

ORDER FOR SUPPLIES OR SERVICES

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 09/19/2024	2. CONTRACT NO. (If any) 89303322DEM000085	6. SHIP TO:		
3. ORDER NO. 89303424FEM400023		4. REQUISITION/REFERENCE NO. 24EM002164		
5. ISSUING OFFICE (Address correspondence to) EM-Los Alamos EMCBC U.S. Department of Energy 1200 Trinity Drive, Suite 400 Los Alamos NM 87544		a. NAME OF CONSIGNEE EMCBC		
		b. STREET ADDRESS US Department of Energy EM Consolidated Business Center 250 E. 5th Street, Suite 500		
		c. CITY Cincinnati	d. STATE OH	e. ZIP CODE 45202
7. TO: Richard Taylor		f. SHIP VIA		
a. NAME OF CONTRACTOR S&K Mission Support, LLC		8. TYPE OF ORDER		
b. COMPANY NAME		<input type="checkbox"/> a. PURCHASE		<input checked="" type="checkbox"/> b. DELIVERY
c. STREET ADDRESS 63066 Old HWY 93 PO Box 637		REFERENCE YOUR:		Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.
d. CITY St Ignatius		e. STATE MT	f. ZIP CODE 59865	
9. ACCOUNTING AND APPROPRIATION DATA See Schedule		10. REQUISITIONING OFFICE EMCBC		

11. BUSINESS CLASSIFICATION (Check appropriate box(es))				12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL	<input type="checkbox"/> b. OTHER THAN SMALL	<input type="checkbox"/> c. DISADVANTAGED	<input type="checkbox"/> d. WOMEN-OWNED	<input type="checkbox"/> e. HUBZone	
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED	<input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM		<input type="checkbox"/> h. EDWOSB		
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date) 10/01/2024	
a. INSPECTION Destination	b. ACCEPTANCE Destination			16. DISCOUNT TERMS NET 30	

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
00001	UEI: L4JMY6LBJMF4 Period of Performance: 10/01/2024 to 09/30/2027 EM Field Sites Technical Assistance Contracts (Site TACs). Continued ...				9,273,445.00	

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOTAL (Cont. pages)	
	21. MAIL INVOICE TO:							
	a. NAME						\$28,634,360.00	17(i) GRAND TOTAL
	b. STREET ADDRESS (or P.O. Box)							
c. CITY			d. STATE	e. ZIP CODE		\$28,634,360.00		

22. UNITED STATES OF AMERICA BY (Signature)	23. NAME (Typed) Tyler J. Ingalls TITLE: CONTRACTING/ORDERING OFFICER
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ORDER FOR SUPPLIES OR SERVICES
SCHEDULE - CONTINUATION

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

DATE OF ORDER 09/19/2024	CONTRACT NO. 89303322DEM000085	ORDER NO. 89303424FEM400023
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ITEM NO. (a)	SUPPLIES/SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	Embedded Lease: No Line item value is: \$9,273,445.00 Incrementally Funded Amount: \$3,569,384.00 Accounting Info: 01250-2024-33-490820-25233-1111512-000 2167-0000000-0000000 Fund: 01250 Appr Year: 2024 Allottee: 33 Report Entity: 490820 Object Class: 25233 Program: 1111512 Project: 0002167 WFO: 0000000 Local Use: 0000000 Funded: \$1,784,692.00 Accounting Info: 01250-2024-33-490820-25233-1111513-000 2168-0000000-0000000 Fund: 01250 Appr Year: 2024 Allottee: 33 Report Entity: 490820 Object Class: 25233 Program: 1111513 Project: 0002168 WFO: 0000000 Local Use: 0000000 Funded: \$1,784,692.00					
00002	EM Field Sites Technical Assistance Contracts (Site TACs). Embedded Lease: No				9,541,535.00	
00003	EM Field Sites Technical Assistance Contracts (Site TACs). Embedded Lease: No				9,819,380.00	

TOTAL CARRIED FORWARD TO 1ST PAGE (ITEM 17(H))

\$19,360,915.00

Task Order 5

Environmental Management – Los Alamos Field Office (EM-LA)

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Technical Assistance Contracts for EM Field Sites (Site TACs) Contract
89303322DEM000085/Task Order 89303322FEM400023

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Section B - Supplies or Services and Prices/Costs

This Task Order work shall be performed under Contract Line Item Number (CLIN) 01000 of the Technical Assistance Contracts for Environmental Management (EM) Field Sites Master Indefinite Delivery/Indefinite Quantity (IDIQ) Contract (herein referred to as the Master IDIQ Contract). Section B of the Master IDIQ Contract is incorporated by reference with the exception of clauses applicable to Fixed-Price Task Orders, and is revised for purposes of this Task Order with the information below specifically identified for this task.

B.1 DOE-B-2012 Supplies/Services Being Procured/Delivery Requirements (Oct 2014)

The Contractor shall furnish all personnel, facilities, equipment, material, supplies, and services (except as may be expressly set forth in this Task Order as furnished by the Government) and otherwise do all things necessary for, or incident to, the performance of work as described in Section C, Performance Work Statement (PWS) under this Task Order.

B.2 Type of Contract

(a) DOE-B-2008 Time and Materials (T&M) Task Order: This is a Time and Materials Task Order that will be issued against the following CLINs:

Table B-1: Task Order CLIN Structure

CLIN	ITEM DESCRIPTION	TASK ORDER CEILING VALUE	TASK ORDER PERIOD OF PERFORMANCE
0001	EM-LA Site Technical Assistance	\$9,273,445.00	October 1, 2024 – September 20, 2025
0002	EM-LA Site Technical Assistance	\$9,541,535.00	October 1, 2025 – September 20, 2026
0003	EM-LA Site Technical Assistance	\$9,819,380.00	October 1, 2026 – September 20, 2027

*Funding is subject to Congressional and Departmental funding authorization.

(b) The Contractor shall be reimbursed under this T&M Task Order for the cost of materials, supplies, equipment, travel, or other direct costs in accordance with applicable cost principles contained in the contract clause at FAR 52.216-7, *Allowable Cost and Payment*. The estimated cost of materials, supplies, equipment, travel, or Other Direct Costs (ODCs) for this task order is **\$2,648,262.00**.

(c) The total value of this task order is **\$28,634,360.00** based on Table B-2 below:

Table B-2: Total Task Order Value

CLIN	Description of Services	Estimated DPLH	Price
0001-0003	EM-LA Site Technical Assistance Task Order		

	Technical Assistance Labor	DOE- Provided Section J, Attachment J8 of this Task Order	\$23,792,650.00
	Other Direct Costs (Travel, Material, Training, Misc.)		\$2,648,262.00
	New Mexico Gross Receipt Tax (NMGRT) (7.0625) ²		\$1,888,898.00
	Prime Contractor Indirect Cost ¹		\$304,550.00
	Task Order Ceiling		\$28,634,360.00
¹ The indirect ceiling rates in Section B.4 for Years 1 through Year 3 will be applied to ODCs for each year to establish Offeror fill-in for Indirect Costs. ² NMGRT rate is subject to annual changes			

(d) Section J, Attachment J8 of this Task Order incorporates the Fully Burdened Labor Rates applicable for ordering and the estimated Direct Productive Labor Hours (DPLH) for the period of performance. While the estimated DPLH have been established for each labor category, these DPLH are only estimates, and therefore during the course of performance, actual DPLH may vary from estimated DPLH. The Contractor shall not be bound to deliver the DPLH by labor category in strict accordance with this Task Order, but shall instead, be authorized to interchange DPLH within the approved labor categories and manage the total ceiling price for labor. Any utilization of DPLH in excess of the estimated DPLH for any given labor category requires the contractor provide written notice to the Contracting Officer 10 business days in advance. The advance notification requirement applies to the initial instance such a situation occurs for each labor category.

(e) Payment for the DPLH provided, and materials, supplies, equipment, travel, or other direct costs, if any, shall be made in accordance with FAR 52.232-7, *Payments Under Time-and-Material and Labor Hour Contracts*.

B.3 Non-Labor Cost-Indirect Ceiling Rate

The Contractor is entitled to apply an indirect rate to all non-labor costs for any issued Time-and-Materials Task Orders in accordance with the ceiling rates provided in the table below. The percentage specified is considered a ceiling rate. The Contractor's actual rates, up to the ceiling rate, will be applied for any issued Time-and-Material Task Orders. The Contractor's reimbursed indirect rate shall be supported by the Contractor's accounting system. If the Contractor is unable or does not segregate indirect rates with an allocation base containing non-labor costs, the Contractor is not entitled to any applied indirect rates to non-labor costs incurred.

Table B-3: Non-Labor Indirect Ceiling Rates

	Year 1	Year 2	Year 3
Ceiling Rate	11.50%	11.50%	11.50%
Description of Allocation Base (e.g. Material, Subcontract, etc.)	Applied to Base ODC Dollars	Applied to Base ODC Dollars	Applied to Base ODC Dollars

B.4 DOE-B-2013 Obligation of Funds (Oct 2014)

(a) Pursuant to the clause of this Contract in FAR 52.232-22, *Limitation of Funds*, total funds in the amount(s) specified below are obligated for the payment of services rendered. It is estimated that this amount is sufficient to cover performance through the date(s) shown below.

Contract Line Item Number (CLIN)	CLIN Title	Funding Amount (Current Action)	Total Funding
1	Technical Assistance (Months 1-12)	\$3,569,384.00	\$3,569,384.00
2	Technical Assistance (Months 13-24)	TBD	TBD
3	Technical Assistance (Months 25-36)	TBD	TBD
TOTAL		\$3,569,384.00	\$3,569,384.00

Section C - Performance Work Statement

C.1 OVERVIEW AND BACKGROUND

Background and Work Scope Summary

The purpose of this task order is to provide necessary technical and administrative services in support of the Environmental Management (EM) Los Alamos Field Office (EM-LA).

Established in 1989, the Department of Energy's (DOE) Office of EM is charged with addressing the environmental legacy of over 50 years of nuclear weapons production and government sponsored research. Since its inception in 1943, when the United States Army Manhattan Engineer District was established for the development and assembly of an atomic bomb. The Los Alamos National Laboratory (LANL) has fulfilled numerous DOE missions including nuclear weapons design and testing; high explosives research, development, fabrication, and testing; chemical and material science research; electrical research and development; laser design and development; and photographic processing. Weapons production and energy sponsored government research at the LANL has resulted in the release of hazardous wastes, hazardous waste constituents, mixed waste, radiological and transuranic (TRU) wastes, and groundwater contaminants, toxic pollutants, and explosive compounds into the soils, sediments, and groundwater.

DOE EM is a tenant program on the LANL site as executed through the EM-LA program and personnel. The National Nuclear Security Administration (NNSA) is the landlord at LANL and their Management and Operating (M&O) Contractor maintains site-wide infrastructure.

Ultimately, EM is responsible for cleaning up and remediating the effects from these historical operations as part of the legacy waste remediation. EM is not, however, responsible for the environmental effects or impacts of current LANL operations.

The majority of EM's cleanup work at LANL is driven by regulatory compliance agreements, DOE radiological regulations, and permits issued by various agencies. Foundational agreements include the:

- 2016 Compliance Order on Consent between the New Mexico Environment Department (NMED) and LANL (Consent Order), which governs the cleanup of legacy contaminant releases to the environment and based on Resource Conservation and Recovery Act (RCRA) requirements;
- 2010 National Pollutant Discharge Elimination System (NPDES) Individual Permit for Stormwater, NM0030759, issued by the U.S. Environmental Protection Agency (EPA);
- 2012 Framework Agreement, TA-54, MDA-G Transuranic Waste Removal, which changed the relative priorities of transuranic waste disposition relative to Consent Order work scope; and
- Los Alamos National Laboratory Hazardous Waste Facility Permit, <https://www.env.nm.gov/hazardous-waste/>, which addresses the operations of Treatment, Storage, and Disposal Facilities (TSDF) for EM at TA-54, MDA G.

Other regulatory drivers include the Federal Facility Compliance Act-based Site Treatment Plan (STP), environmental permits, closure plans, Federal and State of New Mexico regulations, Records of Decision (ROD) and other implementing documents. Although most of the environmental permits are issued to the LANL landlord as operator or owner/operator, the EM legacy environmental cleanup activities will have to comply with those permit provisions, as if EM was a co-owner with NNSA.

Funding for the LANL EM legacy waste cleanup and remediation will be through EM distribution channels. The LANL EM legacy waste cleanup and remediation will focus equally on reducing risks to workers, the public, and the environment.

Technical assistance required by this Performance Work Statement (PWS) consists of quality assurance (QA) support, technical oversight, management support, and administrative operations support of all EM-LA program areas. QA, technical oversight, and management/administrative support needs and deliverables shall be determined, scheduled, and led by EM-LA federal staff. The Contractor shall provide technical assistance necessary to support all EM-LA program areas.

Contractor personnel shall be expected to perform the activities described in this PWS with minimum oversight and guidance by EM-LA personnel, while in compliance with all applicable EM-LA procedures. The Contractor shall ensure that duties are performed in a competent, professional manner that meets established milestones and adheres to schedules as established by the EM-LA. Work products are expected to be thorough, timely, accurate, appropriately documented, and comply with established criteria. Some work products will include highly sensitive information and recommendations. The Contractor shall maintain the confidentiality of information as dictated by the requesting federal party and overall DOE standards of ethics and professional behavior.

The Contractor shall appoint a working Program Manager to serve locally in Los Alamos, New Mexico as the primary interface to the DOE Contracting Officer (CO) and Contracting Officer's Representative (COR). The Contractor's working Program Lead shall have supervisory control over the Contractor's employees assigned to perform work under this PWS.

DOE reserves the right to down-size the technical support requirements if/when DOE hires personnel with the requisite expertise. Additionally, if the Contractor's performance in certain areas is deemed problematic or unacceptable, DOE reserves the right to remove that work from this contract and obtain the services via another method.

Location of Work

Work activities shall be performed at either the EM-LA Trinity Office (1200 Trinity Drive Suite 400, Los Alamos, NM 87544), or other EM-LA owned facilities. At the discretion of the designated Contractor Program Manager with approval from the Contracting Officer, specific tasks may be performed at a contractor supplied location away from the Trinity office and/or Pueblo Complex or other locations as required by the Government.

C.2 TRANSITION ACTIVITIES

C.2.1 Incoming Transition Activities

The Contractor shall execute the transition of support activities from the incumbent contractor. The Contractor shall develop and provide a Transition Plan to the EM-LA Contracting Officer. The Contractor shall submit the plan for DOE approval 5 calendar days after issuance of the task order that includes transition activities. The Transition Plan shall include:

- (a) A schedule and description of the activities necessary to transition the work from the incumbent contractor in a manner that (1) ensures that all work for which the Contractor is responsible under the contract is continued without disruption; (2) provides for an orderly transfer of resources, responsibilities, and accountability from the incumbent contractor; and (3) provides for the ability of the Contractor to perform the work in an efficient, effective, and safe manner.
- (b) Addresses how all Government property, including Government furnished and contractor-acquired property (i.e. materials), and associated records, currently assigned to the incumbent contractor, will be transferred to the Contractor during the transition period.
- (c) Coordination with other site contractors to ensure continuation of services by the Contractor to ensure there is no loss or degradation of the services that are provided to DOE and its contractors.

