

LRS Federal is conducting complex BioWatch monitoring operations in a large geographical environment in the greater National Capitol Region (NCR). LRS Federal maintains a 24 hours, seven days a week, 365 days a year operation to continuously monitor designated locations throughout the NCR to detect chemical or biological contamination. The team has successfully responded to rapid response requirements, recruited and maintained a stable work force, developed written protocols to be used as training and quality management tools, and maintained an excellent health and safety record while driving thousands of miles (i.e., currently about 50,000 miles weekly) and collecting more than 300 samples weekly under sometimes challenging conditions. The scope of work requires LRS Federal personnel to follow an established sampling protocol with strict chain of custody procedures to ensure that laboratory results can be quickly and reliably communicated to the highest levels of the federal and local government. The team fosters a safe and secure environment by conducting safety and QA/QC audits, instituting a need-to-know operational atmosphere, and implementing health & safety procedures in a proactive, responsible manner. All laboratory material and vehicular maintenance wastes are disposed in an environmentally correct and compliant manner. LRS Federal prides itself by performing in operational compliance with all applicable local, State, and national laws and regulations. LRS has consistently provided the DHS BioWatch program with highly efficient and timely performance at the best value creating a high level of customer satisfaction.



LRS interfaces with Homeland Security's Relocatable Field Laboratory (RFL) and system-wide communications (COMM); operates and maintains DHS's aerosol samplers (Distributed Sampling Units [DSU's], Portable Sampling Units [PSU's], and Deployable Field Units [DFU's]); collects and replenishes samples from the above sampling units; interfaces/uses the Sample Management System (SMS); and operates the BioWatch Field Office. Operations currently are performed in the greater NCR, from Richmond to Baltimore, including Washington D.C.

This contract includes a line item for New Technology Integration to “*assess new technology and equipment for insertion into the CBED program.*” LRS is leveraging our prior technology integration experience and contacts to coordinate with the Oak Ridge National Laboratory and other potential sources to identify potential technologies that will improve the function, security and means of detection for implementation within the BioWatch program.

LRS prepared a detailed and approved SOP that included extensive chain of custody protocol and sample logging. Customer communication is addressed with monthly reports of fiscal and project progress details plus regular meetings with the customer's representative. The contract includes both Firm-Fixed-Price and Cost-Plus line items which LRS manages in an Earned Value Management System (EVMS) that provides DHS with accurate accounting of performance-to-date as well as the ability to accurately forecast future cost and schedule variances.