

Appendix P, Provisional Payment of Fee
 Methodology/Criteria, Revision 2

PBI	Mls #	Fee Bearing Milestone	Milestone Value	Incremental Milestones	Incremental Value	Provisional Milestone	Provisional Value
1	1.1.a.01	Complete Interim Stabilization of SSTs	\$75,000	AX-101	\$75,000		\$0
	1.1.a.02	Complete Interim Stabilization of SSTs	\$75,000	U-111	\$75,000		\$0
	1.1.b.01	Complete Interim Stabilization of SSTs	\$237,500	S-102	\$237,500		\$0
	1.1.b.02	Complete Interim Stabilization of SSTs	\$237,500	U-107	\$237,500		\$0
	1.1.b.03	Complete Interim Stabilization of SSTs	\$237,500	S-111	\$237,500		\$0
	1.1.b.04	Complete Interim Stabilization of SSTs	\$237,500	SX-102	\$237,500		\$0
	1.1.b.05	Complete Interim Stabilization of SSTs	\$237,500	BY-106	\$237,500		\$0
	1.1.b.06	Complete Interim Stabilization of SSTs	\$237,500	U-108	\$237,500		\$0
	1.1.b.07	Complete Interim Stabilization of SSTs	\$237,500	C-103	\$237,500		\$0
	1.1.b.08	Complete Interim Stabilization of SSTs	\$237,500	S-107	\$237,500		\$0
	1.1.b.09	Complete Interim Stabilization of SSTs	\$237,500	S-112	\$237,500		\$0
	1.1.b.10	Complete Interim Stabilization of SSTs	\$237,500	S-101	\$237,500		\$0
	1.1.b.11	Complete Interim Stabilization of SSTs	\$237,500	SX-101	\$237,500		\$0
1.1.b.12	Complete Interim Stabilization of SSTs	\$237,500	A-101	\$237,500		\$0	
2	2.1.a	Waste Feed Delivery		Complete RPP System Plan	\$0		\$0
	2.1.b.01	Complete AY/AZ/AW Ph. I & AN Upgrades	\$3,431,274	1. Complete AN Phase 2 Tank Farm Upgrades	\$857,819		\$0
	2.1.b.02			2. Comp. AY/AZ/AW Phase 1 Construction	\$857,818		\$0
	2.1.b.03			3. Complete AN Phase 1 Construction	\$857,819		\$0
	2.1.b.04			4. Receive HVAC Skids		\$857,818	
	2.1.c.01	Complete Phase 2 Upgrades in AW Tank Farm	\$2,700,000	1. Complete Phase 2 Upgrades in AW Tank Farm	\$910,000		\$0
	2.1.c.02			2. Receive HVAC Skids		\$600,000	
	2.1.c.03			3. Upgrade AW Pits & turnover to Operations (Earn \$100K per Pit)	\$800,000		\$0
	2.1.c.04			4. Turnover to Operations	\$390,000		
	2.1.d.01	Complete Phase 2 Upgrades in SY Tank Farm	\$1,500,000	1. Complete Phase 2 Upgrades in SY Tank Farm	\$700,000		\$0
	2.1.d.02			2. Upgrade SY Pits & turnover to Operations (Earn \$100K per Pit)	\$500,000		\$0
	2.1.d.03			3. Turnover to Operations	\$300,000		
	2.1.e.01	Complete Phase 2 Upgrades in AY/AZ Tank Farms	\$800,000	1. Complete construction/ATP	\$600,000		\$0
	2.1.e.02			2. Turnover to Operations	\$200,000		\$0
	2.1.f.01	Complete Phase 2 Upgrades in AP Tank Farm	\$1,900,000	1. Complete Phase 2 Upgrades in AP Tank Farm	\$700,000		\$0
	2.1.f.02			2. Upgrade AP Pits & turnover to Operations (Earn \$100K per Pit)	\$900,000		\$0
	2.1.f.03			3. Turnover to Operations	\$300,000		
	2.1.g.01	Complete 244-S DCRT Bypass	\$1,300,000	1. Complete 244-S DCRT Bypass	\$350,000		\$0
	2.1.g.02			2. Complete installation of 50 percent of piping		\$800,000	
	2.1.g.03			3. Turnover to Operations	\$150,000		
	2.1.h.01	W-211 modification of AZ-156 building, fabrication of piping to the WTP, and installation of 3,500 feet of waste transfer piping between the Tank Farms and the WTP interface point	\$1,620,000	1. Fabricate Transfer Pipe	\$540,000		\$0
2.1.h.02	2. Install 3,500 linear feet of piping			\$540,000		\$0	
2.1.h.03	3. Complete AZ-156 building modifications & turnover to Operations			\$540,000		\$0	
2.1.i	Complete Project W-211 AZ-101 retrieval system construction, except transfer pump installation	\$1,850,000	Complete AZ-101 RS construction, except installation of transfer pump	\$1,850,000		\$0	
2.1.j	Complete construction of waste transfer piping from the Tank Farms to the WTP interface point, except final installation of three pipe jumpers and related valve actuators	\$1,500,000	Complete construction of waste transfer piping from the Tank Farms to the WTP interface point, except final installation of three pipe jumpers and related valve actuators	\$1,500,000		\$0	
