ATTACHMENT J-5 – Portsmouth/Paducah Project Office (PPPO) Site Services and Interface Requirements Matrix

The services listed in this Section J, Attachment J-5, *PPPO Site Services and Interface Requirements Matrix*, (hereinafter the J-5 Matrix) shall be performed in accordance with the Section H Clause entitled, *PPPO Site Services and Interface Requirements Matrix*, and Section C of the provider's contract. The service provider shall provide services to other PPPO contractors as identified in the J-5 Matrix as either a Direct Funded or a Unit-Billed Service (UBS).

The purpose of the Attachment J-5 Matrix is to identify the PPPO services and interface requirements. The J-5 Matrix identifies the service provider and the associated general interface obligations by those receiving the service. The J-5 Matrix is not an all-inclusive listing of services that may be required or provided; however, services provided to another PPPO contractor shall fall within the scope of the provider's Contract.

Use of a service provider's mandated or optional services, shall not negate the receiving contractor's responsibility to comply with applicable laws and regulations. If the receiving contractor believes that the use of any of a service provider's mandated or optional services would potentially result in non-compliance, the receiving contractor is responsible to resolve area(s) of potential non-compliance with the service provider contractor through inter-contractor interface management. Potential non-compliance issues that cannot be resolved through the intercontractor interface management shall be promptly communicated to the U.S. Department of Energy (DOE). In addition, if a receiving contractor believes they can provide the Government a better value than through a service identified as mandatory in the J-5 Matrix, the contractor shall make a recommendation to their Contracting Officer's Representative and Contracting Officer to evaluate suggested changes.

PPPO contractors retain the responsibility to reach agreement on interfaces and the appropriate delivery of services. The service provider shall provide services to other PPPO contractors as listed below, *Primary list of Users/Providers of the Matrix*, in accordance with the providers Contract and the processes described in Section H clause entitled, *Contractor Interface with Other Contractors/or Government Employees*, H clause entitled, *Site Services and Interface Requirements Matrix* and the Shared Site Process.

PPPO expects all contractors performing work to coordinate activities, services, and interfaces through the Shared Site Process. The Shared Site Committee and meetings provide for centralized coordination and facilitation of interfaces and for seeking mutual understanding to resolve inter-contractor issues in the best interest of the Government.

The service matrix shall be reviewed no less than annually by all site contractors through applicable Integrated Project Team(s) or Shared Site Committee. In addition, at the onset of any new prime contract, all contractors shall coordinate through the Shared Site Committee and address any issues.

Interface Types:

1. Information: Planning, knowledge (data, facts, etc.) gathered or supplied.

- 2. Physical: Systems in tangible contact (i.e., pipe-to-pipe), or a physical exchange of product or materials.
- 3. Service: Provision of work for another contractor.

Service Types:

Services in the J-5 Matrix under "Service Type" in the table for each service will be categorized as either "Mandatory" or "Optional". If the service is "Mandatory" for a contractor receiving the service, the receiving contractor shall use the providing contractor's service. If the service is "Optional" the receiving contractor may use the providing contractor's service, self-perform the service, or seek the service through another means.

- 1. Mandatory services may only be performed by a specified provider.
- 2. Optional services may be performed by another provider with adherence to labor law requirement related to collective bargaining agreements.

Provided below is a definition of Direct-Funded Services and Unit-Billed Services:

Direct Funded Services - Those services provided to the other site contractors that are charged to DOE under the provider's prime contract. There is no payment between contractors. Funding (e.g., PO-40, PA-40, PO11X) is placed on the provider's contract to fund the services.

Unit Billed Services (UBS) – Realigns costs with those contractors where services are actually utilized; UBS are designed to distribute the cost of an additional product/service to those customers who use the product or otherwise drive the need for additional services beyond a base case.

Primary list of users/providers of this Matrix:

Contract	Location
Operations and Site Mission Support Contractor (OSMS) separately described for Portsmouth (PORTS) and Paducah (PAD) services	Section J, Attachment J-5
PORTS Decontamination and Decommissioning (D&D) Contractor	Section J, Attachment J-5
PORTS Infrastructure Support Services (ISS) Contractor	Section J, Attachment J-5
PAD Deactivation and Remediation (D&R) Contractor	Section J, Attachment J-12a
PAD Infrastructure Support Services (ISS) ISS Contractor	Section J, Attachment J-5

Other Site Contractors (OSC) - Refers to all contracts other than the one identified as providing service(s) in the templates, including other site tenants, if applicable. The following is a listing of services.

Service Number	Service Title	Contract Service provided by:
0001	Safeguards & Security (S&S) – Program	ISS - PORTS
0002	Safeguards & Security – Awareness	ISS - PORTS
0003	Safeguards & Security – Physical Protection	ISS - PORTS
0004	Safeguards & Security – Information Security (INFOSEC)	ISS - PORTS
0005	Safeguards & Security – Personnel Security (PERSEC)	ISS - PORTS
0006	Safeguards & Security – Foreign Visits and Assignments (FVAs)	ISS - PORTS
0007	Export Control Information (ECI) Program	ISS - PORTS
0008	Telephone Services	ISS - PORTS
0009	Mobile Devices	ISS - PORTS
0010	GDP General Support System Services (Network Communication) and Applications Deployment	ISS - PORTS
0011	GDP GSS Copier Services	ISS - PORTS
0012	Relocation Services (Office Moves)	ISS - PORTS
0013	Real and Personal Property Services	ISS - PORTS
0014	Custodial Services	ISS - PORTS
0015	Roads, Parking Lots, Grounds Areas, Fencing (non-security) Maintenance, and Rail Vegetation Control	ISS - PORTS
0016	Records Management Services	ISS - PORTS
0017	Environmental Information Center Operations	ISS - PORTS
0018	Training Services	ISS - PORTS
0019	Energy Employees Occupational Injury Compensation Program Act (EEOICPA) Services	ISS - PORTS
0020	Mail Services	ISS - PORTS
0021	Environmental Monitoring and Reporting	D&D
0022	Emergency Management – Preparedness	OSMS
0023	Emergency Management – Plans and Reports	OSMS
0024	Emergency Operations – Plant Shift Superintendent (PSS)	OSMS
0025	Fire & Emergency Response Services	OSMS
0026	Utility Services	OSMS

Service Number	Service Title	Contract Service provided by:
0027	Nuclear Materials Control and Accountability (MC&A)	OSMS
0028	Protective Force Services	OSMS
0029	Criticality Accident Alarm System (CAAS) Services	OSMS
0030	Plant Site-wide Radio, Public Address, and Public Warning Systems Services	OSMS
0031	Hazardous Energy (Lockout/tagout) Excavation and Penetration Permits	OSMS
0032	Railroad Services	OSMS
0033	Dosimetry Services	OSMS
0034	Laundry Services	OSMS
0035	Disposition of Waste	OSMS
0036	Safeguards & Security – Program	ISS-PAD
0037	Safeguards & Security – Awareness	ISS-PAD
0038	Safeguards & Security – Physical Protection	ISS-PAD
0039	Safeguards & Security – Information Security (INFOSEC)	ISS-PAD
0040	Safeguards & Security – Personnel Security (PERSEC)	ISS-PAD
0041	Safeguards & Security Program – Foreign Visits and Assignments (FVAs)	ISS-PAD
0042	Export Control Information (ECI) Program	ISS-PAD
0043	Telephone Services	ISS-PAD
0044	Mobile Devices	ISS-PAD
0045	General Support System (Network Communication) and Applications Deployment	ISS-PAD
0046	Cyber Security Program	ISS-PAD
0047	Cyber Security – Supply Chain Services	ISS-PAD
0048	GDP GSS Copier Services	ISS-PAD
0049	Relocation Services (Office Moves)	ISS-PAD
0050	Radiological Instrumentation	ISS-PAD
0051	Dosimetry Services	ISS-PAD
0052	Real and Personal Property Services	ISS-PAD

Service Number	Service Title	Contract Service provided by:
0053	Custodial Services	ISS-PAD
0054	Roads, Parking Lots, Grounds Areas, Fencing (non-security) Maintenance, and Vegetation Control	ISS-PAD
0055	Railroad Services	ISS-PAD
0056	Records Management Services	ISS-PAD
0057	Environmental Information Center Operations	ISS-PAD
0058	Training Services	ISS-PAD
0059	On-Site Fueling Service	ISS-PAD
0060	Energy Employees Occupational Injury Compensation Program Act (EEOICPA) Services	ISS-PAD
0061	Mail Services	ISS-PAD
0062	Offsite Providers for Utilities	ISS-PAD
0063	Environmental Monitoring and Site Permits	D&R
0064	Disposition of Waste	D&R

Service Number	Service Title	Interface Type	OSMS Contractor	PORTS ISS Contractor	PAD ISS Contractor	PORTS D&D Contractor	PAD D&R Contractor
0001	Safeguards & Security (S&S) – Program	Service/ Information	Receive service and provide input	Provide service and receive input	NA	Receive service and provide input	NA

Service Description:

S&S Program Management provides formal organized processes for planning, performing, assessing, and improving the secure conduct of work in accordance with risk-based protection strategies.

PORTS ISS Contractor shall:

- Maintain the Design Basis Threat (DBT) vulnerability and security risk assessments (SRA) and obtain information from OSC when needed;
- Develop, with support and concurrence from the OSC, S&S site policy and implementing plans and procedures governing the S&S program for PORTS facilities [excluding American Centrifuge Plant (ACP)]; and
- Develop, integrate, execute, and evaluate the processes and services that comprise the S&S Program Management, such as Program Planning, Oversight, and Administration; Security Conditions (SECON); Project Security Plans, as needed; Site Security Plan (SSP); and safeguards and security training.

OSC shall:

- Provide information for SRA (e.g., Force on Force (FoF), Performance Testing, Programmatic Assessments, etc.) and comply with DBT requirements and SSP;
- Support the development of S&S requirements in the project and site plans and procedures; and provide concurrence, and implement applicable requirements;
- Provide local FSO to support PORTS ISS integrated security programs;
- Support and provide concurrence for SECON plans and activities as identified by the ISS Contractor, and implement and comply with the SECON Plan; and
- Implement and manage programs to implement self-assessments, resolution of S&S findings, and security incident reporting and management in accordance with S&S plans and procedures.

Funding for Services:

S&S Program services are direct funded under the ISS Contract.

Unit Billed Services:

Service	Service Type	Clarifications
S&S Program Services	Mandatory	The ISS Contractor is the only authorized provider of this
		service.

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0002	Safeguards & Security – Awareness	Service/ Information	Receive service and provide input	Provide service and receive input	NA	Receive service and provide input	NA

Service Description:

Provide S&S Awareness to site personnel to communicate site security awareness information and promote good security practices.

Develop, implement, and maintain the S&S Awareness Program in accordance with the requirements of DOE Order 470.4, Safeguards and Security Program.

PORTS ISS Contractor shall:

- Issue and maintain site policies and implementing plans, and procedures governing the S&S Awareness program on a common platform available to OSC:
- Develop and conduct Security Awareness training, briefings, bulletins, etc. to maintain appropriate levels of security awareness for all site workers. Including the following:
 - 1) Initial Security Awareness;
 - 2) Comprehensive Briefing(s);
 - 3) Refresher Briefing(s), to include the PPPO provided or other approved Annual Security Refresher Briefing method for cleared and uncleared personnel;
 - 4) Security Clearance Termination Briefing(s); and
 - 5) Supplemental Security Awareness Information/Material;
- Notify OSC of personnel delinquent training requirements; and
- Curtail access for non-compliant personnel with notification.

OSC shall:

- Support the development of security awareness policies and procedures, provide concurrence, and implement applicable requirements;
- Maintain compliance with all ISS Security Awareness policies, plans, and procedures;
- Ensure personnel complete all mandatory training; and
- Ensure all personnel receive required information, security awareness bulletins, and articles, as distributed by the ISS Contractor.

Funding for Services:

S&S Awareness services are funded under the ISS Contract.

Unit Billed Services:

Service	Service Type	Clarifications
S&S Awareness	Mandatory	The ISS Contractor is the only authorized service provider for this service.

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0003	Safeguards & Security -Physical Protection	Service/ Information	Receive service and provide input	Provide service and receive input	NA	Receive service and provide input	NA

Service Description:

Physical Protection Programs support the protection of government property as well as accountable quantities of nuclear material and Special Nuclear Material (SNM) and classified matter and information. The program is maintained in accordance with the requirements of DOE Order 473.1, *Physical Protection Program*.

PORTS ISS Contractor shall:

- Provide guidance and requirements for the security design of facilities (such as Category III SNM locations, radiological/chemical/biological sabotage targets, and classified matter and information);
- Coordinate to ensure compliant installation and maintenance of security systems for all facilities with significant safeguard and security assets;
- Provide performance testing, intrusion detection assessments, entry/access control assessments; and
- Provide and administer a program for physical security lock and key program (Level 1, 2, and 3 locks and keys).

OSC shall:

- Work to develop mutually agreed upon schedules and provide information regarding physical and operational changes ahead of configurations for any changes that may affect physical security;
- Request security lock and key services;
- Allow access to facilities for ISS to provide services;
- Responsible for distribution and collection of any security level locks and keys assigned under the ISS program; and
- Provide input to programs and policies as required/requested and comply with the Physical Protection Program.

Funding for Services:

Physical protection services are direct funded under the ISS Contract.

Unit Billed Services: Physical Security Services supporting special mission requests are unit billed. OSC shall bear the costs of physical security upgrades.

Service	Service Type	Clarifications
S&S Physical Protection Services	Mandatory	The ISS Contractor is the only authorized provider of this service.

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0004	Safeguards & Security – Information Security (INFOSEC)	Service/ Information	Receive service and provide input	Provide service and receive input	NA	Receive service and provide input	NA

Service Description:

Provide Information Security Program that includes Operations Security (OPSEC) and Classified Matter Protection and Control (CMPC).

