

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE OF PAGES 1   16
2. AMENDMENT/MODIFICATION NO. 0645	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
6. ISSUED BY Richland Operations Office U.S. Department of Energy P.O. Box 550, MSIN A7-80 Richland WA 99352	CODE 00601	7. ADMINISTERED BY (If other than Item 6) Richland Operations Office U.S. Department of Energy P.O. Box 550, MSIN A7-80 Richland WA 99352	CODE 00601
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) WASHINGTON CLOSURE HANFORD LLC Attn: Scott M. Sax Washington Closure Hanford 2620 Fermi Avenue Richland WA 99354		(x) 9A. AMENDMENT OF SOLICITATION NO.	9B. DATED (SEE ITEM 11)
CODE 167280762 FACILITY CODE		X 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC06-05RL14655	10B. DATED (SEE ITEM 13) 03/23/2005

**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 8 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)  
Net Increase \$43,305,647.76

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

<input type="checkbox"/>	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.
<input type="checkbox"/>	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).
<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
<input checked="" type="checkbox"/>	D. OTHER (Specify type of modification and authority) B.2 - Obligation and Availability of Funds / I.57 - FAR 52.232-22 - Limitation of Funds

**E. IMPORTANT:** Contractor  is not.  is required to sign this document and return \_\_\_\_\_ 0 \_\_\_\_\_ copies to the issuing office.

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

A. In accordance with Contract Clauses B.2, Obligation and Availability of Funds, and I.57, FAR 52.232-22, Limitation of Funds (Apr 1984), the purpose of this modification is to: (1) increase the amount of FY 2015 obligated funding for Program 1111557 by \$43,334,302.47; and (2) decrease the amount of obligated funding by \$28,654.71, for Inter-Entity Work Order (IWO) Numbers: 242657 (Mod. 1), 202176 (Mod. 4), and 194454 (Mod. 4) under Program No. 1721310. Total obligated funding is hereby increased by \$43,305,647.76, from \$2,455,949,981.97 to \$2,499,255,629.73. Contract revisions are detailed on Page 2 of this modification.

Period of Performance: 03/23/2005 to 09/30/2016

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) Jenise C. Connerly
15B. CONTRACTOR/OFFEROR  <i>(Signature of person authorized to sign)</i>	15C. DATE SIGNED
16B. UNITED STATES OF AMERICA <i>Jenise C. Connerly</i> <i>(Signature of Contracting Officer)</i>	16C. DATE SIGNED 7-22-2015

**SF30 BLOCK 14 CONTINUATION:**

B. This modification hereby obligates total incremental funding for FY 2015 in the amount of \$43,305,647.76 as detailed below and in the “Financial Plan Report – Detail” (Financial Plan RFPXXXX and RFP0013), attached as page 4 and 5 of this modification.

1. Incremental FY 2015 funding in the amount of \$43,334,302.47 is hereby obligated to the contract under Program No. 1111557.
2. Funding in the amount of \$28,654.71 is hereby de-obligated from the contract for three IWO’s under Program No. 1721310 from the Pacific Northwest National Laboratory. The following are the referenced Inter-Entity Work Orders (IWO) that make up the total de-obligation:
  - No. 202176 (Mod 4) -- \$1,396.13
  - No. 242657 (Mod 1) -- \$12,669.92
  - No. 194454 (Mod 4) -- \$14,588.66

A copy of the IWO’s, as well as their related documentation, is attached as pages 6 through 16 of this modification.

C. Contract Section B, paragraph B.2 (a), is modified to reflect an increase of \$43,305,647.76 in obligated funding, from \$2,455,949,981.97 to \$2,499,255,629.73. Contract Section B.2 (a) has been changed as detailed below. Contract Replacement Page B-2 is attached to this modification.

**FROM:**

“Pursuant to the Section I clause entitled Limitation of Funds, total funds in the amount of \$2,455,949,981.97 have been allotted for obligation and are available for payment for services provided from the effective date of this Contract through the period estimated to end September 30, 2015.”