2.1.k	Complete Project W-211 AN Infrastructure and AN-101 retrieval system construction, except mixer pump installation	\$1,900,000	Complete AN infrastructure and AN-101 RS construction, except mixer pump installation	\$1,900,000		\$0	
2.1.l	Complete Project W-211 AZ-102 retrieval system construction, except mixer pumps installation	\$2,000,000	Complete AZ-102 RS construction, except mixer pump installation	\$2,000,000		\$0	
2.1.m	Complete Project W-211 higher risk construction tasks for the AY-102 Retrieval System	\$1,750,000	Complete Project W-211 higher risk construction tasks for the AY-102 Retrieval System	\$1,750,000		\$0	
2.1.n	Complete replacement of AP-101 transfer pump	\$1,000,000	Complete replacement of AP-101 transfer pump	\$1,000,000		\$0	
2.1.o	Complete AN tank farm clean out box modifications	\$265,000	Complete AN tank farm clean out box modifications	\$265,000		\$0	
2.1.p	Complete SY tank farm pipeline upgrades	\$900,000	Complete SY tank farm pipeline upgrades	\$900,000		\$0	
2.1.q	Complete AZ-151 reroute	\$450,000	Complete AZ-151 reroute	\$450,000		\$0	

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2	2.1.r	Complete AW tank farm clean out box modifications	\$1,100,000	Complete AW tank farm clean out box modifications	\$1,100,000		\$0
	2.1.s	Complete 204-AR upgrades	\$33,726	Complete 204-AR upgrades	\$33,726		\$0
	2.2	Deleted					
	2.3.a.01.a	ILAW Disposal Capacity (IDF)	\$1,000,000	1.a. Site preparation, road construction, utility relocation	\$540,000		\$0
	2.3.a.01.b			1.b. Trench excavation	\$460,000		\$0
	2.3.a.02		\$2,000,000	2. Completion of construction	\$2,000,000		\$0
3	3.1.aS112		\$1,000,000	Retrieve S-112	\$1,000,000	25% upon completion of construction of retrieval system; 25% upon start of retrieval; 25% upon retrieval of 25% of tank volume; 5% upon retrieval of 50% of tank volume. Tank volume based upon BBI.	\$800,000
		Retrieve & Close M-45 High Risk SSTs					
	3.1.bS112		\$1,000,000	Interim Close S-112	\$1,000,000		
	3.1.cS102		\$1,000,000	Retrieve S-102	\$1,000,000	25% upon completion of construction of retrieval system; 25% upon start of retrieval; 25% upon retrieval of 25% of tank volume; 5% upon retrieval of 50% of tank volume. Tank volume based upon BBI.	\$800,000
	3.1.dS102		\$1,000,000	Interim Close S-102	\$1,000,000		
	3.1.eC104		\$500,000	Retrieve C-104	\$500,000	25% upon completion of construction of retrieval system; 25% upon start of retrieval; 25% upon retrieval of 25% of tank volume; 5% upon retrieval of 50% of tank volume. Tank volume based upon BBI.	\$400,000
	3.2.aC106	Remove Waste/Demonstrate Interim Closure of C-106 & Demonstrate Interim Closure of 4 Additional Low-Risk, Low-Volume Tanks	\$1,000,000	Remove Waste C-106	\$1,000,000	25% upon completion of construction of retrieval system; 25% upon start of retrieval; 25% upon retrieval of 25% of tank volume; 5% upon retrieval of 50% of tank volume. Tank volume based upon BBI.	\$800,000
	3.2.bC106		\$1,000,000	Interim Closure C-106	\$1,000,000		
	3.2.cC201		\$1,000,000	Interim Closure C-201	\$1,000,000	25% upon completion of construction of retrieval system; 25% upon start of retrieval. Tank volume based upon BBI.	\$500,000
	3.2.cC202		\$1,000,000	Interim Closure C-202	\$1,000,000	25% upon completion of construction of retrieval system; 25% upon start of retrieval. Tank volume based upon BBI.	\$500,000
	3.2.cC203		\$1,000,000	Interim Closure C-203	\$1,000,000	25% upon completion of construction of retrieval system; 25% upon start of retrieval. Tank volume based upon BBI.	\$500,000
