FINAL

PROJECT MANAGEMENT PLAN KICKOUT AREA AND PARCELS 11, 20, AND 22

Fort Wingate Depot Activity Mc Kinley County, New Mexico

January 09, 2015

Contract No. W912DY-10-D-0025 Task Order No. DS02

Prepared for:



United States Army Corps of Engineers CESWF-PEC-TM 819 Taylor St., Room 3A12 Fort Worth, TX 76102

Prepared by:



This page intentionally left blank.

REPORT DOCUMENTATION PAGE

Form Approved OMB No. 0704-0188

sources, gathering aspect of this collec Operations and Re provision of law, no	and maintaining the tition of information, in ports (0704-0188), 1	data needed, and o cluding suggestion 215 Jefferson Dav act to any penalty fo	completing and reviewing the s for reducing the burden, t is Highway, Suite 1204, A or failing to comply with a co	ne coll o Dep rlingto	lection of inf partment of D m, VA 22202	ormation. Senc efense, Washi 2-4302. Respo	e time for reviewing instructions, searching existing data comments regarding this burden estimate or any other ngton Headquarters Services, Directorate for Information idents should be aware that notwithstanding any other t display a currently valid OMB control number.
1. REPORT DA	TE (DD-MM-YYYY	() 2. REPORT	ГТҮРЕ				3. DATES COVERED (From - To)
01/09/2015		Final Proj	ect Management P	lan			03-SEP-2014 TO 02-SEP-2019
4. TITLE AND S	UBTITLE		0			5a. C	
Final Project	Management F	lan (PMP)				W91	2DY-10-D-0025
	al Remediation						RANT NUMBER
Kickout Area	and Parcels 11	, 20, and 22					RANI NUMBER
Fort Wingate	Depot Activity					NA	
						5c. P	ROGRAM ELEMENT NUMBER
						NA	
6. AUTHOR(S)						5d. P	ROJECT NUMBER
Paul Hannem	ian					14-18	3-108
							ASK NUMBER
						DS02	
						5f. W	ORK UNIT NUMBER
						NA	
7. PERFORMIN	G ORGANIZATIO	N NAME(S) AND	ADDRESS(ES)				8. PERFORMING ORGANIZATION
PIKA-Pirnie J	oint Venture, L	LC					REPORT NUMBER
	orn Drive, Suite	e 500					NA
Stafford, TX 7	7477						
			(S) AND ADDRESS(ES)				10. SPONSOR/MONITOR'S ACRONYM(S)
United States Army Corps of Engineers - Tulsa District (CESWT) USACE					USACE		
1645 S 101 E	Avenue, Tulsa	a, OK 74128-4	4609				
United States Army Corps of Engineers - Fort Worth District (CESWF-PEC-TM) 11. SPONSOR/MONITOR'S REPORT NUMBER(S)							
	• •	-		(CES	SVVF-PE	C-1 IVI)	NUMBER(5)
,	., Room 3A12,		76102				
	ION/AVAILABILIT	Y STATEMENT					
UU							
13. SUPPLEME	NTARY NOTES						
NA							
14. ABSTRACT							
							tion of the performance objectives for
							nical scope of the project and specifies
the management structure, roles and responsibilities of project personnel, communications plan, and site access							
procedures th	nat will be used	to meet proje	ect objectives.				
15. SUBJECT T	ERMS						
planning, exe	cution, perform	nance objectiv	ve, management str	uctu	ire, roles,	responsib	ilities, communication.
40.000000				10			
			17. LIMITATION OF ABSTRACT		NUMBER OF		OF RESPONSIBLE PERSON
a. REPORT	b. ABSTRACT	c. THIS PAGE			PAGES	Mark Patt	
						19b. TELE	PHONE NUMBER (Include area code)
U	U	U	UU	52		330/358-7	312

This page intentionally left blank.