The Contractor is responsible for performing due diligence to ensure that all activities, deliverables, and actions to be completed by the end of the transition identified in the PWS are included in the Transition Plan.

The Contractor shall put into place any agreements it deems necessary between it and other site contractors/subcontractors for provision of services. Any agreement that requires DOE consent shall be subject to a 14-calendar day review and approval period unless a longer review/approval period is warranted due to the size and complexity of the document.

C.2.2 Outgoing Transition Activities

The Contractor recognizes that the support services covered by this contract are vital to accomplishing the EM-LA mission and shall be maintained without interruption, both at the commencement (as described in Section C.3.4.4.1 Transition Activities) and at the expiration of the Task Order (as described in this section) or upon assumption of the function by the Government. Therefore:

- (a) The Contractor shall cooperate with a successor contractor or the Government by facilitating transition of its responsibilities, activities, records, Government Furnished Property, and all other information and materials as applicable, to the incoming contractor or the Government to ensure there is no interruption of the EM-LA function mission.
- (b) The Contractor shall cooperate with a successor contractor by allowing its employees to interview for possible employment after business hours. For those employees who accept

employment with the successor contractor, such employees shall be released in a coordinated manner to the successor contractor. The Contractor shall cooperate with the successor contractor with regard to the termination or transfer arrangements for such employees to ensure maximum protection of employee service credits and fringe benefits.

(c) This clause shall apply to subcontracts as approved by the Contracting Officer.

C.3 TECHNICAL ASSISTANCE ACTIVITIES

C.3.1 Project and Program Management and Project Controls Support

Management Activities

The Contractor's Program Manager shall be responsible for the overall effective performance of the personnel provided to support the EM-LA program areas contained in this PWS. The Contractor shall provide experienced and qualified personnel to support EM-LA programs as described in the PWS. The working Program Lead will be responsible for supervision of the Contractor personnel, coordinating Contractor time and attendance approvals, addressing personnel issues, ensuring Contractor staff meet the minimum Qualifications specified in this Contract, and be the single point of contact to the EM-LA COR. The Program Lead shall develop work and staffing plans for all assigned tasks and provide monthly status reports on all activities to the COR. Additional strategic planning functions may be required.

Project Controls Support Activities

The Contractor shall provide experienced Project Controls Support personnel to support activities that include but are not limited to the following functions:

- Support analysis and subsequent ongoing maintenance review/updates of the EM-LA Lifecycle Baseline (LCB) and provide feedback to EM-LA management on Baseline Change Proposals (BCPs) in terms of appropriateness. The Contractor will be responsible for analyzing BCP for accuracy in content (using EM-LA BCP checklist for all BCPs); provide comparison cost analysis; review schedule impacts to include, cost estimate comparisons, adherence to project management principles and adherence to New Mexico Consent Order Milestones. Support the EM-LA Baseline Change Control Board and Blue Team with meeting minutes, contracting letters, charters, and BCP log. Review/analyze LC BCP for delineation between Operations, and execution of Capital Asset Projects, provide BCP checklist review for all BCP's, and provide recommendations for necessary program integration related to cost and schedule in accordance with DOE O 413.3B. Analyze the cleanup Contractor's Trending Issues meeting and provide preliminary cost/schedule impact analysis support to EM-LA.
- Analyze cleanup Contractor's monthly Earned Value Management Systems (EVMS) performance data including Variance Analysis Reports (VARs), schedule performance to include a thorough analysis of P6 xer file, schedule variances, cost variances and trend analysis. A monthly report shall be submitted to EM-LA with a complete analysis of the EVMS data with corrective actions.
- Provide and maintain a Federal Risk Register and Environmental Liability for the entirety of the environmental program lifecycle, review and analysis of the LCB and work with the

project staff to update the status for all federal risk mitigations, provide advice, cost estimates and recommendations, and revise the risk register monthly to correlate with the LCB. Integrate federal and contractor Risk Management Plans and Risk Assessment evaluations into Project Execution Plans. Review/analyze and update all Federal project related program risks to derive EM contingency amounts at the 80% confidence level for execution of Capital Asset Projects.

- Support in the development of DOE O 413.3B documents for the Baseline Programs, to include both planning and execution of Capital Asset and Operations Projects, through all Critical approval points. Contribute to the development of Project Execution Plans (PEP), Integrated Project Teams (IPT) Charters with tailoring as appropriate, Federal Risk Management Plans (RMP), Federal QA/QC and Safety elements, and Pre-EMAAB briefings. Assist in execution of approved Capital Asset Projects; to include review and analysis of monthly earned value and other cost/schedule information. Coordinate corrective actions for discrepancies/errors and provide recommendations to the cognizant federal EM-LA staffer for potential ways to improve on any degrading cost/schedule performance. Provide Independent Cost Estimates (ICE) for Baseline and Capital Asset Projects as requested.
- Prepare an integrated EM-LA activities and requirements schedule to include planned activities and known requirements for EM-LA staff actions and related external activity inputs, EM-LA designated milestones, and EM-LA resource allocation. Schedule to be annual based with 3-month executive look-ahead summary and 1 month staff level look-ahead. Schedule to be updated weekly.

C.3.2 Records Management/Documentation, Graphics, and Reproduction Support

Section in IDIQ does not apply to this Task Order.

C.3.3 Training Support

Section in IDIQ does not apply to this Task Order.

C.3.4 Information Technology and Communications Support

Section in IDIQ does not apply to this Task Order.

C.3.5 Safeguards and Security Support

Emergency Management, Continuity of Operations, and Security Program Support

The Contractor shall provide Emergency and Security Management Support to maintain (1) a stand-alone emergency management plan that meets the requirements of the DOE Emergency Management Order for the EM-LA facilities; (2) a coordinated emergency management program for the EM-LA cleanup contractor(s)'s operational activities; and (3) a coordinated approach for emergency management where contractors performing work under the cognizance of EM-LA conduct activities that occur in the NNSA M&O Contractor operational control areas. The plan(s) shall include all of the aspects of the DOE Order including annual updates, training and drills, an Emergency Response Organization off-site agency coordination and interfaces, emergency medical support, etc.

The Contractor shall provide subject matter expertise support to ensure that EM-LA essential functions (EFs) continue to be performed during a wide range of emergencies, including localized acts of nature, accidents, technological, or attack-related emergencies. The Contractor shall maintain and implement Continuity of Operations (COOP) protocols and requirements for EM-LA staff and support contractors, such that EM-LA can continue to function during emergencies, such as Government shutdowns and wildfire caused evacuations of the local community (which has happened several times in the last ten years).

The Contractor shall ensure the COOP addresses the physical security needs of EM-LA such that building security and access to EM operational control Area G and TA-21, and all other necessary work areas is maintained.

C.3.6 Public Affairs/Community Relations Support

Public Affairs Support Activities

The Contractor shall provide a Public Affairs Specialist to support the EM-LA local, State and Federal stakeholders. Activities include but are not limited to weekly reports on public affair activities to DOE HQ, briefings to EM-LA stakeholders, coordination of site tours, maintenance of the EM-LA website content, and ensuring consistency of the message to all stakeholders. Additionally, the public affairs support requires coordinating required EM-LA documents through the approval process with DOE Headquarters Communications and Management offices.

Northern New Mexico Citizen's Advisory Board (NNMCAB)Activities

The Contractor shall facilitate EM-LA public outreach activities by providing the administration of the NNMCAB which supports EM-LA's commitment to garnering significant community input, involvement, and assistance throughout the environmental cleanup process. The NNMCAB, which is a group of citizen volunteers that provide recommendations to the DOE on EM funded projects, is a key component of the EM-LA's role in managing environmental projects at LANL. This work will be performed by the Contractor provided NNMCAB Executive Director and NNMCAB Executive Assistant.

The EM-LA Deputy Designated Federal Official(s) (DDFOs) serve as the federal programmatic leads for the NNMCAB Executive Director, NNMCAB Executive Assistant and all CAB activities. The DDFOs, with consultation of the COR, shall approve schedules, tours, agendas, membership, presentations, and all other associated activities for the CAB. The DDFO's also serve as the CAB liaisons for the CAB chairs, members, and contractor administrative staff with EM-LA and EM Headquarters.

The Contractor shall support the following specific NNMCAB activities that are not all inclusive:

- Obtaining stakeholder input on environmental restoration (ER), waste management (WM), environmental monitoring and surveillance and other environmental issues funded by or

within the mission of EM.

- Assisting the CAB and its members in support of the CAB's mission that includes general office functions, budgeting, communications, advanced computer skills, documentation organization, library archiving, word processing, teleconferencing, etc. Maintain EM-LA Contract Requirements in relation to the Work Authorization System.
- Providing administrative support (that may require travel) for the CAB bi-monthly board meetings, committee meetings, and other working groups to include a minimum of six (6) bi-monthly meetings or retreat meetings, workshops, seminars, field trips, tours of LANL, national meetings, committee, and subcommittee meetings of all standing committees (presently two) and ad-hoc committees. Provide seven (7) days of professional facilitation services each year, one (1) day for the Annual Retreat and six (6) days for the board meetings. Professional facilitation shall be by a person certified in facilitation, or who has substantial facilitation experience. The Contractor shall setup and operate or subcontract the microphone sound system at the bi-monthly meetings and retreat meetings.
- Providing support to EM-LA's outreach that continues to foster and strengthen working relationships, rapport and credibility between CAB members and DOE staff and managers, EM-LA prime contractor staff and managers, EPA staff and managers, and NMED staff and managers. Assist with delivery of responses to requests and recommendations by the CAB to the above federal and state agencies.
- Making all travel arrangements for CAB members, pre-approved by the COR or CO.
- Submitting brief written reports summarizing each outreach activity: radio, visits to local schools, governments, etc. including the medium, location, audience, focus of the CAB presentation, topic, questions raised and issues of concern of the public/audience, and a follow-up to see whether the presentation was effective and the general view of the CAB in the eyes of the audience.
- Submitting semi-annual public newsletters and annual reports through the DDFO and COR for approval to DOE Headquarters in compliance with Federal Advisory Committee Act reporting requirements and to the CAB's established mailing list.
- Maintain office space for and manage the hard-copy documents related to the environmental investigation and remediation of LANL legacy cleanup activities within the LANL Public Reading Room (currently located in Pojoaque, New Mexico). Hard-copy documents will be provided for the Public Reading Room by the EM-LA cleanup contractor and by the NNSA M&O Contractor.

C.3.7 Property Management Support

Section in IDIQ does not apply to this Task Order.

C.3.8 Environmental Support

Environmental Compliance Activities

EM-LA environmental cleanup work at LANL is driven by regulatory compliance agreements and permits issued by various agencies. The environmental compliance program must ensure that EM environmental cleanup activities are conducted in compliance with these agreements and permits including: RCRA; the NPDES; 2016 Consent Order Work scope; and the LANL Hazardous Waste Facility Permit.

Other regulatory drivers include the Federal Facility Compliance Act-based STP, environmental permits, closure plans, Federal and State of New Mexico regulations, RODs, and other implementing documents. Although most of the environmental permits are issued to the LANL landlord as operator or owner/operator, the EM legacy environmental cleanup activities will have to comply with those permit provisions, as if EM was a co-owner with NNSA.

In support of this program area, the Contractor shall provide an appropriately qualified and experienced Environmental Compliance Specialist to routinely support the following environmental compliance activities:

- Provide technical support for oversight of activities required by the RCRA permit and other associated permits;
- Provide RCRA environmental regulatory interpretations;
- Conduct RCRA environmental regulatory research;
- Provide advice and strategy on NMED interaction and correspondence;
- Review annual change reports and supporting analyses;
- Provide support in addressing EPA and stakeholder concerns;
- Provide technical support for activities related to environmental monitoring activities;
- Support independent peer reviews; and
- Conduct environmental regulatory research.

The Contractor shall also provide compliance support of other applicable environmental laws and regulations as follows:

- Support implementation of environmental and regulatory compliance programs, including the Environmental Management System;
- Provide technical and administrative expertise for performing management assessments of environmental and regulatory compliance programs;
- Provide technical and administrative expertise in evaluating radiological air monitoring and sampling, volatile organic compound (VOC) monitoring and sampling, and hydrogen and methane monitoring and sampling, and provide periodic reports resulting from these programs;
- Provide review, advice and strategy concerning environmental, regulatory compliance, Toxic Substances Control Act (TSCA), and NEPA issues as requested;
- Support environmental and regulatory permitting/permit modification activities;
- Produce documents associated with every activity performed; and
- Review, analyze and/or evaluate plans, procedures, and other applicable environmental compliance documents, including the Annual Site Environmental Report, the Semi-Annual VOC Monitoring Report, and the Biennial Environmental Compliance Report.

The Contractor shall provide Policy and Regulatory Advisory support services to support, but not limited to, the following activities:

- To provide services which may include, but are not limited to, the following primary responsibilities: support, advise, and support DOE in the areas of Senior Regulatory Negotiations & Compliance (Hazardous and Radiological), Organizational Management, Senior Level Project Reviews (Internally & Externally), regulatory strategy, DOE policy

implementation, environmental management execution, strategic planning, lifecycle baseline oversight, Waste Control Specialist (WCS) strategy, environmental compliance activities, and public and regulatory stakeholder communications/briefings.

- Serve as a senior policy and program strategy advisor to support federal managers in areas environmental program and project strategy and execution.
- Program and technical reviews and oversight activities in accordance with DOE O 414.1, Quality Assurance.
- Provide Contractor performance evaluation for applicable prime Contractor.

In addition to the routine support outlined above, the Contractor shall provide, as needed, expert technical assistance in support of all other environmental compliance activities.

Natural Resource Damage Assessment (NRDA) Support

The Contractor shall provide a Facilitator for all LANL Natural Resource Damage Assessment (NRDA) Trustee Council meetings and conference calls enabling meetings amongst diverse groups to occur. The facilitator selected must be accepted by consensus of the NRDA Trustee Council.

C.3.9 Quality Assurance Support

The Contractor shall provide a QA Specialist to support two general areas: QA program plans and procedures development, maintenance, and evolution; and audit, surveillance, and oversight support for all EM-LA program areas.

QA Program Development, Maintenance, and Evolution

The QA Implementation Plan (QAIP) is the QA program used by DOE at the EM-LA to implement the QA criteria defined in DOE O 414.1D, Quality Assurance. This QAIP governs EM-LA to assure quality achievement and performance in work activities.