PORTS ISS Contractor shall:

- Nominate a qualified Contractor Classification Officer for ultimate appointment by DOE Office of Classifications Director to administer the Classification and Declassification Program for PORTS contractors;
- Classification Officer appoints Technical Information Officer to perform public release reviews, as appropriate;
- Provide training and approval for Derivative Classifiers and Reviewing Officials;
- Implement a site-wide program for INFOSEC;
- Provide the Annual Site OPSEC Threat Assessment and prepare the annual OPSEC Plan;
- Provide trained and authorized personnel to conduct inquiries for incidents of security concern (IOSC), including reporting IOSC into official database; and
- Identify site facilities that require Technical Surveillance and Countermeasures (TSCM) Services.

OSC shall:

- Comply with the requirements of the Information Security program;
- Nominate a sufficient number of Derivative Classifiers, Reviewing Officials, and Technical Information Officers (who shall be trained and approved by ISS) to accomplish scope;
- Implement and support the OPSEC Program (e.g. participate in working/awareness groups, provide support to assessments, support preparation of the annual plan, etc.);
- Support the Annual Site OPSEC Threat Assessment;
- Maintain an updated list of security containers, locations, and custodians; and
- Provide assistance and support to include facility access as needed to implement IOSC Program.

Funding for Services:

S&S INFOSEC services are funded under the ISS Contract.

Unit Billed Services:

Service	Service Type	Clarifications
S&S INFOSEC Services	Mandatory	The ISS Contractor is the only authorized service provider for this service.

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0005	Safeguards & Security – Personnel Security (PERSEC)	Service/ Information	Receive service and provide input	Provide service and receive input	NA	Receive service and provide input	NA

Service Description:

Provide a Personnel Security Program in accordance with DOE O 472.2, Personnel Security.

PORTS ISS Contractor shall:

- Issue and maintain site policies, implementing plans and procedures, and execution of the Personnel Security Program;
- Process and issue all security badges to include local site specific only (LSSO) badges (i.e., requesting, obtaining, maintaining, downgrading and terminating security badges and clearances);
- Ensure annual, comprehensive, and termination briefings are conducted; and
- Review of each requested clearance action to ensure adequate information is provided.

OSC shall:

- Comply with the site policies, implementing plans and procedures of the Personnel Security Program (e.g., drug screens, suitability for employment, DOE EQUIP) and other requirements of the Personnel Security Program;
- Responsible for requesting clearance and providing necessary paperwork including adequate justification pursuant to ISS procedures;
- Ensure annual, comprehensive, and termination briefings are completed; and
- Provide proper and timely notification of HR/Legal personnel actions.

Funding for Services:

S&S PERSEC services are direct funded under the ISS Contract.

Unit Billed Services:

Service	Service Type	Clarifications
S&S PERSEC Services	Mandatory	The ISS Contractor is the only authorized service provider for this service.

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0006	Safeguards & Security – Foreign Visits and Assignments (FVAs)	Service/ Information	Receive service and provide input	Provide service and receive input	NA	Receive service and provide input	NA

Service Description:

The Unclassified Foreign National Access Program in accordance with DOE O 142.3, Unclassified Foreign National Access Program.

PORTS ISS Contractor shall:

- Issue and maintain site policies, implementing plans and procedures governing the FVA Program;
- Process Security Plans for foreign visitors, coordinate FVA requests, and submit for approval; and
- Train foreign nationals and their sponsors on site access and other procedures.

OSC shall:

- Comply with the site policies, implementing plans and procedures of the FVA Program;
- Notify ISS of potential foreign visitor or assignment; and
- Prepare and submit security plans to ISS for processing of the visit/assignment.

Funding for Services:

S&S FVA services are direct funded under the ISS Contract.

Unit Billed Services:

Service	Service Type	Clarifications
S&S FVA Services	Mandatory	The ISS Contractor is the only authorized service provider for this service.

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0007	Export Control Information (ECI) Program	Service/ Information	Receive service and provide input	Provide service and receive input	NA	Receive service and provide input	NA

Implement an ECI Program (inclusive of all site contractor and DOE activities) to comply with export control policies to facilitate activities such as procurement, property transfers, and waste disposition.

PORTS ISS Contractor shall:

- Issue and maintain site policies and implementing plans, and procedures for the ECI Program;
- Provides training for site contractors on applicable implementing plans and procedures, technical assistance and serves as a subject matter expert in this area;
- Coordinate to develop mutually agreed upon schedules for ECI reviews; and
- Perform assessments of the effectiveness of the site-wide ECI Program.

OSC shall:

- Implement and comply with ECI policies, plans, and procedures, as applicable;
- Ensure training is completed for required individuals in accordance with implementing plans and procedures;
- Provide information needed for determinations and work to develop mutually agreed upon schedules for ECI reviews; and
- Provide access and information as needed to facilitate program assessments.

Funding for Services:

ECI Program services are funded under the ISS Contract.

Unit Billed Services:

Service	Service Type	Clarifications	
ECI Program	Mandatory	The ISS Contractor is the only authorized service	
		provider for this service.	

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0008	Telephone Services	Service	Optional	Provide service and receive input	NA	Receive service and provide input	NA

Service Description:

Telephone services function consists of the site landline telephone exchange activities that encompass voice, data, special circuits, and 911 support. Does not include Telephone Services for the DUF6 Conversion Facilities footprint.

Service also includes provision of satellite phones and service for the Plant Shift Superintendent office and telephone service (not part of the site PBX) and support to the Pike County Emergency Operation Center located at the Pike County Airport and Joint Information Center located at the Miracle City Academy.

PORTS ISS Contractor shall:

- Establish, in conjunction with OSC, a service agreement for telephone services including operating instructions/procedures;
- Maintains and operates the PORTS Gaseous Diffusion Plant (GDP) administration/private branch exchange (PBX) telephone system and all associated equipment (including telephones); and
- Performs maintenance and repair of all installed communication lines up to and including the end user receptacle for all buildings within the PORTS GDP footprint (existing PBX coverage).

OSC shall:

- Establish, in conjunction with ISS, a service agreement for telephone services;
- Utilize the system in accordance with ISS instructions/procedures;
- Request and coordinate with ISS for services, including installation of additional service lines if needed;
- Allow access to facilities for services; and
- Interface and provide feedback on system capabilities/availability.

Funding for Services:

Telephone services are direct funded under the ISS Contract.

Unit Billed Services:

Service	Service Type	Clarifications
Telephone Services	Mandatory (with exception of OSMS)	The ISS Contractor is the only authorized provider of landline telephone services via the PORTS PBX.
Telephone Services	Optional for OSMS	If desired, OSMS may enter into a work authorization with the ISS for this service.

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0009	Mobile Device	Service	Optional	Provide service and receive input	NA	Receive service and provide input	NA

Service Description:

Provide Mobile Device Management (MDM) Services and approved cellular devices, e.g., tablets, and hot spot devices associated with connecting to the ISS GDP General Support System (GSS).

PORTS ISS Contractor shall:

- Establish, in conjunction with OSC, a service agreement for mobile device services and re-evaluate service needs on a quarterly basis;
- Provides devices; and
- Develop and maintain user agreements/procedures for devices.

OSC shall:

- Establish, in conjunction with ISS, a service agreement for mobile device services;
- Obtain all services and mobile devices from ISS required to access GDP GSS; and
- Use devices in accordance with ISS procedures.

Funding for Services:

Mobile device services are direct funded under the ISS Contract.

Unit Billed Services:

None.

Service	Service Type	Clarifications		
Mobile Devices that connect to the ISS GDP GSS	Mandatory	The ISS contractor is the only authorized provider for this service.		
		OSC can acquire their own mobile devices; however, any mobile devices expected to be connected to the ISS GDP GSS network shall be obtained through the ISS Contractor.		
Mobile Devices that connect to the ISS GDP GSS	Optional for OSMS	If desired, OSMS may enter into a work authorization with the ISS for this service.		

Service Number	Service Title	Interface Type	OSMS Contractor	PORTS ISS Contractor	PAD ISS Contractor	PORTS D&D Contractor	PAD D&R Contractor
0010	GDP General Support System Services (Network Communication) and	Service/ Information	Optional	Provide service and receive input	NA	Receive service and provide input	NA
	Applications Deployment						

Service Description:

The GDP GSS network infrastructure that supports the data processing needs includes the Local Area Networks (LANs) (including VOIP) and Wireless Local Area Networks (WLANs).

This service also consists of data center requirements to include: primary computing facility and backup computing facility, and IT storage services (digital storage and hardware storage).

Provide a standalone National Security System (NSS).

Note: The separate GSS for the DUF6 Conversion Facilities footprint is not covered under this service.

PORTS ISS Contractor shall:

- Establish, in conjunction with OSC, a service agreement for GDP GSS services;
- Establish requirements for connection to the ISS GDP GSS network and NSS;
- Provide the following ISS GDP GSS network infrastructure services:
 - o administration, management, and maintenance;
 - o internet support service;
 - o data center facility;
 - o technology support for hardware and software;
 - o training for networking;
 - o user account creation and management;
 - o email server administration and support;
 - o provides, installs, set-up, and maintains computers (desktops and thin clients);
 - o performs maintenance and repair of all onsite installed data/communication lines, including switches or routers, up to and including the end users (onsite) receptacle (jack);
 - o provide network customer service, and helpdesk support;
 - o provides network file storage to ensure sufficient capacities are allocated to user organizations; and
 - o supports remote access for personnel (such as VMware access, does not include equipment for remote personnel).
- Provides application management services to ensure efficient and appropriate deployment of network applications;
- Provides core software (e.g., Adobe Acrobat DC/Reader, Chrome, Entrust, Firefox, Microsoft Office (Word, Excel, PowerPoint, Outlook, Access, Outlook), SharePoint, Skype); and
- Coordinate with OSC to address requests for additional services.

OSC shall:

- Establish, in conjunction with ISS, a service agreement for GDP GSS services;
- Comply with all requirements for connectivity to the network defined by the ISS;
- Complete all necessary training;
- Provide input and feedback to standards updates;
- Interface and coordinate with ISS on proposed changes;
- Provide new installation of data wiring and additional system requirements to support its operations;
- Make requests for additional services beyond direct funded service level, as applicable;
- Purchase specialty hardware/software/development of non-enterprise applications to be connected to the GSS;
- Meet ISS requirements for specialty applications and provide to ISS to be loaded onto the GSS;
- Responsible for ensuring any specialty software meets software quality assurance requirements; and
- Coordinate permissions for user access to its specific specialty software/applications.

Funding for Services:

ISS GDP GSS network is direct funded.

Unit Billed Services:

Service	Service Type	Clarifications
General Support System Services and Applications Deployment	Mandatory (with exception of OSMS)	Physical and virtual file servers, initial or refreshed, supporting the infrastructure and shared application file servers will be provided by the ISS Contractor. OSC can acquire their own computing devices, however, any devices expected to be connected to the ISS network shall be obtained through the ISS Contractor.
General Support System Services and Applications Deployment	Optional for OSMS	If desired, OSMS may enter into a work authorization with the ISS for this service.

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0011	GDP GSS Copier Services.	Service	Optional	Provide service and receive input	NA	Receive service and provide input	NA

Service Description:

Provide copier and printer hardware and supplies for the ISS GDP GSS. OSMS DUF6 Conversion Facilities currently operate from a separate GSS network.

PORTS ISS Contractor shall:

- Provide, install, set-up, and maintain hardware (e.g., printers, plotters, copiers) connected to the GSS;
- Provide toner, ink, paper, and other consumables; and
- Coordinate with OSC for drop-off of paper.

OSC shall:

- OSC coordinate with the ISS Contractor for any hardware (e.g., printers, plotters, copiers) connected to the GSS;
- Request services as needed and provide estimate of toner, ink, paper, and other consumables; and
- Identify a point of contact and drop-off location(s) for toner and paper delivery.

Funding for Services:

Copier Services are funded under the ISS Contract.

Unit Billed Services:

Service	Service Type	Clarifications
Copier Services	Mandatory (with exception of OSMS)	The ISS Contractor is the only authorized provider of this service for the ISS GDP GSS.
Copier Services	Optional for OSMS	If desired, OSMS may enter into a work authorization with the ISS for this service.

Service Number	Service Title	Interface Type	OSMS Contractor	PORTS ISS Contractor	PAD ISS Contractor	PORTS D&D Contractor	PAD D&R Contractor
0012	Relocation Services	Service	NA	Provide service	NA	Receive service	NA
	(Office Moves)			and receive input		and provide input	

Service Description:

Relocation of office furnishings and equipment associated with personnel moves for D&D Contractor personnel.

PORTS ISS Contractor shall:

- Provides relocation of office furnishings and equipment to include, but not limited to, coordination with site services, e.g., office set-ups, office key, janitorial services, etc.);
- Provides minor and miscellaneous furniture moving and fixture installation, removal or adjustment (e.g., hanging a white board, installing a keyboard tray under a desk, replacing a bookcase or file cabinet) of furniture; and
- Track service hours provided.

OSC shall:

- Request relocation services and establish mutually agreed move schedule;
- Allow access to facilities for relocation of services;
- Coordinate for the provision of relocation services;
- Ensure the personnel being relocated are prepared (e.g., loose items packaged in box, furniture cleared, shelving emptied) for the move; and
- Coordinate with PORTS ISS to track usage.

Funding for Services:

The ISS Contractor is direct funded for up to 500 direct labor hours annually (ISS contract year) for office moves. Requests for additional services requires DOE approval.

Unit Billed Services:

Service	Service Type	Clarifications
Relocation Services	Mandatory	Coordination and movement of computer/printing equipment is covered under GSS network services.

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0013	Real and Personal Property Services	Service/ Information	Provide service (excess of personal property) and receive input	Provide service and receive input	NA	Receive service and provide input	NA

Service Description:

PORTS ISS:

Provide site-wide coordination for development of the annual submittal of the rolling Five Year Site Plan.

Provide for identification of high risk property and guidance for disposition of high risk excess property.

