Contract Baseline Assessment Totation traction to the contract sector traction traction traction traction traction traction traction tractic tracti tracti tracti tractic tractic tractic tractic tracti	2017 E	<b>Environmental Restoration</b>	Contract Ba	seline Asses	ssment To	ol (CBAT)		
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Image: http://withinglightImage: http://withinglightImage: http://withinglightImage: http://withinglightImage: http://withinglightAccostMage: http://withinglightMage: http://withinglightMage: http://withinglightMage: http://withinglightMage: http://withinglightA.COSTMage: http://withinglightMage: http://withinglightMage: http://withinglightMage: http://withinglightMage: http://withinglightMage: http://withinglightMage: http://withinglightMage: http://withinglightA.COSTMage: http://withinglightMage: http://withinglightMage: http://withinglightMage: http://withinglightMage: http://withinglightMage: http://withinglightA.COSTMage: http://withinglightMage: http://withinglightMage: http://withinglightMage: http://withinglight<		acti	vities accom	olished und	er CERCI	LA)		
Part of PactorValueScoreValueScoreA. COSTA. COSTValueScore $(4)$ A.1Cleanup Baseline Cost EstimatesH7.55 $37.5$ $(4)$ $(-6)$ A2Cost Risk/Contingency AnalysisP $3$ $5$ $15$ $(-6)$ $(-6)$ A3Cleanup Contract Baseline Funding & Requirements/ProfileH $7.5$ $5$ $37.5$ $(-6)$ $(-6)$ A4Independent Cost/Schedule ReviewP $3.0$ $5$ $15$ $(-6)$ $(-6)$ A5Federal Life Cycle Baseline cost contract)P $3.0$ $5$ $15$ $(-6)$ $(-6)$ A6Forecast of Cost at Completion contract)P $3$ $5$ $15$ $(-6)$ $(-6)$ A6Forecast of Cost at Completion contract)P $3$ $5$ $15$ $(-6)$ $(-6)$ A7Cost Estimate(s) for Next Phase Work ScopeP $3$ $5$ $15$ $(-6)$ $(-6)$ B1Cleanup Contract Baseline Schedule Cost ElemetP $3$ $5$ $15$ $(-6)$ $(-6)$ B2Major MilestonesP $3$ $5$ $15$ $(-6)$ $(-6)$ B2Major MilestonesP $3$ $5$ $15$ $(-6)$ $(-6)$ B3Resource LoadingP $3$ $5$ $15$ $(-6)$ $(-6)$ B4Critical Path ManagementIH $7.5$ $5$ $37.5$ $(-6)$ $(-6)$ B5<					Design/Remedial Action or RCRA Corrective Measure Contract Baseline		Assessment Scoring	
A1         Cleanup Baseline Cost Estimates         H         7.5         5         37.5 $timeskyppikypikypikypikypikypikypikypikypikyp$					•	-	•	-
A2       Cost Risk/Contingency Analysis       P       3 $i$ $i$ $i$ $i$ A3       Cleanup Contract Baseline Funding & Requirements/Profile $i$ $7.5$ $5.5$ $37.5$ $i$ $0$ A4       Independent Cost/Schedule Review $P$ $3.0$ $5.5$ $15.0$ $0.0$ A4       Independent Cost/Schedule Review $P$ $3.0$ $5.5$ $15.0$ $0.0$ A5       Federal Life Cycle Baseline cost (and where/when applicable to the Contract) $P$ $3.0$ $5.5$ $15.0$ $0.0$ A6       Forecast of Cost at Completion $P$ $3$ $5.5$ $15.5$ $0.0$ A7       Cost Estimate(s) for Next Phase Work Scope $P$ $3$ $5.5$ $15.5$ $0.0$ B1       Cleanup Contract Baseline Schedule $P$ $3.0$ $5.5$ $37.5$ $0.0$ B2       Major Milestones $P$ $3.5$ $5.5$ $37.5$ $0.0$ B3       Resource Loading       P $3.5$ $5.5$ $37.5$ $0.0$ B4       Critical Path Management $H$ </td <td>A. COST</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	A. COST							
A3       Cleanup Contract Baseline Funding R Requirements/Profile       H       7.5       5       37.5       0         A4       Independent Cost/Schedule Review       P       3.0       5       15       0         A5       Federal Life Cycle Baseline cost (and where/when applicable to the contract)       P       3       5       15       0         A6       Forecast of Cost at Completion       P       3       5       15       0       0         A7       Cost Estimate(s) for Next Phase Work Scope       P       3       5       15       0       0         A7       Cost Estimate(s) for Next Phase Work Scope       P       3       5       15       0       0         B1       Cleanup Contract Baseline Schedule       PH       3       5       15       0       0         B2       Major Milestones       PH       3       5       15       0       0         B2       Major Milestones       PH       7.5       5       37.5       15       0         B4       Cleanup Contract Baseline Schedule       PH       7.5       5       37.5       10       0         B4       Cleanup Contract Baseline Schedule       PH       7.5       5<	A1	Cleanup Baseline Cost Estimates	Н	7.5	5	37.5		0
