

ATTACHMENT J – 5

Government Furnished Services and Interface Requirements Matrix

<p>Services and activities listed in the Paducah Interface Requirements Matrix and Government Furnished Services shall be performed in accordance with the Performance Work Statement. The Paducah Interface Requirements Matrix and Government Furnished Services, identifies the key specific tasks and services that require interface and coordination with other site entities. The Paducah Interface Requirements Matrix and Government Furnished Services may not represent all of the necessary interactions; therefore, the contractor is responsible to reach agreement with other site entities on any other necessary interfaces and/or the clause of services for the performance of the contractor's work.</p>		
<p>Section 1: Services Provided by Infrastructure Contractor (or Other Site Contractor)</p>		
Item	Activity	Deactivation Contractor Interface Requirement
1	<p>Human Resource Services. Provide information to verify employment histories, provide medical records, radiation dose records and other records related to any individual who applies for compensation under the Energy Employees Occupational Illness Compensation Program Act (EEOICPA).</p>	Utilize information
2	<p>Pest Control Services. Provide pest control services for active buildings, trailers, and OSF including insect pest control spraying and rodent control services, etc.</p>	Coordinate for routine control and initiates requests for non-routine nuisance control
3	<p>Janitorial Services. Provide janitorial service for active facilities including trash collection, general cleaning, vacuuming, sweeping/ mopping, sanitary waste pick-up, etc.</p>	Allow access to facilities for janitorial services. Coordinate with Infrastructure Contractor for the provision of janitorial services.
4	<p>Roads & Grounds. Roads and Grounds consist of road maintenance, snow/ice removal, traffic management, and common grounds maintenance service for the site. Maintains primary and secondary site roadways, to include patching/paving, striping, and other services; perform maintenance of common grounds; and make recommendations to restrict access and make the appropriate notifications of restricted access or closure in the event that roads are unsafe for travel. Removes snow/ice at primary and secondary roads and at designated facilities, parking lots, and walkways and maintains all gravel/dirt roads.</p>	Ensure accessibility for routine maintenance, including snow/ice removal
5	<p>Fleet Management Services. Provides and coordinates site-wide, statistical usage tracking, and reporting on GSA leased vehicles and DOE-owned vehicles/equipment. Provide excess/disposal of fleet vehicles and parts (not waste).</p>	Manages a fleet of motorized vehicles including sedans, buses, ambulances, tractors, flatbeds, dump trucks, tool vans, utility maintenance vans, cab and chassis, trailers, wreckers, and fuel tankers. Performs vehicle repair and modification services as required; and performs record-keeping, vehicle assignment, ensuring vehicle utilization. The Contractor requests services and provides reporting

		input to the Infrastructure Contractor as required. The Contractor provides any specialized, non-GSA equipment or vehicles, such as cylinder handlers.
6	Real and personal Property Management. Maintain and administer site-wide Personal Property Management System. Manage record of DOE leases/transfers & property furnished to contractors. Provide disposition guidance, perform personal property disposition of classified equipment and material, identify, control and disposition high-risk property. Input data and maintain Facilities Information Management System (FIMS) and the Property Information Database System (PIDS).	Provide data for input into FIMS and PIDS and support annual data verification.
7	Records Management and Document Control. Maintain the central repository, process and track classified mail. Scan all records, and maintain and administer searchable database.	Provide required copies of documents for file in the DMC.
9	Intra-Site Mail Services. Operate the Mailroom, sort and organize intra-site mail.	Daily pick-up and drop-off of intra-site mail at the mailroom.
10	Environmental Information Center Operations. Operate and maintain the Environmental Information Center (EIC).	Designate and provide documents for placement of documents in the Paducah EIC.
11	Freedom of Information Act (FOIA) Services. Coordinate information and requests and document production in response to FOIA and discovery requests.	Support FOIA requests as appropriate.
12	Network Administration. Maintain and operate the Paducah LAN, including maintenance and repair of the site IT infrastructure, network administration, customer service and helpdesk support, cyber security and basic security.	Only performs work coordinated and approved by the Infrastructure Contractor. Implements DOE and site cyber security requirements, including those specified by the Infrastructure Contractor within its own organization.
13	Radio & Telephone. After transition from USEC, maintain the Federal Communications Commission (FCC) radio frequency license, tower, transmission and radio repairs. Radio services include engineering, maintenance and operations of radio communication services, including two-way, fire dispatch, safety and emergency preparedness, security systems and infrastructure. Manage radio services, including radio spectrum licensing and design, engineering integration, operations and maintenance, installation, upgrade and required system calibration services. Maintain registration of radio frequencies with the National Telecommunications and Information Administration. After transition from USEC, maintain the telephone lines and hardware. No sitewide telephone system. Telephone Services function consists of the Telephone Exchange activities that encompass voice, data, special circuits, 911 support, and attendant/operator services to programs, projects, and support organizations. The Contractor provides all required telephone services including maintaining telecommunications capability and capacity, data and network circuits, off premise stations, telephone service to offsite offices occupied by end-users, alerting and crash alarm systems, and other miscellaneous voice and data circuits.	Coordinate use of radio frequencies and phone service needs
14	Training. Providing training in the areas of Consolidated Annual Training, and Mandatory training including: GET, RAD Worker I and II, Annual Security Refresher, Workplace Violence, Diversity, Employee Conduct, Business Ethics/Standards of Conduct, QA	Track training status and notify employees of training needs. Provide project specific input for incorporation into training modules.