OSMS:

Responsible for excessing personal property intended for reuse or transfer.

PORTS ISS Contractor shall:

- Coordinate with OSC for the preparation and submittal of the annual rolling Five Year Site Plan with input from other site contractors;
- Establish property point of contact for coordination of services; and
- Coordinate and provide identification and disposition guidance support for high risk Government owned personal property.

OSMS Contractor shall:

- Provide input to development of the Five Year Site plan;
- Establish property point of contact for coordination of services;
- Perform free release screenings, as required, prior to transferring property for reuse or release;
- Responsible for excessing OSCs personal property intended for reuse or transfer; and
- Coordinate with ISS contractor for potential high risk property reviews and for guidance on disposition of high risk excess property.

PORTS D&D Contractor shall:

- Provide input to development of the Five Year Site plan;
- Establish property point of contacts for coordination of services;
- Perform free release screenings, as required, prior to transferring property for reuse or release; and
- Coordinate with ISS contractor for potential high risk property reviews and for guidance on disposition of high risk excess property.

Funding for Services:

Real and Personal Property services are funded under the ISS Contract.

Unit Billed Services:

Service	Service Type	Clarifications
Real and Personal Property Services	Mandatory	If reuse or transfer of excess personal property is unsuccessful the Contractor requesting the reuse/transfer is responsible for final disposition.

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0014	Custodial Services	Service	Optional	Provide service and receive input	NA	Receive service and provide input	NA

Service Description:

Provides custodial service for facilities indicated in Site Facility Responsibility Matrix, Section J, Attachment 7.

PORTS ISS Contractor shall:

- Provide services including trash collection, general cleaning, vacuuming, sweeping/ mopping, sanitary waste pick-up, and restroom cleaning per provider's contract; and
- Obtain facility specific training for access.

OSC shall:

- Coordinate for the provision of services and obtain mutually agreed upon schedules;
- Allow access to facilities for services; and
- Ensure facility specific training is complete prior to granting access.

Direct Funded Services:

ISS Custodial Services are direct funded.

Unit Billed Services:

Service	Service Type	Clarifications
Custodial Services	Mandatory	
Custodial Services	Optional for OSMS	If desired, OSMS may enter into a work authorization with the ISS for this service.

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0015	Roads, Parking Lots, Grounds Areas, Fencing (non-security) Maintenance, and Rail Vegetation Control	Service	Receive service and provide input	Provide service and receive input	NA	Receive service and provide input	NA

Perform maintenance of roadways (including bridges) and parking areas, grounds areas, and non-security fencing including perimeter fencing. Note: This service excludes active construction areas (e.g.; the OSWDF footprint, demolition boundaries, and excavation boundaries).

Includes fencing around X-208C, X-230J6, X-230J7, X-530D, X-611, X-611A, X-633, X-735, X-736, X-745C, X-745E, X-745G-1, X-745G-2, X-749, X-749B, and X-608. Includes roadways described in ISS Contract, Attachment J-8.C.3.4.4.2a Listing of Roads.

PORTS ISS Contractor shall:

- Perform maintenance of paved and gravel site roadways and parking areas; bridges; grounds; site perimeter fencing, and signage for roads/parking and site boundary (site security fencing is captured in Physical Security);
- Develop and obtain concurrence from other site contractors on the Snow and Ice Removal Plan;
- Provide snow and ice removal and treatment for roads, parking lots, and sidewalks (e.g., entrances, steps, landings, sidewalks, driveways, roadways, parking areas, and handicapped accessibility areas);
- Performs, interfaces and coordinates with others on providing grounds maintenance, including grass cutting, edging, grass trimming, removing leaves, inspecting, and performing minor repairs;
- Maintain outfalls, ditches, and waterways free from obstructions (including removal of debris and beaver dams);
- Provides pest control (e.g., control of ticks, chiggers, ants, wasps, spiders, mice, and rats); for buildings, trailers, and other structures and facilities specified in the Site Facility Responsibility Matrix and for all assigned grounds areas;
- Provides for grounds removal of nuisance animals and dead animals;
- Coordinate with others on activities at the site that impact others use of assets such as road and parking lot closure; and
- Provides vegetation control (cutting, spraying) on railway.

OSC shall:

- Identify and report observed deficiencies;
- Coordinate for the provision of services with mutually agreed upon schedules, and provide access and training/briefings, as needed;
- Responsible for facility and area signage for assigned facilities;
- Review and concur on Site Snow and Ice Removal Plan;
- Coordinate on potential conflicts for grounds maintenance and maintenance activities in outfalls, ditches, and waterways;
- OSC responsible for facility safety bases compliance (e.g., related to fire danger from adjacent vegetation);

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- Provide for pest control within the interior (and immediate facility perimeter) of assigned facilities as designated in the Facility Responsibility Matrix (Section J, Attachment 7);
- Communicate potential conflicts with road and parking lot closures; and
- Coordinates with ISS for vegetation control needs on rail.

Direct Funded Services:

Services are direct funded under the ISS Contract.

Unit Billed Services:

Additional services can be coordinated for special request services, e.g., additional mowing events, vegetation control in non-maintained areas.

Service	Service Type	Clarifications
Roads, Parking Lots, Grounds Areas, Fencing (non-	Mandatory	
security) Maintenance, and Rail Vegetation Control		

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0016	Records Management Services	Service	NA	Provide service and receive input	NA	Receive service and provide input	NA

Service Description:

Operate and maintain the Records Management Center and electronic document system to maintain safe, compliant storage of all records (archived, newly generated, and received).

PORTS ISS Contractor shall:

- Establish, in conjunction with OSC, a service agreement for records management services;
- Develop, integrate, and implement a Records Management Program;
- Maintain and administer sites Electronic Records Management System (ERMS);
- Provide search and retrieval for records requests; and
- Coordinates with OSC on required radiological protection and survey needs for potentially contaminated records.

OSC shall:

- Establish, in conjunction with ISS, a service agreement for records management services;
- Develop contractors internal Records Management Program consistent with the requirements of the ISS Records Program;
- Turnover electronic records to ISS regularly through applicable ERMS interface (e.g., SharePoint Gimmal, or Documentum) meeting ISS quality control requirements;
 - o Including turnover of legacy records in electronic format for final disposition;
- Request records as needed; and
- Provides radiological protection and survey needs for potentially contaminated records, including for records disposition.

Direct Funded Services:

Records Management services are direct funded through the ISS Contract.

Unit Billed Services:

Service	Service Type	Clarifications
Records Management Services	Mandatory	OSC is responsible for maintaining its records through established requirements.

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0017	Environmental Information Center Operations	Service	Receive service and provide input	Provide service and receive input	NA	Receive service and provide input	NA

Service Description:

Operate and maintain the Portsmouth Environmental Information Center (EIC) in compliance with applicable requirements including CERCLA, National Environmental Policy Act (NEPA), and Resource Conservation and Recovery Act (RCRA) to provide public access to PORTS documents.

PORTS ISS Contractor shall:

- Maintain the applicable PORTS Administrative Records; and
- Operate and maintains the EIC and the Online Document Repository which provides public access to regulatory documents and reports within the Administrative Records.

OSC shall:

• Identify and submit documents regularly for placement in the Portsmouth EIC/Administrative Records meeting ISS requirements.

Direct Funded Services:

Environmental Information Center Operations is direct funded.

Unit Billed Services:

Service	Service Type	Clarifications
Environmental Information Center Operations	Mandatory	The PORTS ISS Contractor is the only authorized provider for this service.

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0018	Training Services	Service/ Information	Receive service and provide input	Provide service and receive input	NA	Receive service and provide input	NA

Training Services provides support, curriculum, and training delivery to contractor and subcontractor personnel of select courses.

PORTS ISS Contractor shall:

- Maintain and deliver the following training courses:
 - o PPPO General Employee Training (GET);
 - o Annual Cyber Security Training, Unclassified Foreign National Visits and Assignments, Unclassified Controlled Information, Active Shooter, Classified Matter, Cyber Security Remedial Training, Transportation Security;
 - Occupational Health and Safety, 40-Hr Hazwoper, 8-Hr Hazwoper, Refresher;
 - o Radworker Site Specific (Initial), Radworker Site Specific (Refresher), Radworker Academics (Initial), Radworker Academics (Refresher), Radworker II Practicals (Initial), Radworker II Practicals (Refresher); and
- Coordinate review and concurrence of training content with OSC of provided training.

OSC shall:

- Review and concur on content of ISS training modules;
- Coordinate with ISS Contractor by providing list of personnel and forecast of upcoming training needs;
- Comply with site-wide training requirements;
- Ensure all personnel complete mandatory training;
- Track training status and notify personnel of training needs; and
- Provide other required training to personnel, as needed.

Direct Funded Services:

Training services are direct funded under the ISS Contract.

Unit Billed Services:

Optional Service would be billed to OSC.

Service	Service Type	Clarifications		
Training Services	Mandatory	The ISS Contractor is the only authorized provider of this service.		
Optional Training	Optional	OSC may contract with the ISS Contractor to develop and provide additional (non-standardized) training courses.		

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0019	Energy Employees Occupational Injury Compensation Program Act (EEOICPA) Services	Service	Receive service and provide input	Provide service and receive input	NA	Receive service and provide input	NA

EEOICPA search and response services.

PORTS ISS Contractor shall:

• Conduct search and retrieval services when requested for EEOICPA claims.

OSC shall:

• Request records searches from ISS when needed to process EEOICPA claims.

Direct Funded Services:

EEOIPA Services is direct funded through the ISS Contract.

Unit Billed Services:

Service	Service Type	Clarifications
EEOIPA Services	Mandatory	

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0020	Mail Services	Service	Optional	Provide service and receive input	NA	Receive service and provide input	NA

Provide mail pick-up and drop-off from the U.S. Post Office.

PORTS ISS Contractor shall:

- Establish, in conjunction with OSC, a service agreement for mail services;
- Deliver incoming mail to a central point and pick-up outgoing mail for the U.S. Postal Service;
- Pick-up and deliver from the local U.S. Post Office, twice daily in accordance with the dates and times in the services agreement;
- Maintain the central repository, process; and track classified mail; and
- Notify and coordinate with an identified point of contact to ensure delivery of certified mail.

OSC shall:

- Establish, in conjunction with ISS, a service agreement for mail services;
- Provide administrative staff responsible for mail distribution within their facility;
- Drop-off outgoing and pick-up incoming mail at the central point; and
- Identify a point of contact for and coordinate for receipt of certified mail.

Direct Funded Services:

Mail Services is direct funded through the ISS Contract.

Unit Billed Services:

Tolle					
Service	Service Type	Clarifications			
Mail Services	Mandatory	OSC are responsible for their own premium mailing or package services, such as Federal Express, United Parcel Service (UPS), etc.; and outgoing US Mail postage.			
Mail Services	Optional for OSMS	If desired, OSMS may enter into a work authorization with the ISS for this service.			

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0021	Environmental Monitoring and Reporting	Service / Information	Receive service and provide input	Receive service and provide input	NA	Provide service and receive input	NA

Service Description:

Perform site-wide environmental monitoring and coordination for submittal of environmental reports. Contractor Acceptance of Notices of Violation or Alleged Violations, Fines, and Penalties will be paid by the responsible site contractor, if the contractor's operations resulted in fines or penalties.

D&D Contractor shall:

- Collect, analyze, and evaluate environmental monitoring data for the development of site-wide environmental reporting, including the Environmental Monitoring Plan, Annual Site Environmental Report, Annual National Emissions Standards for Hazardous Air Pollutant(s) report, Annual Compliance Agreement Report, Annual Groundwater Report, and updates to the Integrated Groundwater Monitoring Plan;
- Compile and submit the Annual Hazardous Chemical Inventory Report (Emergency Planning and Community Right-to-Know Act (EPCRA) 311-312) and Annual Toxic Chemical Release Inventory Report (EPCRA 313) with OSC contractor input;
- Coordinate with OSC to ensure the appropriate information is included for OSC portions of the reports;
- Receive input from and seek concurrence/certification from other site contractors on permit activities for site-wide environmental areas identified;
- Manage and conduct environmental monitoring services both on-site and off-site of air, soils, and water;
- Provide processing of Solid Waste Management Unit (SWMU) Notifications with regulatory agencies; and
- Administer the sampling, monitoring, Five-Year reviews and reporting requirements for the following closed SWMUs, assigned to OSMS:
 - O Quadrant IV X-734 Landfills (X-734A and X-734B) and X-611A Prairie;
 - o X-735, including Annual Leachate Management Monitoring Report.

OSC shall:

- Obtain and manage any necessary permits and provide copies to the D&D Contractor;
- Provide input and project/facility specific data for site-wide environmental reports by the requested date such that deliverable dates are met;
- Notify D&D Contractor during planning phase of any new or changing processes or operations that may impact permit requirements;
- Provide notification of expected work in SWMU within 30 days of planned project start; and
- Provide access to facilities/areas requiring monitoring/sampling.

Direct Funded Services:

Site-wide environmental monitoring services are direct funded.

Unit Billed Services:

Service	Service Type	Clarifications		

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Environmental Monitoring and Site Permits	Mandatory	The PORTS D&D Contractor is the only authorized provider for this service.		
		OSMS is responsible for any required permits associated with its work activities.		

Service Number	Service Title	Interface Type	OSMS Contractor	PORTS ISS Contractor	PAD ISS Contractor	PORTS D&D Contractor	PAD D&R Contractor
0022	Emergency Management –	Service/ Information	Provide service and receive input	Receive service and provide input			
	Preparedness						

Site-wide Emergency Management Preparedness which includes delivering comprehensive emergency services through establishment of an Emergency Operations Center (EOC), Joint Information Center (JIC), training of Emergency Response Organization (ERO) Staff, site-wide exercises, drills, and assessments.

