



Program Management

Client

Far East District (FED) of U.S. Army Corps of Engineers

Republic of Korea Ministry of National Defense

Location

Republic of Korea

U.S. Forces Korea Military Base Relocation

Key Highlights

- First of its kind program management in Korea requiring full service program management services for the planning, design, construction, move-in, and start-up of U.S. and Korean military forces in Korea.
- Largest ever U.S. military relocation program.
- Program managed by an integrated Program Management Office (PMO) consisting of two clients and the PMC using world-class program management systems and tools.

The PMC Consortium of Kunwon Engineering, Topec, ITM, Yooshin, and CH2M HILL is managing the relocation of nearly 30,000 existing U.S. troops in Korea from the Yongsan Garrison in Seoul and various bases in Korea to an expanded Army Garrison Humphreys in Pyeongtaek. This joint U.S. and Korean-funded program is a landmark for U.S. military, the Korean Ministry of National Defense (MND), and the Consortium—representing the largest military relocation program of its kind since the 1950s. This U.S. military relocation program will transform Pyeongtaek city into a vital economic and transportation hub of the country.

Program requirements include:

- Construction of approximately 700 facilities
- Base expansion from 1,200 to 3,500 acres
- Importation of 11 million cubic meters of fill
- Growth of Camp Humphreys population from 9,000 to 44,000



The program's unique contract and Consortium Team structure is the first of its kind for both the U.S. Department of Defense (DoD) and the Republic of Korea. Task orders issued by the respective clients (Korea or U.S.) comply with that client's national procurement laws; joint task orders must comply with the procurement laws of both countries.

Program Execution

PMC is executing project delivery through specific task orders issued by both Clients, either jointly or individually. Early task orders focused on:

- Master plan revisions
- Program execution strategy
- Establishment of program management systems and procedures
- Establishment of program cost and schedule baseline

Site land development is now underway, with future work to include design and construction management of the many project facilities.



Command, Control, Communications, Computers and Intelligence, Surveillance and Reconnaissance Systems (C4I) is a critical element of the base relocation program. C4I integration requires planned and managed integration of C4I facilities, C4I systems, and every day operations. C4I enterprise architecture will integrate the C4I facilities and systems with the facilities and base design and construction.

Throughout the program, during the military relocation process, the plan for continuous operations of key systems to maintain ready state will be reinforced.

The relocation program is utilizing a web-based integrated schedule, cost, and information system that captures and manages all program information.

Program cost and schedule will be controlled using earned value performance measurement with risk evaluation based upon daily progress information.

The Yongsan Relocation Program, Land Partnership Program, and the 2nd Infantry Division relocation programs are the landmark and the largest base relocations in U.S. and Korean military history.