**TO:**

“Pursuant to the Section I clause entitled Limitation of Funds, total funds in the amount of \$2,499,255,629.73 have been allotted for obligation and are available for payment for services provided from the effective date of this Contract through the period estimated to end September 30, 2016.”

D. The amount of ARRA funding obligated remains unchanged at \$233,588,557.29. Total obligated funding for both base and ARRA is \$2,732,844,187.02.

There are no other changes to the terms and conditions of the contract.

End of Modification 645

reimbursed on a cost, no fee, basis. In addition, such costs will be excluded from all Cost Performance Incentive Fee payments and calculations under Section B and elsewhere in this contract. The Contractor understands, however, that the pension cost for incumbent employees will not be separately funded and is included in the funding amounts shown in the Funding Profile, Section J, Attachment J-11, entitled *RCC Funding Profile*.

- (e) The contractor shall, in accordance with the terms of this contract, provide the personnel, materials, supplies, and services and do all things necessary for, or incident to, providing its best efforts to perform the Recovery Act work. This work will be identified by Work Breakdown Structure (WBS) activity in Section B, Table B.2 and detailed in Section J, Attachment J-1 upon definitization.

## **B.2 OBLIGATION AND AVAILABILITY OF FUNDS**

- (a) Pursuant to the Section I clause entitled Limitation of Funds, total funds in the amount of \$2,499,255,629.73 have been allotted for obligation and are available for payment for services provided from the effective date of this Contract through the period estimated to end September 30, 2016.
- (b) Pursuant to the clause in Section I, entitled "Limitation of Funds," total funds in the amount of \$233,588,557.29 are obligated herein and made available for payment of allowable costs and fee earned related only to the Recovery Act work from the effective date of Modification A099 through the period of performance for the Recovery Act work, contained in Section F.
- (c) Except as may be specifically provided in the Section I clause entitled *Nuclear Hazards Indemnity Agreement*, the duties and obligations of the U.S. Department of Energy (DOE) hereunder calling for the expenditure of appropriated funds shall be subject to the availability of funds appropriated by the U.S. Congress that DOE may legally spend for such purposes.

## **B.3 ALLOWABILITY OF SUBCONTRACTOR FEE**

- (a) If the Contractor is part of a teaming arrangement as described in Federal Acquisition Regulation (FAR) 9.601, the team shall share in this Contract fee structure. Separate additional subcontractor fees for individual team members will not be considered an allowable cost under the Contract. If a subcontractor, supplier, or lower-tier subcontractor is a wholly owned, majority owned, or affiliate of any team member, any fee or profit paid to such entity will not be considered an allowable cost under this Contract.
- (b) The subcontractor fee restriction in subsection (a) does not apply to members of the Contractor's team that are: (i) small business(es); (ii) Protégé firms as part of an approved Mentor-Protégé relationship under the Section H clause entitled Mentor-Protégé Program; (iii) subcontractors under a competitively awarded firm-fixed price or firm-fixed unit price subcontract; or (iv) commercial items as defined at FAR 2.101.

## **B.4 INCENTIVE FEE STRUCTURE**

- (a) "Completion of Contract Requirements" is defined as performance of all requirements described in this Contract (except those requirements customarily reserved for Contract closeout and final payment) on or before September 30, 2015. Except for the Schedule Performance Incentive Fee, completion of Contract Requirements is a condition precedent to earning any of the Group A and Group B incentive fee under Clause B.7(c) and (d).