The Contractor shall ensure that all work products produced as a result of providing support for this PWS and to the QA program comply with the EM-LA QA Program, procedures, and quality standards.

QA Audit, Surveillance, and Oversight Activities

The EM-LA QA organization is responsible for QA auditing and oversight of all EM-LA program areas. The Contractor shall provide support to the EM-LA QA organization for both ongoing and intermittent activities by providing QA audit, surveillance, assessments, and oversight for the EM-LA program areas. The Contractor shall provide appropriately qualified an experienced QA auditor and technical expert to support all requested audits, surveillances, and oversight activities. The Contractor's QA Support Specialist will be expected to manage preparation of audit plans, checklists, and reports by audit team members; interface with regulators, the DOE, and contractor personnel; and manage audit teams with a number of observers. The Contractor's QA auditors and technical experts will be required to support audit, surveillance, or oversight activities to EM-LA procedures and quality standards. The

Contractor shall support QA audit, surveillance, assessments, and oversight activities in the following areas:

- TRU waste characterization, preparation for certification, and transportation;
- Waste handling operations, EM-LA site operations, and environmental monitoring activities;
- Assessment of environmental sample processing, laboratory activities and operations, and assessment of national laboratory support of EM-LA performance assessment modeling and data collection;
- Development and implementation of corrective action plans associated with EM-LA QA activities;
- Development of responses to oversight activities by other organizational areas within EM-LA; and
- EM-LA QA program areas and internal EM-LA quality-related activities and operations.

Additional quality assurance oversight activities are performed related to the following requirements documents:

- 10 CFR 830
- 29 CFR
- 36 CFR Part 1200
- 40 CFR
- 49 CFR
- DOE Order 414.1D
- DOE Order 226.1B
- NQA-1-2019

For each audit the Contractor shall document the results and findings in the EM-LA corrective action tracking system. The Contractor shall prepare and deliver a draft report for federal approval upon completion of corrective actions, and deliver a draft final report written upon closure of corrective actions resulting from findings or recommendations to EM-LA QA for approval and issuance. The Contractor shall verify closure of audit findings.

Depending on the audit, surveillance, assessments, or oversight activity, the Contractor shall provide QA auditors and technical experts to provide oversight support of the following areas, including but not limited to: characterization, packaging, and transportation of TRU and TRU-mixed waste; non-destructive assay; headspace gas analysis, real-time radiography, helium leak testing, acceptable knowledge (as defined by EPA in 40 CFR 194.2), and visual examination (VE) relevant to TRU waste; radiological material inventory determination and maintenance; radiological safety and contamination control, including dosimetry; radiological analytical laboratory practices; National Environmental Policy Act (NEPA) regulations; RCRA regulations; environmental monitoring; maintenance of operating plant systems and components, industrial safety; nuclear facility design, start-up, operation, maintenance, and safety; QA records and document control; data verification and validation; procurement quality; nonconformance control and corrective action processes; causal analysis; design control; supplier evaluations; commercial and quality level item

identification, control, handling, storage and shipment; control of measuring and test equipment; sample control; software design, operation, maintenance, and quality assurance (SQA); and statistical analysis.

Issues Management Support

The Contractor shall provide an Issues Management Coordinator to support EM-LA in the area of issues management. The Contractor shall complete the following activities which include but are not limited to:

- Maintenance of activity logs, such as audit and surveillance logs;
- Evaluate the capability of the current EM-LA Issues, Collection, and Evaluation database and suggest enhancements to ensure its capability to perform trend analysis, to track corrective action status, regulatory finding status, and provide a status of management assessment findings, and identify repeating issues.
- Operation, maintenance, and if necessary, development of additional or enhanced databases to perform trend analysis, to track corrective action status, regulatory finding status, and management assessment finding status;
- Recording and tracking of internal actions and issues
- Recording external audit and assessment findings
- Facilitating resolution of Corrective Action Plans(CAP)
- Reporting on progress
- Assessing Contractor completions
- Assessing issue trends
- Proposing and implementing CAPs for Issue Management
- Coordinating with EM-LA Federal staff and Prime Contractor staff for satisfactory program performance including metrics

C.3.10 Safety and Health Support

Occupational and Industrial Safety

The Contractor shall provide a qualified and experienced Industrial Hygienist to support to EM-LA in its oversight of the EM-LA cleanup contractor(s)'s occupational and industrial safety program including: program management support, support in performance assurance/oversight, procedure development and reviews, assessment of qualifications and training, operations and logistics support, adequacy of hazard identification and controls for all work activities and potential release sites and provide support in the evaluation of off-normal events and employee concern investigations related to occupational/industrial safety issues. The Contractor shall support EM-LA in planning, coordinating, and evaluating activities necessary for the overall management of the Occupational and Industrial Safety program for all activities for which EM-LA has cognizance. The Contractor, in addition, may also provide support to EM-LA in evaluating the adequacy of subcontractor programs.

The Contractor shall support EM-LA in planned and unplanned surveillances, inspections, and assessments of the occupational and industrial safety policies and programs to control biological, chemical, physical, and ergonomic hazards and evaluate the adequacy of protection programs implemented at facilities, for equipment, and in field operations under

the cognizance of EM-LA. The Contractor shall identify non-compliances, findings, and deficiencies with the requirements of Regulations, standards, procedures, and methods, and document these as well as areas for improvement in a formal report for dissemination to the appropriate parties. The Contractor shall ensure that the results of all oversight activities are retained and tracked in the EM-LA corrective action tracking system to closure. Re-occurring non-compliances shall be recognized and additional efforts focused on providing recommendations for corrective actions to prevent re-occurrence. The Contractor shall perform verification assessments to ensure the adequacy and effectiveness of corrective actions. EM-LA key management personnel are to be briefed on any planned or current activities which may affect the safety of personnel as a result of facility operations, work processes, human-machine interfaces, or environmental conditions. The Contractor shall recommend appropriate measures to eliminate or control industrial and occupational hazards in all activities for which EM-LA has cognizance.

The Contractor shall develop and provide technical safety training/instruction to supervisors, employees, and/or unit safety representatives on a wide range of work operations areas, such as traffic safety techniques, proper storage of hazardous materials, confined space, lockout/tag out and building evacuation procedures.

Integrated Safety Management System, Safety Culture, and Safety Conscious Work Environment Program Support

The Contractor Industrial Hygienist shall provide subject matter expertise, when directed, to facilitate, develop, and obtain EM-LA approval for an Integrated Safety Management System (ISMS) that will bridge between the EM-LA and EM-LA cleanup contractor(s) for work within EM operational control areas and with the NNSA M&O Contractor for the environmental cleanup work within the NNSA M&O operational control areas. The Contractor, when directed, shall provide experienced subject matter expertise to facilitate and develop an ISMS to address the work activities of the EM-LA cleanup contractor(s) conducted in the operational control areas under its control and the operational control areas under the control of the NNSA M&O Contractor. The ISMS shall be of a sufficient quality, addressing all the DOE required aspects of an ISMS program, to obtain the approval of EM-LA.

The Contractor shall provide support, when requested, to facilitate and assist in the development of a strong safety culture within EM-LA and which includes the EM-LA cleanup contractor(s)/subcontractor(s) community at LANL. The Contractor shall assist in evaluating the culture and the work environment, developing recommendations for EM-LA management to improve the culture and work environment, such that all staff and contractors feel that management is looking out for them, that all staff and contractors feel comfortable in raising issues without fear of retaliation, that this safety culture begins to be recognized by the stakeholders and the EM-HQ program management.

Field Operations Support

The Contractor shall provide qualified and experienced Field Operations Specialists to provide support to the EM-LA senior technical representative (Facility Representative, as

defined in DOE-STD-1163-2011). On a routine basis, the Field Operation Specialist shall support the following activities:

- Evaluation of the operating contractor's construction and operating activities including evaluating contractor compliance with environmental, nuclear safety, operations, safety and health within a specified DOE Facility or facilities.
- Routine field oversight conducting daily on-site performance-based evaluation of facilities operations against contract required laws and regulations.
- Support the DOE Facility Representative regarding operational activities and problem identification, analysis resolution and tracking, and problem solving.
- In the event of abnormal event notifications and responses, provide periodic 24/7 on-call duties to support notification and investigation of facility upset conditions.

C.3.11 Radiological Protection Support

Nuclear Safety Activities

The Contractor shall provide a qualified and experienced Nuclear Safety Specialist to support EM-LA site nuclear safety activities. On a routine basis, nuclear safety personnel shall support the following activities:

- Nuclear site safety basis document preparation.
- Review safety basis changes and act as the Safety Basis Review Team leader as appointed.
- Review and monitor underground retrieval activities and procedures.
- Review Unresolved Safety Question (USQ) determination reviews and related activities (such as perform USQ program assessments or review and provide recommendations on the USQ program document).
- Review and recommend on Documented Safety Analysis (DSA) and Technical Safety Requirements (TSR) preparation, development, and implementation.
- Author Safety evaluation reports.
- Perform independent nuclear safety analyses and independent verification review processes.
- Conduct Safety assessments and/or walk-throughs.
- Support implementation, transition, and oversight for new EM-LA DSA.
- Technical assistance and nuclear safety advice to EM-LA technical and management staff.
- DOE Orders and regulations compliance support including 10 CFR 830, Subparts A and B.
- Support routine oversight walk-downs and assessments with reporting of information to EM-LA.

Radiation Protection Activities

The Contractor's Nuclear Safety Specialist shall support EM-LA's oversight of the EM-LA cleanup contractor(s)'s occupational radiation protection program including: program management support, support in oversight/performance assurance, procedure reviews and development, assessment of qualifications and training, operations and logistics support, radiological engineering support, external and internal dosimetry program oversight, and provide support in the evaluation of off-normal events and employee concern investigations

related to radiological issues. The Contractor shall support EM-LA in planning, coordinating, and evaluating activities necessary to the overall management of the EM-LA radiation safety programs to ensure compliance with 10 CFR 835, and DOE Order 458.1. The Contractor shall review radiation protection/health physics programs, plans, and procedures and assist in the development of local policies, plans, and procedures where necessary, to fully establish the radiation safety requirements for EM field activities, including evaluation of the EM-LA cleanup contractor(s)'s plans and procedures for radiological safety during transportation of radioactive materials and waste. The Contractor, in addition, may also provide support to EM-LA in evaluating the adequacy of subcontractor programs.

The Contractor shall support EM-LA plans, schedules, and conduct periodic inspections and evaluations for the following: facilities, equipment, and EM field operations including identifying deficiencies in the programs and variances to the radiation protection regulations and standards using a comprehensive knowledge of radiation protection regulations, standards, procedures, methods, and techniques.

The Contractor shall document and review inspection findings, initiate an appropriate program improvement based on findings, and prepare formal reports for dissemination to appropriate parties. The Contractor shall advise key managerial personnel of courses of actions affecting facility radiation safety operations, work processes and environmental conditions which impact on the radiation safety and exposure of personnel. The Contractor shall recommend appropriate measures to eliminate or control radiation hazards in field operations. The Contractor shall support EM-LA in planned and unplanned surveillances, inspections, and assessments of the radiation protection policies and programs, and evaluate the adequacy of the radiation program implementation at facilities, for equipment, and in field operations under the cognizance of EM-LA. The Contractor shall identify non-compliances, findings, and deficiencies with the requirements of Regulations, standards, procedures, and methods, and document these as well as areas for improvement in a formal report for dissemination to the appropriate parties. The Contractor shall ensure that the results of all oversight activities are retained and tracked in the EM-LA corrective action tracking system to closure. Re-occurring non-compliances shall be recognized and additional efforts focused on providing recommendations for corrective actions to prevent re-occurrence. The Contractor shall perform verification assessments to ensure the adequacy and effectiveness of corrective actions. EM-LA key management personnel are to be briefed on any planned or current activities which may affect the radiation safety of personnel as a result of facility operations, work processes, or environmental conditions. The Contractor shall recommend appropriate measures to eliminate or control radiation hazards in all field operations under the cognizance of EM-LA.

C.3.12 Waste Management Specialist Support

The Contractor shall provide a qualified and experienced Waste Operations and Environmental Remediation Specialist to support EM waste operations for the following activities:

- Maintain a daily presence on the EM-LA site and attend meetings (such as Plan of the Day, Plan of the Week, and monthly project meetings) to observe and track the waste operations work performed by the EM cleanup contractor(s);

- Conduct oversight of EM waste operations activities including: operational observations, on-site compliance review, inspections, and assessments;
- Prepare written reports to document results of oversight activities and maintain communication with the DOE EM-LA staffer with primary responsibility for waste operations; and
- Perform related document reviews, procedure reviews and regulatory requirement reviews to ensure operations are conducted in compliance with requirements and notify the cognizant EM-LA staffer when non-compliances are identified.

In addition to specific routine support of EM-LA activities, the Contractor shall provide, as needed, expert technical assistance in support of all other TRU waste characterization, certification, and transportation activities. The Contractor shall provide the following support to include but not be limited to:

- National TRU waste management strategic planning
- TRU waste inventory and database management
- TRU waste disposition determination
- U.S. Nuclear regulatory Commission (NRC) Type B packaging design, testing, fabrication, maintenance, and operation
- U.S. Department of Transportation (DOT) container design, testing, fabrication, maintenance, and operation
- TRU and M/LLW waste transportation systems and processes, including motor carriers and equipment
- Local, Tribal, and Federal stakeholder engagement
- TSDF oversight and review including supporting the DOE Consolidated Audit Program (DOECAP)

The Contractor shall support EM-LA for the following program activities that include but are not limited to:

- Radiography; non-destructive assay; headspace gas analysis; analytical chemistry; helium leak testing; acceptable knowledge; VE and VE technique; packaging and transportation of TRU and TRU-mixed waste, including DOT regulations affecting shipment of hazardous and radioactive waste.
- Radioactive waste generator sites' waste characterization, certification, and transportation activities including: Nondestructive Examination (NDE) techniques and technologies; management of mixed radioactive material and/or waste; characterization of mixed radioactive waste to meet DOT and NRC transportation requirements; Waste Isolation Pilot Plant (WIPP) hazardous waste facility permit and WIPP waste acceptance requirements; field inspections and/or investigations and preparing reports relating to process knowledge, acceptable knowledge, waste stream definition, prohibited items, and waste stream approval process subject to RCRA and EPA requirements.
- Interpretation and application of DOT regulations affecting shipment of hazardous and radioactive waste; hazardous and radioactive long-haul carrier operations; design, manufacturing, and maintenance of specialized over the road trailers and equipment to support the transportation of hazardous and radioactive waste; maintenance and operations

procedures; field inspections and/or investigations and preparing reports relating to shippers, and shipments subject to the Hazardous Materials Regulations.

- Design and certification of containers and packaging's used for the transport of radioactive materials including: design, fabrication, certification, maintenance, and operation activities for NRC Type B packaging and DOT-7A Type A containers.

