Award Fee Determination Scorecard

Contractor: Los Alamos National Security LLC.

Contract: Los Alamos Legacy Cleanup Bridge Contract (LCBC)

Contract Number: DE-EM0003528

Award Period: 10/1/2016 – 09/30/2017

Basis of Evaluation: Performance Evaluation Management Plan (PEMP) for Period: 10/01/2016 –

09/30/2017

The Los Alamos Legacy Cleanup Bridge Contract (LCBC) is a Cost-Plus-Award-Fee (CPAF) Contract as defined by the Federal Acquisition Regulation (FAR). Fee is available to the Contractor for the completion of implicit performance in areas of cost, schedule/timeliness, quality and business relations and explicit completion of deliverables or milestones. Fee is earned based on an annual evaluation of the Contractor's performance after issuance of the Award Fee Determination (AFD). Total available fee for each contract year is identified in Section B, *Services and Prices/Costs*, of the contract. This fee scorecard highlights the award fee earned by the Contractor for the evaluation period: October 1, 2016 – September 30, 2017.

Available fee for the LCBC is comprised of two components: Base Fee (1%) and Award Fee (6%). Base Fee is fixed and Award Fee is "at-risk." The total Fixed Fee available during this period was \$1,458,471. Award Fee is comprised of both Objective and Subjective evaluation measures. Subjective evaluation measures focus on implicit performance in areas of cost, schedule/timeliness, quality, business relations, and regulatory compliance, as identified in the Performance Evaluation Management Plan (PEMP). The subjective evaluation utilizes the ratings, associated descriptions, and award fee pool percentages outlined in FAR Table 16-1. The total available subjective award fee for this period was \$3,123,549.

The objective evaluation measures or Performance Based Incentives (PBIs) consist of explicit deliverables or milestones the Contractor must complete to earn fee. PBIs are identified in the PEMP as "Priority 1" scope. The total available objective award fee for this period was \$5,501,559.

Below highlights, in more detail, the total available award fee, total award fee earned, and achievements/areas of improvement as described in the AFD issued by the Fee Determining Official (FDO) on November 29, 2017.

Available Fee: \$10,083,579

Performance Based Incentives (Objectively Measured): \$5,501,559

Subjective Award Fee (6%): \$3,123,549

Base Fee (1%): \$1,458,471

Fee Earned: \$8,458,736

Performance Based Incentives (Objective Measures): \$4,626,368 – 84%

Subjective Award Fee: \$2,373,897 – 76%

Base Fee (1%): \$1,458,471 – 100%

Summary of Final Fee Determination

Summary of Base and Award Fee Determination:

In accordance with Exhibit 1: Adjectival Rating Categories of Performance Table and Exhibit 2: Award Fee Conversion Chart, below summarizes the base and award fee calculations derived by the Fee Determination Official (FDO).

Available Award Fee: \$3,123,549

Weighted Result: (Quarter 1: 17) + (Quarter 2: 20) + (Quarter 3: 19) + (Quarter 4: 20) = 76/4 = 19.4, rounded to 19

Numerical Score: .76 or 76% Award Fee Earned: \$2,373,897 Available Base Fee: \$1,458,471 Base Fee Earned: \$1,458,471

Summary of Adjectival Ratings:

Criteria	Total		
A. Quality – 25%	17/25 – Good		
B. Schedule – 20%	19/25 – Very Good		
C. Regulatory Compliance – 25%	21/25 – Very Good		
D. Cost Control – 20%	19/25 – Very Good		
E. Management – 10%	23/25 – Excellent		
Total	19 - Very Good		

Summary of Performance Based Incentives:

No.	Document or Milestone Descriptions for Option Period	Completion Date	Incentive	Earned
1	Begin Management Self-Assessment (MSA) for Area G and WCRRF (Activities	12/06/2016	\$300,000	\$300,000
	RPWPM741990 and RPWPM713120, respectively)			
2	CRA Complete (Activity RPWPM713180)	01/31/2017	\$600,000	\$480,000
3	Submit an Annual Summary Report of Technical Activities Performed for the	01/31/2017	\$600,000	\$600,000
	Chromium Groundwater Project in FY2016			
4a	Complete: 56 Corrective Actions, JON15/16-1 -Subpart 1a, JON 17-1 Subpart	03/31/2017	\$874,254	\$874,254
	1 and approval from LANS Institutional Management Review Board			
4b	Receive First Large Item Into Area G from TA-55	08/31/017	\$100,000	\$100,000

5	Completion of all Interim Facility-Wide Groundwater Monitoring Plan (IFGMP)	03/31/2017	\$400,000	\$400,000
	periodic monitoring events and periodic monitoring reports submitted for the period			
6	Completion of the FY2017 IFGMP for Monitoring Year 2018 submitted to NMED	05/31/2017	\$400,000	\$400,000
	(Activity GWBA5A1115)			
7a	Installation of CrEX-2, operate treatment and re-injection system. Complete 8 hour	07/30/2017	\$300,000	\$288,000
	functional test with a sustained or continuous re-injection of treated water and			
	collect treated groundwater sample			
7b	Introduce amendments in field-scale pilot tests for two locations and collect first	09/15/2017	\$100,000	\$100,000
	sample from appropriate observation locations			
8	Remediated Nitrate Salts Processing Complete (Activity RPWPM723120)	06/30/2017	\$727,305	\$509,114
9	Un-Remediated Nitrate Salt Processing Complete (Activity RPWPM723110)	09/30/2017	\$500,000	\$0.00
10	Completion of all Interim Facility-Wide Groundwater Monitoring Plan (IFGMP)	09/30/2017	\$400,000	\$400,000
	periodic monitoring events and periodic monitoring reports submitted for the period			
11	Initiate pumping from CrEX-1, treatment of withdrawn water and a sustained or	12/02/2016	\$100,000	\$100,000
	continuous re-injection of treated water for a period of approximately 8 hours as			
	documented in the Chromium Pipeline Infrastructure Project Operational Test Plan			
	and the Functional Acceptance Testing Procedure. A sample Must be drawn of the			
	treated water being injected.			
12	Complete additional site cleanups (Upper Los Alamos Canyon Aggregate Area	09/30/2017	\$100,000	\$75,000
	Cleanups – submission of a Status Report to EM-LA for 01-001(d3) and 01-003(d);			
	Middle LA Aggregate Area Cleanup – submission of a Status Report to EM-LA for			
	completion of fieldwork for SWMUs 02-011(a)(ii), 02-005, and AOC 02-011(d))			
		Total	\$5,501,559	\$4,626,368