Financial Plan Number: 11

Fiscal Year: 2015

Fiscal Month: 10

# Financial Plan Report - Detail with Appr Year

Site: RL

Page 1 of 1

Contract Modification Number: 15EM002188

Report: RFP0013

Rpt Entity: RL Washington Closure Hanford

Report Generated on: July 22, 2015 at 01:45:15 PM

## RL14655 - Washington Closure Hanford

Appr Year	Rpt Entity	Fund Code	Leg FT	Program	Legacy B&R	Obj. Class	Local Use	Project	WFO	Legacy Order Number	Beginning Uncosted Obs	BA			Total Available
												Previous	Change	Revised	
2015	421801	01250	TP	1111557	EY5202410	25400	0000000	0001526	0000000		0.00	198,281,573.53	43,334,302.47	241,615,876.00	241,615,876.00
<i>AY 2015 - WCH Omnibus Plus up funding</i>															
<b>Total for Program Parent/Control Point: EY5202400</b>											0.00	198,281,573.53	43,334,302.47	241,615,876.00	241,615,876.00
<b>Total for Fund Type: TP</b>											0.00	198,281,573.53	43,334,302.47	241,615,876.00	241,615,876.00
<b>Total for Recipient Code: RL</b>											0.00	198,281,573.53	43,334,302.47	241,615,876.00	241,615,876.00
<b>Total for Reporting Entity: 421801</b>											0.00	198,281,573.53	43,334,302.47	241,615,876.00	241,615,876.00
<b>Total for RL14655 - Washington Closure Hanford</b>											0.00	198,281,573.53	43,334,302.47	241,615,876.00	241,615,876.00

This financial plan was generated for the following options: All Transactions

Financial Plan Number: 8  
 Contract Modification Number: 15EM001755  
 Rpt Entity: RL Washington Closure Hanford

Fiscal Year: 2015  
 Fiscal Month: 08

## Financial Plan Report - Detail with Appr Year

Site: RL  
 Page 1 of 1  
 Report: RFP0013

Report Generated on: May 22, 2015 at 04:53:48 PM

### RL14655 - Washington Closure Hanford

Appr Year	Rpt Entity	Fund Code	Leg FT	Program	Legacy B&R	Obj. Class	Local Use	Project	WFO	Legacy Order Number	Beginning Uncosted Obs	BA			Total Available
												Previous	Change	Revised	
2014	421801	00922	YY	1721310	YN1901000	25400	00000000	00000000	0425290		32,349.32	0.00	-12,669.92	-12,669.92	19,679.40
<i>AY 2014 - IEWO 242657-WCH to provide berm around the north storage pad 328 Slab - Mod 1 - DeOb/Close</i>															
2014	421801	00922	YY	1721310	YN1901000	25499	00000000	00000000	0425194		17,829.85	0.00	-5,697.46	-5,697.46	12,132.39
<i>AY 2014 - IEWO 194554 - FY13 WCH CITY OF RICHLAND PNNL PORTION OF WTER &amp; SEWER FOR 300 BLDGS - Mod 4 - DeOb/Close</i>															
2014	421801	00922	YY	1721310	YN1901000	25499	00000000	00000000	0425217		1,396.13	0.00	-1,396.13	-1,396.13	0.00
<i>AY 2014 - PNNL IEWO 202176 - Field Coordination for 300 area electrical service - Mod 4 - DeOb/Close</i>															
2015	421801	00922	YY	1721310	YN1901000	25499	00000000	00000000	0425194		0.00	8,891.20	-8,891.20	0.00	0.00
<i>AY 2015 - IEWO 194554 - WCH CITY OF RICHLAND PNNL PORTION OF WTER &amp; SEWER FOR 300 BLDGS - Mod 4 - DeOb/Close</i>															
<b>Total for Program Parent/Control Point: YN1901000</b>											51,575.30	8,891.20	-28,654.71	-19,763.51	31,811.79
<b>Total for Fund Type: YY</b>											51,575.30	8,891.20	-28,654.71	-19,763.51	31,811.79
<b>Total for Recipient Code: RL</b>											51,575.30	8,891.20	-28,654.71	-19,763.51	31,811.79
<b>Total for Reporting Entity: 421801</b>											51,575.30	8,891.20	-28,654.71	-19,763.51	31,811.79
<b>Total for RL14655 - Washington Closure Hanford</b>											51,575.30	8,891.20	-28,654.71	-19,763.51	31,811.79