C.3.13 Administrative Support

The Contractor shall provide an experienced Administrative Support Specialist for all primary EM-LA program areas. The Contractor shall provide appropriately experienced personnel to support various clerical and secretarial duties for a range of activities including: supporting general office routines; supporting specific programs and work with procedures for specific tasks; professional secretarial duties supporting large numbers of technical professionals; and executive assistant duties supporting management.

The Contractor shall provide administrative personnel, who at a minimum, are able to: follow clearly detailed procedures for the completion of repetitive clerical tasks performed in a prescribed or slightly varied sequence, such as coding and filing documents in an extensive alphabetical file; opening mail; operating basic equipment (e.g., photocopier, facsimile, multi-line phone/voice mail systems); performing basic word processing and spreadsheet and database entry functions (e.g., maintaining correspondence logs, entering data into record databases, etc.); and intermittently serving as receptionist.

An intermediate to advanced working knowledge of office software programs is required. Routine assistance shall be required with development of electronic presentations, detailed electronic spreadsheets, and database management. Cross training for potentially all other areas of EM-LA business operations may be required.

The contractor shall provide experienced Program Analysts to provide support to include, but not limited to, the following:

- Support DOE assigned site
- Facilitate on-boarding and off-boarding activities
- Manage administrative functions of office by organizing office operations, controlling correspondence, supporting records management, and assigning and monitoring office functions.
- Monitor and oversee a broad range of communications and make scheduling determinations and recommendations to assigned senior Federal staff. Participate in and document meetings, conferences, etc.
- Develop, operate, and maintain issues collection and evaluate the database to perform trend analysis and tracking of corrective action completion status, regulatory finding status, and management assessment finding status.
- Facilitate resolution of Corrective Action Plans. Record and track internal actions and issues.
- Report on progress to attain completion of issues tracked in database.

- Other duties as assigned by management including, but not limited to procurement support, entry-level public affairs support, badging support, technical editing, or entry-level technical support.

C.3.14 Cost Estimator Support

The Contractor shall provide a Cost Estimator to support EM-LA in reviewing cost estimates associated with BCPs and contract modifications from the EM-LA cleanup contractor(s). Reviews will validate the cost estimate for reasonableness. Cost estimator will also validate the LCB cost estimates for reasonableness ranging from stochastic to Determinist costs as appropriate, support the annual Environmental Liability calculations, and review and analysis of contract-change proposals (CCP's), contract directives and requests for equitable adjustments (REA's). Other activities the Contractor shall perform include but are not limited to:

- Maintain the LANL-EM Specific Labor Cost Library
- DOE Prime Contractor Specific Direct Cost Library
- Desk top instructions for putting together Independent Cost Estimates for EM-LA specific projects
- Process flow charts for the process
- Estimate request information
- Estimate tracking information and metrics collection documentation standards
- Project definitions and instruction on the methodology and use of estimate indirect costs. (E.g. escalation, fee's, overheads, contingency) This will provide consistency for future estimating efforts and provide clarity on means and methods
- Review cost estimates associated with plans and change proposals to ensure they are complete and achievable.

C.3.15 Emergency Management Support

Section in IDIQ does not apply to this Task Order.

C.3.16 Engineering Support

Section in IDIQ does not apply to this Task Order.

C.3.17 Fire Protection Engineer Support

Section in IDIQ does not apply to this Task Order.

C.3.18 Subject Matter Expert Support

Section in IDIQ does not apply to this Task Order.

C.3.19 Technical Writer Support

Section in IDIQ does not apply to this Task Order.

Section D - Packaging and Marking

Section D of the Master IDIQ Contract is incorporated by reference.

Section E - Inspection and Acceptance

Section E of the Master IDIQ Contract is incorporated by reference.

Section F - Deliveries or Performance

Section F of the Master IDIQ Contract is incorporated by reference with the exception of clauses applicable to Fixed-Price Task Orders. Clauses F.2 and F.3 are revised for purpose of this Task Order with the information below, and supersede the corresponding clauses in Section F of the Master IDIQ.

F.2 DOE-F-2002 Place of Performance – Services (OCT 2014)

The place of performance for Task Order 1 shall be Los Alamos National Laboratory, Los Alamos, New Mexico.

In accordance with DOE EM policy, some tasks may be performed remotely (via telework or similar), from the Contactor's offices, the worker's residence, or elsewhere.

Some positions may also require occasional travel to perform work at conferences, training sessions, and briefings. Most such travel will be within the United States; rarely, international travel may be required.

F.2 DOE-F-2003 Period of Performance – (Alt I)(Alt II) (OCT 2014)

Task Order Period of Performance: October 1, 2024 – September 30, 2027

Section G - Contract Administration Data

Section G of the Master IDIQ Contract is incorporated by reference with the exception of clauses applicable to Fixed-Price Task Orders. Clause G.4 is revised for purposes of this Task Order with the information below and supersedes the corresponding clause in Section G of the Master IDIQ.

G.4 DOE-G-2004 CONTRACT ADMINISTRATION (OCT 2014)

(c) Information regarding correspondence and contact information is as follows:

- (1) Contract Specialist
 - (A) Name: Elizabeth West
 - (B) Telephone number: (505) 460-2316
 - (C) Address: 1200 Trinity Drive, Los Alamos, NM 87544
 - (D) Email address: elizabeth.west@em.doe.gov

- (2) Contracting Officer
 - (A) Name: Tyler J. Ingalls
 - (B) Telephone number: (505) 309-2631

(C) Address: 1200 Trinity Drive, Los Alamos, NM 87544
(D) Email address: tyler.ingalls@em.doe.gov

- (3) Contracting Officer's Representative
 - (A) Name: U.S. Department of Energy
 - (B) Telephone number: TBD
 - (C) Address: TBD
 - (D) Email address: TBD
- (4) Site Technical Lead
 - (A) Name: U.S. Department of Energy
 - (B) Telephone number: TBD
 - (C) Address: TBD
 - (D) Email address: TBD
- (5) Government Contract Administration Office
 - (A) Name: U.S. Department of Energy
 - (B) Telephone number: TBD
 - (C) Mailing address: TBD
 - (D) Email address: TBD

Section H - Special Contract Requirements

Section H of the Master IDIQ Contract is incorporated by reference, with the exception of clauses applicable to Fixed-Price Task Orders, and is revised for purposes of this Task Order with the information below specifically identified for this task.

H.33 DOE-H-2070 KEY PERSONNEL- ALTERNATE I (OCT 2014) REVISED

(a) Pursuant to the clause DEAR 952.215-70 entitled, *Key Personnel*, the required key personnel for this Task Order are identified below (Table H-1):

Table H-1 - Key Personnel

Name	Position
Tom McCrory (S&K)	Program Manager III
Stephanie Gallagher (Pro2Serve)	Program Manager I
Joe Ritchey (Pro2Serve)	Program Manager III

Section I - Contract Clauses

Section I of the Master IDIQ Contract is incorporated by reference with the exception of clauses applicable to Fixed-Price Task Orders.

Section J - List of Documents, Exhibits and Other Attachments

Section J of the Master IDIQ Contract is incorporated by reference, with the exception of the following, which are hereby incorporated in this Task Order.

Attachment Number	Title of Attachment
J-3	Position Descriptions and Qualifications
J-4	List of Deliverables
J-7	Wage Determinations
J-8	Pricing Schedules
J-9	Performance Guarantee Agreement (To be issued at time of Task Order award)

ATTACHMENT J-3 - POSITION DESCRIPTIONS AND QUALIFICATIONS

Administrative Support Specialist

To provide services which may include, but are not limited to, the following primary responsibilities: provide administrative/secretarial support for the department/division such as answering telephones, assisting visitors, and resolving and/or referring to a range of administrative problems and inquiries. Operate personal computer to prepare, maintain, modify, and file a multitude of written correspondence and/or memos from dictation, verbal direction, or from knowledge of established department/division policies. May prepare, transcribe, compose, type, edit, and distribute agendas and/or minutes of meetings. Coordinate and perform a range of staff and/or operational support activities for the unit. Coordinate the purchase of supplies, equipment, and/or services ordering and inventory control. Scheduling appointments and meetings, operating reproduction machines; filing correspondence and miscellaneous documentation; distributing mail; inventorying and managing government property; inventorying and managing project records; creating files; timekeeping; data entry; and other administrative functions as assigned.

Education: Associate's degree in Business (or other DOE-related field) from accredited school. Two (2) years of commensurate business office experience may be substituted for the Associate's degree.

Experience: Minimum of one (1) year of commensurate experience in related duties and responsibilities. Must have experience with word processing, document editing, data entry, and database management.

Level I: Minimum education and experience as described above.

Level II: Minimum education and six (6) years of experience described above.

Level III: Minimum education and ten (10) years of experience described above.

Cost Estimator

To provide services which may include, but are not limited to, the following primary responsibilities: review cost estimates associated with baseline change proposals and contract modifications from the prime contractor. Validate cost estimate for reasonableness including stochastic to determinist costs as appropriate. Provide annual Environmental Liability calculations. Create Site Specific Labor Cost Library, DOE Prime Contractor Specific Direct Cost Library, desk top instructions for putting together Independent Cost Estimates for Site specific projects, process flow charts, estimate tracking information and metrics collection documentation standards, project definitions and instruction on the methodology and use of estimate indirect costs.

Education: Bachelor's degree in related field from accredited university and ten (10) years of cost estimating experience or advanced degree in related field from accredited university with eight (8) years of cost estimating experience.

Experience: Certified Cost Estimating credential. DOE environmental remediation project experience and knowledge of DOE O 413.3B, preferred.

Level I: Minimum education and experience as described above.

Level II: Minimum education, as described above, and at least fifteen (15) years of cost estimating experience.

Level III: Minimum education, as described above, and at least twenty (20) years of cost estimating experience.

Emergency and Security Management Specialist

To provide services which may include, but are not limited to, the following primary responsibilities: provide technical support for emergency management, continuity of operations and security. Support development of DOE programs including coordinated emergency management at DOE facilities, environmental management contractor operational control area facilities, and areas where environmental contractors have site cleanup outside of operational control areas.

Education: Bachelor's degree in related field from accredited university.

Experience: At least ten (10) years of experience in emergency management, continuity of operations, and security. DOE environmental remediation project experience and knowledge of DOE O 150.1A, 151.1C, 420.1C, and 470 series, preferred.

Level I: Minimum Education and Experience as described above.

Level II: Minimum education and Fifteen (15) years of experience as described above.

Level III: Minimum education and Twenty (20) years of experience as described above.

Environmental Compliance Specialist

To provide services which may include, but are not limited to, the following primary responsibilities: in consultation with DOE, plans and coordinates activities. Prepares reports and recommends corrective actions. Ensuring there is integration of regulatory and technical requirements for facility decommissioning and remediation of contaminated environmental media (e.g., soils, surface water, ground water). Conduct technical peer reviews of document format and content prior to presentation to regulatory agencies. Provide oversight and/or support in the areas of environmental compliance and permitting, RCRA, CERCLA, NESHAPs, SPDES, and other applicable state and federal environmental regulations and DOE orders, standards, and guidance. Provides support for public, stakeholder and/or regulatory agency reviews and/or meetings. This may include: attending regulatory, public and/or stakeholder meetings, coordinating with all necessary parties, preparing meeting material such as slide presentations and meeting summaries, arranging meeting locations, providing all parties with meeting notifications, producing sufficient quantities of meeting presentation materials, and maintaining public reading rooms. Collaborate with other entities in the resolution of key technical comments and/or regulatory issues pertaining to compliance plans and reports, applications, and regulatory documentation. Provide support associated with the implementation of compliance orders and agreements. Provide support in the performance of surveillances and other forms of in-field oversight of and interfacing with DOE site contractors with respect to operations and activities relative to environmental programs implemented at the Project. May be required to work other than normal duty hours, which may include evenings, weekends, and/or holidays. Provides advice (written and oral), during implementation of field work, on regulatory strategies.

Education: Bachelor's Degree in Mathematics, Engineering, Physical Science, or related technical degree for accredited university.

Experience: At least five (5) years demonstrable experience with environmental laws, rules, and regulations to include both federal and applicable state. Must have current 40-hour hazardous waste operations level training; if not must be able to obtain HAZWoper certification requirements as a condition of employment. Specialty Qualifications: Training and professional skill development will be provided for the various aspects of the position, as appropriate based on the individual's experience. Title 22 training, RCRA training, OSHA training, any Environmental Wastes training are helpful but not required, however the candidate must agree to work towards certifications listed and others as required. Knowledgeable of hazardous waste business practices related to storage of hazardous wastes. Knowledge and experience dealing with compatibility issues related to storage of hazardous wastes. General knowledge of hazardous materials storage requirements. Experience in functions such as surveillances, audits, and assessments of operating facilities. Experience performing functions such as conservation, environmental compliance, pollution prevention, waste management, computer modeling, data analysis and integration, digital mapping, and remote sensing, preferred.

Level I: Minimum education and experience as described above.

Level II: Minimum education and at least ten (10) years' experience, as described above.

Level III: Minimum education and at least fifteen (15) years' experience, as described above. Doctor of Philosophy (PhD) degree in Mathematics, Engineering or Physical Science, experience with computer modeling, data analysis and integration, digital mapping, remote sensing is preferred. Prior DOE experience, preferred.

Level IV: Minimum Education above and at least twenty (20) years' experience, as described above. Doctor of Philosophy (PhD) degree in Mathematics, Engineering or Physical Science, experience with computer modeling, data analysis and integration, digital mapping, remote sensing is preferred, and prior DOE experience, preferred, as well as Program/Project Management experience with waste operations/handling/transport.

Field Operations Specialist

To provide services which may include, on-site support to the DOE Site senior technical representative (Facility Representative, as defined in DOE-STD-1163-2011) for the evaluation of the operating contractor's construction and operational activities including evaluating contractor's environmental, nuclear safety, operations, and safety and health contract compliance within a specified DOE facility or facilities. Conduct daily on-site performance based on evaluation of facilities and operations against contract required laws and regulations. To monitor, observe and assess operating conditions. Support the DOE Facility Representative regarding operational activities and problem identification, analysis resolution and tracking, and problem solving. Provide periodic 24/7 on-call duties to support notification and investigation of facility upset conditions.

