

**ATTACHMENT J – 5**

**Government Furnished Services and Interface Requirements Matrix**

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.

**Section 1: Services Provided by Infrastructure Contractor (or Other Site Contractor)**

Item	Activity	Deactivation Contractor Interface Requirement
1	<b>Human Resource Services.</b> 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).	Utilize information
2	<b>Pest Control Services.</b> Provide pest control services for active buildings, trailers, and OSF including insect pest control spraying and rodent control services, etc.	Coordinate for routine control and initiates requests for non-routine nuisance control
3	<b>Janitorial Services.</b> Provide janitorial service for active facilities including trash collection, general cleaning, vacuuming, sweeping/ mopping, sanitary waste pick-up, etc.	Allow access to facilities for janitorial services. Coordinate with Infrastructure Contractor for the provision of janitorial services.
4	<b>Roads &amp; Grounds.</b> 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.	Ensure accessibility for routine maintenance, including snow/ice removal
5	<b>Fleet Management Services.</b> Fleet Services administers and 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. Provides management and coordination, statistical usage tracking, and reporting on GSA leased vehicles and DOE-owned vehicles/equipment; performs vehicle repair and modification services as required; and performs record-keeping, vehicle assignment, ensuring vehicle utilization, and excess/disposal of fleet vehicles and parts. The Contractor requests services and provides reporting input as required. The Contractor	Coordinate requests for GSA Fleet.

	provides any specialized, non-GSA equipment or vehicles, such as cylinder handlers.	
6	<b>Real and personal Property Management.</b> 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	<b>Records Management and Document Control.</b> 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.
8	<b>Personnel Security – Security Badging.</b> 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. Maintain Site Security Plan (SSP) & provide site consolidated security report. Implement and maintain a Technical Surveillance Counter-measure program, provide communications security. The DOE site contractor is responsible for access control, badging, visitor control, subcontractor badging and management of the Point of Entry process. The DOE site contractor provides badging service for the DUF6 contracts, which includes manufacture, issuance, destruction, and accountability for DOE Standard, DUF6 Specific, Temporary, and Personal Identity Verification (if applicable) badges. The Contractor is responsible for control of badges issued to its workforce.	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.
9	<b>Intra-Site Mail Services.</b> Operate the Mailroom, sort and organize intra-site mail.	Daily pick-up and drop-off of intra-site mail at the mailroom.
10	<b>Environmental Information Center Operations.</b> Operate and maintain the Environmental Information Center (EIC).	Designate and provide documents for placement of documents in the Paducah EIC.
11	<b>Freedom of Information Act (FOIA) Services.</b> Coordinate information and requests and document production in response to FOIA and discovery requests.	Support FOIA requests as appropriate.
12	<b>Network Administration.</b> 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 in compliance with the Infrastructure Contractor program within its own organization.
13	<b>Radio &amp; Telephone.</b> 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	Coordinate use of radio frequencies and phone service needs

	<p>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.</p>	
14	<p><b>Training.</b> 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 Overview, Environmental Management Systems Overview, Fire Extinguisher Training, DOE Orders/Work Smart Standards and ISMS.</p>	<p>Track training status and notify employees of training needs. Provide project specific input for incorporation into training modules.</p>
15	<p><b>Utilities.</b> Ensure utilities are provided from independent utility providers at remote facilities. Track and identify power needs of the site contractors for DOE's purchase of power.</p>	<p>Coordinate utility optimization and support transfer of utilities to Infrastructure Contractor upon completion of optimization</p>
16	<p><b>Health &amp; Safety.</b> Coordinate with contractors to prepare DOE Site Hazard Survey. Provide dosimetry and bioassay sampling. Calibrate &amp; maintain all monitoring and surveying equipment.</p>	<p>Provide data for the DOE Site Hazard Survey. Utilize calibrated equipment and provide feedback on operational needs.</p>
17	<p><b>Physical Security Systems</b> (Government Property). Physical Security under this activity is for Government Property, including performance testing, intrusion detection, entry/access control, locksmith services, and engineering and maintenance of the physical security and access control systems. Other DOE site contractor are to establish and maintain access control for federal reservation, and fences, locks, and other physical security elements as required for access control.</p>	<p>Provide input for Physical Security Systems. The Contractor is responsible for its own physical security.</p>
18	<p><b>Information Security – OOU and ECI Program.</b> The Official Use Only (OOU) and ECI Program establishes control and accountability requirements for OOU and ECI matter, marking of OOU and ECI matter, reproduction, receipt and transmission, and destruction; and, physical protection requirements for OOU and ECI matter in storage, that includes management of OOU and ECI information in the records holding area. The DOE site contractor administers this program for the site.</p>	<p>Utilize the administered Information Security Program. The Contractor is responsible for its own OOU and ECI services.</p>
19	<p><b>Railroad Services.</b> 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>

