

PART III – LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS

SECTION J, ATTACHMENT J-7

SITE SERVICES AND INTERFACE REQUIREMENTS MATRIX

The services listed in this Section J, Attachment J-7, Site Services and Interface Requirements Matrix (hereinafter the J-7 Matrix) shall be performed in accordance with the Section H Clause entitled, Site Services and Interface Requirements Matrix, and Section C.3.4 entitled, Interface Management.

Use of other Site contractor services, mandated or optional, 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 inter-contractor interface management shall be promptly communicated to DOE.

The purpose of the J-7 Matrix is to:

- Identify the required process for implementing service agreements between Site contractors;
- Identify the SRS services available from the SRS M&O contractor;
- Identify the required services that will be provided by the Contractor to other site contractors; and
- Identify the SRS M&O contractor services the Department of Energy has determined are required for the Contractor.

Savannah River Site Required Process for Implementing Interface Agreements

The service provider (e.g., SRS M&O contractor, SRNL Contractor) shall provide services to other SRS contractors (see Attachment J-7, Appendix A, *Other Savannah River Site Prime Contracts*) in accordance with the processes described in the "SRS Interface Management Plan". Types of agreements include:

1. Memoranda of Agreement
2. Functional Service Agreements
3. Service Level Agreements
4. Work for Other Agreements
5. Interface Control Documents
6. Work Task Agreements
7. Financial Position Papers

The Contractor shall assign a senior Laboratory manager to participate on the Interface Management Team.

Services Available from the SRS M&O Contractor

SRS M&O contractor services generally fall into the following categories for billing purposes:

Landlord Services (LLS) – SRS M&O contractor services required for the safety & security of SRS personnel, to manage and maintain Site common infrastructure and other SRS-wide services. Examples: Fire Department, Emergency Services, Savannah River Site Operations Center, Site Environmental Monitoring, Roads & Bridges, Site common facilities, Site Geotechnical Engineering and SRS Communications (utilized by all tenants).

Essential Site Services (ESS) – SRS M&O contractor services provided by support divisions that benefit the operating facilities at SRS. Primarily those services unique to nuclear facility operations. Examples: Site Laboratory Operations, Site Engineering Standards, Quality Services, Purchasing & Receiving and Medical (not utilized by all tenants).

Unit Billing System (UBS) – UBS is a system designed to distribute the cost of a product to those customers who use the product. This refocuses costs to those business functions where services are actually utilized for Site Tenants. Examples: Information Technology (IT) Services, Telephones, Radios, Pagers, Site Training, Dosimeters.

Direct Services - Those services provided to the Service Requester that are charged to the Service Requesters contract via a Service Level Agreement (SLA), Strategic Partnership Project (SPP) Agreement or Subcontract. These services are billed to the Service Requester monthly.

Service Level Agreement (SLA) –

- The agreement that authorizes exchange of specific, direct services between the SRS M&O contractor and a Site Tenant per the provisions of the MOA previously established between the two parties. These services are invoiced monthly to the requesting tenant. Development of an SLA involves two steps: a request for information, and a request for proposal.
- A type of work plan used in conjunction with an SPP agreement. This allows the SRS M&O contractor and tenant to agree on specific work scope execution requirements and the tracking of costs at a level below the SPP to ensure SPP authorized funding limits are not exceeded.

Note:

Direct funded Services are also available to site contractors. They are services that are the responsibility of specific site programs and are funded by those programs.

Scheduling and coordination in advance of those direct funded services is required for budgetary planning (e.g. Deactivation and Decommissioning).

Required Services to be Provided by SRNL

SRNL provides services to other Site contractors that are key to Environment, Safety, Health, Emergency Response and mission accomplishment at SRS. The Contractor shall continue to provide the services utilizing the mechanisms of the SRS Interface Management Plan by engaging with Site contractors during transition and establishing appropriate interface agreements prior to completing transition. Broad services provided by SRNL to other Site contractors include those described in Attachment J-7, Appendix B *SRNL Services Provided to Other Site Contractors*.

Required Services Provided by the SRS M&O Contractor

Initially, the Contractor is expected to utilize all current SRS M&O contractor-provided services as described generally in this section and in the detailed description of services in Attachment J-7, Appendix C *Site Services Available from the SRS M&O Contractor* with the potential exceptions for categories described in the Section C Statement of Work entitled *Interface Management* and those clearly not applicable. These services generally fall into the categories listed above. The Contractor will engage with the SRS M&O contractor during transition and shall establish interface agreements per the SRS Interface Management Plan prior to completing transition. Following transition, the Contractor may engage with DOE and the SRS M&O contractor regarding exceptions/changes to the services.

Attachment J-7
Appendix A
Other Savannah River Site Prime Contracts

SRS M&O Contract

Waste Disposition Contract

Site Security Contract

Salt Waste Processing Facility Contract

Attachment J-7 Appendix B - SRNL Services Provided to Other Site Contractors

The following is a listing of the services provided by SRNL to other Site contractors. Not all services are necessarily utilized by other Site contractors. Other Site contractors may avail themselves of services from the SRNL by entering into the appropriate interface agreement. The list represents the Department of Energy's best attempt to provide a comprehensive listing of services but may not be an all-inclusive listing of services. Any services provided shall fall within the scope of the provider's contract.

1	Savannah River National Laboratory Services	
1-1	Research & Development	Conduct research and technology development studies to address needs of SRS contractors, other DOE sites and Federal Agencies, and some commercial entities. Provide facilities/services in robotics, atmospheric technology, materials science, computational science, and various analytical techniques. Develop and perform unique research and development activities over a wide range of scientific disciplines with both radioactive and non-radioactive materials, as needed.
1-2	Process & Equipment Development	Build and test lab- through full-scale equipment and processes, with simulated and actual materials. Build and provide equipment and tools or develop vendor specifications and instructions. Provide systems testing, including acceptance tests. Provide computer modeling of processes, systems and components.
1-3	Analytical Instrument & Sampling Services	Analyze samples for radioactive and non-radioactive components. Design, procure, and test installed analytical instruments and detectors; develop operation and calibration procedures; establish instrument limitations. Provide analytical instrument development research as needed. Support development of methods and confirmation of results for SRS labs and others. Develop and provide customized samplers for remote and/or unique sample retrieval.
1-4	Process Support	SRNL offers process support through a wide range of techniques and capabilities, e.g., qualify feed batches for processing (any scale), analysis of samples, computer modeling, statistical data analysis and planning. Provide complete meteorological support for relevant processes, including consequence assessments for timely response to site emergencies or scenarios in emergency planning; create and manage meteorological databases for use in Environmental Protection Agency (EPA) models and provide meteorological data required for compliance and safe site operations.
1-5	Flow-sheet Development	Develop waste forms and formulations to meet disposal criteria. Provide needed materials or formulation for vendors, e.g., grouts and fill materials. Develop/provide reagents, simulants, and tracer fluids for testing or process control.
1-6	Environmental Services	Develop technical basis for performance assessments supporting closure of and disposal authorization for facilities – includes original development work, periodic revisions and ongoing maintenance of baseline documents. Services include development of conceptual models and input data (lab and field work); material property testing and material degradation testing and modeling; development/ testing of computer models; atmospheric release models; aqueous release models; testing/analysis of waste forms and treatment and cleaning technologies. Also provide direct support for treatment/remediation of contaminated soil and groundwater - includes development of methods to remediate waste sites in-situ and ex-situ, sampling, monitoring, modeling, and regulator interface support. Expertise is available in dealing with contamination of radionuclides, organics, and heavy metals.

1-7	Project Support	Participate in systems engineering evaluations, provide input to hazard analyses, design document reviews, design and construction plan reviews, technology reviews, downstream impact assessments, out-year planning for feed batch preparations, reviews by external panels, and participate in Operational Readiness Review. Includes general technical support such as technology development input, consultation, literature reviews, etc.
1-8	Safety Documentation & Program Support	Perform testing to support safety documentation or analysis for facilities. Includes sample analysis and process testing/evaluation in support of Documented Safety Analysis (DSA)/Technical Safety Requirements (TSR) issues (e.g. tank flammable gas control program). Provide technical support for Waste Acceptance Criteria, Waste Compliance Plans, Waste Form Compliance Plan/Waste Form Qualification Reports, Quality Assurance audits and similar documents.
1-9	Vendor & External Interactions	Initiate and maintain vendor subcontracts. Act as Subcontract Technical Representative (STR) for selected vendor/provider contracts, review vendor documents and bids, perform quality assurance (QA) audits of vendors/suppliers, and generate or prepare samples for off-site analysis. Subcontract services to vendors, universities, or other laboratories to meet project objectives, depending on circumstances.
1-10	Materials, Welding & Non-Destructive Evaluation (NDE) Support	Maintain welding technology development program, administer site welding procedures, and continue support of site welding program. Maintain activities related to materials support and NDE techniques. Perform tasks such as essential technical corrosion support, inspection programs, modeling, and experiments to support the operation of facilities. Includes such items as: welding consultation – failures, material issues, metallurgy, etc.; welding work package implementation; oversight of subcontractor welding; NDE examinations; structural reviews - failure analysis; corrosion evaluation testing; cathodic protection analysis; service life estimates and modeling; structural integrity calculations; radiation degradation studies; etc.
1-11	Packaging Support	Provide the services necessary to support on-site and off-site packaging and transportation of radioactive materials. Provide technical guidance and support to develop/ maintain On-site Safety Assessments for radioactive packaging and Safety Analysis Reports for Packaging (SARP) for off-site shipments. Includes support for radioactive packaging, fabrication, testing and modification; preparation of safety documentation for alternative packaging; determination of Type A/B fissile packaging design criteria; support of non-routine radioactive material shipment and transfer; preparation/maintenance of SARP for certified packaging designs, etc.
1-12	Indirect & Miscellaneous Support	Collaborate with site contractors at SRS and other DOE sites to promote DOE objectives and maximize resources. Arrange and manage meetings and workshops, support Cooperative Research and Development Agreements, provide personnel for temporary assignment, part-time or co-location assignment, and for back-up subject matter expert (SME) support – as requested and funded by contractors. This support includes SMEs for tasks such as in-service inspections or the Corrosion Control Program.
1-13	Engineering Programs Support	Provide Engineering support to SRNL facilities along with site and off-site initiatives and missions. Support Solid Waste and Infrastructure 2004-2 evaluations. Develop Table 5.1, Ventilation System Performance Criteria for SRNL BC, EF, & AD Wings per System Evaluation Guidance.

