

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 8	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0148		01/11/2016			
6. ISSUED BY		CODE		5. PROJECT NO. (If applicable)	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901			
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(X)		9A. AMENDMENT OF SOLICITATION NO.	
PARSONS GOVERNMENT SERVICES INC. Attn: KATHLEEN KADLUBAK 100 WEST WALNUT STREET PASADENA CA 911240001					
				9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT ORDER NO.	
				DE-AC09-02SR22210	
				10B. DATED (SEE ITEM 13)	
				09/17/2002	
CODE		FACILITY CODE			
006908511					

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended. is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 9 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

See Schedule

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)
X	52.243-2 Changes-Cost-Reimbursement (Aug 1987) Alternate III (Apr 1984)

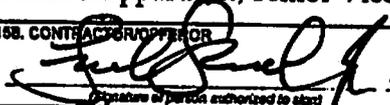
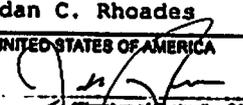
E. IMPORTANT: Contractor is not. is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

The purpose of this modification is to issue a no cost change order revising Section J, List of Attachments, Attachment K - DEAR 970.5204-2 Laws, Regulations, and DOE Directives List of Applicable Directives (List B).

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
Frank Sheppard, Jr., Senior Vice President/SWPF PM		Jordan C. Rhoades	
15B. CONTRACTOR OFFICER	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
	3/14/16		3/15/16

CONTINUATION SHEETREFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-02SR22210/0148PAGE OF
2 8NAME OF OFFEROR OR CONTRACTOR
PARSONS GOVERNMENT SERVICES INC.

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Payment: OR for Savannah River U.S. Department of Energy Oak Ridge Financial Service Center P.O. Box 4908 Oak Ridge TN 37831 Period of Performance: 09/17/2002 to 12/31/2016</p>				

1. Section J, List of Attachments is modified as follows:

A. Amendment K is modified to add the following:

Incorporate DOE O 231.1A Chg 1, Environment, Safety and Health Reporting. To ensure timely collection, reporting, analysis, and dissemination of information on environment, safety, and health issues as required by law or regulations or as needed to ensure that the Department of Energy (DOE) and National Nuclear Security Administration are kept fully informed on a timely basis about events that could adversely affect the health and safety of the public or the workers, the environment, the intended purpose of DOE facilities, or the credibility of the Department. Cancels DOE O 210.1, DOE O 231.1, DOE O 232.1A. Canceled by DOE O 231.1B. DOE O 231.1B cancels all portions pertaining to environment, safety, and health reporting. Occurrence reporting and processing of operations information provisions remain in effect until January 1, 2012.

Incorporate DOE O 225.1B, Accident Investigations. This Order prescribes organizational responsibilities, authorities, and requirements for conducting investigations of certain accidents occurring at DOE sites, facilities, areas, operations, and activities. Supersedes DOE O 225.1A. Cancels DOE G 225.1A-1.

Incorporate DOE O 226.1B, Implementation of Department of Energy Oversight Policy. This Order implements the policy that establishes a Department-wide oversight process to protect the public, workers, environment, and national security assets effectively through continuous improvement. Supersedes DOE O 226.1A.

Incorporate DOE O 232.2 Admin Chg 1, Occurrence Reporting and Processing of Operations Information. The order promotes organizational learning consistent with DOE's Integrated Safety Management System goal of enhancing mission safety, and sharing effective practices to support continuous improvement and adaptation to change. Admin Chg 1, dated 3-12-2014, supersedes DOE O 232.2.

Incorporate DOE O 422.1 Admin Chg 2, Conduct of Operations. This Order defines the requirements for establishing and implementing Conduct of Operations Programs at Department of Energy (DOE), including National Nuclear Security Administration (NNSA), facilities and projects. Admin Chg 2, dated 12-3-14, supersedes Admin Chg 1.