A3         Funding & Requirements/Profile         H         7.3         5         57.3         0         0           A4         Independent Cost/Schedule Review         P         3.0         5         15         0         0           A5         Federal Life Cycle Baseline cost (and where/when applicable to the contract)         P         3         5         15         15         0           A6         Forecast of Cost at Completion         P         3         5         15         0         0           A7         Cost Estimate(s) for Next Phase Work Scope         P         3         5         15         0         0           B1         Cleanup Contract Baseline Schedule         P         3         5         37.5         15         0           B2         Major Milestones         P         3         5         37.5         15         0           B3         Resource Loading         H         7.5         5         37.5         0         0           B4         Critical Path Management         H         7.5         5         37.5         0         0           B5         Schedule Risk/Contingency Analysis         P         3         5         15         0 <td>A2</td> <td>Cost Risk/Contingency Analysis</td> <td>Р</td> <td>3</td> <td>5</td> <td>15</td> <td></td> <td>0</td>	A2	Cost Risk/Contingency Analysis	Р	3	5	15		0
A4         Review         P         3.0         3         13         10         0           A5         Federal Life Cycle Baseline cost (and where/when applicable to the contract)         P         3         5         15         0         0           A6         Forecast of Cost at Completion contract)         P         3         5         15         0         0           A6         Forecast of Cost at Completion contract)         P         3         5         15         0         0           A7         Cost Estimate(s) for Next Phase Work Scope         P         3         5         15         0         0           B1         Cost Estimate(s) for Next Phase Work Scope         P         3         5         37.5         0         0           B2         Major Milestones         P         3         5         15         0         0           B3         Resource Loading         P         3         5         15         0         0           B4         Critical Path Management         H         7.5         5         37.5         10         0           B5         Schedule Risk/Contingency Analysis         P         3         5         15         10	A3		Н	7.5	5	37.5		0
A5(and where/when applicable to the contract)P35150A6Forecast of Cost at CompletionP351500A7 $Cost Estimate(s)$ for Next Phase Work ScopeP351500A7 $Cost Estimate(s)$ for Next Phase Work ScopeP351500Subtotal Cost Elemente1501500Subtotal Cost Elemente151500B1Cleanup Contract Baseline ScheduleP351500B2Major MilestonesP351500B3Resource LoadingP351500B4Critical Path ManagementH7.55.537.500B5Schedule Risk/Contingency AnalysisP351500B6Forecast of Schedule at CompletionP351500B7Schedule for Next Phase Work ScopeP35151500B7Subtotal Schedule for Next Phase Work ScopeP35151600	A4	Review	Р	3.0	5	15		0
A7Cost Estimate(s) for Next Phase Work ScopeP35150Subtotal Cost Element1500B.SCHEULE1500B1Cleanup Contract Baseline ScheduleH7.5537.500B2Major MilestonesP351500B3Resource LoadingP351500B4Critical Path ManagementH7.55537.500B5Schedule Risk/Contingency AnalysisP351500B6Forecast of Schedule at CompletionP351500B7Schedule for Next Phase Work ScopeP351500Subtotal Schedule Element515000	A5	(and where/when applicable to the	Р	3	5	15		0