1-14	Mechanical Systems & Custom Equipment	Provide design and fabrication, installation testing assistance, and field operation of unique equipment systems for use in radioactive, hazardous, or inaccessible environments. Includes development and mechanical design of robotics and remote handling systems for new capital projects and work for others; development, design and deployment of robotic or remote devices into existing facilities for sampling or inspection purposes; mechanical design and modification to existing on-site process equipment or systems; and providing remote and mechanical equipment to facilitate quick response to emergent SRS issues and situations.
1-15	Environmental Management	Provide EM support that includes technical integration, process flow-sheet development, regulatory compliance studies, technical strategic and program planning, and technology development, assessment and deployment at this and other DOE sites and external entities.
1-16	Energy Security and Engineering	Assess/develop applications for hydrogen storage, biomass and wind energy, battery technology, fuel cells, next generation nuclear plants, etc. Provide destructive and nondestructive evaluations, packaging technology, robotics and remote systems for specialized application.
1-17	National and Homeland Security	Provide expertise in hydrogen and actinide technology to support National Nuclear Security Administration programs (Tritium, actinide storage and shipment, spent fuel management, etc.) at this and other DOE Sites.
1-18	Environmental Science and Biotechnology	Provide technical support for biological/ ecological sciences, geosciences, biotechnology/ microbiology and regulatory response. Services include site selection, environmental dosimetry, biohazard assessments, wetlands delineation, water and sediment quality/toxicity/treatment, geological core facility, and environmental compliance strategies and mitigation measures.

1-19	SRNL Facilities available for use by other Site contractors	<p>Provide Operations, Safety, Industrial Hygiene, and Radiological Control support services, materials, and equipment associated with SRNL facilities.</p> <p>Ultra low-level underground counting facility –located 50 feet below ground level with 4” thick walls of pre-nuclear weapons era steel to allow measurement of ultra-low amounts of environmental radioactivity, free from interference by background radiation.</p> <p>Remote systems laboratory –design, develop, fabricate, and test unique equipment systems for use in radioactive, hazardous, or inaccessible environments.</p> <p>Radiochemistry and analytical laboratories - feature contained instruments for analysis of radioactive and non-radioactive samples for many species.</p> <p>Engineering development laboratory – innovative tests/demonstrations of equipment and designs.</p> <p>Glovebox facilities – sealed, protectively-lined compartments with attached gloves that allow workers to safely handle dangerous materials.</p> <p>High-pressure test facility – steel-walled cells for high-pressure hydrogen exposure, fatigue and fracture toughness testing of metal specimens.</p> <p>Metal hydride laboratories –research and develop metal hydride absorption and desorption performance.</p> <p>Primary standards laboratory –calibration services compliant with American national standard.</p> <p>Atmospheric Technologies Center – feature extensive capabilities for world-wide meteorological forecasts and real-time atmospheric transport modeling and assessment. Gamma Irradiation Facility – equipped with devices for irradiating solid and liquid samples, allowing a wide range of tests to determine effects of radiation on materials (life expectancy and/or materials performance under a variety of conditions).</p> <p>Environmental Sciences Research and Development (R&D) Laboratory – environmental analyses of soil and water; workshops for assembly and deployment of innovative technologies in field applications.</p> <p>Biotechnology Laboratories – bio-analytical, microbiological and molecular biology instrumentation to support R&D in environmental and energy technology development and demonstration.</p> <p>Glass Blowing Facility – design and fabrication of specialized glassware and glass equipment.</p>
1-20	Technical Library	Provide the essential information services and commercially available resources (e.g., print, electronic, and media sources) required to support the SRNL.
1-21	Other Analytical Lab Services	Perform chemical and radiological analyses on a wide range of materials including liquid and solid process, environmental, industrial hygiene and highly radioactive samples.
1-22	Analytical Integrated Planning	Provide integrated site-wide analysis plans, data quality objectives, and process and analytical technology support. Develop sample analysis rates and waste generation estimates. Use integrated planning products to plan sample analysis expenditures.
1-23	Non-Destructive Evaluation	Provide various special requests for research/develop (Mix Designs) including various grouts, soils and concrete. Maintain activities related to materials support and NDE techniques. Perform tasks such as essential technical corrosion support, inspection programs, modeling, and experiments to support the operation of facilities.

Attachment J-7 Appendix C - Site Services Available from the SRS M&O Contractor

The following is a listing of the services available to other Site contractors from the SRS M&O contractor. Not all services are necessarily utilized by other Site contractors. Site contractors may avail themselves of services from the SRS M&O contractor by entering into the appropriate Interface Agreements. The list represents the Department of Energy's best attempt to provide a comprehensive listing of available services but may not be an all-inclusive listing of services. Any services provided by SRS contractors shall fall within the scope of the provider's contract. Note that some services may fall into more than one category and categories may change from time to time.

	SERVICE	DESCRIPTION	CATEGORY
1	Business Services		
1-1	Finance & Benefits Accounting	Support for Benefits Accounting Payroll, Business Systems, Pension and Post-Retirement Benefits accounting and administration services.	Direct Billed
1-2	Services & Infrastructure Forecasts	Annual projection of needed utilities, services, and infrastructure which includes quantities and costs for each on an annual basis. SRS M&O will develop, maintain and update a system that annually forecasts services and infrastructure requirements with associated costs.	ESS (Utilities)
1-3	Long-Term Stewardship (LTS)	Integrated planning of LTS for entirety of SRS and interim execution of LTS for portions of the site assigned to the SRS M&O; includes SRS-wide assessments of institutional controls.	LLS / Direct Funded
1-4	Planning & Budgets	Site-level budget system development and maintenance; budget formulation and execution guidance including site-level overhead rate development, financial management of site overhead organizations, site staffing reporting, overtime reporting, financial analysis, and functional cost reporting. Also includes site financial and workforce analysis, funds management, National Defense Authorization Act language comparisons, make-or-buy analysis, Baseline Change Proposal processing, performance metric reporting and estimate at completion reviews.	ESS / Direct Billed
1-5	Estimating	Site-wide business strategies, baseline integration, performance reporting, planning integration, budgeting project controls, annual Work Authorization Planning.	ESS
1-6	Program/Project Integration & Planning	Site-level issue management including strategic direction; scope definition and budgeting; manpower development, infrastructure, and resource analysis; EM earned value management system fee processing and performance-based incentives support; Management Control System policies, procedures and process guidance; site-level integrated schedules and baselines; Site Change Control process; Site Work Breakdown Structure, EM Integrated Planning, Accountability and Budgeting System, Annual Site Planning, Out-year Budget, and Life Cycle Change Control management; contract performance agreements support, metrics for Key Site-wide Performance Indicators, EM performance policies and procedures.	ESS / Direct Billed