This financial plan was generated for the following options: All Transactions





# INTER-ENTITY WORK ORDER (IWO)

**Pacific Northwest**  
NATIONAL LABORATORY

IEWO # TAS#89 0222 Budget Office  
WFO Code 0425217 Use Only

DATE April 8, 2015	COMPLETION DATE March 31, 2014	<b>IWO No:</b> 202176 <b>Mod No:</b> 4 <b>Line No:</b> 1
PNNL Budget Office Contact: Jackie Hamilton		LSB/Room 1A31 PO Box 999 Richland WA 99354
CONTRACTOR: Washington Closure Hanford Richland, WA 99352		SHIP TO: Battelle for the USDOE 6th & W Street, Bldg 790 Richland, WA 99354  Payment Terms: Net 30 Days FOB Point: N/A Shipping Method: N/A
		SUBMIT INVOICES TO: Battelle Accounts Payable Reference: IWO No 202176 PO Box 999, MS J1-04 Richland WA 99354  Tel: 509-371-7546 Fax: 509-371-7551 Email: AP.invoices@pnl.gov
		Phone Number: 509/375-4453 Fax Number: 509/371-7606 Email Address: jackie.hamilton@pnl.gov

This document is not a contract. It is an Inter-entity Work Order (IWO), issued for services, equipment, or materials to be supplied under Washington Closure Hanford Government Contract DE-AC06-05RL14655 which is necessary and required in connection with Battelle Memorial Institute, Pacific Northwest Division's Government Contract DE-AC05-76RL01830 to operate the Pacific Northwest National Laboratory (PNNL) for the U.S. Department of Energy (DOE). Accounting for the cost of the services, equipment or materials will be made in accordance with practice and procedures required by the DOE Accounting Handbook unless other DOE instructions govern.

Scope Title: Provide field project coordination for new 300 area electrical services. Mod 4 deobligates remaining funding.

Statement of work, Work Locations, and Identified Risks were previously attached.

Special Requirements: Work performed at Washington Closure Hanford site (by WCH or subcontractors) shall comply with WCH Workers Safety and Health Program (WSHP); Price-Anderson Amendment Act (PAAA) nuclear safety rules and reporting requirements; Environmental, Safety, Health and Quality requirements and applicable site access authorizations and Security requirements as determined by WCH prime contract negotiated with the Department of Energy.

Work performed in PNNL facilities or work places shall be in accordance with PNNL's Workers Safety and Health Program and work control documents. WCH project-specific procedures and/or equipment developed in support of this work will be subject to review and approval by PNNL for conformance with PNNL's WSHP.

**Performer Technical POC:**

Name: Candace Gifford  
Phone: 509-372-9025  
E-mail

**PNNL Technical Administrator:**

Name: Bill Steward  
Phone: 509-371-7038  
E-mail

**Cost Limitation:**

Previous Action: \$107,233.88  
Current Action: \$1,396.13  
Total Authorized: \$105,837.75

**Period of Performance:**

Start date: 02/06/2013  
End date: 03/31/2014

Total Authorized amount above must not be exceeded without the prior written approval of the Battelle PNNL Budget Office.

The PNNL Technical Administrator of the work to be performed under the terms of this IWO shall issue instructions as necessary. These instructions must, in all cases, be within the scope of this IWO and Washington Closure Hanford should withhold action on any instruction which does not meet this requirement.

Pacific Northwest National Laboratory	Richland Operations Office	Date Signed
Farrah A Taylor <small>Digitally signed by Farrah A Taylor DN: cn=US, o=U.S. Government, ou=Department of Energy, ou=Pacific Northwest National Laboratory, email=Staff.SerialNumber=042525, cn=Farrah A Taylor Date: 2015.04.08 16:39:12 -0700</small>	(Signature and title of person authorized to sign) RL Contracting Officer	
Farrah Taylor, IWO Specialist PNNL Budget Office		

Clear Form

**Yager, Timothy L**

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**From:** DOE-PAC System <doe-pacs@oro.doe.gov>  
**Sent:** Wednesday, April 08, 2015 1:49 PM  
**To:** ^DOEPAC; Dove, Debra L; Yager, Timothy L  
**Subject:** DOE-PAC Notice - 202176 - Type: Authorization Mod

