

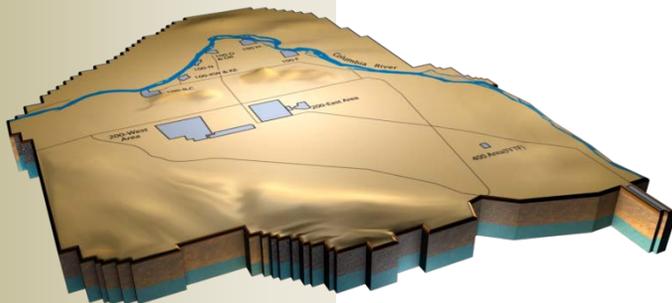
Appendix A-1

Contract Performance Reports ARRA

Format 1 - Work Breakdown Structure

Format 3 - Baseline

Format 5 - Explanation and Problem Analysis



FORMAT 3, DD FORM 2734/3, BASELINE

CONTRACT PERFORMANCE REPORT FORMAT 3 - BASELINE										DOLLARS IN THOUSANDS				Form Approved OMB No. 0704-0188									
1. CONTRACTOR CH2M HILL Plateau Remediation Company			2. CONTRACT a. NAME: Plateau Remediation Contract b. NUMBER: RL14788 c. TYPE: CPAF d. SHARE RATIO:				3. PROGRAM a. NAME: Plateau Remediation Contract b. PHASE: c. EVMS ACCEPTANCE NO YES X 9/18/2009				4. REPORT PERIOD a. FROM: 2010/01/25 b. TO: 2010/02/21												
5. CONTRACT DATA										a. ORIGINAL NEGOTIATED COST 0		b. NEGOTIATED CONTRACT CHANGE \$809,216		c. CURRENT NEGOTIATED COST (A + B) \$809,216		d. ESTIMATED COST AUTH UNPRICED WORK 527,158		e. CONTRACT BUDGET BASE (C + D) \$1,336,374		f. TOTAL ALLOCATED BUDGET \$1,336,374		g. DIFFERENCE (E - F) \$0	
h. CONTRACT START DATE 4/9/2009			i. DEFINITIZATION DATE			j. PLANNED COMPL DATE 9/30/2011			k. CONT COMPLETION DATE			l. EST COMPLETION DATE											
6. PERFORMANCE DATA																							
BUDGETED COST FOR WORK SCHEDULED (NON - CUMULATIVE)																							
ITEM (1)		BCWS CUM TO DATE (2)	BCWS FOR REPORT PERIOD (3)	SIX MONTH FORECAST						FY09	FY10	FY11	FY12	OUT YEARS (14)	UNDISTRIB BUDGET (15)	TOTAL BUDGET (16)							
				+1 Mar-10 (4)	+2 Apr-10 (5)	+3 May-10 (6)	+4 Jun-10 (7)	+5 Jul-10 (8)	6+ Aug-10 (9)	(10)	(11)	(12)	(13)										
a. PM BASELINE (BEGIN OF PERIOD)		361,498	47,829	47,189	64,130	52,553	45,372	58,547	59,480	161,538	600,152	483,836	17,606	53	0	1,263,185							
b. BASELINE CHANGES AUTH DURING REPORT PERIOD BCR-PRC-10-021R0, Transfer PFP D&D Work Scope from Base to ARRA BCR-R40-10-003R0, Procure SWBs to Support 209E Facility Hazard Reduction										0 0	5,947 (136)	30,378 0	0 0	0 0	0 0	36,325 (136)							
c. PM BASELINE (END OF PERIOD)		358,368		48,379	65,563	53,683	46,438	59,833	60,562	161,538	605,963	514,215	17,606	53	0	1,299,374							
7. MANAGEMENT RESERVE																37,000							
8. TOTAL																1,336,374							

