



Medical Repair & Renewal

Program Manager 256-895-1615

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG®

Program Overview

The Medical Repair and Renewal (MRR) Program at the U.S. Army Engineering and Support Center, Huntsville offers a fast track, efficient method for design and execution of all types of medical facility repairs, renovations, conversions, alterations, additions and construction projects. MRR provides program/project management, engineering, contracting, and construction support to multiple Department of Defense and non-DOD agencies/ locations nationwide.

In FY17, this team managed more than 147 projects valued at more than \$754 million. The MRR Program awarded approximately \$218 million in new medical facility repair/renovation & studies/design projects in FY17 for the Defense Health Agency, the US Army Medical Command, the US Air Force, and the US Navy. The key to our success is the innovative use of Indefinite Delivery/Indefinite Quantity (IDIQ) contracts. These contracts and how we use them offer many benefits and advantages to our multiple service customers.

The MRR program has Architect-Engineer Services (CONUS and OCONUS) and Design-Build Construction (CONUS only) IDIQ contracts available to execute customer requirements. Each suite currently has a pool of 10 contractors.

1. Architect-Engineer (A-E) Services Contracts:

- Atlantic Design Group, Inc (ADG)
- APEX/NMA JV
- Global Engineering Solutions, Inc (GES)
- Health Facility Solutions Co (HFS)
- LRS Paradigm Engineers, LLC
- The Outfit/Guidon JV, LLC
- Raymond/Pond SB JV, LLC
- Seven Generations Architecture + Engineering, LLC (7Gen A-E)
- Shadpour Consulting (SC) Engineers, Inc
- Vali Cooper International, LLC (VCI)

Each A-E contractor has its own additional resources of teaming and partnering subcontractors available to assist with design requirements.



The outpatient clinic renovation at Fort Huachuca, Arizona, was a Medical Repair and Renewal Program project.



Pharmacy and radiology lab waiting area, McWethy Troop Medical Clinic, Fort Sam Houston, Texas.

U.S. Army Corps of Engineers – Engineering and Support Center, Huntsville

P.O. Box 1600, Huntsville, AL 35807 Public Affairs Office 256-895-1694

www.hnc.usace.army.mil

Distribution A - Approved for Public Release - Unlimited Distribution - Release 1809

2. Design-Build Construction (D-B) Contracts:

a. 8A Small Business Set-Aside Pool

- Herman Construction Group, Inc
- JJBrun JV, LLC
- Synergy-Kirlin JV II

b. Unrestricted Pool

- AECOM Technical Services, Inc
- Global Engineering & Construction, LLC
- J&J Maintenance, Inc
- Kirlin Builders, LLC
- M. A. Mortenson Co
- United Excel Corporation (UEC)
- Valiant Government Services, LLC



Moncrief Army Community Hospital at Fort Jackson, South Carolina.

Benefits and Advantages

Performance-Based Scopes of Work: The use of performance-based SOWs ensures that the customer's desired end result is achieved. Multiple Government reviews of the contractor's work plan are customarily conducted using the ProjNet DrChecks™ online document review platform; this ensures that the customer has visibility of, input, and review of the contractor's proposed design for the project. MRR contractors are also required to focus on and manage project risks.

IDIQ Contractors: Our IDIQ contractors were specifically selected based on their qualifications and experience in medical facility repair and construction projects. These contractors have employed professionals in the field of medical facility design and guarantee that implementation of the work plan will satisfy the performance specifications of the scope of work and The Joint Commission on Accreditation of Healthcare Organizations (JCAHO) requirements.

Design-Build Construction Contract Advantages: The use of work plans prepared by the contractor instead of government-furnished designs eliminates change orders and risk due to design omissions and errors. The government reviews and accepts the work plan, but the contractor retains the design liability. Significant time savings can be achieved using the D-B contract approach, by eliminating the lengthy construction proposal receipt and review process of the traditional design-bid-build contracting mechanism. On the MRR Program, projects are typically competed by Request for Proposals (RFPs) among the appropriate contractor pool, and then awarded at a Firm Fixed Price (FFP) to the contractor determined to present the Best Value to the Government to execute the work. Alternatively, a Lowest Price/Technically Acceptable selection criteria may also be employed for simple projects.

Quality: The majority of our MRR projects are successfully completed on time and have high customer satisfaction. The likelihood of project success and quality workmanship is high using MRR because we exercise annual ordering period options and award new task orders only if the contractor's past performance on previous task orders is satisfactory.



Best Applications: Projects best suited for MRR Design-Build Construction contracts are Operations and Maintenance (O&M) funded, typically \$300,000 or greater. Our niche is primarily those projects that are beyond the typical capabilities of a Job Order Contract (JOC) or Simplified Acquisition of Base Engineering Requirements contractor. We have discovered that this niche is fairly wide.

U.S. Army Corps of Engineers – Engineering and Support Center, Huntsville

P.O. Box 1600, Huntsville, AL 35807 Public Affairs Office 256-895-1694

www.hnc.usace.army.mil

Distribution A - Approved for Public Release - Unlimited Distribution - Release 1809