OSMS Contractor shall:

- Maintain a DOE Order 151.1 compliant program;
- In conjunction with the OSC, develop site-wide standards and guidelines for all site and facility emergency preparedness activities, including, but not limited to, procedures, training, drills and exercises;
- Solicit input from the OSC for comments on revisions to the Emergency Management Program;
- Maintain hard copies of all site-wide emergency documents, to include, but not limited to, Emergency Hazard Planning Assessment and Emergency Action Levels within the EOC and other areas, as needed:
- Maintain and staff an operational and DOE Order 151.1 compliant EOC and alternate EOC that is available 24-hours;
- Maintain and staff an offsite JIC in conjunction with the ERO, with support from OSC, as needed;
- Provide ERO training and qualifications, including for drill and exercise controllers/observers/evaluators;
- Support facility/project-specific emergency preparedness coordinators with drills, exercises, and assessments, as requested;
- Conduct or support emergency management surveillances and assessments and work with other contractors for corrective action implementation;
- Maintain offsite liaison representative to advocate for Emergency Management with surrounding communities;
- Coordinate agreements with offsite emergency support agencies (Mutual Aid), as needed;
- Maintains a diverse site-level Emergency Notification System with support from ISS Contractor, maintains "IamResponding" notification, issues messages to cell phones and pager system provided by ISS;
- Provide, utilize, and train users on WEB EOC; and
- Initiate and coordinate emergency management post-incident reviews.

OSC shall:

- Support development of site-wide emergency standards and guidelines and provide approval to the OSMS Contractor;
- Assign emergency preparedness coordinators to implement emergency management procedures within respective projects/facilities;
- Provide input to the Emergency Management Program, and support OSMS Emergency Management Preparedness functions as described;
- Provide updated versions of all necessary program/facility-level technical documents to the OSMS Contractor for inclusion in the EOC;
- Assign resources to the site-level ERO, as needed, and coordinate with OSMS for all training and qualification requirements;
- Support the EOC and JIC as requested;
- Maintain a facility level DOE Order 151.1 compliant drill program;
- Support assessments during drills and exercises (including required field exercises);
- Document accountability status for plant wide accountability;

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- Support OSMS development of the site-wide self-assessment criteria;
- ISS Contractor shall provide reliable electronic system/service for notification(s) to emergency response personnel;
- ISS Contractor shall provide support to site level Emergency Notification System (site PBX, mobile devices, pager system);
- Maintain all facility/project level emergency notification equipment in support of the site-wide Emergency Notification System;
- Participate in post incident emergency management reviews, as required; and
- Coordinate with and notify OSMS of changing conditions and hazards as they occur.

Direct Funded Services:

Emergency Management Preparedness services are direct funded through OSMS Contract. Each OSC funds its personnel that participate in emergency management activities.

Unit Billed Services:

Service	Service Type	Clarifications
Emergency Management – Preparedness	Mandatory	The OSMS Contractor is the only authorized provider of this service.

Service Number	Service Title	Interface Type	OSMS Contractor	PORTS ISS Contractor	PAD ISS Contractor	PORTS D&D Contractor	PAD D&R Contractor
0023	Emergency	Service/	Provide service	Receive service	Receive service	Receive service	Receive service
	Management – Plans and Reports	Information	and receive input	and provide input	and provide input	and provide input	and provide input

Service Description:

The Emergency Management Plans and Reports requires the development of documentation including site-wide plans and reports. The Emergency Management Plans and Reports also requires interfacing and coordinating with other contractors and obtaining concurrence, as applicable.

OSMS Contractor shall:

- Prepare and coordinate with OSC for concurrence with the following:
 - o Site Emergency Plan;
 - o All Hazard Survey and Emergency Planning Hazard Assessment (including facility Emergency Planning Zones (EPZ) and site EPZ);
 - Facility specific Emergency Action Levels;
 - o Site integrated Emergency Readiness Assurance Plan;
 - Site Continuity of Operations Plan (COOP); and
 - o Site integrated Continuity Readiness Assurance Report.

OSC shall:

- Provide input, technical review and concurrence of plans and reports;
- Implement requirements of subject plans and reports;
- Responsible for developing and submission of contract specific plans for rollup to site-wide plan (e.g. Emergency Plan, Continuity of Operations Plan):
- Fully participate in the site's Emergency Operations Program; and
- Ensure emergency management planning documents meet RCRA permit requirements.

Direct Funded Services:

Emergency Management Plans and Reports services are direct funded through the OSMS Contract.

Unit Billed Services:

Service	Service Type	Clarifications		
Emergency Management – Plans and Reports	Mandatory	The OSMS Contractor is the only authorized provider of this service.		

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0024	Emergency Operations – Plant Shift Superintendent (PSS)	Service/ Information	Provide service and receive input	Receive service and provide input			

Emergency Operations: Plant Shift Superintendent (PSS) monitors and manages the overall coordination of operational/emergency activities at the sites.

OSMS Contractor shall:

- Serve as the primary point of contact for emergent situations 24 hours/day, 7 days/week;
- Serve as the primary point of contact for incident/event notification for all activities and all contractors;
- Serve as the Incident Commander for emergencies;
- Initiate emergency notifications for occurrences and emergencies;
- Serve as primary emergency point of contact for off-site waste and material shipments;
- Serve as the primary monitor of the utility system alarms and criticality accident alarm system;
- Monitor weather conditions and make notifications to site personnel; and
- Provide maintenance and availability of emergency facilities and equipment.

OSC shall:

- Report per requirements their environmental, safety, health events, and related information directly to DOE and to the PSS;
- Allow access to facilities for PSS activities;
- Coordinate waste shipment plans and activities with PSS;
- Implement severe weather protection plans; and
- Notify the OSMS if modifications are planned that may create a new hazard.

Direct Funded Services:

Emergency Operations: Plant Shift Superintendent services are direct funded through the OSMS Contract.

Unit Billed Services:

Service	Service Type	Clarifications		
Emergency Operations – PSS	Mandatory	The OSMS Contractor is the only authorized provider of this service.		

Service Number	Service Title	Interface Type	OSMS Contractor	PORTS ISS Contractor	PAD ISS Contractor	PORTS D&D Contractor	PAD D&R Contractor
0025	Fire & Emergency Response Services	Service/Information	Provide service and receive input	Receive service and provide input			

Service Description:

OSMS maintains a site-wide fire department responsible for providing fire prevention; fire suppression; fire investigation; emergency rescue; emergency medical service and patient transport; incident command; and hazardous material (chemical/biological/radiological) response for the sites.

OSMS Contractor shall:

- Develop and maintain all fire department and emergency medical procedures;
- Provide a delegated Contractor Authority Having Jurisdiction (AHJ) authority for each site;
- Provide 24/7 response capability for all site-wide emergencies to protect human life, property, and facilities, and DOE assets;
- Operate basic and advanced life support emergency medical services, to include transport of patients in need of emergency medical services to local area hospitals;
- Develop, maintain, and coordinate a site-wide First Responder Program (basic first aid, CPR, and AEDs);
- Respond to each facility fire alarm and trouble signal;
- Stabilize the fire system (sprinkler system, fire alarm, dry chemical, etc.) activated, in an alarm, or trouble condition, and contact facility management or the EOC with the status of fire system(s);
- Participates in drills and exercises;
- Perform inspection and testing of facility fire protection equipment/systems;
- Provide and maintain a fire protection system impairment process;
- Recharge, test, and replace fire extinguishers;
- Provide maintenance support for the Fire Alarm Systems;
- Perform fire protection and fire safety-related building inspections to evaluate occupancy, housekeeping, fire-loss potentials, and facility fire protection for active and/or inactive systems for all site facilities, fire doors;
- Report deficiencies identified during testing and inspections of facilities, systems, and/or equipment to the contractor assigned responsibility for the facility system and/or equipment for correcting the deficiency;
- Maintain mutual aid agreements with surrounding fire department and EMS organizations;
- Provide and maintain a Hot Work Permit System; and
- Develop and maintain the site Baseline Needs Assessment (BNA) and obtain OSC concurrence on the BNA.

OSC shall:

- Provide access to the fire Emergency Response Service Personnel, and notify the Fire Department of work activities, events, incidents, etc., that may require involvement and/or response (e.g., medical assistance, hazardous or radiological emergency help, etc.);
- Notify the OSMS if modification are planned that may create a new hazard;
- For emergency situations created by a hazardous material spill, including mixed waste spills, once the hazards have been mitigated, the owners of the facility or material have the responsibility for cleaning up the material and decontaminating the site, but may request supplemental expertise from Fire Services:
- Participate in facility specific First Responder Program (basic first aid, CPR, and AEDs);

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- Notify OSMS of issues with facility specific fire protection systems;
- Coordinate with OSMS for needs to take facility fire water out of service;
- Provide fire watches associated with hot work permits; and
- Concur on the site BNA.

Direct Funded Services:

Fire & Emergency Response Services are direct funded through OSMS Contract.

Unit Billed Services:

Service	Service Type	Clarifications
Fire & Emergency Response Services	Mandatory	The OSMS Contractor is the only authorized provider of this service.

Service Number	Service Title	Interface Type	OSMS Contractor	PORTS ISS Contractor	PAD ISS Contractor	PORTS D&D Contractor	PAD D&R Contractor
0026	Utility Services	Service/Physical	Provide service and receive input	Receive service and provide input			

Utility services provided on demand include electricity, potable water, sanitary wastewater treatment, fire suppression water, storm sewer, natural gas, dry air, chilled water, steam, and nitrogen. Service includes outdoor lighting circuit and lights. Utility services are provided site-wide as per the demarcation points identified in the Section J, Attachment 7, PPPO Facilities Responsibility Matrixes, with the following exceptions:

- At PAD, buildings which contain wet fire water, systems (including sprinklers) are the responsibility of the OSMS Contractor. For systems that are converted to a dry hybrid fire system, the OSMS Contractor is responsible for routine inspections, testing, and operations. The D&R contractor is responsible for corrective maintenance of the dry hybrid systems. All other corrective maintenance will be provided by the OSMS Contractor.
- At PAD, nitrogen is not supplied to the ISS or D&R Contractors.

OSMS Contractor shall:

- Establish, in conjunction with OSC, service agreement for Utility Services;
- Coordinate with OSC to develop mutually agreed upon schedules for needed services;
- Responsible for maintenance of supply and distribution facilities and equipment to the demarcation identified in Section J, Attachment 7, PPPO Facilities Responsibility Matrixes;
- Take monthly readings from utility meters within OSC facilities;
- Obtain information for the following:
 - o Energy cost and consumption data for OSC energy usage reporting needs;
 - o Water, natural gas, and other utility consumption data for OSC reporting needs;
- Request from OSC information required to update annual forecasts for utility service requirements;
- Assist on technical matters dealing with any OSC utility needs;
- Review OSC requests for changes to level of provided services and provide feedback;
- Coordinate with OSC any necessary utilities outages;
- Isolate the system as needed to support site configuration changes;
- Request from OSC utility information when necessary to support utility emergencies, reporting, and other site maintenance activities;
- Conduct bacteriological sampling for domestic water system sterilization in accordance with permit requirements, and as requested by OSC for potential water issues;
- For Paducah, make available Paducah's C-615 Sewage Treatment Plant for use by the C-746-U landfill for leachate treatment, if needed; and
- Coordinate and support all work performed on site by commercial utility service suppliers (e.g.; American Electric Power, Utility Pipeline).

OSC shall:

- Establish, in conjunction with OSMS, service agreement for Utility Services;
- Responsible for working with OSMS to develop mutually agreed upon schedules for needed services;
- Own, operate, and maintain utility equipment/services within respective facilities per established points of demarcation;
- Protect site systems against disruption and damage during performance of work and support utility operations, maintenance, and closure of a service where appropriate;

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- Provide access to OSMS for routine and emergent utility activities within the OSC facility, as appropriate;
- Provide utility usage forecasts annually to OSMS for planning purposes;
- Request from the OSMS for any changes to level of provided services;
- Coordinate system outage and isolation requirements in advance to support maintenance and deactivation/demolition needs;
- Provide utility information requested by OSMS to support utility emergencies, reporting, and other site maintenance activities;
- Request from OSMS bacteriological sampling when necessary for potential water system issues;
- Notify and coordinate any new, suspended, or off-normal waste streams than may have the potential to upset sewer plant operations or be inconsistent with permitted operations; and
- Sample, provide data from leachate from C-746-U landfill, and obtain approval from OSMS prior to discharge to the Paducah C-615 Sewage Treatment Plant.

Direct Funded Services:

Utility Services are direct funded through OSMS Contract.

Unit Billed Services:

Service	Service Type	Clarifications
Utility (electricity, potable water, sanitary waste	Mandatory	The OSMS Contractor is the only authorized provider of
treatment, fire suppression water, storm sewer, natural		this service.
gas, dry air, chilled water, steam, and nitrogen)		

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0027	Nuclear Material Control and Accountability (MC&A)	Service	Provide and receive service and receive input	Provide input	Provide input	Receive service and provide input	Receive service and provide input

Service Description:

Provide Nuclear MC&A Program in accordance with DOE O 474.2, *Nuclear Material Control and Accountability*. ISS Contractor ensures SSP incorporates security measures for MC&A materials and products.

OSMS Contractor shall:

- Develop, maintain, and obtain concurrence from OSC on the MC&A Plan(s);
- Develop, maintain, and obtain approval from OSC on site-level plans and procedures governing the MC&A program;
- Provide material accounting and reporting services;
- Conduct programmatic coordination, testing, and verification of possessing contractor adherence to the requirements;
- Provide and maintain data entry to a Nuclear Material Local Area Network Material Accountability System (LANMAS)-based accounting program for all PPPO-contractor nuclear operations.

OSC shall:

- Review and concur on MC&A plans per mutually agreed upon schedule;
- Develop and maintain MC&A Program implementing procedures;
- Comply with the requirements of the MC&A Plan and procedures for protection and accountability of material;
- Procure needed MC&A tamper indicating devices (TID) utilized;
- Identify custodians and implement MC&A requirements in accordance with approved MC&A Plans;
- Manage accountable nuclear material in accordance with approved MC&A Plans and develop corrective action plan to address noncompliance/deficiencies; and
- Execute analysis measurement techniques for MC&A purposes within OSC facilities.