Education: Bachelor's degree in related field

Experience: Ten (10) years of experience in environmental/regulatory arena. DOE nuclear facility management experience

Preferred Qualifications: DOE environmental project experience, knowledge of DOE, Federal, and State environmental regulations, and Facility Representative certification

Level I: Minimum education and experience as described above

Level II: Minimum education and fifteen (15) years of experience as described and above

Level III: Minimum education and twenty (20) years of experience as described and above

Industrial Hygienist

To provide services which may include, but are not limited to, the following primary responsibilities: analyze, identify, measure and control real or potential workplace hazards or stresses that can cause sickness, impaired health, or significant discomfort in workers through chemical, physical, ergonomic, or biological exposures. Activities may include incident investigations, job hazard analysis, recordkeeping, day-to-day regulatory compliance, conducting inspections and audits, indoor air quality surveys, air sampling, noise monitoring, ventilation testing, radiation testing, and biological sampling. Must be familiar with operation, calibration, and maintenance of a wide variety of industrial hygiene monitoring and sampling equipment, ergonomic evaluations, and fire and life safety code review of facilities and equipment, electrical safety, and provide support to the Emergency Response Team. Ensures that Industrial Hygiene functions are performed in accordance with the requirements of the Occupational Safety and Health Act (OSHA) and all applicable federal, state, local and government regulations. Participate in applicable regulatory agency and internal inspections, and performs other duties as assigned. Conducts worksite health hazard surveys. Develops worker protection programs, such as hearing conservation, eye protection, and respiratory protection programs. Performs general area and personal air monitoring. Ensures availability and proper use and care of Personal Protective Equipment (PPE). Enforces safety and health regulations and conducts applicable training as required. Maintains accurate records of inspection and ensures work is completed in all areas of responsibility. Responds to off-duty recalls from designated company authority to meet priority or emergency work requirements. Conducts quality verification inspections as required.

Education: Bachelor's degree in chemistry, physics, engineering, biological or physical science, or a related field from accredited school.

Experience: Candidate will have at least five (5) years of EHS experience in industrial, federal, state, or other governmental environment; ability to effectively communicate with all levels of employees and management; ability to interpret and apply federal, state, local laws, regulations, and requirements; analytical, research and problem-solving skills. An awareness of environmental compliance is required. Working knowledge of EHS regulations, codes, and guidelines.

Level I: Minimum education and experience as described above.

Level II: Minimum education, as described above, at least ten (10) years' experience, and registered as a Certified Industrial Hygienist (CIH). Master's degree in chemistry, physics, engineering, biological or physical science, or a related field preferred.

Level III: Minimum education, as described above, at least fifteen (15) years' experience, and registered as a Certified Industrial Hygienist (CIH). Master's degree in chemistry, physics, engineering, biological or physical science, or a related field preferred.

Issues Management Coordinator

To provide services which may include, but are not limited to, the following primary responsibilities: maintain activity, audit, and surveillance logs. Develop, operate, and maintain Issues Collection and Evaluation database to perform trend analysis and tracking of corrective

action completion status, regulatory finding status, and management assessment finding status. Reports on progress to attain completion of issues tracked in database.

Education: Bachelor's degree in Project Management or Business Management from accredited university.

Experience: Ten (10) years of experience related to issues management, corrective actions, and casual analysis. DOE environmental remediation project experience, preferred.

Level I: Minimum Education and Experience as described above

Level II: Minimum education and Fifteen (15) years of experience as described above

Level III: Minimum education and Twenty (20) years of experience as described above

Natural Resource Damage Assessment (NRDA) Facilitator

To provide services which may include, but are not limited to, the following primary responsibilities: Provide facilitation at monthly NRDA Trustee Council Meetings and Conference Calls. Provide all other facilitation services as required.

Education: Bachelor's degree in a related field from accredited university.

Experience: Thirty (30) years of experience in successful facilitation for environmental issues and working groups consisting of Federal, State, and Tribal governments and government representatives. Knowledge of US Federal and applicable State environmental laws and regulations.

Northern New Mexico Citizens Advisory Board (NNMCAB) Executive Director

To provide services which may include, but are not limited to, the following primary responsibilities: provide daily administration of the NNMCAB (that may require travel) for the CAB bi-monthly board meetings, committee meetings, and other working groups to include a minimum of six (6) bi-monthly meetings or meetings, workshops, seminars, field trips, tours of Los Alamos National Laboratory (LANL), national meetings, committee and subcommittee meetings of all standing committees (presently two) and ad-hoc committees. Serve as the CAB liaison for the CAB chairs, members, and contractor administrative staff with EM-LA and EM Headquarters. Provide facilitation at monthly NRDA Trustee Council Meetings and Conference Calls. Provide all other facilitation services as required.

Education: Bachelor's degree in related field from accredited university.

Experience: Ten (10) years of experience of organizational development and administration of non-government organizations including event planning, in addition to five (5) years or more experience operating a CAB organization. Experienced in successful facilitation for environmental issues and working groups consisting of Federal, NM State, and Pueblo governments and government representatives. Must be unbiased in execution of duties with no conflicts of interest. Working knowledge of US Federal and NM State environmental laws and regulations. At least five (5) years of experience of serving as an Executive Director of a CAB, preferred.

Northern New Mexico Citizens Advisory Board (NNMCAB) Executive Assistant

To provide services which may include, but are not limited to, the following primary responsibilities: support daily administration of the NNMCAB. Support CAB liaison activities

for the CAB chairs members, and contractor administrative staff with EM-LA and EM Headquarters.

Education: Bachelor's degree in related field from accredited university.

Experience: Five (5) years of experience of administration of non- government organizations. Experience setting up and running IT capabilities required for public meetings.

Level I: Minimum education and experience as described above.

Level II: Minimum education, as described above, and at least Ten (10) years of project related experience.

Level III: Minimum education, as described above, and at least fifteen (15) years of project related experience.

Nuclear Safety Specialist Support

To provide services which may include, but are not limited to, the following primary responsibilities: reviews nuclear facility safety documentation including document safety analyses (DSAs) and Safety Evaluation Reports (SERS). This includes development and review of safety basis documents. Support analysis and provide independent verification for nuclear safety processes. Review and monitor underground retrieval activities and procedures. Participate in safety assessments and/or walk-throughs. Review Unresolved Safety Question (USQ) documents and activities. Support implementation and compliance with DOE Orders and Federal Regulations.

Education: Bachelor's degree in Engineering, Physics, Health Physics or specialization in physics, radio biology, radiological physics, radiation biophysics, or other health physics related subjects.

Experience: Minimum of one (1) year of experience in Industrial, Federal, State, or other directly related background that has provided specialize experience in Nuclear Safety. Knowledge and experience with 10 CFR 830.204, Documented Safety Analysis, DOE Guide 421.1-2 and safety basic requirements for environmental restoration and decommissioning activities. Knowledge of DOE O 231.1B (radiological portion) 458.1 and 10 CFR 835. DOE environmental remediation project experience, preferred.

Level I: Minimum education and experience as described above.

Level II: Minimum education and six (6) years of experience as described above. Professional certification (such as certified Nuclear or Health Physicist), preferred.

Level III: Minimum education and ten (10)+ years of experience as described above. Professional certification (such as Nuclear or Health Physicist). Master's degree in Engineering, Physics, Health Physics or specialization in physics, radio biology, radiological physics, radiation biophysics, or other health physics related subjects preferred.

Level IV: Minimum education and fifteen (15) years of experience as described above. Professional certification (such as Nuclear or Health Physicist). Master's degree in Engineering, Physics, Health Physics or specialization in physics, radio biology, radiological physics, radiation biophysics, or other health physics related subjects preferred.

Policy and Regulatory Advisor

To provide services which may include, but are not limited to, the following primary responsibilities: support, advise, and support DOE in the areas of Sr. Regulatory Negotiations & Compliance (Hazardous and Radiological), Organizational Management, Sr. Level Project Reviews (Internally & Externally), regulatory strategy, DOE policy implementation, environmental management execution, strategic planning, lifecycle baseline oversight, Waste Control Specialist (WCS) strategy, environmental compliance activities, and public and regulatory stakeholder communications/briefings. Serve as a senior policy and program strategy advisor to support federal managers in areas environmental program and project strategy and execution. Provide Contractor performance evaluation for applicable prime Contractor.

Education: Bachelor's degree in science or engineering from accredited university with 30 years of management experience or advanced degree from accredited university with related field with 20 years of executive management experience.

Experience: DOE or other government environmental remediation project management experience. Experience with DOE orders, environmental regulations, and nuclear operations. Must have experience with NEPA.

Program Analyst

To provide services which may include, but are not limited to, the following primary responsibilities: directly support the DOE assigned site. Facilitate staff on-boarding and off-boarding activities. Manage administrative functions of office by organizing office operations, controlling correspondence, supporting records management, and assigning and monitoring office functions. Monitor and oversee a broad range of communications and make scheduling determinations and recommendations to assigned senior Federal staff. Participate in and document meetings, conferences, etc. Develop, operate, and maintain issues collection and evaluate the database to perform trend analysis and tracking of corrective action completion status, regulatory finding status, and management assessment finding status. Facilitate resolution of Corrective Action Plans. Record and track internal actions and issues. Report on progress to attain completion of issues tracked in database. Other duties as assigned by management including, but not limited to: procurement support, entry-level public affairs support, badging support, technical editing, or entry-level technical support.

Education: Bachelor's degree in related field from accredited university.

Experience: Three (3) years of experience in related field(s). DOE environmental remediation project experience, preferred.

Level I: Minimum education and experience as described above.

Level II: Minimum education, as described above, and at least five (5) years of administrative, management, and/or analyst experience

Level III: Minimum education, as described above, and at least ten (10) years of experience of administrative, management, and/or analyst experience

Level IV: Minimum education, as described above, and at least fifteen (15) years of administrative, management, and/or analyst experience

Program Manager

To provide services which may include, but are not limited to, the following primary responsibilities: serves as the primary interface to the DOE Contracting Officers representative (COR) and Technical Site Lead. Provide expert support in the areas of executive management, environmental management, regulatory oversight, strategic planning, baseline management, waste management, quality assurance auditing for certification activities, safety oversight, and environmental compliance activities public and regulatory stakeholder' communications and relations. Responsible for monitoring and maintaining performance of all Contractor responsibilities. This includes, but is not limited to: ensuring that obligations are met in accordance with contract compliance, investigating and resolving or referring as appropriate disputes/complaints in accordance with contractual requirements, communicating points and negotiation relating to the contract, and overseeing the closeout process when all the terms and conditions have been met. Provides human resource support for the individuals supporting the task order(s), by planning, implementing, and evaluating employee relations and human resources policies, programs, and practices. Provides supervisory control of Contractor personnel, including: timekeeping, training and disciplinary actions. Develops and provides required status reports on all activities to the COR. Shall be available to attend meetings at the specific project locations, as well as occasionally at the EMCBC, to discuss matters in person with support services staff and the DOE COR, Technical Site Lead, other contracted Site Support, or DOE staff.

Education: Bachelor's degree in Science or Engineering related field from accredited school.

Experience: At least ten (10) years of experience in Program or Project Management (or equivalent), with a minimum of five (5) years' experience in DOE, commercial, and/or other Government related construction or environmental remediation/construction Program/Project Management. Must possess strong analytical skills, ability to handle multiple concurrently projects, be detailed oriented, and have strong organization, interpersonal, administrative, and communication skills.

Level I: Minimum education and experience as described above.

Level II: Minimum education, Fifteen (15) years' experience, or advanced degree with ten (10) years of management experience.

Level III: Minimum education, Twenty (20) years' experience, or advanced degree with fifteen (15) years of management experience.

Project Controls Support

To provide services which may include, but are not limited to, the following primary responsibilities: provide assistance to DOE personnel to maintain the Federal Baseline, control and make revisions to the approved schedule and the associated cost impacts related to federal changes. Schedule assessments, including all planned work activities, associated durations, and interdependencies with other project work to ascertain cost and schedule impacts to the critical path associated with proposed federal changes and judge for reasonableness. Evaluation of the current approved federal schedule (work activities along with their associated durations, required resources, predecessor, and successor activities) and cost as planned prior to the changes

requested by the FPD's. Provide project management support including analysis of monthly Earned Value Management Systems (EVMS) performance data including schedule variances and cost variances and identify trends. Report and update schedule status, report schedule variances, conduct critical path and float analysis, resource load schedule and Work Breakdown Structures (WBS), maintain WBS data dictionary, and assess schedule risk using schedule and schedule-related metrics to monitor progress and track and document schedule impacts. The Contractor may be required to monitor progress, track and document schedule impacts using current versions of Microsoft Office like Word, Excel, PowerPoint, and Primavera software, as necessary. Identify, review, and analyze actual or potential scheduling and planning and execution problems. Identify and develop program management policies and procedures to support DOE. Annually perform formal surveillances per DOE Order 413.3B and ANSI/EIA-748B as planned for the contractor baselines. Support DOE with any external reviews for Capital Asset Projects. This includes reviewing the federal baseline schedule and other support documents to ensure integration (e.g., Project Execution Plan, IPT Charter, Risk Management Plan). Support DOE with any HQ IPR Reviews of Operations Activities. This includes reviewing the contractor's baseline schedule and other support documents to ensure integration (e.g., Project Management Plan, Project Execution Plan, Basis of Estimate and WBS Dictionary, Staffing Analysis, and Risk Management Plan). May be required to support tasks and deliverables to include: Integrating Contractor's working schedule with the approved Federal Baseline. Updating Federal Baseline to incorporate changes with DOE's approval. Providing DOE a written analysis of the Contractor's Working Schedule on a monthly Basis.

Education: Bachelor's degree in a DOE related field from an accredited university.

Experience: At least five (5) years of experience in Project Controls in developing and implementing an Earned Value Management system, experience with EVMS standards and tools, monitoring and evaluating contractor/subcontractor performance and performing monthly EVMS analysis and preparing required client reports. Proficiency with Primavera Scheduling Software. Ability to evaluate, monitor, and participate in detailed performance analysis of schedule management systems. Proficiency in MS Office (Word, Excel, PowerPoint, and Outlook). DOE environmental remediation project management experience, preferred.

Level I: Minimum education and experience as described above.

Level II: Minimum education, as described above, and at least eight (8) years of experience in Project Controls in developing and implementing an Earned Value Management system, experience with EVMS standards and tools, monitoring and evaluating contractor/subcontractor performance and performing monthly EVMS analysis and preparing required client reports. Project Management Professional Certification, preferred.

Level III: Minimum education, as described above, at least eleven (11) years of experience in Project Controls in developing and implementing an Earned Value Management system, experience with EVMS standards and tools, monitoring and evaluating contractor/subcontractor performance and performing monthly EVMS analysis and preparing required client reports. Master's degree preferred.

Public Affairs Specialist

To provide services which may include, but are not limited to, the following primary responsibilities: serve as public representative for the project Maintain favorable public image for DOE by communicating programs, accomplishments, and points of view. Plan and coordinate public presentations and activities. May lead a diverse team of environmental staff that may also include members of the public, local government, or regulators. Act as the main point of contact for any media inquiries. Provide support for public, stakeholder and/or regulatory agency reviews and/or meetings. This may include: attending regulatory, public and/or stakeholder meetings, coordinating with all necessary parties, preparing meeting material such as slide presentations and meeting summaries, arranging meeting locations, providing all parties with meeting notifications, producing sufficient quantities of meeting presentation materials, and maintaining public reading rooms. Understand the issues involved in protecting the environment—degradation, conservation, recycling, and hydrogeological protection of water supplies to comply with Federal environmental regulations. May require the flexibility to be “on-call” after duty hours, including evening, weekends, and/or holidays, as required. Prepare reports and recommend actions. Support and communicate directly with senior Leadership on daily basis. Write and distribute weekly reports on public affair activities to DOE HQ, briefings to project stakeholders, coordination of site tours, and ensuring consistency of the message to all stakeholders. Maintain the project websites and other electronic media including Facebook or other social media sites. Work website redesigns as necessary. Produce and create photojournalistic images associated with DOE projects, activities, and awards. Create media packages representing the project for public distribution.