	Overview, Environmental Management Systems Overview, Fire Extinguisher Training, DOE Orders/Work Smart Standards and ISMS.	
15	Utilities. Ensure utilities are provided from independent utility providers at remote facilities (i.e., facilities outside of the Paducah site security fence). Track and identify power needs of the site contractors for DOE's purchase of power.	Coordinate utility optimization and support transfer of utilities to Infrastructure Contractor upon completion of optimization
16	Health & Safety. Coordinate with contractors to prepare DOE Site Hazard Survey. Provide dosimetry and bioassay sampling. Calibrate & maintain all monitoring and surveying equipment.	Provide data for the DOE Site Hazard Survey. Utilize calibrated equipment and provide feedback on operational needs.
17	<p>Safeguards & Security Program. Develops, conducts, coordinates and maintains the site security program for Personnel Security, Information Security, Physical Security, Program Management, Cyber Security, Classification, site security posture, site protective strategies, all Government Furnished Services and Items (GFS&I), self-assessments and drafts the Annual Comprehensive Self-Assessment Report of all Security Programs to include the review/concurrence and utilization of Nuclear Materials Control and Accountability (NMC&A) and Protective Force assessments provided by the Deactivation Contractor. Additionally, the Infrastructure Contractor trains and appoints derivative classifiers.</p> <p>Security badging encompasses issuance and control of security badges, credentials and shields. Other responsibilities include the administration of the Plant Access Enrollment System, Foreign National Visits and Assignments, Unclassified Visits, Area and Facility access, Contraband Pass issuance and Vehicle Access Placard program. The DOE site contractor is responsible for access control, badging, visitor control, subcontractor badging and management of the Point of Entry process.</p> <p>Perform testing, intrusion detection, entry/access control, locksmith services (lock and key program) for on-site DOE facilities, including declassified USEC facilities, and engineering and maintenance of installed physical security and access control systems.</p>	<p>Interfaces and coordinate with other site contractors to implement, and ensure compliance with current DOE directives, SSP, approved plans. Ensure annual security refresher training is completed. Request approval for foreign national visits and assignments. Coordinate with other site contractors and request support for, as appropriate, regarding S&S programs such as information security, Incidents of Security Concern, visitor control information, physical security, personnel security, classification, cyber security, and program management. The Contractor will coordinate personnel security service requests with the CCSA. This includes pre-employee backgrounds, drug testing, and submission of justifications for all clearance activity via Form 238 submission. Additionally, coordinate with the Infrastructure Contractor to ensure a DOE compliant protection strategy exists for the protection of government property and information. The Deactivation Contractor will ensure that personnel maintain access control for their assigned facilities (locking doors and protecting property) consistent with Federal laws, Regulations, Paducah Site Security Plan and the protection strategy developed by the Infrastructure Contractor.</p> <p>Manages, maintains and supervises the Protective (PF) Force Program. This includes providing personnel and equipment required for support of the protective strategy developed by the CCSA.</p>