2	Environment, Safety and Health (ES&H): Program Services		
2-1	Site Safety Standards & Programs	Provide guidance to ensure that SRS is a place of employment free from recognized hazards that cause or have the potential to cause death or serious harm to workers. Support services to other Site contractors include Worker Safety and Health Integrated Safety Management Chronic Beryllium Disease Prevention, Illness Reporting and other Site documents as listed in the Standards/Requirements Identification Document (S/RID). Function as the integrator for health and safety with all DOE-SR prime contractors at SRS. Note: Each contractor is responsible for implementing approved Site level procedures internally and participating in site-wide safety activities/initiatives as required	ESS
2-2	Industrial Hygiene (IH) Programs	Provides other Site contractors with reliable, calibrated IH instruments for field use to measure chemical exposure, air quality, noise levels, etc.	UBS
2-3	Industrial Hygiene Instruments	Maintain a pool of instruments for replacement and/or lease.	UBS
2-4	Subcontractor Safety Programs	Supports other Site contractors with review of subcontractor Worker Protection Plans (WPP) and Task Specific Plans including support for field oversight of subcontractors, review of subcontractor safety submittals, maintenance of WPP files, Occupational Safety and Health Administration Category A, B, C subcontractor program guidance, and independent Safety Engineer and Subcontractor Technical Representative reviews of plans for feedback to the requesting organization.	ESS / Direct Funded
2-5	Radiological Assistance Program (RAP)	Management of RAP aimed at providing radiological first-responder capabilities 24/7 for SRS and Region 3 (NC, SC, FL, GA, AL) in support of the DOE Regional Response Coordinator. All SRS contractors provide qualified personnel, technical expertise, equipment and support to the DOE Region 3 RAP.	Direct Billed
2-6	Environmental Management System (EMS)	Maintain site-wide EMS and manage SRS Environmental Checklist program and database as part of the Site Use Planning process. Other SRS contractors provide appropriate environmental data to support the siting process.	LLS / Direct Funded
2-7	Environmental Monitoring Program	Includes soil, water, air environmental monitoring to measure the concentration of radio-nuclides and chemicals in environmental media across the Site and assess the integrated effects of these materials on the environment and the public. SRS M&O prepares annual SRS Environmental Report.	LLS
2-8	Environmental Data Integration	Provides for maintenance, configuration control and upgrade of key site-wide environmental assessment databases. SRS M&O serves as data administrator and is responsible for site-wide reporting databases.	LLS / Direct Funded
2-9	Groundwater Monitoring	Implementation of SRS groundwater strategy via maintenance and control of site-wide data and models used for groundwater/vadose zone analysis.	LLS / Direct Funded
2-10	Radiation Protection Program	Provides support to other Site contractors for respiratory protection and requisite respiratory protection devices in compliance with American National Standards Institute Z88.2. Supports other Site contractors with As Low As Reasonably Achievable (ALARA) and radiological engineering including radiological design analyses. Provides technical support for all radiological design aspects for new and modified facilities.	UBS / Direct Billed
2-11	External Dosimeter Services	Provides Dosimeter services using DOE Laboratory Accreditation Program accredited external Dosimetry processing capabilities for onsite processing of routine/special dosimeters.	UBS

2-12	Internal Monitoring/Bioassay Services	Regulatory Monitoring and Bioassay Laboratory provides Dosimetry service, including processing capabilities for personnel, environmental and nuclear accident dosimeters. Other processing includes analysis of biological samples and assessment of personnel dose in the event of a nuclear criticality.	UBS
2-13	Health Physics Technical Services	Provides technical support as requested for all radiological design aspects for new and modified facilities. Provides support for other Site contractor's ALARA programs and manages SRS ALARA Center. Activities include deploying dose reduction equipment to the field, arranging for new equipment to be displayed at the ALARA Center, and arranging vendor visits to demonstrate new technologies.	UBS / Direct Billed
2-14	Health Physics Instrument Calibration & Distribution	Maintain a Radiological Monitoring Equipment Program for use by other Site contractors that is compliant with 10 CFR 835 and the National Voluntary Laboratory Accreditation Program. Includes the Health Physics Instrument Calibration Facility as well as the SRS Radioactive Source Control and Radiation Generating Device programs.	UBS
2-15	Respiratory Protection Program	Supports other Site contractors with administration and oversight of their respiratory protection programs to ensure regulations are met in a cost-effective manner. Activities include providing oversight of the Respiratory Equipment Facility.	UBS
2-16	Facility Airborne Radioactivity Measurement Services	Supports other Site contractors with maintenance of their Air Sampling and Monitoring Programs compliant with 10 CFR 835.	UBS
3	ES&H: Environmental Compliance & Area Completion		
3-1	Environmental Regulatory Compliance	Site-wide processes to manage SRS environmental activities, including a site-wide strategic approach to life-cycle environmental management; generating and maintaining site-wide permits, permit applications and reports, site-wide National Environmental Policy Act (NEPA) documents and reports; and monitoring regulatory compliance status, coordinating with DOE on all regulatory interactions. Manage Environmental Compliance Authority qualification, curriculum, and training requirements.	LLS / Direct Billed
3-2	Waste Sample Management	Supports waste sampling programs of other Site contractors including the, planning, and execution of waste characterization. Total scope includes support negotiating and overseeing off-site analytical contracts, the design and preparation of sample plans, and sample collection and shipping.	LLS / Direct Funded
3-3	SRS Policy & Site Strategy for South Carolina Department of Health and Environmental Control Permit & EPA Closure Actions	Supports other Site contractors and integrates Site policies and strategies for activities and initiatives designed to ensure compliance with DOE directives (orders, policies, and guidelines) and other federal and state environmental regulations. Includes environmental permitting, emergency preparedness, emergency response, environmental training, environmental technical assistance, and facility walk-downs.	LLS

3-4	National Environmental Policy Act Analysis & Documentation	Supports other Site contractors with Environmental Regulatory Management (Site-wide permits, permit applications, and reports; Site-wide NEPA documents; Site-wide environmental reports): The SRS M&O contractor establishes SRS-wide processes to manage Site-wide environmental activities, including a Site-wide strategic approach to life-cycle environmental management; coordinating and integrating with other Site contractors to generate and maintain Site-wide permits; permit applications; NEPA documents and reports; monitoring regulatory compliance status; and coordinates with DOE for all regulatory interactions. Other Site contractors provide required environmental information to support regulatory compliance and are responsible for compliance in areas under their cognizance. Other Site contractors provide required air and liquid effluents and near facility environmental monitoring; collect, compile, and/or integrate air and liquid effluent monitoring data from operations and activities under their control. Other Site contractors provide environmental data and operable units to support SRS assessments and preparation of the annual SRS Environmental Report. Other Site contractors integrate their environmental permitting and regulatory compliance activities with the SRS-wide permitting and compliance framework. All regulatory interactions must be coordinated with DOE.	LLS
3-5	Environmental Data Collection & Reporting	Other site contractors collect, compile and/or integrate air and liquid effluent monitoring data from operations and activities under their control and provide environmental data for their facilities and operable units to support SRS M&O assessments and preparation of annual SRS Environmental Report.	LLS / Direct Funded
3-6	Deactivation & Decommissioning (D&D) Services	Provide project management oversight support and/or assistance for planning/execution of excess facilities disposition and/or associated equipment	Direct Funded
3-7	Federal Facility Agreement (FFA) Regulatory Support	Provide overall management of FFA commitments. Ensure FFA annual updates and project- specific requirements are achieved on time. Includes support for project deliverables, regulatory meetings and records management.	LLS
3-8	Environmental Bioassay Laboratory Services	Support other Site contractors in the performance of chemical and radiological analyses on low level radioactive, Environmental, Bioassay and Industrial Hygiene samples.	Direct Billed
4	ES&H: Medical Operations & Service		
4-1	Occupational Medicine	Provide occupational health services including health risk management and medical services to personnel at SRS. Support other Site contractors with the identification and analysis of hazards that SRS personnel face in the work environment and bring an awareness of health and safety issues to SRS employees. Services include thorough medical history, blood-work, urinalysis, vision testing, electrocardiogram, pulmonary function testing, audiometry (hearing tests) and physical examinations.	ESS
4-2	Workplace Substance Abuse Program	Administer the Workplace Substance Abuse Program and establish testing procedures. Program applies to DOE contractors and their subcontractors in testing-designated positions and is designed to maintain a workplace free from use of illegal drugs.	LLS
4-3	Safety Eyeglass Service	Onsite optometry services for/ provision of safety glasses to employees. Site personal protective equipment requirements determine need for safety glasses which are company-paid. Employees may also purchase safety glasses for personal use.	Direct Billed

4-4	Wellness Program Services	Wellness is about reaching the optimal state of health by making healthy lifestyle choices, thereby minimizing those health risk factors that can be controlled. Services offered through this program include access to the Mayo Clinic’s website and employee newsletter, brown bag luncheons, walking programs, health screening and immunization guidelines, and coordination support with other medical programs offered on site and in the local community.	LLS
5	Technical Services: Quality & Operational Excellence		
5-1	Quality Assurance Program Support	Provide support to other Site contractors for the implementation and management of QA function in compliance with applicable laws, regulations, DOE Directives, and Site level requirements.	ESS / Direct Billed
5-2	Contractor Assurance	Provide management guidance and support to other site contractors for Contractor Assurance System related activities. For example, Site Tracking Analysis and Reporting (STAR), SRS S/RID, and Performance Analysis.	ESS
5-3	Corrective Action Program Process	Supports other Site contractors by assimilating various data and conducting Performance Analysis for overall site activities in accordance with DOE Order 232.2.	ESS / Direct Billed
5-4	Receiving Inspection	Provide support to other Site contractors for receipt, inspection and quality engineering functions associated with procured materials and components. Supports inspection of procured materials and components for other Site contractors. Supplier QA supports other Site contractors with Supplier Evaluation and Supplier Surveillance services and maintains the SRS M&O Qualified Supplier List.	ESS / Direct Billed
5-5	Supplier QA	Supplier QA provides support to other Site contractors with Supplier Evaluation and Supplier Surveillance services and maintains the SRS M&O Qualified Supplier List.	ESS / Direct Billed
5-6	Independent Evaluation Board Programs	Provide site-wide leadership in promotion and attainment of safety and operational excellence in operating facilities, site programs and projects Supports other Site contractors with independent, performance-based oversight.	ESS
5-7	Occurrence Reporting Processing System (ORPS)	Supports other Site contractors with Occurrence Reporting (including ORPS/Site Item Reportability and Issue Management web-page and database) provides routine assistance/ guidance to other Site contractors with development/maintenance of a variety of ORPS indicators to assist in performance analysis.	ESS / Direct Billed
5-8	Lessons Learned Program	Supports other Site contractors with Site Operating Experience (Lessons Learned) Program per DOE Order 210.2; screen and research a variety of sources for potential Lessons Learned; prepare and issue site Lessons Learned communications; provide timely “for information” distribution of complex/industry matters; coordinate product recall/suspect part activities; and coordinate response to DOE Headquarters (DOE-HQ) operating experience requests.	ESS / Direct Billed
5-9	Site Training	Provides site-wide training programs, training delivery services and individual and program training records for Federal, contractor and subcontractor employees in support of SRS missions. This includes broad support to site projects and functional organizations in the area of training. Responsible for strategic direction and establishing the standards for site level training programs to ensure worker safety and health and the safety and formality of operations. Note: Contract specific training is the responsibility of each SRS contractor.	UBS