Education: Bachelor’s degree in public relations field (or other DOE-related field) from accredited school.

Experience: A minimum of ten (10) years of experience in Public Affairs representing government interests. Knowledge of Risk Communication and Strategies. DOE environmental remediation Project experience, preferred. Must have excellent interpersonal, oral, and written skills.

Level I: Minimum education and experience as described above.

Level II: Minimum education, fifteen (15) years’ experience as described above, and DOE environmental Remediation Project experience.

Level III: Minimum education, twenty (20) years of experience as described above, and DOE environmental Remediation Project experience.

Quality Assurance Specialist Support

To provide services which may include, but are not limited to, the following primary responsibilities: revise or update, maintain and assist with the implementation of the approved organization specific Quality Assurance Program (QAP) in accordance with DOE Order 414.1 Quality Assurance describing how applicable requirements of the Environmental Management QAP will be implemented and flowed-down as appropriate. Supports DOE by performing Quality Assurance Independent Assessments, Audits and Surveillances of contractor activities. Prepare and distribute lessons learned reports to encourage improvements based on experience. Plan, coordinate audits, and create checklists based on contractual and procedural requirements. Collect objective evidence to verify compliance with the contract and procedural requirements.

Document opportunities for improvement, non-compliances, and corrective/preventive actions. Liaise with counterparts regarding findings, their resolution and closeout. Work with team personnel to develop, implement and improve processes that increase efficiency and effectiveness, and are acceptable to the Project Director. Analyze and summarize verification program data, organizing it, and presenting it in a format that is useful to project stakeholders. Develop training materials, train, and educate the team. Chair and attend meetings and briefings.
Education: Bachelor's degree in Science or Engineering related field from accredited school.
Experience: At least three (3) years of experience supporting QA/QC efforts. Advanced knowledge of NQA-1 standards. Significant proficiency in auditing. Experience in preparing and making presentations, procedure writing, causal analysis, designing training programs, and training staff to perform specialized tasks. Ability to maintain a database to record assessment activities, non-conformances, and corrective actions.

Level I: Minimum education and experience as described above.

Level II: Minimum education and six (6) years' experience, at least three (3) years of which were associated with DOE projects, as described above, and Certified Lead Quality Assurance Auditor.

Level III: Minimum education, ten (10) years' experience, at least five (5) years of which were associated with DOE projects, as described above, and Certified Lead Quality Assurance Auditor. Master's degree preferred.

Waste Operations and Environmental Remediation Specialist

To provide services which may include, but are not limited to, the following primary responsibilities: provide oversight of highly complex technical work related to groundwater, surface water, soil and remediation, waste compliance, and radioactive waste management work performed by EM contractor, and document field activities. Assist DOE Federal Cleanup Director (FCD) in establishing goals & objectives for site projects and programs. Evaluate contractor performance and provide input to support site periodic performance evaluation. Assist FCD in monitoring, reviewing, and evaluating progress and performance (technical, cost & schedule) of site projects and programs. Review project submittals (permits, reports, plan, etc.) for accuracy and participate in project meetings both internally and with stakeholders and regulators. Resolve technical issues as they arise and makes recommendation to the DOE FCD. Conduct on-site evaluations and audits to assess EM contractor's compliance with contract requirements. Utilizes site business framework and procedures in performing the work. Provide SME input for technical disciplines associated with site cleanup scope. Support waste operation and environmental cleanup oversight activities for the applicable site including physical on-site reviews, operational observations, and reviews of regulatory requirements, related document reviews, and technical assessments. Monitor applicable regulatory requirements and stay abreast of regulatory trends. Arrive at sound and prudent decisions, course of action, or a conclusion, especially when only limited information is available. Serve as the technical manager on projects/programs on behalf of DOE.

Education: Bachelor's degree in engineering or science discipline from accredited university.

Experience: Ten (10) years of experience in environmental cleanup, contaminated groundwater and surface water management, and/or hazardous and nuclear waste (TRU, MLLW, LLW)

management and disposition activities. DOE environmental remediation/cleanup project experience. Knowledge of RCRA; DOE O 414.D, 435.1, 460.1C, 460.2A; 10 CFR 830; 49 CFR 100-185. Experience working for organizations overseen by DOE, DNFSB, and Regulators (State, DOT, EPA, and NRC).

ATTACHMENT J-4 - LIST OF DELIVERABLES

All deliverables shall be provided to DOE in an editable electronic format (i.e., rather than PDF) in addition to hardcopy. Omission of any deliverable from the List of Deliverables does not affect the obligation of the Contractor to comply with such requirement.

Report	Reference	Due Date	Approval or Information	DOE Recipient
Transition Plan	C.2	5 Calendar days after issuance of task order for transition activities	DOE Approval	COR and CO
Organizational Conflict of Interest Management Plan	H.12	15 days after NTP for first Task Order	DOE Information	CO
Release of Information	H.16	At least 7 calendar days prior to the planned issue date	DOE Approval	CO
Worker Safety and Health Plan	H.18	Within 60 days after Task Order Award	DOE Approval	CO and COR
Report of job-related injuries and illnesses	H.18	As necessary	DOE Information	COR
Occupational Safety and Health Assessments	H.18	Upon Request	DOE Information	COR
Corrective Action for Non-Compliance with Worker Safety and Health Plan	H.18	Upon notification from CO	DOE Approval	CO
Request for Approval of Conference Related Activities	H.31	As applicable	DOE Approval	CO
Acknowledgement of Applicability of DOE Directives and Implementation Schedule	H.34	Within 30 calendar days of receipt	DOE Information	CO
Contractor Task Proposal	H.41	As requested in the RTP	DOE Information	CO
Request for Material Purchase	H.49	Prior to any purchase of applicable material	DOE Approval	CO
Monthly Task Order Progress Reports	H.52	Monthly	DOE Information	CO

Report	Reference	Due Date	Approval or Information	DOE Recipient
Employment or participation by any foreign national in contract performance or site visit by foreign national	H.57	At least 75 days prior to start of employment of planned visit	DOE Approval	CO
Travel Authorization	H.58	Prior to any planned travel	DOE Approval	CO
Disclosure of Lobbying Activities	FAR 52.203-12 Limitation on Payments to Influence Certain Federal Transactions (JUN 2020)	As required or within 30 days of the end of the calendar quarter in which the change occurs	DOE Information	CO
Business Ethics Awareness and Compliance Program	FAR 52.203-13, Contractor Code of Business Ethics and Conduct (JUN 2020)	Provide during contract transition	DOE Information	CO
Reporting Executive Compensation and First Tier Subcontract Awards	FAR 52.204-10 Reporting Executive Compensation and First-Tier Subcontract Awards (JUN 2020)	Within 30 days of contract award	DOE Information	CO
Update SAM Database and Provide Confirmation	FAR 52.204-13 System for Award Management Maintenance (OCT 2018)	Annually	DOE Information	CO
Update of Publicly Available Information Regarding Responsibility Matters	FAR 52.209-9 Updates of Publicly Available Information Regarding Responsibility Matters (OCT 2018)	Semi- Annually	DOE Approval	CO
Equal Employment Report (EEO-1)	FAR 52.222-26 Equal Opportunity (SEP 2016)	Annually by September 30	DOE Information	CO
Affirmative Action Plan for Females, Minorities, Veterans, and Workers with Disabilities.	FAR 52.222-26 Equal Opportunity (SEP 2016); FAR 52.222-35 Equal Opportunity for Veterans (JUN 2020)	Within 30 days of contract award	DOE Approval	CO

Report	Reference	Due Date	Approval or Information	DOE Recipient
	FAR 52.222-36 Equal Opportunity for Workers with Disabilities (JUN 2020)			
Federal Contractor Veterans' Employment Report (VETS- 100A)	FAR 52.222-37 Employment Reports on Veterans (JUN 2020)	Annually by September 30	DOE Information	CO
Notify IG sufficient to Identify Nature and Extent of Offenses	FAR 52.222-50, Combating Trafficking in Persons (OCT 2020)	As Applicable	DOE Information	CO
Report to SAM and CO the product types and dollar value of USDA designated Biobased products purchased by the contractor within FY	FAR 52.223-2 Affirmative Procurement of Biobased Products Under Services and Construction Contracts (SEP 2013)	Annually on October 31	DOE Information	CO
Contractor Electronic Funds Transfer Information Contained in SAM Database	FAR 52.232-33 Payment by Electronic Funds Transfer- System for Award Management (OCT 2018)	Update Annually, provide confirmation to DOE CO	DOE Information	CO
Bankruptcy Notification	FAR 52.242-13 Bankruptcy (JUL 1995)	Within 5 days of the initiation of the proceeding relating to the filing	DOE Information	CO
Consent to Subcontract	FAR 52.244-2 Subcontracts (JUN 2020)	Notification to CO in advance of placing subcontract or modification	DOE Approval	CO
Property Management Plans, Systems, and Procedures	FAR 52.245-1 Government Property (SEP 2021) ALT I (APR 2012)	If applicable, provide Annually and update as applicable	DOE Information	CO
Record and disclose physical inventory results	FAR 52.245-1 Government Property (SEP 2021) ALT I (APR 2012)	If applicable, provide Annually and update as applicable	DOE Information	CO

Report	Reference	Due Date	Approval or Information	DOE Recipient
Reports of loss, damage, destruction, or theft of property	FAR 52.245-1 Government Property (SEP 2021) ALT I (APR 2012)	Within 5 days of occurrence	DOE Information	CO and Assigned Property Administrator
Final physical completion or termination inventory	FAR 52.245-1 Government Property (SEP 2021) ALT I (APR 2012)	Upon contract completion	DOE Information	CO and Assigned Property Administrator
Notification of Communications with Members of Congress	DEAR 952.204-75 Public Affairs (DEC 2000)	Within 5 days of occurrence	DOE Information	CO
Cyber Security Program Plan	DEAR 952.204-77 Computer Security (AUG 2006); DOE O 205.1C	Within 30 days of contract award	DOE Approval	CO
Notification that the COR provided direction outside of authority	DEAR 952.242-70 Technical Direction (DEC 2000)	Within 5 working days of notification of direction	DOE Information	CO
Integrated Safety Management System Plan	DEAR 970.5223-1	Within 30 days of contract award	DOE Approval	CO
Employee Assistance Program Implementation Plan	DOE O 350.1 Chg. 5	Within 30 days of contract award	DOE Approval	CO
Employee Concerns Program Implementation Plan	DOE O 442.1B	Within 90 days after contract award	DOE Approval	CO

"REGISTER OF WAGE DETERMINATIONS UNDER THE SERVICE CONTRACT ACT By direction of the Secretary of Labor	U.S. DEPARTMENT OF LABOR EMPLOYMENT STANDARDS ADMINISTRATION WAGE AND HOUR DIVISION WASHINGTON D.C. 20210
Daniel W. Simms Director	Division of Wage Determinations
Wage Determination No.: 2015-5463 Revision No.: 22 Date Of Last Revision: 05/02/2024	

Note: Contracts subject to the Service Contract Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658.

If the contract is entered into on or after January 30, 2022, or the contract is renewed or extended (e.g., an option is exercised) on or after January 30, 2022:	Executive Order 14026 generally applies to the contract. The contractor must pay all covered workers at least \$17.20 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2024.
If the contract was awarded on or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:	Executive Order 13658 generally applies to the contract. The contractor must pay all covered workers at least \$12.90 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2024.

The applicable Executive Order minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the Executive Orders is available at www.dol.gov/whd/govcontracts.

State: New Mexico

Area: New Mexico County of Los Alamos

****Fringe Benefits Required Follow the Occupational Listing****

OCCUPATION CODE - TITLE	FOOTNOTE	RATE
01000 - Administrative Support And Clerical Occupations		

01011 - Accounting Clerk I	17.12***
01012 - Accounting Clerk II	19.23
01013 - Accounting Clerk III	21.52
01020 - Administrative Assistant	32.20
01035 - Court Reporter	20.47
01041 - Customer Service Representative I	15.40***
01042 - Customer Service Representative II	17.07***
01043 - Customer Service Representative III	18.89
01051 - Data Entry Operator I	14.95***
01052 - Data Entry Operator II	16.31***
01060 - Dispatcher, Motor Vehicle	19.80
01070 - Document Preparation Clerk	16.31***
01090 - Duplicating Machine Operator	16.31***
01111 - General Clerk I	14.25***
01112 - General Clerk II	15.55***
01113 - General Clerk III	17.45
01120 - Housing Referral Assistant	22.83
01141 - Messenger Courier	13.28***
01191 - Order Clerk I	14.95***
01192 - Order Clerk II	16.31***
01261 - Personnel Assistant (Employment) I	19.01
01262 - Personnel Assistant (Employment) II	21.26
01263 - Personnel Assistant (Employment) III	23.71
01270 - Production Control Clerk	25.49
01290 - Rental Clerk	15.91***
01300 - Scheduler, Maintenance	18.30
01311 - Secretary I	18.30
01312 - Secretary II	20.47
01313 - Secretary III	22.83
01320 - Service Order Dispatcher	17.69
01410 - Supply Technician	32.20
01420 - Survey Worker	20.47
01460 - Switchboard Operator/Receptionist	15.23***
01531 - Travel Clerk I	14.88***
01532 - Travel Clerk II	15.86***
01533 - Travel Clerk III	17.26
01611 - Word Processor I	16.31***
01612 - Word Processor II	18.30
01613 - Word Processor III	20.47
05000 - Automotive Service Occupations	
05005 - Automobile Body Repairer, Fiberglass	24.11
05010 - Automotive Electrician	18.12
05040 - Automotive Glass Installer	15.82***
05070 - Automotive Worker	15.82***
05110 - Mobile Equipment Servicer	13.50***
05130 - Motor Equipment Metal Mechanic	18.12
05160 - Motor Equipment Metal Worker	15.82***
05190 - Motor Vehicle Mechanic	18.12
05220 - Motor Vehicle Mechanic Helper	13.62***