FORMAT 5, DD FORM 2734/5, EXPLANATION AND PROBLEM ANALYSIS

CLASSIFICATION (When Filled In)									
CONTRACT PERFORMANCE REPORT FORMAT 5 - EXPLANATIONS AND PROBLEM ANALYSES								FORM APPROVED OMB No. 0704-0188	
1. CONTRACTOR		2. CONTRACT			3. PROGRAM			4. REPORT PERIOD	
a. NAME CH2M HILL Plateau Remediation Company		a. NAME Plateau Remediation Contract			a. NAME Plateau Remediation Contract			a. FROM (YYYY/MM/DD) 2010/01/25	
b. LOCATION (Address and ZIP Code) Richland, WA 99354		b. NUMBER RL			b. PHASE ARRA			b. TO (YYYY/MM/DD) 2010/02/21	
		c. TYPE CPAF	d. SHARE RATIO		c. EVMS ACCEPTANCE 2009/09/18 NO YES X				
	BCWS	BCWP	ACWP	SV in \$	SV in %	CV in \$	CV %	SPI	CPI
Current:	44,699	44,532	39,043	(167)	-0.4%	5,488	12.3%	1.00	1.14
Cumulative:	358,368	353,566	287,249	(4,801)	-1.4%	66,317	18.8%	0.99	1.23
	BAC	EAC	VAC in \$	VAC in %	CPI to BAC	CPI to EAC			
At Complete:	1,299,374	1,299,374	0	0.0%	0.9	0.9			
Explanation of Variance/Description of Problem:									
<p>Current Period Schedule Variance: The slight unfavorable schedule variance occurs in the Direct Projects, specifically RL13C.R1.2 (-\$2.6M) and RL-30.R1 (-\$1.7M), which are essentially offset by favorable schedule variances in RL-13C.R1.1 (+\$1.1M), RL-40.R1.1 (+\$1.9M) and RL-41.R1.1 (+\$1.0M). For PBS RL-13C.R1.2, the primary unfavorable variance occurs in TRU Retrieval and Next Generation Retrieval TFRCS⁽¹⁾. For RL-30.R1, the primary unfavorable variance occurs in the capital procurement of ZP-1 Pump & Treat long lead equipment and construction along with behind schedule performance on the DX Pump & Treat capital electrical and piping activities. For PBS RL13C.R1.1 the favorable variance occurs primarily in GPP ERDF additional disposal capability work and CENRTC ERDF additional disposal procurements. For PBS RL-40.R1.1 the primary favorable variance occurs the capital procurement of D&D Stimulus Equipment, 209E hazard reduction efforts and ALE facilities D&D. For PBS RL-41.R1.1, the primary favorable variance occurs in the 100-K-42/47/53/71 RDT waste site remediation work and KW Basin Debris/equipment removal and disposal activities, which are partially offset by unfavorable variances in 100K Reactor power and water isolation activities.</p> <p>Current Period Cost Variance: The favorable cost variance occurs in the following three (3) areas: (1) Favorable variances (+\$5.8M) in the Direct projects, specifically PBS RL-13C.R1.1 (+\$1.1M), RL-40.R1.1 (+\$1.8M) and RL-41R1.1 (+\$4.6M), which are partially offset by unfavorable variances in PBS RL-13C.R1.2 (-\$0.5M) and RL-30.R1 (-\$2.2M); (2) Favorable variances (+\$2.1M) associated with the total Project Specific Distributables for the Capital Equipment Trailer Complex; and, (3) Unfavorable variance (-\$2.4M) in the G&A and DD distribution accounts as a result of point adjustment this month to correct a monthly phasing error. For the Direct Projects, the primary favorable cost variances occur in RL-13C.R1.1 on Stimulus 435.1 Compliance and capital/GPP activities on ERDF additional disposal capabilities and procurements, RL-40.R1.1 on ALE Facilities D&D and U-Plant demolition and in RL-41.R1.1 on D&D of the KW Sedimentation Basin Complex, 115KE/116KE structures and KW Basin Debris/equipment removal and disposal activities and 100K Reactor power isolation. These favorable cost variances are partially offset by unfavorable variances in PBS RL-30.R1 on capital EPC Construction Complex and DX Pump & Treat activities and in RL-13C.R1.2 on TRU Retrieval efforts.