	3.2.cC204		\$1,000,000	Interim Closure C-204	\$1,000,000	25% upon completion of construction of retrieval system; 25% upon start of retrieval. Tank volume based upon BBI.	\$500,000
	3.3.a	Interim Close Additional Single-Shell Waste Tanks		Interim Close Tanks Below			
	3.3.U107		\$1,000,000	Interim Close Tank 1	\$1,000,000	PROVISIONAL FEE: FOR TANKS WITH > 30,000 GALLONS: 25% upon completion of construction of retrieval system; 25% upon start of retrieval; 25% upon retrieval of 25% of tank volume; 5% upon retrieval of 50% of tank volume. Tank volume based upon BBI. FOR TANKS WITH ≤/ 30,000 GALLONS: 25% upon completion of construction of retrieval system; 25% upon start of retrieval. Tank volume based upon BBI.	<= \$800,000
	3.3.B201		\$1,000,000	Interim Close Tank 2	\$1,000,000		<= \$800,000
	3.3.B202		\$1,000,000	Interim Close Tank 3	\$1,000,000		<= \$800,000
	3.3.T201		\$1,000,000	Interim Close Tank 4	\$1,000,000		<= \$800,000
	3.3.B203		\$1,000,000	Interim Close Tank 5	\$1,000,000		<= \$800,000
	3.3.S105		\$1,000,000	Interim Close Tank 6	\$1,000,000		<= \$800,000
	3.3.T202		\$1,000,000	Interim Close Tank 7	\$1,000,000		<= \$800,000
	3.3.B204		\$1,000,000	Interim Close Tank 8	\$1,000,000		<= \$800,000
	3.3.T203		\$1,000,000	Interim Close Tank 9	\$1,000,000		<= \$800,000
	3.3.T204		\$1,000,000	Interim Close Tank 10	\$1,000,000		<= \$800,000
	3.3.S106		\$1,000,000	Interim Close Tank 11	\$1,000,000		<= \$800,000
	3.3.S103		\$1,000,000	Interim Close Tank 12	\$1,000,000		<= \$800,000
	3.3.T111		\$1,000,000	Interim Close Tank 13	\$1,000,000		<= \$800,000
	3.3.U201		\$1,000,000	Interim Close Tank 14	\$1,000,000		<= \$800,000
	3.3.C104		\$1,000,000	Interim Close Tank 15	\$1,000,000		<= \$800,000
	3.3.U202		\$1,000,000	Interim Close Tank 16	\$1,000,000		<= \$800,000
	3.3.T110		\$1,000,000	Interim Close Tank 17	\$1,000,000		<= \$800,000
	3.3.U203		\$1,000,000	Interim Close Tank 18	\$1,000,000		<= \$800,000
3.3.U204		\$1,000,000	Interim Close Tank 19	\$1,000,000	<= \$800,000		
3.3.b			Acceleration fee for Interim close over and above 19				
3.4.a	Deleted						
3.5.a	Complete Interim Stabilization 244-AR Vault	\$500,000	Complete Interim Stabilization 244-AR Vault	\$500,000			

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4	4.1	Treat and Disposition TRU and LAW	\$5,000,000				
	4.1.a	Treat and Disposition 1,000,000 gallons (in tank volume) of TRU and LAW		Treat and Disposition 1,000,000 gallons (in tank volume) of TRU/LAW	\$5,000,000		
	4.1.a.01					1. 50% upon removal & treatment of the first gallon of either TRU sludge or other low-level waste	\$2,500,000
	4.1.a.02					2. 2.5% per 50,000 gallons of either TRU sludge or other low-level waste treated. Earned value based upon BBI.	\$2,500,000
	4.1.b			Acceleration fee for ea 100,000 gallons of adtl waste that is retrieved and treated			
	4.2	Demonstration of Tank Waste Immobilization Technology	\$5,000,000				
	4.2.a			Testing for the selected technology using tank waste at a scale deemed appropriate to demonstrate performance	\$1,250,000		
	4.2.b.			First full-scale unit of immobilized tank waste	\$1,250,000		
	4.2.c			Startup of an immobilized tank waste production test system and generate one unit of immobilized tank waste	\$2,500,000		
	4.2.d			Acceleration fee for removal and immobilization for each 10,000 gallons (in tank volume) of immobilized tank waste for the first 50,000 gallons. Acceleration fee for removal and immobilization for each 10,000 gallons (in tank volume) of immobilized tank waste for the next 150,000 gallons. Acceleration fee for removal and immobilization for each gallon (in tank volume) of immobilized tank waste thereafter.			
TOTALS			\$72,000,000				