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Performance Work Statement

1.0 Scope

This is a performance based Indefinite Delivery/Indefinite Quantity (ID/IQ) contract with performance based task orders for the Edgewood Chemical Biological Center (ECBC) and other customers. The current estimated maximum quantity of this requirement is \$970M. Approximately 60% of the requirements under the contract may be from customers external to ECBC. This contract will be managed using performance based practices including using a Quality Assurance Surveillance Plan (QASP) as the overarching management tool. Individual task orders will contain QASPs which will include specific performance standards and inspection methods for those task orders. In addition, earned value management (EVM) may be implemented for some task orders.

1.1 Background

ECBC provides integrated science, technology, and engineering solutions to address chemical and biological vulnerabilities. ECBC is headquartered at the Edgewood Area of Aberdeen Proving Ground (APG), Maryland.

The purpose of this contract is to provide support to meet the non-medical needs of the Chemical, Biological, Radiological, Nuclear, and Explosives (CBRNE) community. ECBC is the primary Department of Defense organization for non-medical materiel research and development and will administer this effort.

ECBC is a subordinate organization of the US Army Research, Development and Engineering Command (RDECOM), with the mission to develop, integrate, and sustain decisive technology-enabled capabilities to ensure the dominance of our warfighters. Mission focused requirements include:

- Getting technology out of the laboratories and into the hands of the warfighter in the shortest time;
- Develop materials and technologies for the future;
- Provide technology solutions to operational needs;
- Systems engineering, assessment and analysis; and
- Engineering support to development and sustainment of ...

ECBC is co-located on the Edgewood Area of APG, Maryland with other organizations that together form a consolidated chemical biological defense community. Organizations co-located with ECBC on the Edgewood Area of APG include:

- U.S. Army Medical Research Institute for Chemical Defense
- Joint Program Manager for Biological Defense
- Joint Program Manager for Nuclear Biological Chemical Contamination

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- Center for Health Promotion and Preventive Medicine
- Chemical Materials Agency
- Assembled Chemical Weapons Activity
- 20th Support Command
- 1st Army Medical Lab
- 9th Army Medical Lab
- Department of Homeland Security

Organizations expected to utilize this contract may include, but not be limited to, the organizations identified above.

1.2 Objectives

The contractor is responsible for reaching the government's objectives based upon the stated performance standards. This includes, but is not limited to, all aspects of performance under those standards, e.g., safety, training, security, surety, environmental, health, etc.

1.3 Task orders may be classified up to the level of SECRET.

2.0 Applicable Documents

As specified on individual task and delivery orders.

3.0 Requirements

The contractor, as an independent contractor and not as an agent of the government, shall furnish the necessary resources (except those specifically designated as government-furnished) to perform the work as outlined below:

3.1 Engineering Support.

The contractor shall provide engineering support to all customer organizations which includes, but is not limited to, such activities as life cycle systems engineering, product integration, product assessment, product design, product engineering, test planning, test execution, acquisition logistics support, computer aided engineering design and analysis, fabrication, drawing and acquisition/sustainment documentation, environmental and field testing, maintenance planning, technical manuals, product installation and product verification. The contractor shall provide support to include cost estimating, equipment installation, chemical and agent monitoring, chemical demilitarization, quality assurance, risk assessment, closure studies, training, and support of safety and medical programs. In addition, the contractor shall design, fabricate, install, modify, and conduct validation tests of large-scale test capabilities and facilities.

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3.2 Research & Technology (R&T) Support.

The contractor shall provide R&T support which includes, but is not limited to, such activities as research, development, analysis, and experimentation in both laboratory and non-laboratory environments. Topics may include: biosciences, Chemical and Biological (CB) detection, CB information systems technology, CB protection and decontamination sciences, chemical sciences, toxicology, aerosol science, obscurants, and veterinary care.

3.3 Management Studies and Support.

The contractor shall provide management support by organizing and facilitating meetings, preparing responses to taskers, developing and providing briefings and audiovisual aids in support of mission programs, performing risk analyses and preparing environmental documentation, preparing or reviewing standing operating procedures, and preparing, reviewing, and editing public release articles, technical reports, manuscripts, annual reports, special studies, test plans and reports, ongoing data analysis services during testing, document translation, and other written materials, training, and software support. Documents required in support of these tasks shall be drafted by the Contractor for review, approval, and release by the Government. The contractor shall provide accountable property management support in accordance with (IAW) AR 710-2, Inventory Management Supply Policy Below the Wholesale Level, dated 8 Aug 05. Additional requirements may include lessons learned and analysis of cost, schedule and performance data. The contractor shall provide safety, security, surety, and environmental support.

4.0 Assignment of Task Orders

The Contractor shall commence work upon assignment of specific task orders by the Contracting Officer.

Task orders will be assigned by the Contracting Officer only. The Contractor shall not accept task orders from any other individual. The Contracting Officer will forward the proposed task order to the Contractor for evaluation. Within fifteen (15) calendar days (unless otherwise specified) of receipt of the proposed task order, the Contractor shall submit a proposal to the contracting officer, in writing, containing as a minimum, the estimated level of performance, materials, travel requirements, estimated cost, and period of performance or completion date.

4.1 Commencing Work

The Contracting Officer will initiate and conclude negotiations, and authorize the Contractor to proceed with the task by issuance of a task order to the contract.

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The Contractor shall commence work upon assignment of the specific task order by the Contracting Officer. The assignment of task orders by the Contracting Officer will be made with due consideration given to previously assigned and uncompleted tasks.

4.2 Performance of Tasks

The Contractor shall identify all correspondence, reports, drawings, and other pertinent papers furnished under the contract with the contract number and appropriate delivery order number.

4.2.1 Modifications to tasks shall be made by the Contracting Officer only. The Contractor shall not modify tasks at the direction of any individual other than the Contracting Officer.

5.0 Administration

Each task assigned to the Contractor will have specific identified data deliverables on a Contract Data Requirements List (CDRL). As a minimum, each task order (unless otherwise specified) shall require the Contractor to prepare and submit monthly progress reports (IAW Exhibit Line Item Number (ELIN) A001) and a final comprehensive report detailing all the efforts conducted and the results of those efforts (IAW ELIN A002).

6.0 Contractor Manpower Reporting Requirement

The contractor shall perform manpower reporting as follows:

6.1 The contractor shall report all contractor manpower (including subcontractor manpower) required for performance of this contract using the format provided at the following web address: <https://cmra.army.mil>. The contractor shall report directly to the website. The contractor shall include the following:

Contract Number (W911SR-09-D-)
Requiring Activity Unit Identification Code (W91B94)
Command (Edgewood Chemical Biological Center)
Contractor Contact Information
Federal Service Code
Direct Labor Hours
Direct Labor Dollars
Location Information

6.2 The contractor shall also provide the estimated total cost (if any) (CLIN 0002) incurred to comply with this reporting requirement. The reporting period shall be the period of performance not to exceed twelve (12) months ending 30

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September of each government fiscal year and must be reported by 31 October of each calendar year.