			1. CONT	RACT ID CODE		PAGE O	F PAGES		
AMENDMENT OF SOLICITAT	TION/MODIFICATION	N OF CONTRACT				1	5		
2. AMENDMENT/MODIFICATION NO.	Q. NO.		5. PROJEC	CT NO. (If app	licable)				
M016	See Block 16C	N/A	r than Item 6) CODE						
6. ISSUED BY CO	an Item 6) CODE								
U.S. Department of Energy Richland Operations Office P. O. Box 550, MSIN A7-80 Richland, WA 99352		Same as item 6.							
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, co	ounty, State and ZIP: Code)	.1	(4)	9A. AMENDM	ENT OF SC	LICITATION	NO.		
CH2M Hill Plateau Remediation P.O. Box 1600	Company			9B. DATED (S.	EE ITEM I	(1)			
Richland, WA 99352-1600				10A. MODIFIC	CATION OF	CONTRACT/	ORDER NO.		
			1	DE-A	C06-08	BRL1478	38		
	To an any sone			10B. DATED (13)			
CODE	FACILITY CODE			06/19	/2008				
11. THIS ITE	EM ONLY APPLIES TO	AMENDMENTS OF S	OLIC	TATIONS					
The above numbered solicitation is amended as so	et forth in Item 14. The hour and da	te specified for receipt of Offers	is ext	ended, is i	not extend	ed.			
Offers must acknowledge receipt of this amendment pr									
(a) By completing Items 8 and 15, and returning one separate letter or telegram which includes a referenc PLACE DESIGNATED FOR THE RECEIPT OF OFF amendment you desire to change an offer already submanendment, and is received prior to the opening hour amendment.	e to the solicitation and amendment ERS PRIOR TO THE HOUR AND uitted, such change may be made by	nt numbers. FAILURE OF YOU DATA SPECIFIED MAY RESU	JR ACK LT IN R	NOWLEDGMI EJECTION OF	ENT TO I	BE RECEIVE FFER. If by	ED AT THE virtue of this		
12. ACCOUNTING AND APPROPRIATION DATA (If require	red)								
13 THIS ITEM	APPLIES ONLY TO MO	DIFICATIONS OF CONT	RACT	S/ORDERS					
	IES THE CONTRACT/OR				,				
(4) A. THIS CHANGE ORDER IS ISSUED PURSUAN					ORDER NO	. IN ITEM 10A	Λ.		
X I.102 – FAR 52.243-2, Changes	 Cost Reimbursement 								
B. THE ABOVE NUMBERED CONTRACT/ORDE ITEM 14, PURSUANT TO THE AUTHORITY CC. THIS SUPPLEMENTAL AGREEMENT IS ENT.	OF FAR 43.103(b).		changes i	n paying office, ap	ppropriation	date, etc.) SE	FORTH IN		
D. OTHER Specify type of modification and authorit	у)	· · · · · · · · · · · · · · · · · · ·							
E. IMPORTANT: Contractor ☑ is not,	is required to sign this d	ocument and return N/A	copi	es to the issu	ing offi	ce.			
14. DESCRIPTION OF AMENDMENT/N matter where feasible.)	MODIFICATION (Organize	ed by UCF section heading	s, incli	uding solicit	ation/co	ntract sub	ject		
Change Order # 10: In accordance with Transuranic Waste Certification, is replaced as a contract of the contra	laced as shown on pages	2-3. Page J.3-56, of Se							
Funds to be expended to implement th Summary 13 for TRU Waste activities definitization of this change in accorda government's intention to begin negotion	in accordance with Claus nce with the referenced c	e B.3, Obligation and Av lause. Following receipt	ailabil of the	ity of Funds request fo	s, prior i r adjust	to the tment, it i	s the		
Except at provided herein, all terms and conditions of the docum	nent referenced in Item 9A or 10A, as her								
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CO			C (Type or	print)	_		
ISD CONTRACTOR/OFFEROR	160 Dimpara	Jenise C. Cor		1		Teen :			
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	BY Cruse C	6	nnerl	4	16C. DATI			
(Signature of person authorized to sign)		(Signature of C	ontractin	g Officer)		<u> </u>	·		

The following revision is included with this modification:

Section C, Subsection 2.3.6.1, is changed,

from:

C.2.3.6.1 Transuranic Waste Certification

General Scope:

The Waste Isolation Pilot Plant (WIPP) Central Characterization Project (CCP) will perform CH-TRU characterization and certification activities at Hanford. The Contractor shall provide support to the CCP for the performance of CH-TRU characterization, certification, and shipping activities.