</p> <p>Cumulative Schedule Variance: The unfavorable cumulative schedule variance occurs in the Direct Projects, specifically RL-13R1.2 (-\$4.7M) and RL-40R1.1 (-\$1.6M) and RL-40R1.2 (-\$1.4M). These unfavorable variances are partially offset by favorable cumulative schedule variances in PBSs RL-30R1 (+\$4.7M) and RL-11R1 & RL-13C.R1.1, both at a (+\$0.2M). For RL-13C.R1.2 delays occur in TRU Retrieval, Next Generation Retrieval TFRCS⁽²⁾ and TRU Characterization/Shipping. For RL-40.R1.1 delays occur in demolition of U-Plant and 200E administrative buildings due to ERDF higher priority support for ERDF containers and in the procurement of D&D Stimulus capital equipment; these delays are partially offset by ahead of schedule performance on D&D of ALE facilities (+\$0.7M). For RL-40.R1.2 delays in remediation of the O-Zone waste sites have occurred. For RL-13C.R1.1 a noted ahead of schedule performance continues on the Stimulus 435.1 Compliance activities but is offset by behind schedule performance in GPP & capital equipment ERDF additional disposal capability efforts. For RL-30.R1, the primary favorable schedule performance occurs in the GPP (capital) for the DX Distribution of electrical and piping, which is partially offset by the behind schedule performance on ZP-1 Pump & Treat procurement of long lead equipment and GPP EPC Construction Complex.</p> <p>Cumulative Cost Variance: The favorable cumulative cost variance occurs primarily in the following areas: (1) Favorable variances (+\$48.2M) in all Direct Projects supporting ARRA work scope; and, (2) Favorable variances (+\$16.0M) resulted from lower than expected G&A costs due to company level and Other Hanford pass-backs coupled with a labor underrun in project support staff related to ARRA ramp-up. For the specifics on the variances in Direct Projects see Section A, Sections C through F of this Monthly Report.</p>									
Impact:									
<p>Current Period Schedule: For RL-13C.R1.2, the primary impact is continued delays in TRU Retrieval and Next Generation TRU Retrieval TFRCS in the near term. However, recovery plans have been prepared for the CH TRU Retrieval issues associated with deteriorated containers. The remaining Direct Projects' schedule variance can be remediated by the end of the fiscal year.</p> <p>Current Period Cost: The favorable current period cost variance in the Direct Projects primarily reflects efficiencies in completion of ARRA work scope.</p> <p>CTD Schedule: For RL-40.R1.2 the primary impact is continued delays in O Zone waste site remediation until re-planning is completed in March-April 2010 time frame based on more current information. For RL-41.R1.1 work scope work scope will be performed in FY 2010 with expectation to recover delays. For RL-13C.R1.2, the primary impact is continued delays in TRU Retrieval and Next Generation TRU Retrieval TFRCS in the</p>									