05250 - Motor Vehicle Upholstery Worker	15.82***
05280 - Motor Vehicle Wrecker	15.82***
05310 - Painter, Automotive	17.19***
05340 - Radiator Repair Specialist	15.82***
05370 - Tire Repairer	13.95***
05400 - Transmission Repair Specialist	18.12
07000 - Food Preparation And Service Occupations	
07010 - Baker	14.04***
07041 - Cook I	14.73***
07042 - Cook II	17.56
07070 - Dishwasher	12.94***
07130 - Food Service Worker	12.76***
07210 - Meat Cutter	17.68
07260 - Waiter/Waitress	12.60***
09000 - Furniture Maintenance And Repair Occupations	
09010 - Electrostatic Spray Painter	25.93
09040 - Furniture Handler	14.87***
09080 - Furniture Refinisher	25.93
09090 - Furniture Refinisher Helper	18.14
09110 - Furniture Repairer, Minor	22.06
09130 - Upholsterer	25.93
11000 - General Services And Support Occupations	
11030 - Cleaner, Vehicles	13.13***
11060 - Elevator Operator	14.89***
11090 - Gardener	21.73
11122 - Housekeeping Aide	14.91***
11150 - Janitor	14.91***
11210 - Laborer, Grounds Maintenance	16.07***
11240 - Maid or Houseman	13.63***
11260 - Pruner	15.34***
11270 - Tractor Operator	19.60
11330 - Trail Maintenance Worker	16.07***
11360 - Window Cleaner	16.51***
12000 - Health Occupations	
12010 - Ambulance Driver	17.53
12011 - Breath Alcohol Technician	25.15
12012 - Certified Occupational Therapist Assistant	34.51
12015 - Certified Physical Therapist Assistant	30.41
12020 - Dental Assistant	20.12
12025 - Dental Hygienist	44.78
12030 - EKG Technician	38.12
12035 - Electroneurodiagnostic Technologist	38.12
12040 - Emergency Medical Technician	17.53
12071 - Licensed Practical Nurse I	22.66
12072 - Licensed Practical Nurse II	25.31
12073 - Licensed Practical Nurse III	28.22
12100 - Medical Assistant	17.86
12130 - Medical Laboratory Technician	24.54
12160 - Medical Record Clerk	19.20

12190 - Medical Record Technician	21.46
12195 - Medical Transcriptionist	22.48
12210 - Nuclear Medicine Technologist	55.28
12221 - Nursing Assistant I	12.89***
12222 - Nursing Assistant II	14.49***
12223 - Nursing Assistant III	15.81***
12224 - Nursing Assistant IV	17.76
12235 - Optical Dispenser	24.94
12236 - Optical Technician	22.48
12250 - Pharmacy Technician	20.66
12280 - Phlebotomist	21.99
12305 - Radiologic Technologist	33.33
12311 - Registered Nurse I	27.99
12312 - Registered Nurse II	34.24
12313 - Registered Nurse II, Specialist	34.24
12314 - Registered Nurse III	41.42
12315 - Registered Nurse III, Anesthetist	41.42
12316 - Registered Nurse IV	49.65
12317 - Scheduler (Drug and Alcohol Testing)	31.16
12320 - Substance Abuse Treatment Counselor	28.90
13000 - Information And Arts Occupations	
13011 - Exhibits Specialist I	20.63
13012 - Exhibits Specialist II	25.56
13013 - Exhibits Specialist III	30.65
13041 - Illustrator I	19.48
13042 - Illustrator II	24.15
13043 - Illustrator III	29.03
13047 - Librarian	27.72
13050 - Library Aide/Clerk	12.65***
13054 - Library Information Technology Systems Administrator	25.01
13058 - Library Technician	18.27
13061 - Media Specialist I	18.45
13062 - Media Specialist II	20.63
13063 - Media Specialist III	23.01
13071 - Photographer I	18.45
13072 - Photographer II	20.63
13073 - Photographer III	25.56
13074 - Photographer IV	29.40
13075 - Photographer V	35.56
13090 - Technical Order Library Clerk	17.11***
13110 - Video Teleconference Technician	20.43
14000 - Information Technology Occupations	
14041 - Computer Operator I	21.26
14042 - Computer Operator II	23.78
14043 - Computer Operator III	26.52
14044 - Computer Operator IV	29.47
14045 - Computer Operator V	32.63
14071 - Computer Programmer I	24.65

(see 1)

14072 - Computer Programmer II	(see 1)	
14073 - Computer Programmer III	(see 1)	
14074 - Computer Programmer IV	(see 1)	
14101 - Computer Systems Analyst I	(see 1)	
14102 - Computer Systems Analyst II	(see 1)	
14103 - Computer Systems Analyst III	(see 1)	
14150 - Peripheral Equipment Operator		21.26
14160 - Personal Computer Support Technician		29.47
14170 - System Support Specialist		32.63
15000 - Instructional Occupations		
15010 - Aircrew Training Devices Instructor (Non-Rated)		35.22
15020 - Aircrew Training Devices Instructor (Rated)		42.61
15030 - Air Crew Training Devices Instructor (Pilot)		51.07
15050 - Computer Based Training Specialist / Instructor		35.22
15060 - Educational Technologist		35.26
15070 - Flight Instructor (Pilot)		51.07
15080 - Graphic Artist		32.19
15085 - Maintenance Test Pilot, Fixed, Jet/Prop		51.07
15086 - Maintenance Test Pilot, Rotary Wing		51.07
15088 - Non-Maintenance Test/Co-Pilot		51.07
15090 - Technical Instructor		28.12
15095 - Technical Instructor/Course Developer		36.70
15110 - Test Proctor		22.68
15120 - Tutor		22.68
16000 - Laundry, Dry-Cleaning, Pressing And Related Occupations		
16010 - Assembler		13.71***
16030 - Counter Attendant		13.71***
16040 - Dry Cleaner		15.68***
16070 - Finisher, Flatwork, Machine		13.71***
16090 - Presser, Hand		13.71***
16110 - Presser, Machine, Drycleaning		13.71***
16130 - Presser, Machine, Shirts		13.71***
16160 - Presser, Machine, Wearing Apparel, Laundry		13.71***
16190 - Sewing Machine Operator		16.34***
16220 - Tailor		17.00***
16250 - Washer, Machine		14.37***
19000 - Machine Tool Operation And Repair Occupations		
19010 - Machine-Tool Operator (Tool Room)		25.98
19040 - Tool And Die Maker		33.09
21000 - Materials Handling And Packing Occupations		
21020 - Forklift Operator		20.80
21030 - Material Coordinator		25.49
21040 - Material Expediter		25.49
21050 - Material Handling Laborer		15.00***
21071 - Order Filler		15.58***
21080 - Production Line Worker (Food Processing)		20.80
21110 - Shipping Packer		16.03***
21130 - Shipping/Receiving Clerk		16.03***
21140 - Store Worker I		14.63***

21150 - Stock Clerk	17.81
21210 - Tools And Parts Attendant	20.80
21410 - Warehouse Specialist	20.80
23000 - Mechanics And Maintenance And Repair Occupations	
23010 - Aerospace Structural Welder	29.94
23019 - Aircraft Logs and Records Technician	22.74
23021 - Aircraft Mechanic I	28.03
23022 - Aircraft Mechanic II	29.94
23023 - Aircraft Mechanic III	31.56
23040 - Aircraft Mechanic Helper	19.11
23050 - Aircraft, Painter	25.98
23060 - Aircraft Servicer	22.74
23070 - Aircraft Survival Flight Equipment Technician	25.98
23080 - Aircraft Worker	24.33
23091 - Aircrew Life Support Equipment (ALSE) Mechanic I	24.33
23092 - Aircrew Life Support Equipment (ALSE) Mechanic II	28.03
23110 - Appliance Mechanic	25.93
23120 - Bicycle Repairer	20.11
23125 - Cable Splicer	38.57
23130 - Carpenter, Maintenance	22.23
23140 - Carpet Layer	24.00
23160 - Electrician, Maintenance	28.64
23181 - Electronics Technician Maintenance I	27.68
23182 - Electronics Technician Maintenance II	30.05
23183 - Electronics Technician Maintenance III	32.42
23260 - Fabric Worker	22.06
23290 - Fire Alarm System Mechanic	27.88
23310 - Fire Extinguisher Repairer	20.11
23311 - Fuel Distribution System Mechanic	28.03
23312 - Fuel Distribution System Operator	20.11
23370 - General Maintenance Worker	20.10
23380 - Ground Support Equipment Mechanic	28.03
23381 - Ground Support Equipment Servicer	22.74
23382 - Ground Support Equipment Worker	24.33
23391 - Gunsmith I	20.11
23392 - Gunsmith II	24.00
23393 - Gunsmith III	27.88
23410 - Heating, Ventilation And Air-Conditioning Mechanic	26.12
23411 - Heating, Ventilation And Air Contidioning Mechanic (Research Facility)	25.73
23430 - Heavy Equipment Mechanic	29.22
23440 - Heavy Equipment Operator	22.80
23460 - Instrument Mechanic	30.22
23465 - Laboratory/Shelter Mechanic	25.93
23470 - Laborer	15.00***
23510 - Locksmith	25.93

23530 - Machinery Maintenance Mechanic	33.05
23550 - Machinist, Maintenance	33.91
23580 - Maintenance Trades Helper	17.65
23591 - Metrology Technician I	30.22
23592 - Metrology Technician II	32.27
23593 - Metrology Technician III	33.91
23640 - Millwright	27.88
23710 - Office Appliance Repairer	25.93
23760 - Painter, Maintenance	21.21
23790 - Pipefitter, Maintenance	25.12
23810 - Plumber, Maintenance	23.28
23820 - Pneudraulic Systems Mechanic	27.88
23850 - Rigger	27.88
23870 - Scale Mechanic	24.00
23890 - Sheet-Metal Worker, Maintenance	27.88
23910 - Small Engine Mechanic	24.00
23931 - Telecommunications Mechanic I	34.01
23932 - Telecommunications Mechanic II	36.18
23950 - Telephone Lineman	28.03
23960 - Welder, Combination, Maintenance	26.94
23965 - Well Driller	31.75
23970 - Woodcraft Worker	27.88
23980 - Woodworker	20.11
24000 - Personal Needs Occupations	
24550 - Case Manager	19.76
24570 - Child Care Attendant	12.65***
24580 - Child Care Center Clerk	16.25***
24610 - Chore Aide	12.33***
24620 - Family Readiness And Support Services Coordinator	19.76
24630 - Homemaker	19.76
25000 - Plant And System Operations Occupations	
25010 - Boiler Tender	26.32
25040 - Sewage Plant Operator	24.39
25070 - Stationary Engineer	26.32
25190 - Ventilation Equipment Tender	17.01***
25210 - Water Treatment Plant Operator	23.13
27000 - Protective Service Occupations	
27004 - Alarm Monitor	17.64
27007 - Baggage Inspector	16.45***
27008 - Corrections Officer	20.00
27010 - Court Security Officer	19.96
27030 - Detection Dog Handler	18.39
27040 - Detention Officer	20.00
27070 - Firefighter	19.91
27101 - Guard I	16.45***
27102 - Guard II	18.39
27131 - Police Officer I	23.53
27132 - Police Officer II	26.14

28000 - Recreation Occupations	
28041 - Carnival Equipment Operator	17.55
28042 - Carnival Equipment Repairer	19.45
28043 - Carnival Worker	13.33***
28210 - Gate Attendant/Gate Tender	16.03***
28310 - Lifeguard	13.57***
28350 - Park Attendant (Aide)	17.92
28510 - Recreation Aide/Health Facility Attendant	13.08***
28515 - Recreation Specialist	22.22
28630 - Sports Official	14.27***
28690 - Swimming Pool Operator	23.40
29000 - Stevedoring/Longshoremen Occupational Services	
29010 - Blocker And Bracer	24.71
29020 - Hatch Tender	24.71
29030 - Line Handler	24.71
29041 - Stevedore I	23.03
29042 - Stevedore II	26.83
30000 - Technical Occupations	
30010 - Air Traffic Control Specialist, Center (HFO) (see 2)	45.69
30011 - Air Traffic Control Specialist, Station (HFO) (see 2)	31.50
30012 - Air Traffic Control Specialist, Terminal (HFO) (see 2)	34.69
30021 - Archeological Technician I	21.52
30022 - Archeological Technician II	24.07
30023 - Archeological Technician III	29.82
30030 - Cartographic Technician	29.82
30040 - Civil Engineering Technician	28.70
30051 - Cryogenic Technician I	33.03
30052 - Cryogenic Technician II	36.48
30061 - Drafter/CAD Operator I	21.52
30062 - Drafter/CAD Operator II	24.07
30063 - Drafter/CAD Operator III	26.84
30064 - Drafter/CAD Operator IV	33.03
30081 - Engineering Technician I	19.17
30082 - Engineering Technician II	21.52
30083 - Engineering Technician III	24.07
30084 - Engineering Technician IV	29.82
30085 - Engineering Technician V	36.48
30086 - Engineering Technician VI	44.14
30090 - Environmental Technician	36.07
30095 - Evidence Control Specialist	29.82
30210 - Laboratory Technician	26.84
30221 - Latent Fingerprint Technician I	33.03
30222 - Latent Fingerprint Technician II	36.48
30240 - Mathematical Technician	29.82
30361 - Paralegal/Legal Assistant I	22.92
30362 - Paralegal/Legal Assistant II	28.40
30363 - Paralegal/Legal Assistant III	34.74
30364 - Paralegal/Legal Assistant IV	42.03
30375 - Petroleum Supply Specialist	36.48

30390 - Photo-Optics Technician	29.82
30395 - Radiation Control Technician	36.48
30461 - Technical Writer I	28.24
30462 - Technical Writer II	34.58
30463 - Technical Writer III	41.80
30491 - Unexploded Ordnance (UXO) Technician I	29.04
30492 - Unexploded Ordnance (UXO) Technician II	35.13
30493 - Unexploded Ordnance (UXO) Technician III	42.11
30494 - Unexploded (UXO) Safety Escort	29.04
30495 - Unexploded (UXO) Sweep Personnel	29.04
30501 - Weather Forecaster I	33.03
30502 - Weather Forecaster II	40.18
30620 - Weather Observer, Combined Upper Air Or Surface Programs	(see 2) 26.84
30621 - Weather Observer, Senior	(see 2) 29.82
31000 - Transportation/Mobile Equipment Operation Occupations	
31010 - Airplane Pilot	35.13
31020 - Bus Aide	13.09***
31030 - Bus Driver	19.42
31043 - Driver Courier	17.75
31260 - Parking and Lot Attendant	13.21***
31290 - Shuttle Bus Driver	13.56***
31310 - Taxi Driver	11.34***
31361 - Truckdriver, Light	18.05
31362 - Truckdriver, Medium	22.18
31363 - Truckdriver, Heavy	22.15
31364 - Truckdriver, Tractor-Trailer	22.15
99000 - Miscellaneous Occupations	
99020 - Cabin Safety Specialist	17.13***
99030 - Cashier	13.33***
99050 - Desk Clerk	13.31***
99095 - Embalmer	29.04
99130 - Flight Follower	29.04
99251 - Laboratory Animal Caretaker I	19.66
99252 - Laboratory Animal Caretaker II	21.80
99260 - Marketing Analyst	24.13
99310 - Mortician	29.04
99410 - Pest Controller	23.91
99510 - Photofinishing Worker	15.26***
99710 - Recycling Laborer	19.97
99711 - Recycling Specialist	25.04
99730 - Refuse Collector	17.82
99810 - Sales Clerk	14.32***
99820 - School Crossing Guard	15.39***
99830 - Survey Party Chief	26.18
99831 - Surveying Aide	23.82
99832 - Surveying Technician	24.03
99840 - Vending Machine Attendant	19.66
99841 - Vending Machine Repairer	25.86

***Workers in this classification may be entitled to a higher minimum wage under Executive Order 14026 (\$17.20 per hour) or 13658 (\$12.90 per hour). Please see the Note at the top of the wage determination for more information. Please also note that the minimum wage requirements of Executive Order 14026 and 13658 are not currently being enforced as to contracts or contract-like instruments entered into with the federal government in connection with seasonal recreational services or seasonal recreational equipment rental for the general public on federal lands. The minimum wage requirements of Executive Order 14026 also are not currently being enforced as to any contract or subcontract to which the states of Texas, Louisiana, or Mississippi, including their agencies, are a party.