Funding for Services:

OSMS MC&A Program services are funded under the OSMS Contract.

Unit Billed Services:

Service	Service Type	Clarifications
MC&A Program services	Mandatory	The OSMS Contractor is the only authorized service provider for this service. OSCs are to procure needed TIDs.

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0028	Protective Force Services	Service / Information	Provide service and receive input	Receive service and provide input			

Service Description:

Provide 24/7 Protective Force (PF) services in accordance with DOE O 473.2, Protective Force Operations.

OSMS Contractor shall:

- Provide 24/7 security services per the respective sites SSP and SRA.
- Staff and conduct random inspections for the deterrence and detection of Prohibited and Controlled Articles;
- Provide 24/7 site security alarm monitoring, surveillance and response; and
- Provide PF chapter of the SSP as well as the compilation of assessment findings and observations for security site roll-up assessment.

OSC shall:

- Comply with PF direction;
- Responsible for ensuring personnel compliance with the respective site random inspection programs;
- Provide facility, operational, and system configuration changes that may affect Protective Force operations; and
- Submit requests for protective force services consistent with the OSMS scope of work.

Funding for Services:

PF services are direct funded under the OSMS Contract.

Unit Billed Services:

Basic level of service provided, although special request and/or services beyond the base case for service will drive additional cost allocable to the requester.

Service	Service Type	Clarifications		
Protective Force Services	Mandatory	The OSMS Contractor is the only authorized service provider for this service.		

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0029	Criticality Accident Alarm System (CAAS) Services	Service	Provide service and receive input	NA	NA	Receive service and provide input	NA

Operate, maintain, repair, and ensure operational capability for the CAAS.

OSMS Contractor shall:

- Establish, in conjunction with OSC, a services agreement for CAAS services;
- Plan and schedule maintenance;
- Calibration of the Californium source and replacement of sources as needed;
- Provide required information and notification in accordance with the OSC safety basis requirements;
- Coordinate and communicate system outages with OSC; and
- Maintain configuration control and all CAAS related drawings current.

OSC shall:

- Establish, in conjunction with OSMS, a services agreement for CAAS services;
- Coordinate for the provision of services (including design change requests) and provide access to facilities for S&M;
- Coordinate facility maintenance/operations activities that may impact CAAS operability (e.g., electrical outages that might impact CAAS equipment);
- Identify and report observed deficiencies;
- Notify OSMS when existing CAAS audibility may be deficient;
- Provide alternate coverage and audibility when needed; and
- Be responsible for fulfilling Safety Basis requirements; that includes facility declaration of system operability per the TSR, and nuclear criticality and nuclear safety.

Direct Funded Services:

CAAS services are direct funded through OSMS Contract.

Unit Billed Services:

None.

Service	Service Type	Clarifications		
CAAS Services	Mandatory	The OSMS Contractor is the only authorized service provider for this service.		

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0030	Plant Site-wide Radio, Public Address, and Public Warning Systems Services	Service	Provide service and receive input	Receive service and provide input			

Provide a site-wide radio system, public address system, and public warning system.

OSMS Contractor shall:

- Provide radio services including two-way, fire dispatch, safety and emergency preparedness, security systems and infrastructure;
- Provide radios and extended hardware (e.g., charging stations, belts, accessories, etc.) to OSC;
- Calibrate and program radio sets;
- Maintain and test the site's Public Warning Systems; and
- Maintain and test the site's Public Address System.

OSC shall:

- Identify required needs for use of system and operational communication equipment;
- Report and return damaged or inoperable radios to OSMS; and
- Maintain speakers, support equipment, and required audibility within assigned facilities.

Direct Funded Services:

Plant Site-wide Radio, Public Address, and Public Warning Systems are direct funded through OSMS Contract. Additional inventory is at the expense of the OSC.

Approximately 1,000 radios are in inventory at PAD and approximately 1,500 radios are in inventory at PORTS. An accurate radio inventory can be determined during contract transition.

Unit Billed Services:

Service	Service Type	Clarifications		
Plant Site-wide Radio, Public Address, and Public Warning Systems Services	Mandatory	The OSMS Contractor is the only authorized service provider for this service.		

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0031	Hazardous Energy (Lockout/tagout) Excavation and Penetration Permits	Service/ Information	Provide service and receive input	Receive service and provide input			

Site-wide standards and procedures are established and maintained to ensure common safety processes for worker safety through a partnership between contractors for site-wide Excavation Permitting and Hazardous Energy (Lockout/tagout).

OSMS Contractor shall:

- Lead a coordinated effort with the OSC through the Shared Site process to identify site-wide standards and procedures applicable to OSC. Safety standards and procedures shall be developed and used in partnership with the OSC to ensure common safety processes for worker safety for hazardous energy (lockout/tagout), excavation and penetration permits;
- Provide and maintain a centralized repository/file for management of the standards and procedures developed for hazardous energy, excavation, and penetration permits and corresponding documentation and allow OSC access;
- Lead, review, and revise the standards and procedures in conjunction with the OSC no less than annually by all site contractors;
- Shall coordinate through the Shared Site process and negotiate any changes to the site-wide standards and procedures; and
- Responsible for managing and executing excavation permits.

OSC shall:

- Approve the site-wide standards and procedures for hazardous energy (lockout/tagout), excavation, and penetration permits and develop internal implementing procedures (only affected OSC);
- Request and provide necessary information to OSMS for development of excavation permit;
- Participate in safety activities/initiatives where appropriate;
- Maintain responsibility for implementing approved site-wide standards and procedures internally;
- Review the site-wide standards and procedures in conjunction with the OSMS Contractor no less than annually by all site contractors;
- Assign a point of contact to interface with the OSMS Contractor regarding the site-wide standards and procedures repository/file; and
- Develop and submit to the OSMS Contractor, for inclusion in the site-wide standards and procedures repository/file, tenant- and/or facility-specific procedures.

Direct Funded Services:

Hazardous Energy and Excavation Permits activities are direct funded through OSMS Contract.

Penetration permits are funded by the contractor with S&M responsibility for the impacted facility.

Unit Billed Services:

Service	Service Type	Clarifications		
Hazardous Energy and Excavation Permits	Mandatory	OSC are responsible for LOTOs and penetration permits within its assigned facilities.		

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0032	Railroad Services	Service/ Information	Provide service and receive input	NA	NA	Receive service and provide input	NA

Maintains and operates the rail system at PORTS, including maintenance, planning, operation, and coordination of rail movements.

OSMS Contractor shall:

- Maintain the track at a Class I level including, but not limited to, rails, ties, and rail bed in accordance with Federal Railroad Administration regulations;
- Coordinate with OSC any necessary outages; and
- Maintain railroad and road intersections to ensure the safety of vehicles crossing the intersection.

OSC shall:

- Coordinate with and provide input to OSMS on usage;
- Coordinate with OSMS if implementing modifications which potentially affect operation of system; and
- Responsible for working with OSMS to develop mutually agreed upon schedules for needed support.

Direct Funded Services:

Railroad Services are direct funded through OSMS Contract.

Unit Billed Services:

Service	Service Type	Clarifications		
Railroad Services	Mandatory	The OSMS Contractor is the only authorized provider of this service.		

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0033	Dosimetry Services	Service/ Information	Provide service and receive input	Receive service and provide input	NA	Receive service and provide input	NA

Provide an internal and external dosimetry services that meets the requirements of the National Voluntary Laboratory Accreditation Program and DOE Laboratory Accreditation Program.

OSMS Contractor shall:

- Establish, in conjunction with OSC, a service agreement for dosimetry services;
- Provide and analyze thermoluminescent dosimeters (TLDs) and personal nuclear accident dosimeters (PNADS);
- Coordinates bioassay collection and analysis; and
- Provide results of TLD analysis to individual.

OSC shall:

- Establish, in conjunction with OSMS, a service agreement for dosimetry services;
- Identify personnel requiring dosimetry services and request service from the OSMS Contractor; and
- Identify needed bioassay monitoring needs.

Direct Funded Services:

Dosimetry Program is direct funded through the OSMS Contract. Requests for additional services above those listed below requires DOE approval.

Organization	TLDs	PNAD	Bioassay
D&D	1750 – Semi-Annual 120 – quarterly	1500 - annually	300 – total per year (Lists are issued quarterly)
DUF6	225 - quarterly	N/A	400 – total per year (Lists are issued quarterly)
PORTS ISS	135 – Semi-Annual	Included in D&D numbers	Typically zero, but no more than 10 per year

Unit Billed Services:

Service	Service Type	Clarifications	
Dosimetry Services	Mandatory	The OSMS Contractor is the only authorized provider of	
		this service.	

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0034	Laundry Services	Service	Provide service and receive input	Receive service and provide input	NA	NA	NA

Provide laundering services for company provided clothing and towels.

OSMS Contractor shall:

- Establish, in conjunction with OSC, a services agreement for laundry services;
- Provide laundry services; and
- Coordinate with OSC to supply needed services.

OSC shall:

- Establish, in conjunction with OSMS, a services agreement for laundry services;
- Coordinate drop-off of used garments and pick-up of cleaned garments; and
- Provide routine projection of usage.

Direct Funded Services:

Laundry Services is direct funded through the OSMS Contract.

Laundry service is required for approximately 70 ISS personnel.

Unit Billed Services:

Service	Service Type	Clarifications	
Laundry Services	Optional		

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0035	Disposition of Waste	Service/ Information	Provide service and receive input	Receive service and provide input	NA	Receive service and provide input	NA

Manages and operates waste collection and disposition.

OSMS Contractor shall:

For Sanitary Waste:

• Provide site-wide collection points (dumpsters) and disposal of routinely generated sanitary waste from other contractor facilities for transport off site for disposal.

For ISS Waste:

 Receives, stores, and dispositions all waste generated from the ISS Contractor S&M activities including sanitary, low level waste, and potentially hazardous waste.

OSC shall:

- Notify and coordinate anticipated waste generation with OSMS;
- Responsible for compliantly managing all waste it generates, to include compliance initial characterization, storage and accumulation, and support for final disposition; and
- Utilize OSMS dumpsters located on site for waste collected within assigned facilities.

Direct Funded Services:

Disposition of Waste is direct funded through the OSMS Contract.

The off-site disposition of sanitary/industrial waste is estimated to be 20,300 ft³. The estimated total waste generated by ISS is 13,200 ft³ annually with a breakdown of 40% Hazardous, 40% Universal, 15% Recycle, and 5% LLW.

Unit Billed Services:

Service	Service Type	Clarifications
Disposition of Waste	Mandatory	The OSMS Contractor is the only authorized provider of this service.

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0036	S&S – Program	Service/ Information	Receive service and provide input	NA	Provide service and receive input	NA	Receive service and provide input

Service Description:

S&S Program Management provides formal organized processes for planning, performing, assessing, and improving the secure conduct of work in accordance with risk-based protection strategies.

PAD ISS Contractor shall:

- Maintain the DBT vulnerability and SRA and obtain information from OSC when needed;
- Develop, with support and concurrence from the OSC, S&S site policy and implementing plans and procedures governing the S&S program for all PAD facilities; and
- Develop, integrate, execute, and evaluate the processes and services that comprise the S&S Program Management, such as Program Planning, Oversight, and Administration; Security Conditions (SECON); Site Security Plan; and safeguards and security training.

OSC shall:

- Provide information for SRA (e.g., FoF, Performance Testing, Programmatic Assessments, etc.) and comply with DBT requirements and SSP;
- Support the development of S&S requirements in the project and site plans and procedures; and provide concurrence, and implement applicable requirements;
- Provide local FSO to support PAD ISS integrated security programs;
- Support and provide concurrence for SECON plans and activities as identified by the ISS Contractor, and implement and comply with the SECON Plan; and
- Implement and manage programs to implement self-assessments, resolution of S&S findings, and security incident reporting and management in accordance with S&S plans and procedures.

Funding for Services:

S&S Program services are direct funded under the ISS Contract.

Unit Billed Services:

Service	Service Type	Clarifications
S&S Program Services	Mandatory	The ISS Contractor is the only authorized service provider
		for this service.

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor

0037	Safeguards & Security –	Service/	Receive service	NA	Provide service	NA	Receive service
	Awareness	Information	and provide input		and receive input		and provide input

Service Description:

Provide S&S Awareness to site personnel to communicate site security awareness information and promote good security practices.

Develop, implement, and maintain the S&S Awareness Program in accordance with the requirements of DOE O 470.4, Safeguards and Security Program.

PAD ISS Contractor shall:

- Issue and maintain site policies and implementing plans, and procedures governing the S&S Awareness program on a common platform available to OSC:
- Develop and conduct Security Awareness training, briefings, bulletins, etc. to maintain appropriate levels of security awareness for all site workers. Including the following:
 - 1) Initial Security Awareness;
 - 2) Comprehensive Briefing(s);
 - 3) Refresher Briefing(s), to include the PPPO provided or other approved Annual Security Refresher Briefing method for cleared and uncleaned personnel;
 - 4) Security Clearance Termination Briefing(s); and
 - 5) Supplemental Security Awareness Information/Material;
- Notify OSC of personnel delinquent training requirements; and
- Curtail access for non-compliant personnel with notification.

OSC shall:

- Support the development of Security awareness policies and procedures; and provide concurrence, and implement applicable requirements;
- Maintain compliance with all ISS Security Awareness policies, plans, and procedures;
- Ensure personnel complete all mandatory training; and
- Ensure all personnel receive required information, security awareness bulletins, and articles, as distributed by the ISS Contractor.

Funding for Services:

S&S Awareness services are funded under the ISS Contract.