FORMAT 5, DD FORM 2734/5, EXPLANATION AND PROBLEM ANALYSIS

<p>near term. However, the ERDF additional disposal capabilities will correct later in FY 2010 and recovery plans have been prepared for the CH TRU Retrieval issues associated with deteriorated containers. For RL-40.R1.1 delays in demolition of U- Plant/Ancillary facilities and 200E administrative buildings, due to ERDF higher priority support for containers, and delays in capital equipment procurements of Stimulus equipment are ongoing, but both are expected to recover later in FY 2010.</p> <p>CTD Cost: The favorable cost variance is anticipated to continue into FY 2010.</p>			
<p>Corrective Action:</p>			
<p>Current Period Schedule: For RL-30.R1 the delays in the DX distribution of electrical & piping efforts and the delays with the procurement of long lead equipment for the ZP-1 Pump & Treat are expected to self correct later in FY 2010. For RL-13C.R1.2, recovery plans have been prepared for the TRU Retrieval issues associated with deteriorated containers. For all other ARRA work scope there is no corrective action needed at this time.</p> <p>Current Period Cost: No corrective action needed at this time (e.g., while current month cost variances are unfavorable in RL-13C.R1.2 and RL-30.R1, cumulative cost variances are all notably positive and are forecast to remain positive).</p> <p>CTD Schedule: For RL-40.R1.2 re-planning of O Zone CSNA and RTD waste site remediation is ongoing in March - April 2010 time frame based on more current information. For RL-13C.R1.2, recovery plans have been prepared for the TRU Retrieval and Next Generation Retrieval TFRCS issues associated with deteriorated containers. For RL-40.R1.1 delays in demolition of U- Plant/Ancillary facilities and 200E administrative buildings, due to ERDF higher priority support for containers, and delays in capital equipment procurements of Stimulus equipment are both expected to recover later in FY 2010.</p> <p>CTD Cost: The favorable cost variance is anticipated to continue into FY 2010.</p>			
<p>Monthly Summary (to include technical causes of VARs, Impacts) and Corrective Action(s):</p>			
<p>Overall, the current period schedule and cost variances are due to behind schedule in identified ARRA work scope coupled with cost efficiencies as discussed above. The cumulative to date variances for RL-40.R1.1 occur from delays in demolition of U- Plant/Ancillary facilities and 200E administrative buildings due to ERDF higher priority support for containers and in the procurement of D&D Stimulus capital equipment. For RL-40.R1.2 the cumulative to date variances occur from delays in remediation of the O-Zone CSNA and RTD waste sites. For RL-13.R1.1 a noted ahead of schedule performance continues on the Stimulus 435.1 Compliance activities but is offset by behind schedule performance in GPP & capital equipment ERDF additional disposal capability efforts. For RL-30.R1 the primary favorable schedule performance occurs in the GPP (capital) for the DX Distribution of electrical and piping and process building, which is partially offset by the behind schedule performance on the ZP-1 Pump & Treat procurement of long lead equipment. The favorable cumulative to date cost variances in all Direct Projects are expected to continue.</p>			
<p>Contractually Required Cost, Schedule, EAC variance, Management Reserve Use</p>			
<p>Major Difference in EAC: There is a change in the EAC this month over last month. The overall change in EAC, specifically an increase of \$36.2M, is due almost entirely (e.g., all but \$136K reduction) to the transfer of D&D Base scope to ARRA in PBS RL-0011 as directed by RL in contract modification 091 and documented in change request BCR-PRC-10-021R0, "Transfer Base Funded PFP D&D Work Scope under ARRA". The only other adjustment to the EAC was a reduction of \$136K to the transfer scope from CHPRC to Washington TRU Solutions for the procurement of Standard Waste Boxes supporting the 209E Facility Hazard Reduction effort consistent with Attachment J.3 of the Plateau Remediation Contract. There is no use of ARRA management reserve in February 2010.</p>			
<p>Variance in Estimated Contract Budget Base at Completion: There is change in the estimated contract budget base at completion over last month, specifically \$36.2M. As discussed above, this change is due almost entirely to the transfer of D&D Base scope to ARRA in PBS RL-0011 as directed by RL in contract modification 091 and documented in change request BCR-PRC-10-021R0, "Transfer Base Funded PFP D&D Work Scope under ARRA". Based on contract modification 087 issued in December 2009, which revised the contract budget base upward by \$310M, the PRC Baseline, as adjusted by the ARRA-related change requests processed in February 2010, does include more work scope than documented in contract modification M087. Since all of the work scope documented in the PRC Baseline has not been approved by RL for definitization into the contract, there is variance at completion over the current contract budget base.</p>			
<p>Use of Management Reserve: There is no use of management reserve in February 2010.</p>			
<p>Best/Worst/Most Likely Estimate: Like last month, there is no difference in the Best, Worst and Most Likely estimates at completion – all are equal. However, there is a change in the estimate values for February 2010 over January 2010 due to implementation of change requests, as directed by RL, transferring CHPRC Base scope to ARRA and transferring ARRA scope from CHPRC to Washington TRU Solutions as discussed above.</p>			
<p>Prepared by: Schilling, Bert</p>	<p>Date: 3/30/10</p>	<p>Approved by:</p>	<p>Date:</p>

(1) = Trench Face Process System; (2) = Trench Face Retrieval & Characterization System