## Defense Authorizations Request (Milcon)

Project: Production Services Support Facility

Request: \$30.360 million Suggested Recipient: Navy

Suggested Location of Performance: Pearl Harbor, Hawaii

This project provides an adequate permanent waterfront facility for production personnel working on ships undergoing major maintenance at Dry Docks 1, 2 and 3. This project is required to support the Production Support Shops in performing critical maintenance on surface ships and submarines home ported at Pearl Harbor. This project includes work areas for Shops 11 (Shipfitters), 17 (Sheetmetal) & 26 (Welders); office space for Codes 133 (QA - Inspection Division), 136 (Assessment Division), 920 (Structural group - Nonnuclear) & 920N (Structural Group - Nuclear); tool rooms, storage spaces, a briefing room and a break/lunch room. The project is part of a program to provide permanent facilities to replace approximately 10 temporary tarp tents, two vision towers, 20 trailers/CONEX boxes, 100 portable tool boxes/storage containers, and open air briefing and work area exposed to the elements in the Waterfront. New facilities will optimize the efficiency of the Production Support Service Shop by consolidating related functions into a single two-story permanent structure, creating an efficient, safe, secure, and all weather working environment for staff. Other projects to construct waterfront facilities include ones at Bravo Pier (MILCON P-309), at the aft portion of Dry Dock 2 (MILCON P-270)(an intermediate caisson separates Dry Dock 2 into two effective dry docks, forward and aft), Dry Dock 4 (MILCON P-272) and the recently completed MILCON P-299 project at Dry Dock 2.

The project is in support of the "One Shipyard" concept, making working condition at Pearl Harbor Naval Shipyard waterfront similar to other naval shipyard and part of the Regional Shore Infrastructure Plan (RSIP) and the Shipyard/IMF's Infrastructure Management Plan (IMP) which emphasizes improvement in operational efficiency, reduction of maintenance facilities, reduction of footprint, planning strategically for future workload, and improvement in the quality of life for workers. The new building configuration is consistent with the work processes performed by the Shops. This project is needed to eliminate replacing temporary facilities and vision towers (over \$133,000 annually) and its costly maintenance (over \$10,000), sustainment of Building 1449 (over \$69,000 annual) and to improve inefficiencies due to poor working conditions (over \$3,066,000 annual) in the waterfront. This project provides improvements to availability cost and schedules.