5-10	Site-wide Procedures	Provide support and resources to other Site contractors necessary to administer the Site, Program-specific and Facility- specific procedure programs, including Forms, Electronic Round sheets and Site Ops Standardized Tool programs.	ESS / Direct Billed
5-11	Emergency Response Training and Evaluation Group	Schedule, plan, develop and perform multi-facility drills and annual exercises. Support other Site contractors with performance of facility level drills and emergency response personnel in accordance with DOE directives. Provide feedback and assessment reports to program and facility managers.	ESS / Direct Funded
6	Work Force Services: Human Resources		
6-1	Employee Assistance Program (EAP)	Support other Site contractors with an EAP that consists of personal and confidential counseling and referral service to assist employees and their family members in addressing problems which may adversely affect their job performance and overall quality of life. Active support of the site substance abuse Rehabilitation Program. Providing information/training on a variety of topics and on community resources and benefits coverage. The Site EAP is staffed by a Licensed Clinical Social Worker and the Off Site EAP utilizes professional counselors with backgrounds in social work, psychology, and counseling.	Direct Billed
6-2	Benefits Administration	Support other Site contractors with Benefit Plan administration, Plan design and interpretation, active employee and retiree/ Pensioner point of contact (POC), vendor interface and contracts management, Summary Plan Descriptions, systems support, and records management for all personnel, benefits and payrolls related data, customer support, and management of employee/pensioner files. Wellness Programs that are integrated with employee benefits.	Direct billed
6-3	Education Outreach Programs	Support and team with other Site contractors regarding education outreach initiatives with an emphasis on Science, Technology, Engineering and Mathematics (STEM) using the unique resources available at the site. Facilitate partnerships with regional educational community at all levels to provide innovative programs including but not limited to Traveling Science Demonstrations, DOE Regional Science Bowl, and the Regional Future City Competition. Participate on state, regional and local communities/boards to provide assistance and input on various education initiatives/issues. Leverage SRS resources to improve teachers' and students' knowledge and skills in STEM. Assist education community by enhancing curricula for students in preparation for highly skilled workforce ensuring employee sustainability and retention. Create educational partnerships and conduct recruitment and marketing activities to support Education Outreach Programs. Work with DOE-SR/HQ and community leaders to implement Executive Order 128898.	Direct Billed
6-4	EEO & Diversity	Support other Site contractors with Equal Employment Opportunity and Diversity Programs which includes the development, implementation and monitoring of the Affirmative Action Programs Assist in the identification of problem areas and working collaboratively with other Site contractors to develop strategies to attain established goals.	Direct Billed

7		Public Affairs Services	
7-1	Community Relations	Support other Site contractors by facilitating a comprehensive community relations program to promote public understanding and acceptance of SRS as a responsible neighbor and as a positive asset to the community and the nation. Ensure key SRS stakeholders, community leaders and elected officials are informed and apprised of SRS missions and operations. Serve as the primary interface with agencies seeking opportunities to utilize site assets for business expansion and other needs of community stakeholders. Manage a Philanthropic Giving Program that funds needs throughout the Central Savannah River Area and support the Mobile Mammography, United Way and United Way Loaned Executives programs. Plan, schedule, and implement the SRS Tours Program; provide guidance, planning and implementation of site events and conferences; develop and implement the SRS Historic Preservation Program and ensure all legally mandated public involvement requirements for NEPA, Comprehensive Environmental Response, Compensation, and Liability Act, and Research Conservation and Recovery Act are adhered to through public notifications and public meetings.	Direct Billed
7-2	Public Relations and Media Communications	Proactively place news, specific to SRS, in local, regional and national media, including trade publications that cover issues pertaining to DOE facilities. The Program also serves as the primary point of contact for all external media inquiries; the creation and distribution point for DOE and corporate publications; and, the content management authority for the SRS external web.	Direct Billed
7-3	Business Executive and Employee Communications	Provides support to other Site contractors regarding site-wide communications Areas of possible support include presentation and speech writing, several weekly and monthly publications for use by management, employees and key stakeholders; external publications, marketing, outreach materials and corporate services; maintaining InSite and site overview presentations; biographies and executive organization charts; success sheets; fact sheets, white papers, video scripts and production support internal and external website maintenance.	Direct Billed
7-4	Communications & Media Services	Support site-wide visual-based communications providing media rich photography, video and multimedia products and services for other Site contractors throughout the site. Support internal and external communications, consult and develop strategic visual media communications, negotiate communication concepts and design strategies with all levels of other Site contractor management and DOE; provide visual documentation of site activities; produce live video- stream (internal broadcasts) programs; 360°/virtual reality products and services. Operate and maintain fully equipped photographic and video studios; various high-end photo and video workstations; live video-streaming capabilities. Support other Site contractors by administering the internal and external video and photo electronic distribution. Specifically, InSite Video-On-Demand, Media Grid (internal photo library), SRS Social Media accounts: YouTube channel; Vimeo; and Flickr. Store, maintain and administer digitizing the legacy/historical photography and video collections. Provide physical media replication/duplication (CDs, DVDs, photographs).	Direct Billed
8		Engineering Services	
8-1	Geotechnical Engineering	Provide seismological, geological, and geotechnical engineering services. Conduct SRS seismic monitoring program and SRS settlement monitoring program; manage SRS subsurface database; as well as perform seismological, geological, and geotechnical activities for SRS site-wide applications and specific projects.	ESS / LLS / Direct Billed
8-2	Nuclear & Criticality Safety Program	Provide support and resources to other Site contractors necessary to establish and maintain excellence in the functional areas of nuclear and criticality safety for the nuclear facilities on site	ESS / Direct Billed

8-3	Process Control & Automation Engineering	Support other Site contractors with maintenance and support of Distributed Control Systems, Programmable Logic Controllers and Supervisory Control & Data Acquisition (SCADA) systems, Safeguards & Security (S&S), Facility software systems and Laboratory & Analytical Systems. Typical systems utilized are Emerson DeltaV DCS, Novatech D/3 DCS, Modicon PLCs, Allen Bradley PLCs, ICS Triplex Triple Modular Redundant PLCs, etc.	Direct Billed
8-4	Site Maintenance Engineering	Provide maintenance and reliability engineering services to support the SRS mission. Services include causal and failure modes and effects analyses and reliability engineering.	Direct Billed
8-5	Engineering Standards	Provide support to other Site contractors with services for developing and maintaining a program of Engineering Standards and Guides to support engineering and operations.	ESS
8-6	Engineering Development Program	Provide support to other Site contractors with technology services and R&D support to advance the SRS mission with solutions to complex process problems via demonstration and analysis. Services range from short- term consultation to large scale experimental design and testing.	Direct Billed
8-7	Fire Protection Engineering	Provide Fire Protection programmatic and engineering support to other Site contractors in implementing the Savannah River Site's Fire Protection program by solving problems efficiently, providing training and professional development for Fire Protection personnel, and managing the Fire Protection program to meet DOE and National Fire Protection Association requirements.	LLS / Direct Billed
8-8	Engineering Technical & Systems Support	Provide support to other Site contractors with Configuration Management services for facilities, including Configuration Management Implementation Plans (CMIPs). Support other Site contractors with procurement engineering services, including Commercial Grade Dedications (CGDs) and preparation/ review of specifications for systems and components.	Direct Billed
8-9	Design Engineering	Provide support to other Site contractors with traditional and specialty design services including project planning design development, calculation and analyses, and procurement support of process and support systems for new facilities as well as modifications to existing facilities. Support to other Site contractors with specialty design in the areas of Fire Protection, Safeguards and Security, Dynamic analysis of structures, Pressure Protection, and Soil Structure Interaction analysis.	Direct Billed
8-10	Commission & Test Services/Startup Support	Provide support to other Site contractors with Startup and Restart testing, commissioning and air balance support for nuclear and non-nuclear facilities and projects at SRS.	Direct Billed
8-11	Infrastructure/Utilities Engineering Support	Provide Infrastructure/Utilities Engineering support which includes electrical and piped utility, rigging and traffic/transportation engineering services.	ESS / LLS / Direct Billed
9	Construction Services		
9-1	Construction Management	Provide support to other Site contractors with overall management, leadership, and control for the execution of field level work activities in support of facilities and projects to include support of scheduling, estimating, procurement, testing, and turnover.	Direct Billed
9-2	Construction Field Engineering	Provide support to other Site contractors with planning and engineering services for the execution of field level work activities in support of facilities and projects to include procurement support, design interface, work package development, field coordination & oversight, and acceptance inspections.	Direct Billed

