity or cognizant Facilities Engineering Command (FEC) using the appropriate Unified Facilities Guide Specification (UFGS). The guide specifications are posted at www.wbdg.org. All Navy WHE must be certified and tested in accordance with NAVFAC P-307 prior to being placed in operation.

NCC is available to provide the following services on a cost reimbursable basis:

- a. Technical review of facility solicitation documents to ensure that the solicitation addresses the appropriate facility issues for the WHE
- b. Technical review of contractor prepared facility designs to ensure the facility design is coordinated with the WHE requirements
- c. Technical review of contractor/vendor crane designs not procured by NCC to ensure the design meets the appropriate WHE criteria
- d. Witness shop and field testing of WHE not procured by NCC to ensure that the WHE can be certified in accordance with NAVFAC P-307

This document has been reviewed by Headquarters, U.S. Marine Corps (USMC) and is fully applicable to all USMC installations.



Joseph E. Gott, P.E.
Chief Engineer and
Director, Capital Improvements