<b>Section 2: Services Provided by the Deactivation Contractor</b>		
<b>Item</b>	<b>Activity</b>	<b>Other Contractor Interface Requirement</b>
1	<b>Physical Security Systems.</b> Administer a single, integrated Nuclear Materials Control and Accountability (NMC&A) Program for use by Paducah site contractors performing NMC&A activities. (Nuclear Material, Special Nuclear Material). After transition from USEC, physical security under this activity is for accountable quantities of nuclear materials, including performance testing, intrusion detection, entry/access control, explosive detection, locksmith services, and engineering and maintenance of the physical security and access control systems. The Contractor develops, or assists in the development of facility asset protection requirements. The Contractor designs security system upgrades for its facilities with changing requirements. The Contractor provides locksmith support for installation, replacement, and maintenance of locks, keys, and access control systems for the protection of nuclear materials, including special nuclear materials. 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.	Maintain NMC&A information in accordance with the site program and provide data to the DC.
2	<b>Shared Site Process.</b> Upon transition from USEC, manage and host the Shared Site Process meetings	Participate in the Shared Site Process
3	<b>Lock &amp; Tag.</b> Upon transition from USEC, manage and maintain the Master Lock & Tag Program. Manage and coordinate utility outages with other site contractors.	Coordinate utility outages with DC.
4	<b>Emergency Management, Fire &amp; Rescue.</b> 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.	Participate in the site's EM program including planning, preparedness, response, recovery and readiness
5	<b>Emergency Operations.</b> 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.	Participate in the site's Emergency Operations Program.
6	<b>Water Systems.</b> 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.	Utilize and train employees on fire suppression systems.

7	<p><b>Wastewater Systems.</b> 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><b>Electrical Transmission, Distribution, &amp; Energy Management.</b> Electrical Transmission, Distribution, &amp; 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><b>Natural Gas.</b> 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 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>	Provide input for required operations and maintenance of systems
10	<p><b>Protective Forces.</b> Optimize and provide Protective Forces for facilities possessing critical Safeguards and Security interests (e.g., special nuclear material). Coverage is provided 24/7 via the Security Patrol.</p>	Provides information about Protective Force requirements and/or changes prior to new or changing operations.

<b>Section 3: Services Provided by the DUF6 Contractor (or Other Site Contractor)</b>		
<b>Item</b>	<b>Activity</b>	<b>Deactivation Contractor Interface Requirement</b>
1	<b>DUF6 Cylinder Receipt.</b> Manage the DOE UF6 cylinder inventory, including cylinder inspections, maintenance of the existing UF6 cylinder yards, and disposition of empty and heel cylinders. Take receipt of newly generated DUF6 cylinders	Identifies cylinder yard storage needs or necessary transfer of cylinders.

<b>Section 4: Services Provided by the Remediation Contractor (or Other Site Contractor)</b>		
<b>Item</b>	<b>Activity</b>	<b>Deactivation Contractor Interface Requirement</b>
1	<b>Environmental Monitoring.</b> 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	<b>Mail Services.</b> 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	<b>Environmental Permits.</b> 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	<b>Environmental Regulatory Management</b> (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.

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