9-3	Craft Management, Supervision & Resources	Provide support to other Site contractors with Labor Relations expertise for Construction to support the safe and productive execution of work, while creating an optimal Labor Relations environment with our craft employees.	Direct Billed
9-4	Construction Measuring and Test Equipment (M&TE) Program	Provide support to other Site contractors with an effective M&TE control program while supporting the field working environment. Includes Control & Issue Facilities for storage, issuance, tracking and retrieval of assigned M&TE. Manage all records associated with the Site M&TE program.	Direct Billed
9-5	Fabrication Support	Provide support to other Site contractors with services in support of facility and project work activities to include material procurement, precision fabrication and functional/acceptance testing of fabricated components and equipment.	Direct Billed
9-6	Survey & GPR Services	Support to other Site contractors with planning, coordination and execution of field surveys in support of facility and project work activities (e.g., Layout/grade for installation of commodities and structures; Reference drawing research and review; Penetrating Radar Surveys (Soils & Wall/Floor/Ceiling); Preparation of field excavation sketches; Installation As built Surveys; Topographic Surveys; Boundary Surveys; Interference Research; Subsidence Surveys; and Dimensional Record Surveys).	Direct Billed
9-7	Welding Services	Provide support to other Site contractors with receipt, control and distribution of welding filler materials including storage and management of warehouse and daily operation of rod disbursement rooms. Maintain and operate Site Weld Test Facility. Maintain site databases for Welder Performance Qualifications, welds requiring radiography for Construction and Operations, identification codes for filler material traceability and associated Material Safety Data Sheets and all automatic welding equipment (Arc Machines) and inventory of associated parts for Construction.	Direct Billed
9-8	Ready-Mix Concrete	Support to other Site contractors with procurements and placement of ready-mix concrete. Activities include maintaining contractor and vendor personnel qualifications, maintaining the ready-mix concrete Procurement Specification and Concrete Mix Design Control, administering the Concrete Procurement Contract and procuring all ready-mix concrete product for the site, coordinating annual process assessments and conducting all Batch Plant Inspections.	Direct Billed
9-9	Hazardous Waste Disposal Program	Site-wide procedure support to ensure consistency and compliance with South Carolina Hazardous Waste Management (SCHWM). The tasks that fall under this scope include the responsibilities and requirements applied to the accumulation of all hazardous waste generated by Construction Management (CM) and Construction Subcontractors under CM jurisdiction at SRS.	ESS
9-10	Burma Road Borrow Pit Maintenance	Operation of Burma Road Borrow Pit #2. Provide oversight, tracking and monitoring of outgoing material, grading, surveying, erosion control grading, weekly/quarterly inspections, regulatory reports, and compliance notifications. Also operate a site-wide program for environmental recycling, chemical redistribution and hazardous waste processing involving recycling of the site's spent photographic fixative, antifreeze, used oil, solvents, fluorescent bulbs, Ni-Cad batteries, Freon and lead, processing the site's used aerosol cans, and managing associated hazardous wastes.	LLS
9-11	Recycle Program	Support to other Site contractors with a Recycle Program ensures that procedures, practices and resources are in place for compliance with specific regulatory requirements for waste minimization. This task includes the responsibilities and requirements for operating and maintaining the Construction Waste Minimization Program at SRS.	ESS

10	Site Services: Utilities Services		
10-1	Electrical Transmission & Distribution	Management of high-voltage electrical distribution system providing power to facilities on SRS. Includes quarterly updating of EMS4 database and generation of Energy Management Annual Report. Note: SRS contractors will pay for their electricity consumption.	ESS (Utilities)
10-2	Energy Management Program	Provide oversight of site-wide program requirements for DOE Order 430.2 – “Departmental Energy, Renewable Energy, and Transportation Management.”	ESS (Utilities)
10-3	Water Systems	Operation and maintenance of site-wide water systems to include river, fire-protection, domestic, process and de-ionized water. Note: Water systems within facilities are the responsibility of each SRS contractor.	ESS (Utilities)
10-4	Sanitary Wastewater Treatment	Operation and maintenance of wastewater systems on SRS in accordance with all applicable State and Federal codes and regulations. Note: Wastewater systems within facilities are the responsibility of each SRS contractor.	ESS (Utilities)
10-5	Steam	Management of intra-area and inter-area steam distribution systems. Includes operation and management of power facilities in A and D areas. Note: SRS contractors operate and maintain the steam systems within their area and facilities.	ESS (Utilities)
11	Site Services: Infrastructure & Support Services		
11-1	Biological Controls	Control of noxious weeds, other vegetation and animal pests. Provide site-wide biological control program in conjunction with United States Forestry Service (USFS).	LLS
11-2	Facility Services	Support to other Site contractors with central maintenance functions for non-radiological facilities: facility/sign painting, carpentry, refrigerated equipment services, heating, ventilation and air conditioning (HVAC), insulation, pipefitting, electrical, sheet metal, instrumentation, cement finishing, glazier work, custodial, locksmith, movers and equipment calibration.	LLS / Direct Billed
11-3	Site Housing	Provide support to other Site contractors with planning and oversight of site housing space consistent with site/area missions, strategies, and contract principles; optimize space utilization to reduce both operating costs and site footprint; manage personnel/furniture relocations; oversee Trailer Commodity Management Center.	LLS
11-4	Fire Testing & Maintenance	Provide support to other Site contractors with periodic testing and maintenance of fire protection systems by National Institute for Certification in Engineering Technologies qualified personnel. Services that can be requested include miscellaneous tests, detector sensitivity, full flow, post indicator and internal pipe inspection. Schedule and coordinate activities with affected facility and review test results with same. Provide support to other Site contractors with acceptance testing of new and modified systems and provide recovery/recycling of Halon gas.	LLS / ESS / Direct Billed

11-5	Fuel Management	Provide support to other Site contractors with site fuel supplies (gasoline, diesel, and ethanol) and management programs for site specification, supply arrangements, purchases, delivery, bulk tank storage, testing, and self-dispensing gas stations. Oversees the Sites' seven fuel stations and bulk fuel station and delivers fuel to equipment, tanks and vehicles at area locations. Provide support to other Site contractors with required diesel fuel testing, controls, and supply and delivery capability for Safety Significant/Safety Class emergency diesel generators to support facility operations and emergency response. Also provide monthly and annual fuel usage reporting to process billings and monitor usage.	LLS
11-6	Government Services Administration (GSA) Fleet Management	Manage the Site's fleet of GSA leased vehicles. Track and report usage data for motorized vehicle fleet; perform repairs; provide record-keeping, assignment, utilization and excess/ disposal duties for vehicles/parts.	LLS
11-7	Hoisting & Rigging Commodity Center	Provide support to other Site contractors with commodity management center functions related to the acquisition, testing, inspection and allocation of Hoisting and Rigging equipment used at SRS.	ESS / Direct Billed
11-8	Site Development Control	Provide real property management for SRS land through administration of the following programs: Site Clearance Program – coordinate site clearance request approvals to ensure proposed construction does not encroach upon existing or planned facilities. Site Use Program – document formal approvals of SR Land Use Committee regarding use of SRS property. Common Facilities As-Built Program – document as-built configurations of all site utilities, commodities and systems; mapping updates and services to correct legacy as-built discrepancies. Site Boundary Program – oversee site boundary technical data, including inspection of physical site boundaries for maintenance issues.	LLS
11-9	Site Infrastructure Shop Services	Provide support to other Site contractors with machining and fabrication of engineered components, testing and repair of pressure relief valves and custom fabrication of mechanical and electrical Jumpers. Electrical Shop services include calibration and repair of electrical breakers, motors, Portal Monitors, Nuclear Incident Monitors, Measuring & Test Equipment, In Process Instrumentation, Industrial Hygiene and Radiation Monitoring Equipment. Radiological Shops services include custom design and fabrication of radiological containments/ installations and assembly/ testing of Respirators, Plastic Suits and Fresh Air Hoods. Manage the Savannah River Standards Laboratory providing calibration services and calibration standards in compliance with International Organization for Standardization/International Electrotechnical Commission 17025 and National Institute of Standards and Technology (NIST). Maintain system to preclude use of M&TE for which calibration is out or expired. Confirm acceptance criteria for procurement of special items.	UBS
11-10	Site Radio Services	Coordinate and support site radio system and trunking infrastructure.	UBS
11-11	Site Pager Services	Coordinate and support site pager system infrastructure.	UBS
11-12	Railroad Services	Operate and maintain the rail system at SRS. Determine future use requirements and coordinate with other contractors/projects prior to and during any on-site rail movements, taking proper security actions and making notifications.	Direct Billed