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors, applies to all contracts subject to the Service Contract Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is the victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

ALL OCCUPATIONS LISTED ABOVE RECEIVE THE FOLLOWING BENEFITS:

HEALTH & WELFARE: \$4.98 per hour, up to 40 hours per week, or \$199.20 per week or \$863.20 per month

HEALTH & WELFARE EO 13706: \$4.57 per hour, up to 40 hours per week, or \$182.80 per week, or \$792.13 per month*

*This rate is to be used only when compensating employees for performance on an SCA-covered contract also covered by EO 13706, Establishing Paid Sick Leave for Federal Contractors. A contractor may not receive credit toward its SCA obligations for any paid sick leave provided pursuant to EO 13706.

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor, 3 weeks after 10 years, and 4 weeks after 15 years. Length of service includes the whole span of continuous service with the present contractor or successor, wherever employed, and with the predecessor contractors in the performance of similar work at the same Federal facility. (See 29 CFR 4.173)

HOLIDAYS: A minimum of eleven paid holidays per year: New Year's Day, Martin Luther King Jr.'s Birthday, Washington's Birthday, Memorial Day, Juneteenth National Independence Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day. (A contractor may substitute for any of the named holidays another day off with pay in accordance with a plan communicated to the employees involved.) (See 29 CFR 4.174)

THE OCCUPATIONS WHICH HAVE NUMBERED FOOTNOTES IN PARENTHESES RECEIVE THE FOLLOWING:

1) COMPUTER EMPLOYEES: This wage determination does not apply to any individual employed in a bona fide executive, administrative, or professional capacity, as defined in 29 C.F.R. Part 541. (See 41 C.F.R. 6701(3)). Because most Computer Systems Analysts and Computer Programmers who are paid at least \$27.63 per hour (or at least \$684 per week if paid on a salary or fee basis) likely qualify as exempt computer professionals under 29 U.S.C. 213(a)(1) and 29 U.S.C. 213(a)(17), this wage determination may not include wage rates for all occupations within those job families. In such instances, a conformance will be necessary if there are nonexempt employees in these job families working on the contract.

Job titles vary widely and change quickly in the computer industry, and are not determinative of whether an employee is an exempt computer professional. To be exempt, computer employees who satisfy the compensation requirements must also have a primary duty that consists of:

(1) The application of systems analysis techniques and procedures, including consulting with users, to determine hardware, software or system functional specifications;

(2) The design, development, documentation, analysis, creation, testing or modification of computer systems or programs, including prototypes, based on and related to user or system design specifications;

(3) The design, documentation, testing, creation or modification of computer programs related to machine operating systems; or

(4) A combination of the aforementioned duties, the performance of which requires the same level of skills. (29 C.F.R. 541.400).

Any computer employee who meets the applicable compensation requirements and the above duties test qualifies as an exempt computer professional under both section 13(a)(1) and section 13(a)(17) of the Fair Labor Standards Act. (Field Assistance Bulletin No. 2006-3 (Dec. 14, 2006)). Accordingly, this wage determination will not apply to any exempt computer employee regardless of which of these two exemptions is utilized.

2) AIR TRAFFIC CONTROLLERS AND WEATHER OBSERVERS - NIGHT PAY & SUNDAY PAY: If you

work at night as part of a regular tour of duty, you will earn a night differential and receive an additional 10% of basic pay for any hours worked between 6pm and 6am.

If you are a full-time employed (40 hours a week) and Sunday is part of your regularly scheduled workweek, you are paid at your rate of basic pay plus a Sunday premium of 25% of your basic rate for each hour of Sunday work which is not overtime (i.e. occasional work on Sunday outside the normal tour of duty is considered overtime work).

**** HAZARDOUS PAY DIFFERENTIAL ****

An 8 percent differential is applicable to employees employed in a position that represents a high degree of hazard when working with or in close proximity to ordnance, explosives, and incendiary materials. This includes work such as screening, blending, dying, mixing, and pressing of sensitive ordnance, explosives, and pyrotechnic compositions such as lead azide, black powder and photoflash powder.

All dry-house activities involving propellants or explosives. Demilitarization, modification, renovation, demolition, and maintenance operations on sensitive ordnance, explosives and incendiary materials. All operations involving re-grading and cleaning of artillery ranges.

A 4 percent differential is applicable to employees employed in a position that represents a low degree of hazard when working with, or in close proximity to ordnance, (or employees possibly adjacent to) explosives and incendiary materials which involves potential injury such as laceration of hands, face, or arms of the employee engaged in the operation, irritation of the skin, minor burns and the like; minimal damage to immediate or adjacent work area or equipment being used. All operations involving, unloading, storage, and hauling of ordnance, explosive, and incendiary ordnance material other than small arms ammunition. These differentials are only applicable to work that has been specifically designated by the agency for ordnance, explosives, and incendiary material differential pay.

**** UNIFORM ALLOWANCE ****

If employees are required to wear uniforms in the performance of this contract (either by the terms of the Government contract, by the employer, by the state or local law, etc.), the cost of furnishing such uniforms and maintaining (by laundering or dry cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage determination. The Department of Labor will accept payment in accordance with the following standards as compliance:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition, where uniform cleaning and maintenance is made the responsibility of the employee, all contractors and subcontractors subject to this wage determination shall (in the absence of a bona fide collective bargaining agreement providing for a different amount, or the furnishing of contrary

affirmative proof as to the actual cost), reimburse all employees for such cleaning and maintenance at a rate of \$3.35 per week (or \$.67 cents per day). However, in those instances where the uniforms furnished are made of "wash and wear" materials, may be routinely washed and dried with other personal garments, and do not require any special treatment such as dry cleaning, daily washing, or commercial laundering in order to meet the cleanliness or appearance standards set by the terms of the Government contract, by the contractor, by law, or by the nature of the work, there is no requirement that employees be reimbursed for uniform maintenance costs.

**** SERVICE CONTRACT ACT DIRECTORY OF OCCUPATIONS ****

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations", Fifth Edition (Revision 1), dated September 2015, unless otherwise indicated.

**** REQUEST FOR AUTHORIZATION OF ADDITIONAL CLASSIFICATION AND WAGE RATE, Standard Form 1444 (SF-1444) ****

Conformance Process:

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination), be classified by the contractor so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination (See 29 CFR 4.6(b)(2)(i)). Such conforming procedures shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees (See 29 CFR 4.6(b)(2)(ii)). The Wage and Hour Division shall make a final determination of conformed classification, wage rate, and/or fringe benefits which shall be paid to all employees performing in the classification from the first day of work on which contract work is performed by them in the classification. Failure to pay such unlisted employees the compensation agreed upon by the interested parties and/or fully determined by the Wage and Hour Division retroactive to the date such class of employees commenced contract work shall be a violation of the Act and this contract. (See 29 CFR 4.6(b)(2)(v)). When multiple wage determinations are included in a contract, a separate SF-1444 should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

1) When preparing the bid, the contractor identifies the need for a conformed occupation(s) and computes a proposed rate(s).

2) After contract award, the contractor prepares a written report listing in order the proposed classification title(s), a Federal grade equivalency (FGE) for each proposed classification(s), job description(s), and rationale for proposed wage

rate(s), including information regarding the agreement or disagreement of the authorized representative of the employees involved, or where there is no authorized representative, the employees themselves. This report should be submitted to the contracting officer no later than 30 days after such unlisted class(es) of employees performs any contract work.

3) The contracting officer reviews the proposed action and promptly submits a report of the action, together with the agency's recommendations and pertinent information including the position of the contractor and the employees, to the U.S. Department of Labor, Wage and Hour Division, for review (See 29 CFR 4.6(b)(2)(ii)).

4) Within 30 days of receipt, the Wage and Hour Division approves, modifies, or disapproves the action via transmittal to the agency contracting officer, or notifies the contracting officer that additional time will be required to process the request.

5) The contracting officer transmits the Wage and Hour Division's decision to the contractor.

6) Each affected employee shall be furnished by the contractor with a written copy of such determination or it shall be posted as a part of the wage determination (See 29 CFR 4.6(b)(2)(iii)).

Information required by the Regulations must be submitted on SF-1444 or bond paper.

When preparing a conformance request, the "Service Contract Act Directory of Occupations" should be used to compare job definitions to ensure that duties requested are not performed by a classification already listed in the wage determination. Remember, it is not the job title, but the required tasks that determine whether a class is included in an established wage determination. Conformances may not be used to artificially split, combine, or subdivide classifications listed in the wage determination (See 29 CFR 4.152(c)(1))."

SECTION J-8 - PRICING SCHEDULE

Schedule of Fully Burdened Labor Rates						
REDACTED						
Cumulative	208,680	163,560	45,120			\$23,792,650.20

ATTACHMENT J-9 – PERFORMANCE GUARANTEE AGREEMENT

For value received, and in consideration of, and to induce the United States (the Government) to enter into Task Order To Be Determined for the (Contract) dated To Be Determined, by and between the Government and S&K Mission Support, LLC (Contractor), the undersigned, S&K Technologies, Inc. (Guarantor), a corporation incorporated in the State of the United States Federal Government per the authority of 25 U.S.C. § 477 with its principal place of business 63066 Old Highway 93, St. Ignatius, MT 59865 hereby unconditionally guarantees to the Government:

- (a) The full and prompt payment and performance of all obligations, accrued and executory, which Contractor presently or hereafter may have to the Government under the contract; and
- (b) The full and prompt payment and performance by Contractor of all obligations and liabilities of Contractor to the Government, fixed or contingent, due or to become due, direct or indirect, now existing or hereafter and howsoever arising or incurred under the contract/Task Order, and
- (c) Guarantor further agrees to indemnify the Government against any losses the Government may sustain and expenses it may incur as a result of the enforcement or attempted enforcement by the Government of any of its rights and remedies under the contract, in the event of a default by Contractor hereunder, and/or as a result of the enforcement or attempted enforcement by the Government of any of its rights against Guarantor hereunder.

Guarantor has read and consents to the signing of the contract/Task Order. Guarantor further agrees that Contractor shall have the full right, without any notice to or consent from Guarantor, to make any and all modifications or amendments to the contract without affecting, impairing, or discharging, in whole or in part, the liability of Guarantor hereunder.

Guarantor hereby expressly waives all defenses which might constitute a legal or equitable discharge of a surety or guarantor, and agrees that this Performance Guarantee Agreement shall be valid and unconditionally binding upon Guarantor regardless of: (i) the reorganization, merger, or consolidation of Contractor into or with another entity, corporate or otherwise, or the liquidation or dissolution of Contractor, or the sale or other disposition of all or substantially all of the capital stock, business or assets of Contractor to any other person or party; or (ii) the institution of any bankruptcy, reorganization, insolvency, debt agreement, or receivership proceedings by or against Contractor, or adjudication of Contractor as a bankrupt; or (iii) the assertion by the Government against the Contractor of any of the Government's rights and remedies provided for under the contract, including any modifications or amendments thereto, or under any other document(s) or instrument(s) executed by Contractor, or existing in the Government's favor in law, equity, or bankruptcy.

Guarantor further agrees that its liability under this Performance Guarantee Agreement shall be continuing, absolute, primary, and direct, and that the Government shall not be required to pursue any right or remedy it may have against Contractor or other Guarantors under the

contract/Task Order, or any modifications or amendments thereto, or any other document(s) or instrument(s) executed by Contractor, or otherwise. Guarantor affirms that the Government shall not be required to first commence any action or obtain any judgment against Contractor before enforcing this Performance Guarantee Agreement against Guarantor, and that Guarantor will, upon demand, pay the Government any amount, the payment of which is guaranteed hereunder and the payment of which by Contractor is in default under the contract or under any other document(s) or instrument(s) executed by Contractor as aforesaid, and that Guarantor will, upon demand, perform all other obligations of Contractor, the performance of which by Contractor is guaranteed hereunder.

Guarantor agrees to ensure that it shall cause this Performance Guarantee Agreement to be unconditionally binding upon any successor(s) to its interests regardless of:

- (i) The reorganization, merger, or consolidation of Guarantor into or with another entity, corporate or otherwise, or the liquidation or dissolution of Guarantor, or the sale or other disposition of all or substantially all of the capital stock, business, or assets of Guarantor to any other person or party; or
- (ii) The institution of any bankruptcy, reorganization, insolvency, debt agreement, or receivership proceedings by or against Guarantor, or adjudication of Guarantor as a bankrupt.

Guarantor further warrants and represents to the Government that the execution and delivery of this Performance Guarantee Agreement is not in contravention of Guarantor's Articles of Organization, Charter, bylaws, and applicable law; that the execution and delivery of this Performance Guarantee Agreement, and the performance thereof, has been duly authorized by the Guarantor's Board of Directors, Trustees, or any other management board which is required to participate in such decisions; and that the execution, delivery, and performance of this Performance Guarantee Agreement will not result in a breach of, or constitute a default under, any loan agreement, indenture, or contract to which Guarantor is a party or by or under which it is bound.

No express or implied provision, warranty, representation, or term of this Performance Guarantee Agreement is intended, or is to be construed, to confer upon any third person(s) any rights or remedies whatsoever, except as expressly provided in this Performance Guarantee Agreement.

In witness thereof, Guarantor has caused this Performance Guarantee Agreement to be executed by its duly authorized officer, and its corporate seal to be affixed hereto on

April 19, 2022

Date

S&K Technologies, Inc.
Name of Corporation

Chad Cottet

Chad Cottet, Chief Executive Officer

Name and Position of Official Executing Performance Guarantee
Agreement on Behalf of Guarantor

Attestation Including Application of Seal by an Official of Guarantor
Authorized to Affix Corporate Seal

