

LRS Federal Project Description

Facility Document Support

LRS Federal provided engineering services to the US Army Institute of Environmental Medicine (USARIEM) Natick, MA, in order to provide professionally detailed USARIEM facility documents that included:

1. Utility shut off plans for electrical power, water, natural gas, communications and security:
 - a) Plans include site maps, building plans and layouts including specific locations of shut-off valves and meters, sequence of shutdown procedures, and the sequence of startup procedures.
 - b) Step-by-Step procedures with applicable cautions/safeties for the facility operators on issues that may adversely affect the equipment or utilities.
 - c) Plans include sequenced walking routes and specific locations to devices, as well as, instructions to procure temporary or back-up utilities in the event of a long term outage or disaster.
 - d) Emergency contact numbers provided with all documents.
 - e) Documentation professionally bound, protected and placed in (3) conspicuous areas to allow easy access to those who operate the facility or emergency services.
 - f) Labeled, color coded or numbered each valve, device or switch was in a way that is logical and reflects the procedures written in the plans.
2. Drawings:
 - a) LRS conducted a building room by room walkthrough with the drawings to reconcile the existing building with the current drawings and developed a complete set of AutoCAD plans for building 42.
 - b) LRS verified that the drawings were located in the DMLSS computerized maintenance management system in the proper format.
3. Specific Equipment:
 - a) LRS developed start up and shut down procedures for chillers, generators, boilers, air handlers, cooling tower, Building Automation System, exhaust fans and other equipment specified by the Facility Manager.
 - b) The new procedures are located at each piece of equipment for easy access and at-a-glance reference with appropriate protection from possible loss or damage.



This project was completed on time and on budget with high satisfaction expressed by the customer. LRS received additional work at this facility to provide quality assurance support for ongoing construction and repair projects.

LRS Federal Contracting Information

Current Prime Contracts:

- **AFCEE World-wide Environmental Remediation and Construction (WERC09)**
Contract # FA8903-10-D-8551 as a Joint Venture with ARGO Systems LLC (ARGO/LRS JV), contract capabilities include construction, environmental cleanup, Military Munitions Response Program requirements, and fuel systems support
- **Mobile District A-E Construction Engineering Services IDC**
Contract # W91278-13-R-0028 Support of the U.S. Army Medical Command (MEDCOM), DOD, and other Federal Health Systems
- **Mobile District Corps of Engineers Construction Engineering Services**
Contract # W91278-11-D-0039 Full service construction management support to include project management, quality assurance, database management, cost-estimating, and administrative service in support of the U.S. Army Medical Command at Army Medical Treatment Facilities in Continental United States, Alaska, Hawaii, and Puerto Rico
- **Kansas City District Corps of Engineers A-E Hazardous, Toxic, and Radioactive Waste Services**
Contract # W912DQ-12-D-3002 HTRW related architect-engineering support to include remedial investigations, feasibility studies, pre-design investigations, design services, and construction phase services
- **Omaha District Corps of Engineers Environmental Consulting Services**
Contract # W9128F-08-D-0005 Full service environmental consulting support to include environmental planning, compliance, natural and cultural resources, and environmental remediation services
- **Omaha District Corps of Engineers Environmental Remediation Services**
Contract # W9128F-10-D-0047 Full service environmental remediation support to include engineering support, LTO/LTM, data management, energy evaluation, full-service environmental remediation services, and project programming and scheduling support
- **Veterans Affairs Administration–East Region Environmental and Historic Services**
Contract # VA101-F-12-D-0055 as a Joint Venture with Marstell Day LLC (LRS/MD JV), contract is for environmental services and historical services at new and existing VA facilities
- **Department of Homeland Security PACTS**
Contract # HSHQDC-09-D-00040 Comprehensive Technical Services support to the Department of Homeland Security to include all disciplines with the exception of information technology
- **GSA Schedule for Environmental Services**
Contract # GS-10F-0360T Awarded Special Item Numbers (SINs): 899-1, Environmental Planning; 899-2, Environmental Compliance; 899-7, Geographic Information Systems; 899-8, Remediation Services
- **FDIC Basic Ordering Agreement**
Contract # RECVR-08-G-0010 Environmental due diligence, site investigation and remediation support
- **Department of Homeland Security BioWatch**
Contract # HSHQDC-09-C-00049 On-going support to the biological agent air monitoring program in the National Capitol Region