Unit Billed Services:

Service			Service Type		Clarifications		
S&S Awareness			Mandatory The ISS is the only authorized so service.		authorized service pr	ice provider for this	
Service Number	Service Title	Interface Type	OSMS Contractor	PORTS ISS Contractor	PAD ISS Contractor	PORTS D&D Contractor	PAD D&R Contractor

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0038	Safeguards & Security -	Service/	Receive service	NA	Provide service	NA	Receive service
	Physical Protection	Information	and provide input		and receive input		and provide input

Service Description:

Physical Protection Programs support the protection of government property as well as accountable quantities of nuclear material and Special Nuclear Material (SNM) and classified matter and information. The program is maintained in accordance with the requirements of DOE Order 473.1, *Physical Protection Program*.

PAD ISS Contractor shall:

- Provide guidance and requirements for the security design of facilities (such as Category III SNM locations, radiological/chemical/biological sabotage targets, and classified matter and information);
- Coordinate to ensure compliant installation and maintenance of security systems for all facilities with significant safeguard and security assets;
- Provide performance testing, intrusion detection assessments, entry/access control assessments; and Provide and administer a program for physical security lock and key program (Level 1, 2, and 3 locks and keys).

OSC shall:

- Work to develop mutually agreed upon schedules and provide information regarding physical and operational changes ahead of configurations for any changes that may affect physical security;
- Request security lock and key services;
- Allow access to facilities for ISS to provide services;
- Responsible for distribution and collection of any security level locks and keys assigned under the ISS program; and
- Provide input to programs and policies as required/requested and comply with the Physical Protection Program.

Funding for Services:

Physical protection services are direct funded under the ISS Contract.

Unit Billed Services:

Physical Security Services supporting special mission requests are unit billed. OSC shall bear the costs of physical security upgrades.

Service	Service Type	Clarifications	
S&S Physical Protection Services	Mandatory	The ISS Contractor is the only authorized provider of this service.	

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0039	Safeguards & Security – Information Security (INFOSEC)	Service/ Information	Receive service and provide input	NA	Provide service and receive input	NA	Receive service and provide input

Provide Information Security Program that includes OPSEC and CMPC.

PAD ISS Contractor shall:

- Nominate a qualified Contractor Classification Officer for ultimate appointment by DOE Office of Classifications Director to administer the Classification and Declassification Program for PAD contractors;
- Classification Officer appoints Technical Information Officer to perform public release reviews, as appropriate;
- Provide training and approval for Derivative Classifiers and Reviewing Officials;
- Implement a site-wide program for INFOSEC;
- Provide the Annual Site OPSEC Threat Assessment and prepare the annual OPSEC Plan;
- Provide trained and authorized personnel to conduct inquiries for incidents of security concern (IOSC), including reporting IOSC into official database; and
- Identify site facilities that require Technical Surveillance and Countermeasures (TSCM) Services.

OSC shall:

- Comply with the requirements of the Information Security program;
- Nominate a sufficient number of Derivative Classifiers, Reviewing Officials, and Technical Information Officers (who shall be trained and approved by ISS) to accomplish scope;
- Implement and support the OPSEC Program (e.g., participate in working/awareness groups, provide support to assessments, support preparation of the annual plan, etc.);
- Support the Annual Site OPSEC Threat Assessment;
- Maintain an updated list of security containers, locations, and custodians; and
- Provide assistance and support to include facility access as needed to implement IOSC Program.

Funding for Services:

S&S INFOSEC services are funded under the ISS Contract.

Unit Billed Services:

Service	Service Type	Clarifications
S&S INFOSEC Services	Mandatory	The ISS Contractor is the only authorized provider for this
		service.

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0040	Safeguards & Security – Personnel Security (PERSEC)	Service/ Information	Receive service and provide input	NA	Provide service and receive input	NA	Receive service and provide input

Service Description:

Provide a Personnel Security Program in accordance with DOE O 472.2, Personnel Security.

PAD ISS Contractor shall:

- Issue and maintain site policies, implementing plans and procedures, and execution of the Personnel Security Program;
- Process and issue all security badges to include local site specific only (LSSO) badges (i.e., requesting, obtaining, maintaining, downgrading and terminating security badges and clearances);
- Ensure annual, comprehensive, and termination briefings are conducted; and
- Review of each requested clearance action to ensure adequate information is provided.

OSC shall:

- Comply with the site policies, implementing plans and procedures of the Personnel Security Program (e.g., drug screens, suitability for employment, DOE EQUIP) and other requirements of the Personnel Security Program;
- Responsible for requesting clearance and providing necessary paperwork including adequate justification pursuant to ISS procedures;
- Ensure annual, comprehensive, and termination briefings are completed; and
- Provide proper and timely notification of HR/Legal personnel actions.

Funding for Services:

S&S PERSEC services are direct funded under the ISS Contract.

Unit Billed Services:

Service	Service Type	Clarifications		
S&S PERSEC Services	Mandatory	The ISS Contractor is the only authorized provider for this service.		

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0041	Safeguards & Security – Foreign Visits and Assignments (FVAs)	Service/ Information	Receive service and provide input	NA	Provide service and receive input	NA	Receive service and provide input

Service Description:

The Unclassified Foreign National Access Program in accordance with DOE O 142.3, Unclassified Foreign National Access Program.

PAD ISS Contractor shall:

- Issue and maintain site policies, implementing plans and procedures governing the FVA Program;
- Process Security Plans for foreign visitors, coordinate FVA requests, and submit for approval; and
- Train foreign nationals and their sponsors on site access and other procedures.

OSC shall:

- Comply with the site policies, implementing plans and procedures of the FVA Program;
- Notify ISS of potential foreign visitor or assignment; and
- Prepare and submit security plans to ISS for processing of the visit/assignment.

Funding for Services:

S&S FVA services are direct funded under the ISS Contract.

Unit Billed Services:

Service	Service Type	Clarifications		
S&S FVA Services	Mandatory	The ISS Contractor is the only authorized provider for this service.		

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0042	Export Control Information (ECI) Program	Service/ Information	Receive service and provide input	NA	Provide service and receive input	NA	Receive service and provide input

Service Description:

Implement an ECI Program (inclusive of all site contractor and DOE activities) to comply with export control policies for applicable activities such as procurement, property transfers, and waste disposition.

PAD ISS Contractor shall:

- Issue and maintain site policies and implementing plans, and procedures for the ECI Program;
- Provides training for site contractors on applicable implementing plans and procedures, technical assistance and serves as a subject matter expert in this area;
- Coordinate to develop mutually agreed upon schedules for ECI reviews; and
- Perform assessments of the effectiveness of the site-wide ECI Program.

OSC shall:

- Implement and comply with ECI policies, plans, and procedures, as applicable;
- Ensure training is completed for required individuals in accordance with implementing plans and procedures;
- Provide information needed for determinations and work to develop mutually agreed upon schedules for ECI reviews; and Provide access and information as needed to facilitate program assessments.

Funding for Services:

ECI Program services are direct funded under the ISS Contract.

Unit Billed Services:

Service Type	Clarifications
Mandatory	The ISS Contractor is the only authorized provider for this service.

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0043	Telephone Services	Service	Optional	NA	Provide service and receive input	NA	Receive service and provide input

Telephone services function consists of the site landline telephone exchange activities that encompass voice, data, special circuits, and 911 support. Does not include Telephone Services for the DUF6 Conversion Facilities footprint.

Service is also provided to the following facilities: offsite Emergency Operations Center Kevil Rudolph Building 951 Kentucky Ave Kevil; PGDP Site5600 Hobbs Road Kevil-Ky T1 Services; PBX Modem line; JIC (200 Hardy Roberts Drive, West Paducah 270-744-0442 and 270-744-0719; PGDP service/dedicated outbound 270-441-6677; Fuel Station; and C-613 Sedimentation Basin; 5600 Hobbs Road.

PAD ISS shall:

- Establish, in conjunction with OSC, a service agreement for telephone services including operating instructions/procedures;
- Maintains and operates the PAD administration/PBX telephone system and all associated equipment (including telephones); and
- Perform maintenance and repair of all installed communication lines up to and including the end user receptacle for all buildings assigned to the D&R or ISS contractor.

OSC shall:

- Establish, in conjunction with ISS, a service agreement for telephone services;
- Utilize the system in accordance with ISS instructions/procedures;
- Request and coordinate with ISS for services, including installation of additional service lines if needed;
- Allow access to facilities for services; and
- Interface and provide feedback on system capabilities/availability.

Funding for Services:

Telephone services are direct funded under the ISS Contract.

Unit Billed Services:

Service	Service Type	Clarifications		
Telephone Services	Mandatory (with exception of OSMS)	The ISS is the only authorized provider of landline telephone services via the PAD PBX system.		
Telephone Services	Optional for OSMS	If desired, OSMS may enter into a work authorization with the ISS for this service.		

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0044	Mobile Devices	Service	Optional	NA	Provide service and receive input	NA	Receive service and provide input

Service Description:

Provide Mobile Device Management (MDM) Services and approved cellular devices, e.g., tablets, hot spot devices associated with connecting to the ISS GDP General Support System (GSS).

PAD ISS Contractor shall:

- Establish, in conjunction with OSC, a services agreement for mobile device services and re-evaluate service needs on a quarterly basis;
- Provides devices; and
- Develop and maintain user agreements/procedures for devices.

OSC shall:

- Establish, in conjunction with ISS, a services agreement for mobile device services;
- Obtain all services and mobile devices from ISS required to access GDP GSS; and
- Use devices in accordance with ISS procedures.

Funding for Services:

Mobile device services are direct funded under the ISS Contract.

Unit Billed Services:

	Service Type	Clarifications
Mobile Devices	Mandatory	The ISS Contractor is the only authorized provider for this service.
		OSC can acquire their own mobile devices; however, any mobile devices expected to be connected to the ISS GDP GSS network shall be obtained through the ISS Contractor
Mobile Devices	Optional for OSMS	If desired, OSMS may enter into a work authorization with the ISS for this service.

Service Number Service Title Interface Type Contractor	PORTS ISS PAD ISS Contractor Contract		PAD D&R Contractor
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0045	General Support System	Service	Optional	NA	Provide service	NA	Receive service
	Services (Network				and receive input		and provide input
	Communication) and						
	Applications Deployment						
	11 1						

Service Description:

The GDP GSS network infrastructure that supports the data processing needs includes the Local Area Networks (LANs) (including VOIP) and Wireless Local Area Networks (WLANs). This service also consists of data center requirements to include: primary computing facility and backup computing facility, and IT storage services (digital storage and hardware storage). Provide a standalone National Security Systems (NSS).

Provide separate internet service for the following facilities: JPIC 200 Hardy Roberts Drive, West Paducah; Rudolph Building 951 Kentucky Ave Kevil; and C-100 Second Floor DOE Area.

Note: The separate GSS for the DUF6 Conversion Facilities footprint is not covered under this service.

PAD ISS Contractor shall:

- Establish, in conjunction with OSC, a services agreement for GDP GSS services;
- Establish requirements for connection to the ISS network and NSS;
- Provide the following ISS network infrastructure services:
 - o administration, management, and maintenance;
 - internet support service;
 - data center facility;
 - technology support for hardware and software;
 - training for networking;
 - user account creation and management;
 - o email server administration and support;
 - o provides, installs, set-up, and maintains computers (desktops and thin clients);
 - o performs maintenance and repair of all onsite installed data/communication lines, including switches or routers, up to and including the end users (onsite) receptacle (jack);
 - o provide network customer service and helpdesk support;
 - o provides network file storage to ensure sufficient capacities are allocated to user organizations; and
 - o supports remote access for personnel (such as VMware access, does not include equipment for remote personnel).
- Provides application management services to ensure efficient and appropriate deployment of network applications;
- Provides core software (e.g., Adobe Acrobat DC/Reader, Chrome, Entrust, Firefox, Microsoft Office (Word, Excel, PowerPoint, Outlook, Access, Outlook), SharePoint, Skype); and
- Coordinate with OSC to address requests for additional services.

OSC shall:

- Establish, in conjunction with ISS, a services agreement for GDP GSS services;
- Comply with all requirements for connectivity to the network defined by the ISS;
- Complete all necessary training;
- Provide input and feedback to standards updates;

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- Interface and coordinate with ISS on proposed changes;
- Provide new installation of data wiring and additional system requirements to support its operations;
- Make requests for additional services beyond direct funded service level, as applicable.
- Purchase of specialty hardware/software/development of non-enterprise applications to be connected to the GSS;
- Meet ISS requirements for specialty applications and provide to ISS to be loaded onto the GSS;
- Responsible for ensuring any specialty software meets software quality assurance requirements, and
- Coordinate permissions for user access to its specific specialty software/applications.

Funding for Services:

ISS GDP GSS network is direct funded.

Unit Billed Services:

Service	Service Type	Clarifications
General Support System Services and Applications Deployment	Mandatory (with exception of OSMS)	Physical and virtual file servers, initial or refreshed, supporting the infrastructure and shared application file servers will be provided by the ISS Contractor. OSC can acquire their own computing devices, however, any devices expected to be connected to the ISS network shall be obtained through the ISS Contractor.
General Support System Services and Applications Deployment	Optional for OSMS	If desired, OSMS may enter into a work authorization with the ISS for this service.

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0046	Cyber Security Program	Service	Receive service and provide input	Receive service and provide input	Provide service and provide input	Receive service and provide input	Receive service and provide input

Service Description:

The Cyber Security Program provides management, coordination, and expertise for areas related to information assurance ("cyber" or "cyber security") for government-owned systems, including General Support Systems. These systems also identify and protect classified, unclassified, and sensitive information generated, processed, and stored. The cyber security program is aligned with the National Institute of Standards and Technology (NIST) Risk Management Framework (RMF).

PAD ISS Contractor shall:

- Manage the PPPO Cyber Security Program for all DOE Prime Contractors and their subcontractors at PPPO sites;
- Develop and obtain concurrence from OSC on the System Security Plans;
- Provide all Cyber Security-related policies, plans, and procedures;
- Manage and coordinate the information system authorization process (Authorization to Operate (ATO)) in coordination with external entities performing assessment activities;
- Manage the continuous monitoring process in coordination with external entities performing assessment activities;
- Perform cyber security incident investigation, analysis, and response coordination between internal and external entities; and
- Perform vulnerability management activities such as identification, analysis, and establishing priority for remediation.