A7       Work Scope       P       3       5       15       16       0         BIO       BIO       Be         B1       Cleanup Contract Baseline Schedule       H       7.5       55       37.5       10       0         B2       Major Milestones       P       3       5       15       16       0         B3       Resource Loading       P       3       5       15       16       0         B4       Critical Path Management       H       7.5       5       37.5       10       0         B5       Schedule Risk/Contingency Analysis       P       3       5       15       37.5       0         B6       Forecast of Schedule at Completion       P       3       5       15       15       0         B7       Schedule firsk/Contingency Analysis       P       3       5       15       15       0         B6       Forecast of Schedule at Completion       P       3       5       15       15       0         B7       Subtotal Schedule Ettert       Ettert       T       150       0       0	A6	Forecast of Cost at Completion	Р	3	5	15		0
B. SCHEDULE       Image: Schedule Schedule Schedule Schedule Schedule Schedule IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	A7		Р	3	5	15		0
B1       Cleanup Contract Baseline Schedule       H       7.5       5       37.5       0         B2       Major Milestones       P       3       5       15       0         B3       Resource Loading       P       3       5       15       0         B4       Critical Path Management       H       7.5       5       37.5       0         B5       Schedule Risk/Contingency Analysis       P       3       5       15       0         B6       Forecast of Schedule at Completion       P       3       5       15       0         B7       Schedule for Next Phase Work Scope       P       3       5       15       0         B7       Subtotal Schedule Elemet       P       3       5       15       0         B7       Subtotal Schedule Elemet       P       3       5       15       0			ent			150		0
B1         Completion         Fine	B. SCHE							
B3Resource LoadingP35150B4Critical Path ManagementH7.5537.50B5Schedule Risk/Contingency AnalysisP35150B6Forecast of Schedule at CompletionP35150B7Schedule for Next Phase Work ScopeP35150Uter Subtotal Schedule Eteret5150		Schedule		7.5	5	37.5		0
B4         Critical Path Management         H         7.5         5         37.5 $0$ B5         Schedule Risk/Contingency Analysis         P         3 $5$ $15$ $0$ B6         Forecast of Schedule at Completion         P $3$ $5$ $15$ $0$ B7         Schedule for Next Phase Work Scope         P $3$ $5$ $15$ $0$ B7         Subtotal Schedule Element         P $3$ $5$ $15$ $0$	B2		Р	3	5	15		0
Image: section of schedule Risk/Contingency AnalysisP35150B6Forecast of Schedule at CompletionP35150B7Schedule for Next Phase Work ScopeP35150Utilized Schedule at CompletionP35150B7Schedule for Next Phase Work ScopeP35150Utilized Schedule Et:	B3	Resource Loading	Р	3	5	15		0
B5AnalysisP35150B6Forecast of Schedule at CompletionP35150B7Schedule for Next Phase Work ScopeP35150B7Subtotal Schedule ElementF000	B4	Critical Path Management	Н	7.5	5	37.5		0
B6CompletionP35150B7Schedule for Next Phase Work ScopeP35150Subtotal Schedule ElementS5150	B5	0.	Р	3	5	15		0
B/     Scope     P     3     5     15     0       Subtotal Schedule Element     150     0	B6		Р	3	5	15		0
	B7		Р	3	5	15		0
C. SCOPE/TECHNICAL		Subtotal Schedule Ele	ment			150		0
	C. SCOP	PE/TECHNICAL						

2017	<b>Environmental Restoration</b>	Contract Ba	seline Asses	ssment To	ol (CBAT)			
Co	ontract Baseline Assessment					A (Includin	ng D&D	
	acti	vities accomj	plished und	er CERCI	LA)	1		
				CERCLA Remedial Design/Remedial Action or RCRA Corrective Measure Contract Baseline Target Scoring		Assessm	Assessment Scoring	
		Weighting Designation	Weighting Factor	Maturity Value	Target Score	Maturity Value	Target Score	
C1	Preliminary Assessments/Site Investigation(s)	Р	2.19	5	10.94		0.00	
C2	Remedial Investigation(s)/RCRA Facility Investigation(s) (includes Baseline Risk Assessment)	Р	2.19	5	10.94		0.00	
C3	Feasibility Study(s) (FS)/Corrective Measures Study(s) (CMS)	Н	3.50	5	17.50		0.00	
C4	Engineering Evaluation/Cost Analysis of Removal Actions/Interim Actions	Н	3.50	5	17.50		0.00	
C5	Performance Assessment(s) (PA)	Р	2.19	5	10.94		0.00	
C6	Technology Needs Identified and Available	Р	2.19	5	10.94		0.00	
C7	Technology Needs Demonstrated	Н	3.50	5	17.50		0.00	