Detailed Scope and Requirements:

The Contractor shall:

- Perform all waste repackaging activities;
- Provide resources to receive additional CH-TRU waste from other waste generators for processing that is packaged by the generator(s);
- Provide CCP with CH-TRU waste that meets the waste characterization and classification requirements established by the DOE Carlsbad Field Office;
- Provide the infrastructure to support installation, operation, and maintenance of the CCP-provided Real Time Radiography (RTR) equipment, drum assay equipment, Head Space Gas Sampling (HSGS), and mobile loading equipment;
- Provide the facility and infrastructure to support the installation and operation of the large box Nondestructive Examination (NDE)/Nondestructive Assay (NDA) equipment, if needed:
- Provide facility records, packaging records, and other documents necessary for CCP to prepare waste certification packages; and
- Provide the necessary public release clearances for CCP generated documents.

to:

C.2.3.6.1 Transuranic Waste Certification

General Scope:

The Contractor shall perform CH-TRU characterization, certification, repackaging, and shipping activities in accordance with approved TRU waste certification program. The Contractor shall provide the services to maintain and close out the Hanford TRU waste certification program.

After the Hanford TRU waste certification program closes, the Waste Isolation Pilot Plant (WIPP) Central Characterization Project (CCP) support the CH-TRU characterization and certification activities at Hanford.

Detailed Scope and Requirements:

The Contractor shall:

- Perform all waste characterization, certification, repackaging, and shipping activities in accordance with approved TRU waste certification program and DOE-EM TRU Waste Shipping Goals;
- Provide resources to receive additional CH-TRU waste from other waste generators for processing that is packaged by the generator(s);
- Provide the facility and capability to load and ship TRU waste;
- Make CH-TRU waste ready for shipment in approved containers eligible for compaction off-site and store in an approved, compliant location;
- Support the Hanford TRU waste certification program by:
 - Providing Real Time Radiography (RTR) equipment, drum assay equipment, and Head Space Gas Sampling (HSGS) if needed; and
 - Participating in a close-out audit of the Hanford certification program;
- Support CCP TRU waste certification program by:
 - Providing CCP with CH-TRU waste that meets the waste characterization and classification requirements established by the DOE Carlsbad Field Office;
 - Providing facility records, packaging records, and other documents necessary for CCP to prepare waste certification packages;
 - Providing the facility and infrastructure to support the installation and operation of the large box Nondestructive Examination (NDE)/Nondestructive Assay (NDA) equipment, if needed;
 - Providing the necessary public release clearances for CCP generated documents: and
 - Providing the infrastructure to support installation, operation, and maintenance of the CCP-provided Real Time Radiography (RTR) equipment, drum assay equipment, Head Space Gas Sampling (HSGS), and mobile loading equipment.

Page J.3-56, of Section J Attachment J.3, Hanford Site Services and Interface Matrix, is changed **from:**