FINAL

PROJECT MANAGEMENT PLAN KICKOUT AREA AND PARCELS 11, 20, AND 22

Fort Wingate Depot Activity Mc Kinley County, New Mexico

January 09, 2015

Contract No. W912DY-10-D-0025 Task Order No. DS02

Prepared for:



United States Army Corps of Engineers CESWF-PEC-TM 819 Taylor St., Room 3A12 Fort Worth, TX 76102

Prepared by:



This page intentionally left blank.

DOCUMENT DISTRIBUTION LIST

Fort Wingate Depot Activity McKinley County, New Mexico

Final	Hard Copies	PDF (CD)
Dennis "DJ" Myers (USACE SWF, PM)	1	2
Scottie Fiehler (USACE SWT, COR)	1	1
Mark Patterson (FWDA BEC)	1	1
Bill O'Donnell (BRACD)	0	1
Total	3	5

*- MEC Investigations only

BRACD = U.S. Army Base Realignment and Closure Division

COR = Contracting Officer's Representative

FWDA BEC = Fort Wingate Depot Activity Base Realignment and Closure Environmental Coordinator

PM = Project Manager

USACE SWF = United States Army Corps of Engineers, Fort Worth District

USACE SWT = United States Army Corps of Engineers, Tulsa District

USACE SPK = United States Army Corps of Engineers, Sacramento District

This page intentionally left blank.

Final Project Management Plan

Environmental Remediation Activities Kick-out Area and Parcels 11, 20, and 22 Fort Wingate Depot Activity Mc Kinley County, New Mexico

Contract No.: W912DY-10-D-0025 Delivery Order No.: DS02

I have reviewed this document and certify that it contains accurate content and is sufficient to guide project execution.

Diff. and

Bobby Templin, PE JV Program Manager

SAKanga

Shahrukh Kanga JV Project Manager

Johé-Sparks, PE JV Corporate QA/QC Manager

01/09/15

Date

01/09/15

Date

01/09/15 Date

Ken Kebbell USACE Tulsa District COR

Dennis "DJ" Myers USACE Fort Worth District Project Manager Date

Date

This page intentionally left blank.

Final

Project Management Plan

Environmental Remediation Activities Kick-out Area and Parcels 11, 20, and 22 Fort Wingate Depot Activity Mc Kinley County, New Mexico

Contract No.: W912DY-10-D-0025 Delivery Order No.: DS02

Revision Log				
Revision Number	Date	Summary of Changes		
Final PMP	09 January 2015	Incorporates responses (submitted on 12-26-14) to Army comments (received on 12-2-14)		

This page intentionally left blank.



TABLE OF CONTENTS

2 Section

1

Page

3	1.0	INTRODUCTION	1-1
4		1.1 PROJECT AUTHORIZATION	1-1
5		1.2 PROJECT OVERVIEW	1-1
6	2.0	PROJECT MANAGEMENT	2-1
7		2.1 ROLES AND RESPONSIBILITIES	
8	3.0	COMMUNICATIONS PLAN	
9		3.1 LINES OF COMMUNICATION	
10		3.2 REGULATORY COORDINATION	
11		3.3 COORDINATION WITH TRIBES	
12		3.4 COMMUNICATIONS WITH THE PUBLIC	
13		3.5 COMMUNICATION OF CHANGES	
14	4.0	SITE ACCESS PROCEDURES AND POINTS OF CONTACT	
15	5.0	PROJECT MILESTONES AND SCHEDULE	

1617 List of Tables

18	Table 1-1: Project Objectives	
19	Table 1-2: Technical Approach Overview	
20	Table 2-1: Key JV Personnel Roles and Responsibilities	
21	Table 2-2: Non-Key, Essential Personnel Roles and Responsibilities	
22	Table 2-3: Key Project Stakeholder Roles	
23	Table 4-1: Points of Contact	