**DOE-PAC SYSTEM**

**(FEDERAL / INTEGRATED CONTRACTOR MODULE)**

**WORK AUTHORIZATION MODIFICATION**

Authorizing Office: (OR20) - BAT MEM INST PACIF NW LAB  
Authorizing PO: 202176  
Mod Amount: (\$1,396.13)  
Description: Mod 4 Deobligates remaining funding of 1396.13. WCH and TOR have concurred.  
Date / Time: 4/8/2015 4:48:57 PM  
Entered By: jackie.hamilton@pnl.gov

This information, along with supporting documentation, can be accessed by logging into the DOE-PAC system at <https://vipers.doe.gov/vipers.aspx>

**Technical Support:**

Roy Settle (865) 576-2126  
Joe Sitver (865) 576-8099  
Email: doe-pacs@oro.doe.gov

Report Parameters:

PO Number: RL14655

Flexfield From: 00000.0000.00000000.000000.00000000.000000.0425217.00000000.000000

Flexfield To: zzzzz.zzzzz.zzzzzzz.zzzzzzz.zzzzzzz.zzzzzzz.zzzzzzz.zzzzzzz.zzzzzzz.zzzzzzz

Show AFF description: N

U.S. DEPARTMENT OF ENERGY

DOE PO Detail Report by Distribution by CID and AFF (text output)

Report Date: 09-APR-15 11:48

Page: 2 of 2

PO Number	Inv Line	PO Org	PO Ship Num	PO Dist Num	Approp Num	Reporting Fund	Year	Entity	Object	Reimbur Class	Reimbu sable/L	Project	Use	Future /Loan	Qty Ordered	Qty Received	Qty Billed	Uncosted	Unbilled
RL14655	Richlan 1	117	1	00922	2013	421801	61000000	25499	1721310	0000000	0425217	0000000	0000000	0000000	75,000.00	75,000.00	75,000.00	0.00	0.00
dAuthorization Status: APPROVED										Ship Status:									
Richlan 1	130	1	00922	2014	421801	61000000	25499	1721310	0000000	0425217	0000000	0000000	0000000	0000000	32,233.88	30,837.75	30,837.75	1,396.13	1,396.13
dAuthorization Status: APPROVED										Ship Status:									

Subtotal for PO Number: RL14655

107,233.88 105,837.75 105,837.75 1,396.13 1,396.13

Grand Total:

107,233.88 105,837.75 105,837.75 1,396.13 1,396.13

\*\*\* End of Report \*\*\*

WFO 0425217

Sum of Net Amount	Program		
SGL	1721310	1721311	Grand Total
10100200		105,837.75	105,837.75
10100300	(105,837.75)		(105,837.75)
1310RD00		-	-
21100900	0.00		0.00
21900000	-		-
46101300	107,233.88		107,233.88
48010000	(1,396.13)	(105,837.75)	(107,233.88)
49010000	-	-	-
49020000	(105,837.75)	105,837.75	0.00
52000900		-	-
61000000	105,837.75	(105,837.75)	0.00
<b>Grand Total</b>	<b>-</b>	<b>0.00</b>	<b>0.00</b>



# INTER-ENTITY WORK ORDER (IWO)

**Pacific Northwest**  
NATIONAL LABORATORY

IEWO # TAS#89 0222 Budget Office  
WFO Code 0425290 Use Only

DATE April 8, 2015	COMPLETION DATE September 30, 2014	IWO No: 242657 Mod No: 1 Line No: 1
PNNL Budget Office Contact: Jackie Hamilton	LSB/Room 1A31 PO Box 999 Richland WA 99354	Phone Number: 509/375-4453 Fax Number: 509/371-7606 Email Address: jackie.hamilton@pnl.gov
CONTRACTOR: Washington Closure Hanford Richland, WA 99352	SHIP TO: Battelle for the USDOE 6th & W Street, Bldg 790 Richland, WA 99354  Payment Terms: Net 30 Days FOB Point: N/A Shipping Method: N/A	SUBMIT INVOICES TO: Battelle Accounts Payable Reference: IWO No 242657 PO Box 999, MS J1-04 Richland WA 99354  Tel: 509-371-7546 Fax: 509-371-7551 Email: AP.invoices@pnl.gov