11-13	Real Property Management (includes 5-yr site plan, FIMS)	Support to other Site contractors with compliance with Real Property Asset Management. Administer DOE-HQ, Facility Management System and Condition Assessment Information System databases Support to other Site contractors with conduct of Condition Assessments survey inspections Oversee planning and administration of Site Housing structures (administrative, warehouse, shop, laboratory) to ensure maximum utilization of assets; manage the SRS Trailer Commodity Management Center. Administer Site Use/ Clearance Permit land use planning and control; maintain As-built configuration of all systems/commodities/utilities; maintain Site Boundary configuration control.	LLS
11-14	Respirator Equipment Facility (REF)	Support to other Site contractors with supply of respiratory protection equipment to protect employees from airborne/ skin exposures to radioactive and chemical health hazards. The REF processes (assembles, tests, maintains, packages) a variety of negative pressure respirators, respirator cartridges, vortex tubes, air supplied respirators and plastic suits and hoods, and administers respirator fit testing.	UBS
11-15	Roads & Grounds	Includes road and grounds maintenance for support organizations and projects that support primary site roads (traffic lights, and surface maintenance), bridges, road sign maintenance and facility grounds, streets, and parking lots within general and administrative/ESS areas, snow removal/ adverse weather response, spill recovery/ accident/ abandoned waste site clean- up, traffic engineering, pest control, Railroad and Landfill operations, and management of Site High/Low Hazards Dams.	LLS
11-16	Transportation Operations	Includes central trucking waste hauling services that provide qualified drivers and necessary equipment to transport equipment and materials on and off Site; Roads and grounds support including primary site road maintenance (traffic light repair, crack sealing, striping, patching, paving, sweeping, shoulder maintenance and herbicides), bridge and road sign maintenance; Grounds maintenance (signage on grounds, side walk maintenance, crosswalks, and drainage), street and parking lot maintenance, snow removal/adverse weather response, spill/ accident /abandoned waste site clean-up, traffic engineering and pest control.	ESS
11-17	Transportation Services	Provide the services necessary to plan and implement on-site and off-site packaging and transportation of radioactive and other hazardous materials. Includes Hazardous Material Transportation guidance and oversight; Department of Transportation (DOT) oversight and administration of DOT drivers and vehicles; Traffic Services processes freight billings, schedules out-bound trucking shipments for major projects and coordinates household goods moves for new hires.	ESS
11-18	Rigging & Cranes	Provide Rigging services to all areas and other Site contractors on SRS as requested. Includes normal, complex, and critical lifts. Also provide crane inspections (conventional & overhead), rigging hardware inspection, fall protection applications, lift truck operations, scaffold erections/inspections to meet site standards. Provide rigging oversight for subcontractors.	ESS / Direct Billed
11-19	Portable Equipment Commodity Management Center	Centralized pool of portable equipment and manpower for SRS. Includes coordination of rental, repair and maintenance of equipment such as cranes, air compressors and generators.	Direct Billed
11-20	Subcontract Management & Technical Representatives	Provide management and planning services for the execution of subcontracted work activities in support of facilities and projects to include procurement support, design interface, facility interface, specification development, field coordination & oversight, and acceptance inspections.	ESS / Direct Billed

11-21	Facility Information Management System (FIMS)	Manage FIMS database to provide inventory and decision-making tool for managing real property assets. Generate all required reporting.	LLS
11-22	Janitorial Services	Basic janitorial services for SRS on-site buildings.	LLS
11-23	Laundry Services	Commercial laundry and decontamination services for government-owned protective clothing, non-regulated items, and regulated face pieces. Includes periodic batch pick-up and drop-off at site locations.	Direct Billed
11-24	Food Services	Manage vendors providing food services at SRS. Includes four cafeterias and three food courts in SRS facilities using SRS owned equipment.	ESS
12	Site Services: Site Maintenance		
12-1	Site Maintenance Program	Site-wide support to other Site contractors with maintenance programs (SRS M&O, other Site contractors and subcontractors performing work for the Performing Entities) and compliance evaluation of Federal regulations, DOE Orders and Site policies/procedures.	ESS / Direct Billed
12-2	Reliability Centered Maintenance Program	Support to other Site contractors with strategies to help determine what must be done to assets in order to increase reliability, availability and reduce maintenance cost.	ESS / Direct Billed
12-3	Predictive Maintenance Program	Provides support to other Site contractors with predictive maintenance technology testing to improve equipment reliability and availability and provide early warning of equipment degradation to aid in outage planning.	ESS / Direct Billed
13	Interface Management Services		
13-1	SRS Interface Management Plan	Define processes and agreements to ensure effective control of technical, administrative and regulatory interfaces among all SRS tenants. Develop all interface agreements and documents needed for exchange of services.	LLS
13-2	SRS Interface Management Team	Oversee development and maintenance of effective interfaces among SRS tenants (other Site contractors). Foster effective collaboration and cooperation among site tenants; oversee development and approval of interface management processes, plans and procedures, and facilitate issue resolution per established procedure.	LLS
13-3	SRS Site Interface Communications	Establish processes and systems for interface management at SRS between tenants (other Site contractors). Utilizing the Integrated Management Team, publish DOE site policy and/or site-level procedure manuals. Communicate site employee communications, interface issues, Lessons Learned, Internal Memo process and procedure changes to all site tenants.	LLS
13-4	SRS Interface Issue Resolution	Facilitate issue resolution between SRS M&O and other site Contractors using a process that is based on problem resolution at the lowest level possible: inter-Tenants to Interface Management Office to company Presidents to DOE arbitration.	LLS
14	Supply Chain Management (Procurement & Asset Management)		
14-1	Procurement Services	Support to other Site contractors with purchasing function in conformance with DOE Acquisition Regulations (DEAR) Subpart 970.44.	ESS
14-2	Acquisition Support	Support to other Site contractors with purchasing function in conformance with DEAR Subpart 970.44.	ESS

14-3	Small Business Program & Supply Partner	Support to other Site contractors with purchasing function in conformance with DEAR Subpart 970.44	ESS
14-4	Technical Services	Support to other Site contractors with purchasing function in conformance with DEAR Subpart 970.44. Provide systems support and reporting for the acquisition process.	ESS
14-5	Compliance & Policy	Support to other Site contractors with purchasing function in conformance with DEAR Subpart 970.44. Support to other Site contractors with independent review of procurement operations, development and administration of procurement policy/ procedures, audit; review procurement packages for compliance.	ESS
14-6	Business Engagement & Support	Support to other Site contractors with purchasing function in conformance with DEAR Subpart 970.44, and in accordance with terms and conditions of prime contract. Support to other Site contractor's maintenance and storage of procurement-related files and documentation.	ESS
14-7	Property Systems/Acquisitions & Materials Management	Support to other Site contractors with site-wide processes/ procedures for centralized personal property management: recycling, asset tracking and database reporting, excess disposition, equipment transfers and loans and management of on- site inventories/warehousing operations.	ESS
14-8	Chemical Commodity Management	Support to other Site contractors with an integrated approach to safe acquisition, utilization, storage, and disposition of chemicals and chemical products. The Chemical Management Center (CMC) develops and implements the Chemical Management Program at SRS that can be used by other Site contractors. The CMC is the Single Point of Contact for chemicals at SRS.	ESS
14-9	Central Warehouse Operations – Receiving	Provide support to other Site contractors for material receipts and acceptance for materials needed by the SRS M&O contractor and other site contractor areas, facilities and projects. Includes unloading/handling of all freight and package deliveries from common carrier and supplier delivery trucks, verifying materials are received in accordance with purchase order documentation and entering receipt information into the Field Materials Tracking System, accounting for/authorizing payment for materials received.	ESS
14-10	Central Warehouse Operations – Warehousing/Storage	Support to other Site contractors with all aspects of Site warehousing. Includes stocking, storage and order fulfillment of stocked “Stores” inventory, storage of project materials, large equipment, compressed gas cylinder storage, bulk liquid nitrogen storage and flammable material storage. Also includes periodic inventory validation documentation and QA storage program management (Shelf Life and In-Storage Maintenance) for associated items.	ESS
14-11	Central Warehouse Operations – Delivery/Distribution	Deliver all Material Receipts, Stores Order items, stored equipment to SRS M&O contractor programs and projects, as well as to other site contractors. Includes site-wide pick- up/delivery of empty/full compressed gas cylinders. Provide material packaging, palletization, rigging and stabilization of materials in preparation for safe transportation and coordinate with cranes and rigging to load, transport and offload items, as needed.	ESS
14-12	Central Warehouse Operations – Shipping	Provide off-site shipping of SRS materials, return of materials to suppliers, and radioactive shipments for the SRS M&O contractor and other site contractors. Services include bill of lading preparation, material packaging, loading, blocking and bracing as required.	ESS
14-13	Central Warehouse Operations –Mail Services	Mail Services provides intra and inter-area mail drop distribution and pickup, as well as incoming and outgoing mail sorting and processing for SRS M&O contractor projects and programs, as well as DOE-SR and multiple other site contractors. Mail Services include morning pick up from two local area post offices and evening drop-off to one local post office daily.	ESS