C8	Functional and Performance Requirements	Р	2.19	5	10.94		0.00	
C9	Waste Acceptance Criteria (WAC)	Р	2.19	5	10.94		0.00	
C10	Proposed Plan(s) (PP)	Р	2.19	5	10.94		0.00	
C11	CERCLA Record of Decision(s) (ROD)/Action Memoranda (AM)	Р	2.19	5	10.94		0.00	
C12	Natural Phenomena	Р	2.19	5	10.94		0.00	
C13	Remedial Design(s)/D&D Plans	Н	3.50	5	17.50		0.00	
C14	Equipment Needs	Р	2.19	5	10.94		0.00	
C15	Technical, and Safety-related Reviews for Remedial/D&D Design/Plans, this Phase	Р	2.19	5	10.94		0.00	
C16	Waste Storage, Packaging and Transportation	Н	3.50	5	17.50		0.00	
C17	Training Requirements	Р	2.19	5	10.94		0.00	
C18	Waste Characterization and Disposition	Н	3.50	5	17.50		0.00	
C19	Pollution Prevention & Waste Minimization	Н	3.50	5	17.50		0.00	
C20	Environmental Monitoring Plan(s)	Р	2.19	5	10.94		0.00	

2017	Environmental Restoration	Contract Ba	seline Asses	ssment To	ol (CBAT)			
Co	ontract Baseline Assessment					A (Includir	ng D&D	
	acti	vities accomj	plished und	er CERCI	LA)			
				CERCLA Remedial Design/Remedial Action or RCRA Corrective Measure Contract Baseline Target Scoring		Assessm	Assessment Scoring	
		Weighting Designation	Weighting Factor	Maturity Value	Target Score	Maturity Value	Target Score	
C21	NEPA Documentation (Not Applicable to Contract baselines conducted under CERCLA Regulations)	Н	3.50	5	17.50		0.00	
C22	End Point Criteria and Closure Plan/Permit Modification(s)	Н	3.50	5	17.50		0.00	
C23	Long Term Surveillance and Monitoring Plan(s)/Post Disposition Monitoring Plan(s)	Р	2.19	5	10.94		0.00	
C24	Permits, Licenses, and Regulatory Approvals	Н	3.50	5	17.50		0.00	
C25	Plot Plan(s)	Р	2.19	5	10.94		0.00	
C26	Site/Facility Characterization (Including Surveys and Soil Tests) and radioactive inventory	Р	2.19	5	10.94		0.00	
	Subtotal Scope/Tech				350		0	
D. MAN	AGEMENT PLANNING AND CON	FROL	T	7	1			
D1	Cleanup Contract Performance Baseline Scope is fully defined	Н	2.86	5	14.29		0.00	
D2	Federal Life Cycle Baseline and Federal Cleanup Acquisition Plan	Н	2.86	5	14.29		0.00	
D3	Key Cleanup Contract Segment Baseline Assumptions	Р	1.54	5	7.69		0.00	
D4	Contract Segment Baseline Planning, (Contractor's Baseline Management Plan, Annual Work Plan(s), or other Cleanup Contract Segment planning documents)	Н	2.86	5	14.29		0.00	
D5	Integrated Cleanup Team (ICT) and Charter	Р	1.54	5	7.69		0.00	
D6	Integrated Regulatory Oversight Program	Р	1.54	5	7.69		0.00	
D7	Baseline Change Control	Н	2.86	5	14.29		0.00	
D8	Cleanup Contract Segment Baseline monitoring and Control	Р	1.54	5	7.69		0.00	

2017	<b>Environmental Restoration</b>	<b>Contract Bas</b>	seline Asses	ssment To	ol (CBAT)		
C	ontract Baseline Assessment acti	Tool for Cor vities accom				A (Includir	ng D&D
				CERCLA Remedial Design/Remedial Action or RCRA Corrective Measure Contract Baseline Target Scoring		Assessment Scoring	
		Weighting Designation	Weighting Factor	Maturity Value	Target Score	Maturity Value	Target Score
D9	Contract Segment Baseline Work Breakdown Structure (WBS)	Р	1.54	5	7.69		0.00
D10	Resources Required (People/Material) for executing the cleanup baseline	Р	1.54	5	7.69		0.00
D11	Configuration Management	Н	2.86	5	14.29		0.00
D12	Cleanup Contract Segment Baseline Risk Management Plan/Assessment	Н	2.86	5	14.29		0.00
D13	Quality Assurance Program	Р	1.54	5	7.69		0.00
D14	Trade-Off, Optimization and Value Engineering Studies	Р	1.54	5	7.69		0.00
D15	Procurement Packages	Р	1.54	5	7.69		0.00
D16	Cleanup Contract Acquisition Process	Р	1.54	5	7.69		0.00
D17	Funds Management	Р	1.54	5	7.69		0.00
D18	Reviews/Assessments	Р	1.54	5	7.69		0.00
D19 D20	Stakeholder Program Inter-Site and On-Site	H P	2.86 1.54	5	14.29 7.69		0.00
	Coordination		110 1	U			
E. SAF	Management Planning and Control Elem ETY	ent			200		0
E1	Cleanup Contact Baseline Hazard Analysis/Safety Documentation	Р	5	5	25		0
E2	Contract Baseline Integrated Safeguards and Security Planning	Р	5	5	25		0
E3	Cleanup Contract Baseline ES&H Management Planning (Including ISM)	Н	15	5	75		0
E4	Cleanup Contract Baseline Emergency Management Planning	Р	5	5	25		0
Subtotal S	Safety Element				150		0
			TOTAL		1000		0