This document is not a contract. It is an Inter-entity Work Order (IWO), issued for services, equipment, or materials to be supplied under Washington Closure Hanford Government Contract DE-AC06-05RL14655 which is necessary and required in connection with Battelle Memorial Institute, Pacific Northwest Division's Government Contract D E-AC05-76RL01830 to operate the Pacific Northwest National Laboratory (PNNL) for the U.S. Department of Energy (DOE). Accounting for the cost of the services, equipment or materials will be made in accordance with practice and procedures required by the DOE Accounting Handbook unless other DOE instructions govern.

Scope Title: WCH to provide berm around the North Storage Pad (328 slab). Mod 1 deobligates the remaining balance of \$12,669.92.

Statement of work, Work Locations, and Identified Risks were previously attached.

Special Requirements: Work performed at Washington Closure Hanford site (by WCH or subcontractors) shall comply with WCH Workers Safety and Health Program (WSHP); Price-Anderson Amendment Act (PAAA) nuclear safety rules and reporting requirements; Environmental, Safety, Health and Quality requirements and applicable site access authorizations and Security requirements as determined by WCH prime contract negotiated with the Department of Energy.

Work performed in PNNL facilities or work places shall be in accordance with PNNL's Workers Safety and Health Program and work control documents. WCH project-specific procedures and/or equipment developed in support of this work will be subject to review and approval by PNNL for conformance with PNNL's WSHP.

**Performer Technical POC:**

Name: Candace Gifford  
Phone: 509-372-9025  
E-mail

**PNNL Technical Administrator:**

Name: Jim Bixler  
Phone: 509-371-7755  
E-mail

**Cost Limitation:**

Previous Action: \$34,000.00  
Current Action: ~~\$~~\$12,669.92  
Total Authorized: \$21,330.08

**Period of Performance:**

Start date: 09/17/2014  
End date: 09/30/2014

Total Authorized amount above must not be exceeded without the prior written approval of the Battelle PNNL Budget Office.

The PNNL Technical Administrator of the work to be performed under the terms of this IWO shall issue instructions as necessary. These instructions must, in all cases, be within the scope of this IWO and Washington Closure Hanford should withhold action on any instruction which does not meet this requirement.

Pacific Northwest National Laboratory	Richland Operations Office	Date Signed
<b>Farrah A Taylor</b> <small>Digitally signed by Farrah A Taylor  DN: cn=US, o=U.S. Government, ou=Department of Energy,  ou=Pacific Northwest National Laboratory, ou=Staff,  serialNumber=048835, c=us, email=Farrah.A.Taylor@pnl.gov</small>	(Signature and title of person authorized to sign)	
Farrah Taylor, IWO Specialist PNNL Budget Office	RL Contracting Officer	

Clear Form

**Yager, Timothy L**

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**From:** DOE-PAC System <doe-pacs@oro.doe.gov>  
**Sent:** Wednesday, April 08, 2015 2:29 PM  
**To:** ^DOEPAC; Dove, Debra L; Yager, Timothy L  
**Subject:** DOE-PAC Notice - 242657 - Type: Authorization Mod

**DOE-PAC SYSTEM**

**(FEDERAL / INTEGRATED CONTRACTOR MODULE)**

**WORK AUTHORIZATION MODIFICATION**

Authorizing Office: (OR20) - BAT MEM INST PACIF NW LAB  
Authorizing PO: 242657  
Mod Amount: (\$12,669.92)  
Description: Mod 2 deobligates remaining funding in the amount of \$12,669.92. Concurrence has been received from TOR and WCH.  
Date / Time: 4/8/2015 5:29:24 PM  
Entered By: jackie.hamilton@pnl.gov