14-14	Material Access Centers	Provide support to other Site contractors with programs to manage, control, and issue facility- owned materials including facility warehousing, laydown yards, tool control, bulk materials, spare equipment and “dedicated” items. Provide intra-area receipts, materials delivery, and mail delivery.	ESS
15	Safeguards, Security & Emergency Services		
15-1	Physical Security Programs – Government Property	Security Representatives are assigned to security areas at the SRS to support facility/area implementation of site level S&S Policy and Procedures for the protection of government property (includes security plans, barriers, access control, lock and key control, etc.) except those areas maintained by the USFS (SRS boundary maintenance).	Direct Funded
15-2	Physical Security Programs – Nuclear Material, Special Nuclear Material (SNM), & Classified Matter	Security Representatives assigned to all security areas at the SRS to support facility/area implementation of site level S&S Policy and Procedures for the protection of Nuclear Material, SNM and Classified Matter.	Direct Funded
15-3	Vulnerability Assessment & Physical Security Analysis	Conduct systematic evaluations of targets to identify weaknesses in facility operations, physical security systems, material control & accountability, protective force, response plans, physical structures, emergency operations, processes and procedures. Develop cost-effective counter measures and prioritize program investments focused on reducing or mitigating risk. Prepare Safeguards & Security Authorization Basis documents including Vulnerability Analysis Reports, Site Safeguards & Security Management Reports, and technical risk assessment reports. Provide physical security expertise for Readiness Assessments, Facility Surveys, Operational Readiness Reviews, and Facility Evaluation Board. Support, coordinate and participate in large-scale force-on-force exercises. Provide S&S Performance Assurance Program planning and testing.	Direct Funded
15-4	Information Security Program	Control and accountability requirements for classified matter including marking, reproduction, receipt and transmission, and destruction; physical protection requirements for classified matter.	Direct Funded
15-5	Personnel Security Program – Badging	Access control, badging, visitor control, and subcontractor badging administration including manufacture, issuance, destruction, control of and accountability for DOE Standard, SR Specific, Temporary, and Personal ID Verification badges.	Direct Funded
15-6	Personnel Security Program – Human Reliability Program (HRP)	Administration of HRP to ensure that employees with access to certain materials, nuclear explosive devices and programs meet highest standards of reliability and physical/mental suitability. Includes initial and refresher training.	Direct Funded
15-7	Nuclear Materials Control & Accountability (NMC&A) Program	Supports the nuclear materials control and accountability responsibilities of other site contractors with programs, policy oversight and accountability of all reportable nuclear materials in the custody of the SRS M&O contractor and other site contractors. Provides support to other Site contractors with NMC&A staff for monitoring access controls, surveillance, containment, and protection of nuclear materials. Material Accountability staff supports other Site contractors with physical inventory of SNM, maintains central accounting records, accounting software - LANMAS/ SRSMAS, administers tamper-indicating device (TID) program, monitors material control indicators, and evaluates measurements and measurement control. Additionally, provides DOE-HQ/ SR data, investigates anomalies, responds to emergencies, performs internal assessments, and supports International Atomic Energy Agency inspections.	Direct Funded
15-8	S&S Program Management – Safeguards & Security Awareness	Provide S&S Awareness training for Federal and contractor employees, subcontractors, and visitors at SRS; conduct security training for all permanently badged employees initially and on an annual basis thereafter.	Direct Funded

15-9	S&S Program Management	Provide S&S policy/ processes for planning, performing, assessing and improving the secure conduct of work in accordance with risk-based protection strategies. Manage S&S program elements and Site S&S Planning. Provide S&S Self- Assessment Program, S&S Performance Assurance Program, S&S Training Program and administer S&S Findings Program. Act as primary SRS M&O contractor POC for Site Security Contractor-SRS Team.	Direct Funded
15-10	S&S Contractor Assurance and Training	Provide S&S Self-Assessment Program, S&S Training Program and S&S Issue Management Program. Maintain site security metrics and provide information in support of the site's Operational Experience (lessons learned) program.	Direct Funded
15-11	Security Systems Maintenance	Provide security system maintenance for all facilities with significant S&S assets, design or assist in design of security systems for new facilities or system upgrades for facilities with new or changing requirements.	Direct Funded
15-12	Locksmith Support	Provide locksmith support for installation, replacement, and maintenance of locks, keys, and access control systems to protect Government property and nuclear materials, classified matter, etc.	Direct Funded
15-13	Fire & Emergency Response	Provide fire prevention, fire suppression, fire investigations; technical rescue; emergency medical service and patient transport; incident command; and hazardous material and chemical/biological/radiological emergency response for the SRS. Support to other Site contractors for routine inspection, testing and maintenance of standpipes, fire doors, fire extinguishers, hydrants, gaseous barriers, hoses, self-contained breathing apparatus; monthly sprinkler inspections; fire control preplan walk-downs and validation; performance of emergency preparedness facility drills; tree removal; breath alcohol testing.	LLS
15-14	Emergency Operations	The SRS Emergency Operations Organization is the first point of notification for any emergency on site. All emergency responders can be requested and dispatched by calling the SRS Operations Center at 3-3911 from any site telephone or (803) 725-3911 from any cellular phone.	LLS
15-15	Emergency Management	Site-wide Emergency Preparedness Program including operation of the Emergency Operations Center (EOC), hazard surveys and emergency planning hazards assessments, interface with offsite agencies, EOC staff training, site-wide emergency drills and exercises, and facility-specific plans and procedures for emergency preparedness.	LLS
16	Solid Waste Management Services		
16-1	Waste Forecast & Tracking System	In conjunction with the Solid Waste Integrated Forecasting Tool, identify future quantities of hazardous/ radioactive/ sanitary waste generation for SRS and off-site generators.	Direct Funded
16-2	Waste Storage, Treatment & Disposal (Low Level Waste [LLW], Mixed Low Level Waste [MLLW], Hazardous Waste [HW], Sanitary, Transuranic Waste [TRU])	Support to other Site contractors with treatment, storage, and disposal of LLW, Mixed, HW and Sanitary Waste. (Other contractors characterize, package, interim store and prepare waste for transport to SRS M&O.) Also includes support for TRU and Mixed-TRU certification, interim storage and loading of shipments for transport to the Waste Isolation Pilot Plant. (Other contractors characterize, package and transport waste to the SRS M&O contractor.)	Direct Funded

16-3	Waste Generator Certification Support & Oversight	<p>Provide support to other Site contractors for required waste generator programs that ship waste to on-site and off-site treatment storage and disposal facilities to include 1) support for initial generator certification process and periodic follow-up surveillances/audits; 2) support for waste acceptance procedure maintenance, performance indicators, and document control; and 3) support for review/ approval of waste stream characterization forms and certification plans, dose-to-curie calculation assistance, and periodic waste stream characterization re-validation. Provide waste avoidance program support in accordance with the site-wide Pollution Prevention Program. Oversee the Solid Waste Management Committee. Provide support for Generator Certification Official qualifications, curriculum and training including support for Environmental Compliance Authorities and waste Cognizant Technical Functions. Provide support for generator waste management operations required to meet site-wide waste acceptance criteria.</p> <p>Provide support to other Site contractors with certification for off-site waste shipments. Provide DOE-required forecasting and reporting of newly-generated waste. Support to other Site contractors with site procurement specs for the procurement and inventory of radioactive solid waste packaging, bags, and required packaging filter vents.</p>	Direct Funded
16-4	Pollution Prevention (P2) Program	<p>Provide support to other Site contractors with site-level pollution prevention program compliant with regulations and directives. Services include: 1) manage and integrate the P2 Program with the SRS Environmental Management System (EMS) and associated Integrated Safety Management System (ISMS); 2) provide data collection and associated reporting to meet annual DOE requirements; 3) provide support and database maintenance to help identify and document waste avoidance opportunities; 4) support employee P2 awareness with training programs/events and community outreach to promote P2 concepts.</p>	Direct Funded
17	Information Services: Communications Infrastructure		
17-1	Voice Communication Services	<p>Provide operational planning, management, Telecom Facilities management and Operation & Maintenance support of SRS voice switching configuration to maintain adequate capacity and high reliability. This includes: voice mail, audio conferencing, contracts and licensing, engineering, data backup, storage, performance and availability, special circuits, trunk service, 24x7 support, telephone line and circuit management, fiber, copper and facilities maintenance.</p>	UBS
18	Information Services: Consolidated IT Services		
18-1	Central Computing Services	<p>Provide oversight, management, operations and maintenance for all IT computing facilities (Central and Back-up Computing Facility and the Network Operations Center) including: electrical, HVAC, uninterruptable power supply, facility and system monitoring equipment, access control, licensing and application maintenance, 24x7 management and operations of IT systems and data centers, system or facility failure response, administration and infrastructure program management and acquisition coordination.</p>	UBS
18-2	Desktop Computing Services	<p>Provide and manage the standard SRS desktop software environment including: Microsoft Windows and Office Enterprise Software Licensing, server engineering, processing, storage hardware and software for server infrastructure, day-to-day support/maintenance for the software infrastructure for Structured Query Language (SQL) Server environments, administer end user and nonperson Computer Accounts Management (CAM) for centrally supported systems.</p>	UBS

