



Medical Repair & Renewal

Program Manager 256-895-1048

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG®

The Medical Repair and Renewal 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 (within statutory limits) and construction projects. The MRR Program provides project management, construction, engineering, contracting and design & A-E services support to multiple Department of Defense agencies at various locations nationwide.

Throughout FY24, our team managed over 60 projects valued at more than \$600 million for our various DOD customers including the Defense Health Agency, U.S. Army Medical Command, U.S. Army Medical Research and Development Command, U.S. Army Training and Doctrine Command, Fisher House, U.S. Air Force Mobility Command and the U.S. Navy Bureau of Medicine and Surgery.



Oral Surgery Clinic, Tripler Army Medical Center, Hawaii.

From FY20 to FY24, MRR awarded an average of 28 projects with an approximate total value of \$126 million per year. The key to our success is our innovative use of Indefinite Delivery/ Indefinite Quantity contracts. The MRR Program uses Design-Build Construction IDIQ contracts to rapidly execute our customer's requirements. MRR has direct access to a suite of medical Architect-Engineer contracts, which are managed by the Engineering Directorate at Huntsville Center.



**Armed Forces Radiobiology Research Institute,
Uniformed Services University in Bethesda, Maryland.**

These IDIQ and A-E contracts offer many benefits and advantages to our customers. Our MRR contractors can execute work across the vast spectrum of medical construction services from simply replacing finishes in an administrative non-patient care area, to a highly complex, phased demolition and construction renewal/modernization of multiple operating rooms while simultaneously maintaining patient services. Work is commonly executed in hospitals, outpatient clinics, dental clinics, veterinary clinics and biosafety laboratories.

Medical Division Architect-Engineer Contracts:

- Sherlock Smith & Adams
- GoldenWolf-EwingCole JV
- Global Engineering Solutions of Washington DC
- Health Facility Solutions Company
- Shadpour Consulting Engineers

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

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 design are customarily conducted using the ProjNet DrChecks™ online document review platform; this ensures that the customer has visibility, input, and review of the contractor's proposed product. MRR contractors are also required to focus on and manage project risks.

IDIQ Contractors: Our IDIQ contractors are specifically selected based on their qualifications and experience in medical facility design, 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 requirements.

Design-Build Construction Contract Advantages: The use of work plans prepared by the contractor instead of Government-furnished designs reduces change orders and minimizes risk due to design omissions and errors. The Government reviews and accepts the design, but the contractor retains design liability. Significant time savings can be achieved using the D-B approach, which eliminates the lengthy construction proposal receipt and review process of the traditional design-bid-build acquisition strategy. On the MRR Program, projects are typically competed using Request for Proposal among the appropriate contractor pool (Restricted [8A] vs. Unrestricted [Large Biz plus 8A]) and are then awarded at a Firm-Fixed-Price to the contractor determined to provide the Best Value to the Government to execute the work. Alternatively, a Lowest Price/Technically Acceptable selection criteria may also be employed for projects of a less complex nature.

Quality: The majority of 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 has been demonstrated to be satisfactory.

Best Applications:

Projects best suited for MRR Design-Build Construction contracts are Operations and Maintenance (O&M, not MILCON) Congressionally appropriated, and typically programmed at \$300,000 or greater for construction. Our niche is primarily those projects that are beyond the typical capabilities of a Job Order Contract or Simplified Acquisition of Base Engineering Requirements contractor. We have discovered that this niche is fairly wide and that our customers appreciate the responsiveness and flexibility afforded by our program.