		<p>Ensures PF personnel are trained and equipped to DOE requirements for the task and providing operational procedures for the safe, efficient and effective implementation of the DOE-approved, CCSA Site Security Plan. The Contractor will conduct self-assessments of the PF program and provide self-assessment reports and any resulting corrective action plans to the CCSA for inclusion in the Annual Comprehensive Site Assessment Report submitted to the DOE ODFSA/CSA. The Contractor recommends derivative classifier candidates for appointment.</p> <p>The Contractor is responsible for control of badges issued to its workforce.</p> <p>Coordinate requests for security services. Provide input to the Site Security Plan, the consolidated security report on security infractions, and provide an information security program.</p>
19	<p>Railroad Services. Manages the overall rail maintenance, planning, operation, and coordination of rail movements on site. Determines requirements for future use on the site and coordinates with Contractors. Operates and maintains portions of the rail system within its facility boundary. Coordinates with appropriate shared-site contractors prior to and during any on-site rail movements, including placement of “flaggers” at necessary intersections, taking proper security actions, and making site notifications.</p>	<p>Utilize rail services as needed. Identify required maintenance.</p>
<p>Section 2: Services Provided by the Deactivation Contractor</p>		
Item	Activity	Other Contractor Interface Requirement
1	<p>Nuclear Materials Control and Accountability (NMC&A). Integrate, develop, maintain and implement the Paducah site Nuclear Materials Control and Accountability (NMC&A) program, including compliance with DOE Orders (e.g., NMC&A organizational independence from nuclear materials operations). The Contractor will develop and maintain the contractor NMC&A Plan and will assist other DOE/Paducah contractors, in the development of required NMC&A plans and procedures if requested. The Contractor conducts assessments of the NMC&A program, develops corrective action plans and provides to the CCSA for inclusion in the Annual Comprehensive Self-Assessment Report submitted to the ODFSA/CSA. In coordination with the CCSA the contractor will develop</p>	<p>Maintain NMC&A information in accordance with the site program and provide data to the Contractor.</p> <p>The CCSA will develop protective measure approaches and strategies for physical protection related to safeguarding Paducah nuclear materials and NMC&A-related classified matter. Other site contractors will be signatories to all contractor NMC&A plans at Paducah.</p>

	<p>and provide the NMC&A program section of the SSP.</p> <p>The Contractor provides information to the DOE site contractor about security arrangements and/or changes prior to new or changing operations commencing or configurations that might alter the performance of existing security system.</p>	
2	<p>Shared Site Process. Upon transition from USEC, manage and host the Shared Site Process meetings</p>	Participate in the Shared Site Process
3	<p>Lock & Tag. Upon transition from USEC, manage and maintain the Master Lock & Tag Program. Manage and coordinate utility outages with other site contractors.</p>	Coordinate utility outages with DC.
4	<p>Emergency Management, Fire & Rescue. After transition from USEC, manage the Paducah Site Emergency Management Program including emergency response, communications and reporting. Provide response to fire, HAZMAT, rescue, medical, security emergencies in the form of incident commander, safety officer, operations officer, entry teams, decontamination, safety, and rehab.</p>	Participate in the site's EM program including planning, preparedness, response, recovery and readiness. The Infrastructure Contractor will conduct portable fire extinguisher testing and maintenance.
5	<p>Emergency Operations. Emergency Operations consists of the sitewide Emergency Preparedness program, which includes operation of the Emergency Operations Center (EOC), hazard surveys and hazard assessments, training of EOC staff, sitewide emergency exercises, and facility specific plans and procedures for emergency preparedness development, training, drills and assessments. The EOC activity also includes Occurrence Notification Center to report environmental, safety, and health events and related information directly to DOE. After transition from USEC, manage the EOC and related emergency operations for the site. Adopt, develops, maintain, and execute an Emergency Management Program and Plan.</p>	Participate in the site's Emergency Operations Program.
6	<p>Water Systems. The management of the plant utility consisting of a system to distribute on-site fire suppression and potable water to the site facilities. After transition from USEC, operate and maintain the following site-wide water systems on site in accordance with all the applicable State and federal codes and regulations: fire protection water system, domestic water systems.</p>	Utilize and train employees on fire suppression systems.
7	<p>Wastewater Systems. Wastewater Systems is defined as the management of the on-site plant utility consisting of a system to collect, treat, and dispose of sanitary wastewater from the site facilities. After transition from USEC, operates the wastewater systems on site in accordance with all the applicable State and federal codes and regulations.</p>	Provide input for required operations and maintenance of systems
8	<p>Electrical Transmission, Distribution, & Energy Management. Electrical Transmission, Distribution, & Energy Management is defined as the management of the high voltage electrical plant utility consisting of a system for providing power to the on-site facilities. After transition from USEC, coordinates with contractors to obtain the following: Energy cost and consumption data for the Energy Management Annual Report and the quarterly energy cost and consumption data entry to EMS4 database. Protects the systems against disruption and damage during performance of work and supports utility operations, maintenance, and closure of a service where appropriate.</p>	Provide input for required operations and maintenance of systems
9	<p>Natural Gas. Natural Gas is defined as the management of the natural gas utility consisting of a system to distribute natural gas to the on-site facilities. After transition from</p>	Provide input for required operations and maintenance of systems