18-3	Intra/Internet Services	Support and maintain SRS web environment (InSite) and related applications including InSite Messaging, Dynamic Organization Trees, Password Checker, Phonebook, Personal Information Editor, Quick Search, Shift Calendar, Homepage, and SRS Phone on Disk. Provide server/storage infrastructure and related systems engineering to support the site intranet environment. Provide software database administration and infrastructure associated with the IT managed applications, including: 24x7 applications support. Develop, maintain, and operate a Service-Oriented Architecture infrastructure that allows developers to develop applications quickly and easily, enabling them to maximize re-use of core low-level services and the authentication/authorization layer. Provide Legacy Enterprise Web Content Management solution.	UBS
18-4	Network Communications Services	Provide comprehensive site unclassified computer network for SRS and the associated network connections to other external facilities and organizations. Network equipment maintenance contracts, software license maintenance agreements, and service agreements, including Internet connectivity and on-site services contract.	UBS
18-5	Video Services	Provide Operational and Maintenance support for the site video distribution network and satellite receiver field. Support and maintain the SRS M&O contractor's Video Teleconferencing infrastructure, does not include maintenance of individual room equipment and excludes DOE rooms or systems.	UBS
18-6	Geospatial Information Systems (GIS)	Maintain Site GIS Infrastructure. Provide support for GIS Infrastructure through the policies, standards, oversight and recommended practices for site use. Configure, maintain and support the infrastructure to provide accurate and centralized spatial data to the site. This includes day-to-day operations, maintenance, security and strategic planning. Functions include managing the data, data structures, software, Spatial Data Engine, licensing, application servers and much more for the site. Examples of services/data provided include: area maps, onsite barriers, remote workers, emergency response, site hunts, nearest available WiFi, H-Canyon Scrolls, SRS Explorer, Geospatial Coordinate Locator, Site Structure Locator, GIS Web Statistics, SRSCON, SRS Label and GIS System Health, building layout and space usage. Support and maintain Site-wide GIS Applications. Developers support web-based applications expanding the use of ArcGIS software.	UBS
18-7	E-mail / Groupware Services	Operate and maintain the Office 365/Lotus Notes environments including: Software licensing; performance monitoring and system integrity assurance; providing hardware, software, operations, monitoring, and management support for the site email backbone; ensuring compliance with policies and procedures for Notes application deployments; providing support to Notes Application maintainers (as required); Providing off-site E-mail connectivity; spam and antivirus filtering of E-mail; providing the facility for sending Employee Communications; support for Mobility infrastructure, including mobile device security policy and provide end user troubleshooting and problem resolution associated with Office 365 email and calendaring.	UBS
18-8	Application Infrastructure & Strategic Technology	Provide Oracle/SQL Server software database administration and infrastructure associated with the IT managed applications. Provide administration of Middleware infrastructure (IIS, Apache/Tomcat) environments. Provide day-to-day support/maintenance of IT Internal Tool/Data Integration Administration and Support, to manage monitoring, scheduling, and integration of data between enterprise applications for the following: Autosys, Netcool, TFS, and Shareplex products. Develop and maintain controls methodology, processes, and procedures. Coordinate planning and execution of formal project management for major IT initiatives. Evaluate emerging IT technologies and assess their applicability in SRS operations. Evaluate and pilot those technologies that have a high potential of providing payback.	UBS

18-9	Engineering, Plant and Facility Management (EPFM)	Maintenance of the EPFM and dependency system(s) including; Software & Infrastructure Maintenance for EPFM, Documentum and Webtop licenses, continued support for development, upgrades, printing support, Adlib Software, Database Administrators and System Engineering Support, Storage, Backup incl. Disaster Recovery.	UBS
18-10	Help Desk	Provide Help Desk Support to site end users. This includes all aspects of assisting users with applications, operating system reloads and upgrades, passwords, troubleshooting, self- help solutions and IT field support for the end user. Provide mobile device management, device distribution, user training, and support for smart phones (iPads, iPhones), and cell phones. Track inventory of devices under the Wireless subcontract. Provide support for site-vended printing, reproduction and duplication.	UBS
18-11	Servers / Storage	Provide system engineering server and storage support for IT Windows, UNIX and LINUX servers. Ensure adequate and reliable storage for all IT systems, systems engineering, Software licensing for the operating system and system administration tools and monitoring software. Server leases and storage costs associated with the IT servers. Maintaining the cyber security posture of the Windows environment. Maintaining and assure adequate storage capacity, performance and availability for all major site business systems managed by the IT department within the Data Centers. Offsite backups of certain data.	UBS
18-12	Microsoft Office 365 (O365)	Provide Microsoft O365 license subscription for all O365 users.	UBS
19	Information Services: Cyber Security		
19-1	Cyber Security Services, Compliance Coordination & Administration	Support to other Site contractors with classified and unclassified cyber security programs per DOE directives and federal law. Includes security architecture development and oversight, system and network security; intrusion detection monitoring and response; certification and accreditation; auditing and assessments; incident handling; encryption programs; media sanitization and destruction oversight; virus and malware detection and eradication; configuration management oversight; vulnerability scanning systems; and forensics, training and awareness. Includes coordination, implementation, and liaison within Cyber Security; coordination and enforcement of the Site Vulnerability and Patch Management Process; management of approved desktop and server Security Baselines; management of Secure Desktop program; coordination of Certification and Accreditation Program for IT managed boundaries for both unclassified and classified systems; management of domain name system appliances, proxy server configurations, Bomgar appliance and SecurID configurations, firewall and Bluecoat proxy filters; maintenance of Homeland Security Presidential Directives (HSPD- 12); and identification/protection of classified, unclassified and sensitive information generated, processed and stored by IT for the SRS.	Direct Funded

20	Information Services: Personal Computer (PC) Acquisition		
20-1	PC Program Administration and Technical Oversight	<p>Provide coordination and management of the site PC program activities including technical administration for PC acquisition; assistance in PC ordering; and reviewing warranty work requests and resolving billing managing issues across site tenants. This task also includes coordinating the activities of the Business Unit POC Group; and developing and maintaining programmatic and technical specifications including hardware, software, and services for the PC acquisition program.</p> <p>Provide standard value computer hardware to end users on a 60-month refresh cycle. Provide premium value computer hardware to end users on a 60-month refresh cycle. Provide the equipment and staff necessary to maintain and refresh computers for the site.</p>	UBS
21	Information Services: Documentation & Records Management		
21-1	Records Management	<p>Support to other Site contractors with Electronic and Hardcopy Records Program: Electronic Records feeds and desktop submissions. Retrieval of records for Legal, Freedom of Information Act, Energy Employees Occupational Illness Compensation Program Act, Audits, etc. Electronic and hardcopy storage and record tracking. Expired retention for approval and destruction/disposition. Tagging and monitoring QA records, legal moratoriums and hardcopy holds. Electronic Document Workflow System - Records Management IT support. Dispositioning of boxed records as retentions have expired per DOE Order 243.1.</p> <p>Support to other Site contractors with Classified Records: Classified Operations including classified records and document processing. CARDS IT Support (Developers, DBA, SE, Computer Security, Server Leases, Storage/Backup). Perform Classified Media Destruction.</p>	ESS
22	Information Services: Direct Services		
22-1	Software Development & Maintenance Services	Develop software to meet business requirements for on-site business processes and productivity needs and maintain software once in a production environment. Includes application support to existing tenant portfolios as well as commercial off the shelf product support for on-site use. Also includes certification and accreditation support in compliance with DOE Cyber requirements, as well as implementation of IT projects developed to DOE System Development Methodology and mobile deployments.	Direct Billed
22-2	Server Provisioning, Licensing & Management Services	Acquisition and management of additional, specifically-negotiated servers (outside of those provided as part of IT Consolidated Services and Email Services). Note: Services provided on an ad hoc basis and subject to management approval.	Direct Billed
22-3	Database License Provisioning & Database Management Services	Support to other Site contractors with acquisition and management of additional and specifically-negotiated database licensing and maintenance services (outside of those provided as part of IT Consolidated Services and Email Services.) Note: Services subject to SRS M&O contractor management approval.	Direct Billed
22-4	Storage Services	Support to other Site contractors with acquisition and management of additional and specifically-negotiated storage services (outside of those provided as part of IT Consolidated Services and Email Services.) Note: Services provided in response to requests for storage on the SRS M&O contractor's Storage Area Network are subject to SRS M&O contractor management approval.	Direct Billed
22-5	End User Hardware Provisioning	Acquire and manage phones and iDevices for SRS personnel.	Direct Billed

22-6	Engineering & Operations Document Control	Disseminate the latest configuration of common site facility documentations such as Drawings, Procedures, Calculations, Vendor documentation etc. Maintain technical baseline documentation and manage associated change documents for common facilities. Provide control and maintenance of essential documentation to EOC and other Facility Control Room locations. Provide Controlled, Information Only and Working copies.	Direct Billed
22-7	Printing & Reproduction Services	Provide state-of-the-art, color/font managed reproduction products/services including copying, banners and pamphlets, and poster production, etc. Perform subcontracted printing process for SRS including specifying job requirements and ensuring requirements are met, in compliance with Federal regulations. A portion of printing is also offered as part of Help Desk.	Direct Billed
22-8	Non-Standard Telecom Circuit Requests	Process requests for non-standard telecom circuits	Direct Billed
22-9	Data Center Housing Space	Process requests for physical storage space within an IT managed computing facility.	Direct Billed
23	Employee Concerns Program		
23-1	Employee Concerns Program	Support to other Site contractors with programs through which employees can express their concerns related to environmental, safety, health, safeguards and security, quality assurance, waste, fraud and abuse, mismanagement and other matters. Conduct investigations as needed/requested and coordinate with other offices as needed (Human Resources, Equal Employment Opportunity) to provide timely responses to issues raised.	Direct Billed