This information, along with supporting documentation, can be accessed by logging into the DOE-PAC system at <https://vipers.doe.gov/vipers.aspx>

Technical Support:

Roy Settle (865) 576-2126  
Joe Sitver (865) 576-8099  
Email: [doe-pacs@oro.doe.gov](mailto:doe-pacs@oro.doe.gov)

WFO

0425290

Sum of Net Amount	Program		
SGL	1721310	1721311	Grand Total
10100200		21,330.08	21,330.08
10100300	(21,330.08)		(21,330.08)
1310RD00		-	-
21100900	-		-
21900000	-		-
46101300	34,000.00		34,000.00
48010000	(12,669.92)	(21,330.08)	(34,000.00)
49010000	-	-	-
49020000	(21,330.08)	21,330.08	-
52000900		-	-
61000000	21,330.08	(21,330.08)	-
<b>Grand Total</b>	-	-	-

Report Parameters:

Flexfield From: 00000.00000.00.0000000.00000000.00000000.00000000.0425290.00000000.0000000

To: zzzzz.zzzzz.zzzzz.zzzzz.zzzzz.zzzzz.zzzzz.zzzzz.zzzzz.zzzzz.zzzzz.zzzzz.zzzzz.zzzzz.zzzzz.zzzzz

PO Number From:

To:

Current Period: APR-15

Sort1: Fund

Sort2: Appropriation Year

Sort3: Allottee

Sort4: Reporting Entity

PO Number	Program RI	Fund	Approp Yr	Allottee	Rep Entity	Object Clas	Program	Project	Reimbursal	Local Use	Future	Cum Obs	Cum Costs	Prepayme	Cum Paymen	Uncosted	Unpaid	Reimbursable/Loan Type
MDOEPAC	C001129	00922	2014	34	421801	25400	1721311	0000000	0425290	0000000	0000000	-	(21,330.08)	-	(21,330.08)	21,330.08	21,330.08	
RL-14655	C001129	00922	2014	34	421801	25400	1721310	0000000	0425290	0000000	0000000	34,000.00	21,330.08	-	21,330.08	12,669.92	12,669.92	



# INTER-ENTITY WORK ORDER (IWO)

**Pacific Northwest**  
NATIONAL LABORATORY

IEWO # TAS#89 0222 Budget Office  
WFO Code 0425194 Use Only

DATE February 6, 2015	COMPLETION DATE September 30, 2014	<b>IWO No:</b> 194454 <b>Mod No:</b> 4 <b>Line No:</b> 2
PNNL Budget Office Contact: Jackie Hamilton	LSB/Room 1A31 PO Box 999 Richland WA 99354	Phone Number: 509/375-4453 Fax Number: 509/371-7606 Email Address: jackie.hamilton@pnl.gov
CONTRACTOR: Washington Closure Hanford Richland, WA 99352	SHIP TO: Battelle for the USDOE 6th & W Street, Bldg 790 Richland, WA 99354  Payment Terms: Net 30 Days FOB Point: N/A Shipping Method: N/A	SUBMIT INVOICES TO: Battelle Accounts Payable Reference: IWO No 194454 PO Box 999, MS J1-04 Richland WA 99354  Tel: 509-371-7546 Fax: 509-371-7551 Email: AP.invoices@pnl.gov

This document is not a contract. It is an Inter-entity Work Order (IWO), issued for services, equipment, or materials to be supplied under Washington Closure Hanford Government Contract DE-AC06-05RL14655 which is necessary and required in connection with Battelle Memorial Institute, Pacific Northwest Division's Government Contract DE-AC05-76RL01830 to operate the Pacific Northwest National Laboratory (PNNL) for the U.S. Department of Energy (DOE). Accounting for the cost of the services, equipment or materials will be made in accordance with practice and procedures required by the DOE Accounting Handbook unless other DOE instructions govern.

Scope Title: FY14 WCH City of Richland PNNL portion of water & sewer for 300 bldgs. Mod 4 deobligates funding on line 2 in the amount of \$14,588.66.