Incorporate DOE O 425.1D Admin Chg 1, Verification of Readiness to Start Up or Restart Nuclear Facilities. The order establishes requirements for verifying readiness for startup of new Hazard Category 1, 2, and 3 nuclear facilities, activities, and operations, and for restart of existing Hazard Category 1, 2, and 3 nuclear facilities, activities, and operations that have been shut down. Adm Chg 1, dated 4-2-13, supersedes DOE O 425.1D.

Incorporate DOE O 426.2 Admin Chg 1, Personnel Selection, Training, Qualification, and Certification Requirements for DOE Nuclear Facilities. The order establishes selection, training, qualification, and certification requirements for contractor personnel who can impact the safety basis through their involvement in the operation, maintenance, and technical support of Hazard Category 1, 2, and 3 nuclear facilities. Admin Chg 1, dated 7-29-13, supersedes DOE O 426.2.

Incorporate DOE O 433.1B Admin Chg 1, Maintenance Management Program for DOE Nuclear Facilities. The order defines the safety management program required by 10 CFR 830.204(b)(5) for maintenance and the reliable performance of structures, systems and components that are part of the safety basis required by 10 CFR 830.202 at hazard category 1, 2 and 3 DOE nuclear facilities. Admin Chg 1, dated 3-12-2013, supersedes DOE O 433.1B.

Incorporate DOE O 460.1C, Packaging and Transportation Safety. The order establishes safety requirements for the proper packaging and transportation of DOE, including NNSA, offsite shipments and onsite transfers of radioactive and other hazardous materials and for modal transportation. Supersedes DOE O 460.1B.

Incorporate DOE O 460.2A, Departmental Materials Transportation and Packaging Management. The Order establishes requirements and responsibilities for management of Department of Energy (DOE), including National Nuclear Security Administration (NNSA), materials transportation and packaging to ensure the safe, secure, efficient packaging and transportation of materials, both hazardous and nonhazardous. Cancels DOE O 460.2 and DOE O 460.2 Chg 1

Incorporate DOE O 458.1 Admin Chg 3, Radiation Protection of the Public and the Environment. The order establishes requirements to protect the public and the environment against undue risk from radiation associated with radiological activities conducted under the control of DOE pursuant to the Atomic Energy Act of 1954, as amended (AEA). Cancels DOE O 5400.5 in its entirety. Chg 1, dated 3-8-11; Chg 2, dated 6-6-2011; Admin Chg 3, dated 1-15-2013, supersedes DOE O 458.1 Chg 2.

Incorporate DOE O 206.2, Identity, Credential, and Access Management (ICAM). To establish requirements and responsibilities for DOE identity, credential, and access management program. Cancels DOE N 206.4.

Incorporate DOE O 470.4B Admin Chg 1, Safeguards and Security Program. The order establishes responsibilities and program planning and management requirements for the Safeguards and Security Program. Admin Chg 1, dated 2-15-13. The contractor shall, in accordance with the terms and conditions of the contract, provide the personnel, materials, supplies and services and do all the things necessary for, or incidental to, performing the changed work and the Contractor Requirements Document (CRD).

Incorporate DOE O 470.5, Insider Threat Program to establish responsibilities and requirements for the Department of Energy (DOE) Insider Threat Program (ITP) to deter, detect, and mitigate insider threat actions by Federal and contractor employees in accordance with the requirements of Executive Order 13587, the National Insider Threat Policy and Minimum Standards for Executive Branch Insider Threat Programs and other government-wide and DOE requirements. Does not cancel/supersede other directives. The contractor shall, in accordance with the terms and conditions of the contract, provide the

personnel, materials, supplies and services and do all the things necessary for, or incidental to, performing the changed work and the Contractor Requirements Document (CRD).

Incorporate DOE O 471.1B, Identification and Protection of Unclassified Controlled Nuclear Information the Order provides requirements and responsibilities for identifying and protecting the unauthorized dissemination of Unclassified Controlled Nuclear Information. Supersedes DOE O 471.1A and DOE M 471.1-1. The contractor shall, in accordance with the terms and conditions of the contract, provide the personnel, materials, supplies and services and do all the things necessary for, or incidental to, performing the changed work and the Contractor Requirements Document (CRD).