OSC shall:

- Review and concur on applicable System Security Plan;
- Comply with Cyber Security Policies, plans, and procedures provided by the PAD ISS contractor;
- Develop implementing information technology procedures for Cyber Security policies, plans, and procedures provided by the PAD ISS contractor;
- Coordinate with the PAD ISS contractor when information system authorization services (ATO) are required;
- Coordinate with the PAD ISS contractor during information system continuous monitoring activities; and
- Remediate vulnerabilities in mission applications and systems based on a priority established by the PAD ISS contractor.

Funding for Services:

Cyber Security services are direct funded under the ISS Contract.

Unit Billed Services:

Service	Service Type	Clarifications
Cyber Security services are direct funded under the ISS Contract.	Mandatory	The PAD ISS Contractor is the only authorized provider for the Cyber Security Program.

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0047	Cyber Security – Supply Chain Services	Service	Receive service and provide input	Receive service and provide input	Provide service and provide input	Receive service and provide input	Receive service and provide input

Service Description:

Cyber security supply chain analysis is critical in ensuring the confidentiality, integrity, and availability of mission applications, information, and information systems under the Contractor's cognizance. The cyber security supply chain analysis process is implemented by the contractor following applicable requirements from the National Institute of Standards and Technology, Department of Energy Orders, the Environmental Management Cyber Security Program Plan, and the Portsmouth/Paducah Project Office Cyber Security Program Plan.

PAD ISS Contractor shall:

- Establish, in conjunction with OSC, a service agreement for Cyber Security Supply Chain services, allowing for sufficient time for Headquarters analysis for the software and organizations involved; and
- Process requests from OSC and coordinate detailed supply chain analysis with the Federal Office, Counterintelligence, and Headquarters elements, and provide response to OSC.

OSC shall:

- Establish, in conjunction with PAD ISS, a service agreement for Cyber Security Supply Chain services;
- Implement a local program to analyze publicly available cyber security related supply chain information related to hardware and software that is a component of a mission application or site information system; and
- Responsible for working with PAD ISS to develop mutually agreed upon schedules.

Funding for Services:

Cyber Security services are direct funded under the ISS Contract.

Unit Billed Services:

Service	Service Type	Clarifications
Cyber Security services are direct funded under the ISS Contract.	Mandatory	The PAD ISS Contractor is the only authorized provider for Cyber Security – Supply Chain Services.

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0048	GDP GSS Copier Services	Service	Optional	NA	Provide service and receive input	NA	Receive service and provide input

Provide copier and printer hardware and supplies for the ISS GDP GSS. OSMS DUF6 Conversion Facilities currently operate from a separate GSS network.

PAD ISS Contractor shall:

- Provide, install, set-up, and maintain hardware (e.g., printer, plotters, copiers) connected to the GSS;
- Provide toner, ink, paper, and other consumables; and
- Coordinate with OSC for drop-off of paper.

OSC shall:

- OSC coordinate with the ISS Contractor for any hardware (e.g., printers, plotters, copiers) connected to the GSS;
- Request services as needed and provide estimate of toner, ink, paper, and other consumables; and
- Identify a point of contact and drop-off location(s) for consumable delivery.

Funding for Services:

Copier Services are direct funded under the ISS Contract.

Unit Billed Services:

Service	Service Type	Clarifications
Copier Services	Mandatory (with exception of OSMS)	The ISS is the only authorized service provider of this service for the ISS GDP GSS.
Copier Services	Optional for OSMS	If desired, OSMS may enter into a work authorization with the ISS for this service.

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0049	Relocation Services (Office Moves)	Service	NA	NA	Provide service and receive input	NA	Receive service and provide input

Service Description:

Relocation of office furnishings and equipment associated with personnel moves for D&R Contractor personnel.

PAD ISS Contractor shall:

- Provide relocation of office furnishings and equipment to include, but not limited to, coordination with site services (e.g., office set-ups, office key, janitorial services, etc.);
- Provide minor and miscellaneous furniture moving and fixture installation, removal or adjustment (e.g., hanging a white board, installing a keyboard tray under a desk, replacing a bookcase or file cabinet) of furniture; and
- Track service hours provided.

OSC shall:

- Request relocation services and establish mutually agreed move schedule;
- Allow access to facilities for relocation services;
- Coordinate for the provision of relocation services;
- Ensure the personnel being relocated are prepared (e.g.; loose items packaged in box, furniture cleared, shelving emptied) for the move; and
- Coordinate to track usage.

Funding for Services:

The ISS Contractor is direct funded for up to 500 direct labor hours annually (ISS Contract year) for office moves. Requests for additional services requires DOE approval.

Unit Billed Services:

Service	Service Type	Clarifications
Relocation Services	Mandatory	Coordination and movement of computer/printing equipment is covered under GSS network services.

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0050	Radiological Instrumentation	Service	NA	NA	Provide service and receive input	NA	Receive service and provide input

Service Description:

Calibrate, maintain, and perform repairs for personnel and environmental monitoring and surveying equipment assigned to other site contractors per the requirements of 10 Code of Federal Regulations § 835, *Occupational Radiation Protection*, and DOE Order 458.1, *Radiation Protection of the Public and the Environment*.

PAD ISS Contractor shall:

- Calibrate radiological instrumentation; and
- Maintain and repair radiological instrumentation.

OSC shall:

- Provide feedback on operational needs;
- For portable equipment, the user will drop-off and pick-up equipment at the ISS's on-site facility;
- Responsible for working with ISS to develop mutually agreed upon schedules;
- For fixed equipment in field, the user will coordinate access and service with ISS; and
- Upon approval by CO, replace equipment which is not economically repairable or purchase of additional inventory.

Funding for Services:

The ISS Contractor is direct funded for up to 900 calibrations and 700 repairs per year. Requests for additional services will require DOE approval. Purchase of additional inventory is the responsibility of the OSC.

Unit Billed Services:

Service	Service Type	Clarifications
Radiological Instrumentation	Mandatory	

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0051	Dosimetry Services	Service	Receive service and provide input	NA	Provide service and receive input	NA	Receive service and provide input

Provide an internal and external dosimetry service that meets the requirements of the National Voluntary Laboratory Accreditation Program and DOE Laboratory Accreditation Program.

PAD ISS shall:

- Establish, in conjunction with OSC, a services agreement for dosimetry services;
- Provide and analyze thermoluminescent dosimeters (TLDs) and personal nuclear accident dosimeters (PNADS);
- Coordinates bioassay collection and analysis; and
- Provide results of TLD analysis to individual.

OSC shall:

- Establish, in conjunction with OSMS, a services agreement for dosimetry services;
- Identify personnel requiring dosimetry services and request service; and
- Identify needed bioassay monitoring needs.

Funding for Services:

The ISS Contractor is direct funded for:

Organization	Organization Dosimetry		Bioassay	
D&R	950 Active Personnel Annual Change-outs	400 Annual Change-outs	1,100 tests/year	
OSMS PAD	275 Active Personnel 40 Visitors Quarterly Change-outs	N/A	100 tests/quarter	

Requests for additional services above those listed above requires DOE approval.

Unit Billed Services:

Service	Service Type	Clarifications		
Dosimetry Services	Mandatory	The PAD ISS Contractor is the only authorized provider for this service.		

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0052	Real and Personal Property Services	Service	Receive service and provide input	NA	Provide service and receive input	NA	Receive service and provide input

Service Description:

Provide site-wide coordination for development of the annual submittal of the rolling Five-Year Site Plan. Provide for identification of high risk property and guidance for disposition of high risk excess property.

PAD ISS shall:

- Coordinate with OSC for the preparation and submittal of the annual rolling Five Year Site Plan with input from other site contractors;
- Coordinate with OSC for the preparation and submittal of the Site Sustainability Plan with input from other site contractors;
- Act as the lead for excess of property;
- Act as the lead for FIMS; and
- Coordinate and provide identification and disposition guidance support for high risk Government owned personal property.

OSC shall:

- Provide input to development of the Five-Year Site plan and Site Sustainability Plan;
- Responsible for characterization and coordinating with ISS contractor for potential high risk property reviews and for guidance on disposition of high risk excess property;
- Input data into FIMS and support annual FIMS data verification; and
- Perform all sampling, surveys, reports/documentation, CERCLA, and other actions necessary to support and perform property transfers.

Funding for Services:

Real and Personal Property services are direct funded under the ISS Contract.

Unit Billed Services:

Service	Service Type	Clarifications
Real and Personal Property Services	Mandatory	

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0053	Custodial Services	Service	Optional	NA	Provide service and receive input	NA	Receive service and provide input

Service Description:

Provides custodial service for facilities indicated in the Site Facility Responsibility Matrix, Section J, Attachment 7.

PAD ISS shall:

- Provide services including trash collection, general cleaning, vacuuming, sweeping/ mopping, sanitary waste pick-up, and restroom cleaning per provider's contract; and
- Obtain facility specific training for access.

OSC shall:

- Coordinate for the provision of services and obtain mutually agreed upon schedules;
- Allow access to facilities for services; and
- Ensure facility specific training is complete prior to granting access.

Direct Funded Services:

ISS Custodial Services are direct funded.

Unit Billed Services:

Service	Service Type	Clarifications
Custodial Services	Mandatory	
Custodial Services	Optional for OSMS	If desired, OSMS may enter into a work authorization with the ISS for this service.

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0054	Roads, Parking Lots, Grounds Areas, Fencing (non-security) Maintenance, and Vegetation Control	Service	Receive service and provide input	NA	Provide service and receive input	NA	Receive service and provide input

Service Description:

Perform maintenance and repair of roadways, parking areas, grounds, and non-security fencing as assigned in the Facility Responsibility Matrix in Section J, Attachment 7.

Note: This service excludes active construction areas (e.g.; demolition boundaries and excavation boundaries).

PAD ISS Contractor shall:

- Inspect, schedule, maintain and repair roadways (including bridges), surfaced areas, and support facilities. This includes paved and unpaved roads, streets, parking lots, sidewalks, recreational areas, erosion control, drainage systems and related areas, and associated structures and appurtenances at the PGDP:
- Develop and obtain concurrence from other site contractors on the Snow and Ice Removal Plan;
- Provides snow and ice removal and treatment for roads, parking lots, and sidewalks (e.g., entrances, steps, landings, sidewalks, driveways, roadways, parking areas, and handicapped accessibility areas);
- Performs, interfaces and coordinates with others on providing grounds maintenance, including grass cutting, edging, grass trimming, removing leaves, inspecting, and performing minor repairs;
- Maintains outfalls, ditches, and waterways free from obstructions (including removal of debris and beaver dams);
- Provides pest control (e.g., control of ticks, chiggers, ants, wasps, spiders, mice, and rats) for buildings, trailers, and other structures and facilities specified in the Site Facility Responsibility Matrix and for all assigned grounds areas;
- Provides for grounds removal of nuisance animals and dead animals;
- Coordinate with others on activities at the site that impact others use of assets such as road and parking lot closures; and
- Provides vegetation control (trimming, spraying) on areas adjacent to paved, gravel and earth roads, and yards (including railway).

OSC shall:

- Identify and report observed deficiencies;
- Coordinate for the provision of services with mutually agreed upon schedules, and provide access and training/briefings, as needed;
- Responsible for facility and area signage for assigned facilities;
- Review and concur on Site Snow and Ice Removal Plan;
- Coordinate on potential conflicts for grounds maintenance and maintenance activities in outfalls, ditches, railway, and waterways;
- OSC are responsible for facility safety basis compliance (e.g., related to fire danger from adjacent vegetation);
- Provides for pest control of assigned facilities as designated in the Facility Responsibility Matrix (Section J Attachment 7); and

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Communicate potential conflicts with road and	parking lot closures.	
Direct Funded Services:		
Services are direct funded under the ISS Contract.		
Unit Billed Services:		
Additional services can be coordinated for special reque	st services, e.g., additional mowing events	, vegetation control in non-maintained areas.
Service	Service Type	Clarifications
Roads, Parking Lots, Grounds Areas, Fencing (non-security) Maintenance, and Vegetation Control	Mandatory	

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0055	Railroad Services	Service	Optional	NA	Provide service and receive input	NA	Receive service and provide input

Inspect and maintain D&R assigned rail system at PAD. Includes all rail with the exception of Track 1W, Track 1 (from demarcation point with Paducah Louisville to Track DUF6), Track DUF6 and Tracks DUF6 A, B, D and F.

PAD ISS shall:

- Maintain and inspect the Rail System as required;
- Maintain active track at a Class II level including, but not limited to, rails, ties, and rail bed, consistent with Federal Railroad Administration regulation;
- Maintain railroad and road intersections to ensure safety of vehicles crossing the intersection; and
- Provide planning as required.

OSC shall:

- Coordinate for the provision of services;
- Identify and report observed deficiencies;
- Responsible for working with ISS to develop mutually agreed upon schedules;
- Interface with ISS on rail usage and maintenance and repair needs;
- Coordinates with other contractors prior to and during any on-site rail movements; and
- Coordinate with site rail users, projects, and offsite entities prior to and during onsite/offsite rail movements including placement of flaggers at railroad crossings (at unguarded crossings or when out of service), taking proper security actions and making the proper site notifications.

Direct Funded Services:

Railroad Services are direct funded through ISS contract.

Unit Billed Services:

Rail System maintenance, repair, and upgrades for OSC assigned rail sections, or to upgrade inactive rail to meet OSC project needs will be unit billed.

Service	Service Type	Clarifications		
Railroad Services	Mandatory			
Railroad Services	Optional for OSMS	If desired, OSMS may enter into a work authorization with the ISS for this service.		

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0056	Records Management Services	Service	Receive service and provide input	NA	Provide service and receive input	NA	Receive service and provide input

Operate and maintain the Records Management Center and electronic document system to maintain safe, compliant storage of all records (archived, newly generated, and received).