Statement of work, Work Locations, and Identified Risks attached.

Special Requirements: Work performed at Washington Closure Hanford site (by WCH or subcontractors) shall comply with WCH Workers Safety and Health Program (WSHP); Price-Anderson Amendment Act (PAAA) nuclear safety rules and reporting requirements; Environmental, Safety, Health and Quality requirements and applicable site access authorizations and Security requirements as determined by WCH prime contract negotiated with the Department of Energy.

Work performed in PNNL facilities or work places shall be in accordance with PNNL's Workers Safety and Health Program and work control documents. WCH project-specific procedures and/or equipment developed in support of this work will be subject to review and approval by PNNL for conformance with PNNL's WSHP.

**Performer Technical POC:**

Name: Candace Gifford  
Phone: 509-372-9025  
E-mail

**PNNL Technical Administrator:**

Name: Marc Berman  
Phone: 509-371-7040  
E-mail

**Cost Limitation:**

Previous Action: \$118,891.20  
Current Action: \$14,588.66  
Total Authorized: \$104,302.54

**Period of Performance:**

Start date: 10/01/2012  
End date: 09/30/2014

Total Authorized amount above must not be exceeded without the prior written approval of the Battelle PNNL Budget Office.

The PNNL Technical Administrator of the work to be performed under the terms of this IWO shall issue instructions as necessary. These instructions must, in all cases, be within the scope of this IWO and Washington Closure Hanford should withhold action on any instruction which does not meet this requirement.

Pacific Northwest National Laboratory  <b>Farrah A Taylor</b> <small>Digitally signed by Farrah A Taylor DN: c=US, o=US Government, ou=Department of Energy, ou=Pacific Northwest National Laboratory, ou=SI&amp;E, serialNumber=61946225, cn=Farrah A Taylor Date: 2015.02.26 16:24:41 -0800</small>	Richland Operations Office	Date Signed
Farrah Taylor, IWO Specialist PNNL Budget Office	(Signature and title of person authorized to sign) <b>RL Contracting Officer</b>	

Clear Form

### RICHLAND OPERATIONS OFFICE CERTIFICATION OF FUNDS AVAILABLE FOR WITHDRAWAL

1. TO: Timothy Yager  
FAX NO.

3. RESPONSIBLE BUDGET ANALYST:

*Lucy [Signature]* 5-6-15  
Signature

2. cc:

4. RESPONSIBLE PROGRAM MANAGER:

\_\_\_\_\_  
Signature

5. SOURCE:

APPROPRIATION	FUND TYPE	CID	BNR	ADS/TTP	PRN/EQU	\$ AMOUNT
089X0240	YY	RL14655	YN1901000			14,588.66
(00922)			0425194	1721310		
<b>TOTAL AMOUNT OF FUNDS BEING CERTIFIED</b>						<b>\$ 14,588.66</b>

6. EXPLANATION: EFFECTIVE FOR MONTH 04/2015

Work related to PNNL IEWO 194454 is completed and there are no FYTD costs in FY15. PNNL has requested a return of the remaining uncosted balance.

*(Information validated 5/5/15. Gifford)*

7. CONTRACTOR CERTIFYING OFFICIAL:  
CONTRACTS MANAGER

*Feaster* 5/5/15  
Feaster Sign and Date

8. BUDGET FUNDS CONTROL ANALYST:

*Gifford* 5/5/15  
Gifford Sign and Date

9. FINANCIAL CERTIFYING OFFICIAL:  
CFO / CONTROLLER

*Atkinson* 5/5/15  
Atkinson Sign and Date

10. I hereby certify that the above funds are available for withdrawal and will not result in an over-obligation of funds

Director Signature Required?  
 Yes  No

\_\_\_\_\_  
Budget Division Director (Sign and Date)

The purpose of this form is to certify funds availability. Items 1-5, 8-9 are mandatory. Item 7 is mandatory only when withdrawing funds from a contractor. This form must be signed by the Director of the Budget Division or his signature representative.