Incorporate DOE O 471.3 Admin Chg 1, Identifying and Protecting Official Use Only Information. The order establishes a program within DOE and NNSA to identify certain unclassified controlled information as Official Use Only (OUO) and to identify, mark, and protect documents containing such information. Chg 1 dated 1-12-11. No cancellation. The contractor shall, in accordance with the terms and conditions of the contract, provide the personnel, materials, supplies and services and do all the things necessary for, or incidental to, performing the changed work and the Contractor Requirements Document (CRD).

2. Parsons agrees that this modification is a no cost change to the contract terms. In consideration of the modification agreed to herein, the Contractor hereby releases the government from any claims and/or liabilities for the scope as described within this modification.
3. Incorporate new Section J-List of Attachments, Attachment K-DEAR 970.5204-2 LAWS, REGULATIONS, AND DOE DIRECTIVES LIST OF APPLICABLE DIRECTIVES (List B) Updated March 2, 2016
4. All other terms and conditions remain unchanged.

**SECTION J – LIST OF ATTACHMENTS
ATTACHMENT K**

**ATTACHMENT K – DEAR 970.5204-2 LAWS, REGULATIONS, AND DOE DIRECTIVES
LIST OF APPLICABLE DIRECTIVES (List B)**

Document No.	Title
ANSI N323A – 1997	Radiation Protection Instrumentation Test and Calibration, Portable Survey Instruments (12/23/1997)
ANSI N42.18 – 1980	Specification and Performance of On-Site Instrumentation for Continuously Monitoring Radioactivity in Effluents (08/15/1980)
ANSI N43.3 – 1993	American National Standard for General Radiation Safety – Installations Using Non-Medical X-Ray and Sealed Gamma-Ray Sources, Energies Up to 10MeV (1/28/1993)
ANSI Z358.1-1998	Eyewash and Shower Equipment, Emergency
ANSI/ANS-3.2 (5.2.1.5)	Administrative Controls and Quality Assurance for the Operational Phase of Nuclear Power Plants (04/06/1989)
ANSI/ANS-8.1	Nuclear Criticality Safety in Operations with Fissionable Materials Outside Reactors, Rev R98
ANSI/ANS-8.19	Administrative Practices for Nuclear Criticality Safety Rev R2005
ANSI/ANS-8.3	Criticality Accident Alarm System, Rev R97
ANSI/ISO/ASQ Q9001-2000	Quality Management Systems – Requirements (12/13/2000)
ASME NQA-1-2004, Part I and Part II subpart 2.7.	Quality Assurance Requirements for Nuclear Facility Applications
ASME NQA-1-2008/2009	Quality Assurance Requirements for Nuclear Facility Applications (Applicable for CLIN's 6,7, & 8)
DOE M 205.1-5	Cyber Security Process Requirements Manual (08/12/2008)
DOE O 231.1B Admin Chg 1,	Environment, Safety and Health Reporting (11/28/2012)
DOE M 435.1-1, Chg 1	Radioactive Waste Management Manual (06/19/2001)
DOE M 450.4-1	Integrated Safety Management System Manual (11/1/2006)
DOE O 142.3, Chg 1	Unclassified Foreign Visits and Assignments Program (2/28/2008)
DOE O 151.1C	Comprehensive Emergency Management System (11/02/2005)
DOE O 205.1A	DOE Cyber Security Management (12/04/2006)
DOE O 210.2A	Corporate Operating Experience Program (4/08/2011)
DOE O 221.1A	Reporting Fraud, Waste and Abuse to the Office of Inspector General (4/19/2008)
DOE O 221.2A	Cooperation with the Office of Inspector General (2/25/2008)
DOE O 225.1B	Accident Investigations (03/04/2011)