	WIPP	CORE CHAR	ACTERIZA	TION PRO	DJECT SE	RVICES A	ND INTER	WIPP CORE CHARACTERIZATION PROJECT SERVICES AND INTERFACE ACTIVITIES	
		Ē	Transuranic Waste Characterization and Certification	Waste Ch	naracteriza	ition and C	Sertificatio	n u	
Type of Interface	Activity (Service – Mandatory)	WIPP Core Characterizati on Project (CCP) (Service Provider)	PRC	T0C	MSC and WTP	RCCC	Other Site Users	Requirements	Cost Allocations
IPIS	Transuranic (TRU) and Transuranic Mixed Waste (TRUM) Packaging, Characterization, Certification, and Transportation	Performs all Provide Hanford TRU support Waste Characterizatio characterizatio characterizatio characterizatio characterizatio characterizatio certification ectification activities. CCP will provide to PRC will provide the P	arms all Provides Package and NIVA Package and Acceptance to Package and Acceptance acterizations by the PRC package and Acceptance acterization of the PRC package and Acceptance to PRC package and Acceptance acterization of the PRC package and Acceptance to PRC package and Acceptance acterization of the PRC package and Acceptance acterization of the PRC package and Acceptance to PRC package and Acceptance to PRC package and Acceptance acterization on and certification on and certification acceptance. PRC package and Acceptance to PRC package and Acceptance to PRC package and Acceptance to PRC package and Acceptance acterizations activities. PRC will provide the equipment to and perform head space gas sampling (HSGS) and analysis. CCP will operate the Shipping and Receiving Bay within WRAP for TRUPACT loading. PRC will provide the equipment for and perform head space gas sampling (HSGS) and analysis. CCP will provide the equipment for and perform head space gas sampling (HSGS) and analysis. CCP will provide the infrastructure to support the installation and operation of the CCP-provided RTF loading equipment. PRC will provide the infrastructure to support the installation and operation of the large PRC will provide mobile craen and crane operator support for CCP mobile loading equipment. PRC will provide the infrastructure to support the installation and operation of the large PRC will provide mobile craen and crane operator support for CCP mobile loading equipment. PRC will provide mobile craen and crane operator support for CCP mobile loading equipment. PRC will provide mobile craen and crane operator support for CCP mobile loading equipment. PRC will identify ESH&O interfaces with CCP.	to PRC and maintain R and maintain R tain the Hanfor ang and Receive ment for and pe feeld) assay of r repackaging a cords, packaging a and infrastruc y and infrastruc the direct of the coup the coup of TRU waste.	N/A RTR equipment rd Super-HENC wing Bay within retrieved waste retrieved waste cotivities. In records, and grecords, and case clearance port installation will provide TR will provide TR	to PRC to PRC cummassaye cummassaye caquipment for WRAP for TRI acc gas sampl rograms to sup rograms to sup to ther docume sis for CCP gent and operation the installation out for CCP mol	Except DOE. package and deliver TRU to PRC. reguipment. larg upAcT loading UPACT loading (HSGS) an ling (HSGS) an mis necessary rerated docume of the CCP-pr n and operation bile loading equ	my and provides package and MA Package and Except DOE Handrof Site Solid Waste of TRU deliver TRU peckage and deceptance Criteria (HSSWAC) serve capballity for TRU peckage and deceptance Criteria (HSSWAC) serve capballity for TRU peckage and deceptance Criteria (HSSWAC) serve capballity for TRU deliver TRU peckage and deceptance Criteria (HSSWAC) serve capballity for TRU serve capballity for TRU serve capballity for TRU peckage and deceptance Criteria (HSSWAC) serve capballity storates and maintain RTR equipment. drum assay equipment, large box NDENDA equipment (if ne equipment for and perform thead space gas sampling (HSGS) and analysis. CCP will provide the equipment for and perform head space gas sampling (HSGS) and analysis. CCP will provide the equipment for and perform head space gas sampling (HSGS) and analysis. CCP will provide the infrastructure to support installation and operation of the CCP-provide MSTR equipment. In the accessary public release clearances for CCP generated documents. PRC will provide the facility and infrastructure to support for CCP mobile loading equipment. In the decipied of the mecasary provide more repeated and crane operation and operation of the CCP-provided RTR equipment. If needed. TRU waste. PRC will provide the facility and infrastructure to support for CCP mobile loading equipment. In the decipied of the CCP-provided RTR equipment, and mobile loading equipment. PRC will provide more season public release clearances for CCP generated documents. PRC will provide the facility and infrastructure to support for CCP mobile loading equipment. In receiver TRU waste and crane operator support for CCP mobile loading equipment. In receiver TRU waste we certification packages. PRC will provide the facility and infrastructure to support for CCP mobile loading equipment. The release clearances for CCP generated documents. PRC will provide the facility and infrastructure to support for CCP mobile loading equipment. The release clearances for CCP mobile loading equipment. The r	- PRC provides ready-to- serve capability for TRU waste receipt, storage, and repackaging. - Waste generators provide funding to PRC for the increment of work resulting from their waste - RCCC pays only for TRU treatment and packaging, and TRU transport to PRC, and TRU transpo

to:

REACE ACTIVITIES		Requirements Cost Allocations	Hanford Site Solid Waste Acceptance Criteria (HSSWAC) (HNR-EP-0063) DOEAVIPP-03-3122, Rev.1, Contact-Handled Transuranic Waste generators provide Fraste Isolation Pilot Plant HNF-2842, Solid Waste Governations Complex (SWOC) PROC pays only for TRU waste reachly, storage, and reachly, storage, and repeakaging - Waste generators provide funding to PRC for the increment of work resulting from their waste Operations Complex (SWOC) - RCCC pays only for TRU - Waste generators provide funding to PRC for the increment of work resulting from their waste Operations Agreement (AA) TRU transport to PRC.	CCP will provide, operate, and maintain mobile RTR equipment, drum assay equipment, large box NDE/NDA equipment (if needed), and mobile loading equipment in accordance with approved TRU waste certification program.		wed TRU waste certification program.		non-TRU waste.	PRC will provide facility records, packaging records, and other documents necessary for CCP to prepare waste certification packages.		PRC will provide the infrastructure to support installation and operation of the CCP-provided RTR equipment, drum assay equipment, and mobile loading equipment.	PRC will provide the facility and infrastructure to support the installation and operation of the large box NDE/NDA equipment, if needed.				P waste acceptance criteria.		
AND INTER	Sertification	Other Site Users		quipment, large bo	P activities.	PRC will perform characterization, certification, and shipping activities in accordance with approved TRU waste certification program.	hipping goals.	PRC will perform initial (in-field) assay of retrieved waste, as necessary, to segregate TRU from non-TRU waste. DDC will necform all mosts remoderating activities	essarv for CCP to	cuments.	ort installation and operation of the CCP-provided R'	ocuments. CCP-provided RT	CCP-provided R.I	peration of the lar	fing equipment.	if required.		omplies with WIP
SERVICES	ation and C	RCCC	Package and Except DOE, deliver TRU to package and PRC to PRC.	ent, drum assay e- ion program.	CCP will establish and implement appropriate ESH&Q programs to support CCP activities.		PRC will provide ready-to-serve capability to support National TRU Program shipping goals.	s necessary, to seg	er documents nec	CCP generated do		installation and o	PRC will provide mobile crane and crane operator support for CCP mobile loading equipment.	PRC shall receive TRU waste from other site users and provide interim storage if required		vaste to PRC that		
PROJECT	haracteriz	MSC and WTP	N/A	CCP will provide, operate, and maintain mobile RTR equipment, drum ass equipment in accordance with approved TRU waste certification program.	te ESH&Q progr		o support Nation	etrieved waste, as	records, and oth	PRC will provide the necessary public release clearances for CCP generated documents.		y and infrastructure to support th	erator support for	e users and provi	CP.	Il provide TRU w		
IZATION	: Waste C	TOC	Package and deliver TRU to PRC	d maintain mol	nent appropria	ation, certifical	ve capability t	ield) assay of r	rds. packaging		cture to suppo		e and crane op	from other sit	erfaces with C	TRU waste wil		
WIPP CENTRAL CHARACTERIZATION PROJECT SERVICES AND INTERFACE ACTIVITIES	Transuranic Waste Characterization and Certification	PRC	Provides support to CCP characteriza certification and certification activities. Receives waste from site users.	de, operate, an	lish and impler	 PRC will perform characteriz 	de ready-to-sei	rm initial (in-fi rm all westers	de facility reco	de the necessar	PRC will provide the infrastri equipment.	de the facility	de mobile cran	ive TRU waste	ify ESH&Q int	 Other Hanford Generators of TRU waste will provide TRU waste to PRC that complies with WIPP waste acceptance criteria. 		
		WIPP Central Characterization Project (CCP) (Service Provider)	Performs Hanford TRU Waste characterization and certification certified program.	CCP will provi equipment in a	CCP will establ		PRC will provi	PRC will perform initial (in-field) assay of retrieve DDC will perform all wester remoderating activities.	PRC will provi	PRC will provi		PRC will provi	 PRC will provi 	 PRC shall recei 	 PRC will identify ESH&Q interfaces with CCP 			
		Activity (Service – Mandatory)	Transuranic (TRU) and Transuranic Mixed Waste (TRUM) Packaging. Characterization, Certification, and Transportation															
		Type of Interface	I/P/S															