	<p>USEC, coordinate with contractors to obtain the following: Energy cost and consumption data for the Energy Management Annual Report and the quarterly energy cost and consumption data entry to EMS4 database. Protects the systems against disruption and damage during performance of work and supports utility operations, maintenance, and closure of a service where appropriate.</p>	
<p>10</p>	<p>Protective Force Program. Optimize and provide Protective Forces for facilities possessing critical Safeguards and Security interests. Manages, maintains, develops and supervises the Protective (PF) Force Program. This includes post orders, providing personnel and equipment required for support of the protective strategy developed by the CCSA. Ensures PF personnel are trained and equipped to DOE requirements for the task and providing operational procedures for the safe, efficient and effective implementation of the DOE-approved, CCSA Site Security Plan. The contractor will conduct self-assessments of the PF program and provide self-assessment reports and any resulting corrective action plans to the CCSA for inclusion in the Annual Comprehensive Site Assessment Report submitted to the DOE ODFSA/CSA. In coordination with the CCSA the contractor will develop and provide the PF program section of the SSP.</p> <p>Optimize and provide Protective Forces for facilities possessing critical Safeguards and Security interests.</p>	<p>CCSA develops the protective strategy for the Protective Force to implement in their PF program and post orders. The CCSA will provide requirements for Classified Matter Protection and Control patrols/checks. Develop the Performance Assurance Plan, LSPT schedules, and development Force on Force exercises. Include the Deactivation contractors PF program assessments and Corrective action plans into the Annual Comprehensive report to the ODFSA/CSA. The CCSA will provide the deactivation contractor the opportunity to develop the Protective Force Program section of the Site Security Plan.</p>

Section 3: Services Provided by the DUF6 Contractor (or Other Site Contractor)		
Item	Activity	Deactivation Contractor Interface Requirement
1	Cylinder Management. Manage the DOE UF6 cylinder inventory, including cylinder inspections, on-site transportation of cylinders, and maintenance of the existing UF6 cylinder yards. Take receipt of newly generated DUF6 cylinders.	Identifies cylinder yard storage needs or necessary on-site transportation of cylinders.

Amendment 003 Confirmed

Section 4: Services Provided by the Remediation Contractor (or Other Site Contractor)		
Item	Activity	Deactivation Contractor Interface Requirement
1	Environmental Monitoring. Perform environmental monitoring services both on-site and off-site of air, soils, and water. Develop and maintain the ASER, NESHAPs, and other site-wide environmental reports	Support activities required for environmental monitoring and reporting. Provide input to the ASER, NESHAPs, and other site-wide reports
2	Mail Services. Provide central locations and receptacles for collection and delivery of site mail.	Daily pick-up and drop-off of external mail at the mailroom.
3	Environmental Permits. Maintain and input project activities into applicable environmental permits and licenses (e.g., KPDES, CAA, etc.).	Coordinate with Remediation Contractor to incorporate activities into applicable site environmental permits and licenses.
4	Environmental Regulatory Management (site-wide permits, permit applications, and reports; site-wide NEPA documents; site-wide environmental reports). Administers the site program for this activity. Provides required environmental information to support regulatory compliance and is responsible for compliance in areas under its cognizance, including NEPA. Provides required air and liquid effluents and near facility environmental monitoring; collects, compiles, and/or integrates air and liquid effluent monitoring data from operations and activities under its control. Provides environmental data to support the Annual Paducah Environmental Reports. Integrates its environmental permitting and regulatory compliance activities with the Paducah-wide permitting and compliance framework.	Provide input to the document development and reporting process. Provide assistance to the Contractor with transfer of existing permits or development of new permits that may be necessary as a result of changing project activities or new regulations. Support site Pollution Prevention/Waste Minimization Programs, including providing input into site programmatic environmental documents.

Section 5: Services Provided by the Environmental Technical Services Contractor (or Other Site Contractor)		
Item	Activity	Interface Requirement
1	Project Management. Maintain the site-wide, integrated life-cycle baseline.	Provide input to the site-wide, integrated life-cycle baseline.

Amendment 003 Conformed