Document No.	Title
DOE O 226.1B	Implementation of DOE Oversight Policy (04/25/2011)
DOE O 232.2 Admin Chg 1	Occurrence Reporting and Processing of Operations Information (03/12/2014)
DOE O 413.3B	Program and Project Management for the Acquisition of Capital Assets (11/29/2010)
DOE O 414.1C	Quality Assurance (06/17/2005) Only for CLIN 5.
DOE O 414.1D	Quality Assurance (04/25/2011) Only for CLINs 6, 7 & 8.
DOE O 420.1B	Facility Safety (12/22/2005) Only for CLIN 5.
DOE O 420.1C C1	Facility Safety (2/27/2015) Only for CLINs 6 & 7.
DOE O 422.1 Admin Chg 2	Conduct of Operations (12/03/2014)
DOE O 425.1D Admin Chg 1	Startup and Restart of Nuclear Facilities (04/02/2013)
DOE O 426.2 Admin Chg 1	Personnel Selection, Training, Qual and Cert Req. for DOE Nuclear Facilities (07/29/2013)
DOE O 433.1B Admin Chg 1	Maintenance Management Program for DOE Nuclear Facilities (03/12/2013)
DOE O 435.1 Chg 1	Radioactive Waste Management (08/28/2001)
DOE O 440.1A, paragraph 15.c	Worker Protection Management for DOE Federal and Contractor Employees (03/27/1998)
DOE O 442.1A	DOE Employee Concerns Program (06/06/2001)
DOE O 450.1, Chg 2	Environmental Protection Program (01/15/2003)
DOE O 460.1C	Packaging and Transportation Safety (05/14/2010)
DOE O 460.2A,	Departmental Materials Transportation and Packaging Management (12/22/2004)
DOE O 5400.5, Chg 2	Radiation Protection of the Public and the Environment (01/07/1993) (Applicable for CLIN 5)
DOE O 458.1 Admin Chg 3	Radiation Protection of the Public and the Environment (01/15/2013) (Applicable for CLIN's 6,7, & 8)
DOE P 450.4	Safety Management System Policy (10/15/1996)
DOE P 450.7	DOE ES&H Goals (08/02/2004)
DOE-STD-1027-92, Chg 1	Hazard Categorization and Accident Analysis Techniques for Compliance with DOE O 5480.23, Nuclear Safety Analysis Reports (September 1997)
DOE-STD-1073-2003	Configuration Management Program (October 2003)
DOE-STD-1088-95	Fire Protection for Relocatable Structures (06/01/1995)
DOE-STD-1098-99, Chg 1	Radiation Control Manual, Chapter III, Part B, Section 113 (03/2005)
DOE STD-1186-2004	Specific Administrative Controls (August 2004)
DOE-STD-1189-2008 (Mod 90)	Integration of Safety into the Design Process (Mar 2008)
DOE STD-3009-94 Chg 3	Preparation Guide for US DOE Nonreactor Nuclear Facility Documented Safety Analyses (March 2006)

Document No.	Title
PCSP v 1.2	Program Cyber Security Plan 10/2008 (OAM-11-129, dated 9/29/11)
DOE O 206.2,	Identity, Credential, and Access Management (ICAM) (02/19/2013)
IBC 2003	International Building Code 2003
IEEE Std 730-2002	IEEE Standard for Software Quality Assurance Plans
Public Law 104-113	National Technology Transfer and Advancement Act of 1995
SC Code, Title 40	Engineers and Land Surveyors
SPD-06-075	Safety Alert (02/14/2006)
SRS Manual: TM-90-7	Hoisting & Rigging Manual, Rev 6, Section 11.5.1.5 (02/03/2005)
DOE Order 470.4B Admin Chg 1	Safeguards and Security Program (02/15/2013)
DOE Order 470.5	Insider Threat Program (06/02/2014)
DOE Order 471.1B	Identification and Protection of Unclassified Controlled Nuclear Information (03/01/2010)
DOE O 471.3 Admin Chg 1	Identifying and Protecting Official Use Only Information (01/13/2011)