PAD ISS Contractor shall:

- Establish, in conjunction with OSC, a services agreement for records management services;
- Develop, integrate, and implement a Records Management Program;
- Maintain and administer sites Electronic Records Management System (ERMS);
- Provide search and retrieval for records requests; and
- Coordinates with OSC on required radiological protection and survey needs for potentially contaminated records.

OSC shall:

- Establish, in conjunction with ISS, a services agreement for records management services;
- Develop contractors internal Records Management Program consistent with the requirements of the ISS Records Program;
- Turnover electronic records to ISS regularly through applicable ERMS interface (e.g., SharePoint Gimmal, or Documentum) meeting ISS quality control requirements;
 - o Including turnover of legacy records in electronic format for final disposition (excluding the OSMS legacy records);
- Request records as needed; and
- Provides radiological protection and survey needs for potentially contaminated records, including for records disposition.

Direct Funded Services:

Records Management services are direct funded through the ISS Contract.

Unit Billed Services:

Service	Service Type	Clarifications		
Records Management services	Mandatory	OSC is responsible for maintaining its records through established requirements.		

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0057	Environmental Information Center Operations	Service	Receive service and provide input	NA	Provide service and receive input	NA	Receive service and provide input

Service Description:

Operate and maintain the Paducah Environmental Information Center (EIC) in compliance with applicable requirements including CERCLA, National Environmental Policy Act (NEPA), and Resource Conservation and Recovery Act (RCRA) to provide public access of PAD documents.

PAD ISS shall:

- Maintain the applicable PAD Administrative Records; and
- Operate and maintains the EIC and the Online Document Repository which provides public access to regulatory documents and reports within the Administrative Records.

OSC shall:

• Identify and submit documents regularly for placement in the Paducah EIC/Administrative Records meeting ISS requirements.

Direct Funded Services:

Environmental Information Center Operations are direct funded through the ISS Contract.

Unit Billed Services:

Service	Service Type	Clarifications
Environmental Information Center Operations	Mandatory	The PAD ISS Contractor is the only authorized provider for this service.

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0058	Training Services	Service	Receive service and provide input	NA	Provide service and receive input	NA	Receive service and provide input

Training Services provides support, curriculum, and training delivery to contractor and subcontractor personnel of select courses.

PAD ISS Contractor shall:

- Provides training in the areas of Consolidated Annual Training, and Mandatory training including: GET, Security/Cyber Security, Annual Cyber Security Training, Unclassified Controlled Information, Active Shooter, Classified Matter, Cyber Security Remedial Training, Comprehensive Security Briefing, Refresher, Radworker Site Specific (Initial), Radworker Site Specific (Refresher), Radworker Academics (Initial), Radworker II Practicals (Refresher), Fire Extinguisher, Privacy Awareness, Derivative Classifier; and
- Coordinate review and concurrence of training content with OSC of provided training.

OSC shall:

- Review and concur on content of ISS training modules;
- Coordinate with ISS Contractor by providing list of personnel and forecast of upcoming training needs;
- Comply with site-wide training requirements;
- Ensure all personnel complete mandatory training;
- Track training status and notify personnel of training needs; and
- Provide other required training to personnel, as needed.

Direct Funded Services:

Training services are direct funded under the ISS Contract.

Unit Billed Services:

Optional Service would be billed to OSC.

Service	Service Type	Clarifications		
Training Services	Mandatory	The PAD ISS Contractor is the only authorized provider for this service.		
Optional Training	Optional	OSC may contract with the ISS Contractor to develop and provide additional (non-standardized) training courses.		

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0059	On-Site Fueling Service	Service	Receive service and provide input	NA	Provide service and receive input	NA	Receive service and provide input

Service Description:

Manage and operate on-site refueling capability.

PAD ISS Contractor shall:

- Provide on-site refueling capability through on-site fueling stations and develop and share procedures with OSC; and
- Invoice for the cost of fuel on first-in-first-out (FIFO) cost basis to each user.

OSC shall:

- Utilize systems in accordance with the ISS procedures;
- Identify and report observed deficiencies; and
- Reimburse for fuel usage on a FIFO cost basis upon receipt of a valid invoice.

Direct Funded Services:

On-Site Fueling Services are direct funded under the ISS Contract.

Unit Billed Services:

Invoiced for fuel used.

Service	Service Type	Clarifications
On-Site Fueling Service	Optional	The PAD ISS Contractor is the only authorized provider for this service.

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0060	Energy Employees Occupational Injury Compensation Program Act (EEOICPA) Services	Service	Receive service and provide input	NA	Provide service and receive input	NA	Receive service and provide input

Service Description:

EEOICPA search and response services.

PAD ISS Contractor shall:

• Conduct search and retrieval services when requested for EEOICPA claims.

OSC shall:

• Request records searches from ISS when needed to process EEOICPA claims.

Direct Funded Services:

EEOICPA Services is direct funded through the ISS Contract.

Unit Billed Services:

Service	Service Type	Clarifications
EEOIPA Services	Mandatory	

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0061	Mail Services	Service	Receive service and provide input	NA	Provide service and receive input	NA	Receive service and provide input

Provide mail pick-up and drop-off from the U.S. Post Office.

PAD ISS Contractor shall:

- Establish, in conjunction with OSC, a service agreement for mail services;
- Deliver incoming mail to a central point and pick-up outgoing mail for the U.S. Postal Service;
- Pick-up and deliver from the local U.S. Post Office, twice daily in accordance with the dates and times in the services agreement;
- Notify and coordinate with an identified point of contact to ensure delivery of certified mail;
- Deliver intra office mail to OSMS; and
- Operate and maintain the PAD Central mailroom (central repository), which includes processing and tracking classified mail.

OSC shall:

- Establish, in conjunction with ISS, a service agreement for mail services;
- Drop-off outgoing and pick-up incoming mail at the central point;
- Provide administrative staff responsible for mail distribution within its facility; and
- Identify a point of contact for and coordinate for receipt of certified mail.

Direct Funded Services:

Mail Services is direct funded through the ISS Contract.

Unit Billed Services:

Service	Service Type	Clarifications
Mail Services	Mandatory	OSC are responsible for their own premium mailing or package services, such as Federal Express, United Parcel Service (UPS), etc.; and outgoing US Mail postage.

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0062	Offsite Providers for Utilities	Service	Receive service and provide input	NA	Provide service and receive input	NA	Receive service and provide input

Service Description:

Establish and maintain contracts with utility providers to provide service to specified facilities see Table 1. Table for Offsite Providers for Utilities Service.

PAD ISS Contractor shall:

- Ensure utilities are provided from independent utility providers at specified facilities; and
- Coordinate services between the independent utilities and end users.

OSC shall:

- Notify provider of service interruptions;
- Responsible for working with ISS to develop mutually agreed upon schedules when needed; and
- Track and identify power needs of its assigned facilities for purchase of power.

Direct Funded Services:

Utilities Services are direct funded under the ISS Contract.

Unit Billed Services:

Service	Service Type	Clarifications
Offsite Providers for Utilities	Mandatory	The ISS Contractor is the only authorized provider for this service.

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0063	Environmental Monitoring and Site Permits	Service / Information	Receive service and provide input	NA	Receive service and provide input	NA	Provide service and receive input

Perform site-wide environmental monitoring and coordination for submittal of environmental reports. Contractor Acceptance of Notices of Violation or Alleged Violations, Fines, and Penalties will be paid by the responsible Site Contractor, if the Contractor's operations resulted in fines or penalties.

D&R Contractor shall:

- Collect, analyze, and evaluate environmental monitoring data for the development of site-wide environmental reporting, including the Environmental Monitoring Plan, Annual Site Environmental Report, Annual National Emissions Standards for Hazardous Air Pollutant(s) report, Annual Compliance Agreement Report, and Annual Groundwater Report;
- Compile and submit the Annual Hazardous Chemical Inventory Report (Emergency Planning and Community Right-to-Know Act (EPCRA) 311-312) and Annual Toxic Chemical Release Inventory Report (EPCRA 313) with OSC input;
- Coordinate with OSC to ensure the appropriate information is included for OSC portions of the reports;
- Receive input from and seek concurrence/certification from other site contractors on permit activities for site-wide environmental areas identified;
- Manage and conduct environmental monitoring services both on-site and off-site of air, soils, and water; and
- Provide processing of Solid Waste Management Unit (SWMU) Notifications with regulatory agencies;

OSC shall:

- Obtain and manage any necessary permits and provide copies to the D&R Contractor;
- Provide input and project/facility specific data for site-wide environmental reports by the requested date such that deliverable dates are met;
- Notify D&R Contractor during planning phase of any new or changing processes or operations that may impact permit requirements;
- Provide notification of expected work in SWMU within 30 days of planned project start; and
- Provide access to facilities/areas requiring monitoring/sampling.

Direct Funded Services:

Site-wide environmental monitoring services are direct funded.

Unit Billed Services:

Service	Service Type	Clarifications
Environmental Monitoring and Site Permits	Mandatory	The D&R Contractor is the only authorized provider for this service. OSMS is responsible for any required permits associated with their work activities.
		At Paducah, the OSMS and D&R will be co-permittees for Outfalls 004, 008, 013, and 017.

Service	Service Title	Interface	OSMS	PORTS ISS	PAD ISS	PORTS D&D	PAD D&R
Number		Type	Contractor	Contractor	Contractor	Contractor	Contractor
0064	Disposition of Waste	Service / Information	NA	NA	Receive service and provide input	NA	Provide service and receive input

The service includes management of waste generated during S&M and Infrastructure activities.

PAD D&R Contractor shall:

• Provides final characterization, packaging, labeling, and final disposition of all acceptable waste (e.g., not sanitary waste).

OSC shall:

• Coordinate with D&R for storage, treatment, and disposal of non-sanitary generated waste.

Direct Funded Services:

Waste services are direct funded.

Unit Billed Services:

Service	Service Type	Clarifications
Waste Services	Mandatory	The PAD D&R Contractor is the only authorized provider of this service.

Table 1. Table for Offsite Providers for Utilities Service.

Type of Utilities	Vendor	Location/FIMS
Electric	Century Link	DS-3 Loop
Electric	Kentucky Utilities	C755-N Parking area (NA McCaw Road)
Electric	Kentucky Utilities	C-755- Complex Trailer T26
Electric	Kentucky Utilities	C-755- Complex Trailer T27
Electric	Kentucky Utilities	C-755- Complex Trailer T28
Electric	Kentucky Utilities	Northeast Plume Containment System Alternative Treatment Unit C-765
Electric	Kentucky Utilities	Northeast Plume Containment System Alternative Treatment Unit C-765-A
Electric	Kentucky Utilities	C-103 (Hobbs Road)
Electric	Kentucky Utilities	Public Warning Sirens B1/B2 (McCaw/Kelley Rd)
Electric	Kentucky Utilities	Offsite Emergency Operations Center Kevil Rudolph Building 951 Kentucky Ave Kevil
Electric	Kentucky Utilities	C-208 Firing Range
Electric	Jackson Purchase	Public Warning Sirens A1/A2 (KOW/Rice Springs Rd)
Electric	Jackson Purchase	Public Warning Sirens D1 (Hwy 358/W. Boone)
Electric	Jackson Purchase	Public Warning Sirens C1/C2 (Hwy 358)
Electric	Jackson Purchase	Public Warning Sirens D2 (Rice Springs Road)
Electric	Jackson Purchase	Entrance Sign (Woodville/Hobbs Road Caution Light)
Electric	Jackson Purchase	Boldry School Road (Tanks at C-746-U Landfill)
Electric	Jackson Purchase	Landfill Ogden Landing C-746-U1
Electric	Jackson Purchase	Landfill Gate Operator C-746-U
Electric	Jackson Purchase	Leachate Treatment Building C-746-U3
Electric	Jackson Purchase	Leachate Coll-PO—02242 C-746-U3
Electric	Jackson Purchase	NE Plume Pump C-614
Electric	Jackson Purchase	Access Road Lights (Hobbs Rd to Plant)
Electric	Jackson Purchase	C-104 (5600 Hobbs Rd)
Natural Gas	New Commonwealth Natural	Offsite Emergency Operations Center Kevil Rudolph Building 951 Kentucky Ave
	Gas	Kevil
Propane	Amerigas	C-104 (5505 Hobbs Road)
Water	West McCracken Water	Landfill Ogden Landing
Water	West McCracken Water	C-104
Water	West McCracken Water	Billing Register for DOE Water Policy*
Water	City of Kevil Water	Offsite Emergency Operations Center Kevil Rudolph Building 951 Kentucky Ave Kevil
Cell Phones	Verizon	Deactivation and Remediation Contractor
Telephone/Internet	Ballard Telephone Coop.	Offsite Emergency Operations Center Kevil Rudolph Building 951 Kentucky Ave

Type of Utilities	Vendor	Location/FIMS
		Kevil
Telephone	AT&T Club Service	PGDP Site 5600 Hobbs Road Kevil-KY T1 Services
Telephone	AT&T Club Service	PBX Modem line
Telephone	AT&T Club Service	JIC (200 Hardy Roberts Drive, West Paducah) 270-744-0442
Telephone	AT&T Club Service	JIC (200 Hardy Roberts Drive, West Paducah) 270-744-0719
Telephone	AT&T Company	PGDP service/dedicated outbound 270-441-6677
Telephone	AT&T	Fuel Station
Telephone	AT&T	C-613 Sedimentation Basin
Telephone	AT&T	5600 Hobbs Road
Internet	Comcast	JIC 200 Hardy Roberts Drive, West Paducah
Internet	Comcast	Rudolph Building 951 Kentucky Ave Kevil
Internet	Paducah Power System	C-100 Second Floor DOE Area

^{*}The Contractor shall also provide payment on DOE's behalf for designated local residence water bills in accordance with the DOE Action Memorandum for the Water Policy at the Paducah Gaseous Diffusion Plant, DOE/OR/06-1201&D2. The Contractor will coordinate with the D&R Contractor for review of water policy related bills.