24

25 List of Figures

26	Figure 2-1: Project Organization Chart	,
27		



1 LIST OF APPENDICES

- 2 Appendix A Project Schedule
- 3 Appendix B Milestone Payment Schedule



LIST OF ACRONYMS

1 2		LIST OF ACRONYMS
3	AOC	Area of Concern
4	APP	Accident Prevention Plan
5	Army	United States Army
6	BEC	BRAC Environmental Coordinator
7	BRAC	Base Realignment and Closure
8	BRACD	Base Realignment and Closure Division
9	CAMU	Corrective Actions Management Unit
10	CESWF	United States Army Corps of Engineers, Fort Worth District
11	CESWT	United States Army Corps of Engineers, Tulsa District
12	CLIN	Contract Line Item Number
13	COR	Contracting Officer's Representative
14	CESWF	United States Army Corps of Engineers, Fort Worth District
15	DGM	Digital Geophysical Mapping
16	DID	Data Item Description
17	DoD	Department of Defense
18	ECM	Earth Covered Magazine
19	EMM	Earth Moving Machinery
20	FWDA	Fort Wingate Depot Activity
21	H&S	Health and Safety
22	JV	PIKA-PIRNIE JV, LLC
23	КО	Contracting Officer
24	KOA	Kickout Area
25	MC	Munitions Constituents
26	MD	Munitions Debris
27	MDSAS	Material Documented as Safe
28	MEC	Munitions and Explosives of Concern
29	MI	Multi Incremental
30	MPPEH	Material Potentially Presenting and Explosive Hazard
31	MRS	Munitions Response Site
32	NFA	No Further Action
33	NMED	New Mexico Environment Department



1	OESS	Ordnance and Explosives Safety Specialist
2	PCB	Polychlorinated Biphenyl
3	PM	Project Manager
4	PMP	Project Management Plan
5	POC	Point of Contact
6	PWS	Performance Work Statement
7	QA	Quality Assurance
8	QAR	Quality Assurance Representative
9	QC	Quality Control
10	RCRA	Resource Conservation and Recovery Act
11	RFI	RCRA Facility Investigation
12	SSHO	Site Safety and Health Officer
13	SUXOS	Senior Unexploded Ordnance Supervisor
14	SVOC	Semi-Volatile Organic Compound
15	SWMU	Solid Waste Management Unit
16	TCP	Traditional Cultural Property
17	UFP-QAPP	Uniform Federal Policy Quality Assurance Project Plan
18	USACE	United States Army Corps of Engineers
19	USAESCH	United States Army Engineering and Support Center, Huntsville
20	USEPA	United States Environmental Protection Agency
21	UXO	Unexploded Ordnance
22	UXOQCS	Unexploded Ordnance Quality Control Specialist
23	UXOSO	Unexploded Ordnance Safety Officer
24	VOC	Volatile Organic Compound
25	WERS	Worldwide Environmental Remediation Services
26	WP	Work Plan



1 1.0 INTRODUCTION

2 The PIKA-PIRNIE JV, LLC (JV) developed this Project Management Plan (PMP) to document 3 the resources required for the planning, execution, and completion of the performance objectives 4 for environmental remediation activities to be conducted at Fort Wingate Depot Activity 5 (FWDA), New Mexico. This PMP is a living document that provides a brief overview of the 6 technical scope of the project and specifies the management structure, roles and responsibilities 7 of project personnel, communications plan, and site access procedures that will be used to meet 8 project objectives. The project schedule (Appendix A) and milestone payment schedule 9 (Appendix B) are incorporated into this PMP. A current version of this PMP with an updated 10 schedule of milestones will be maintained throughout the project.

11 **1.1 PROJECT AUTHORIZATION**

- 12 The JV will complete all work associated with this project under the United States Army
- 13 Engineering and Support Center, Huntsville (USAESCH) Worldwide Environmental
- 14 Remediation Services (WERS) Contract W912DY-10-D-0025, Delivery Order DS02.
- 15 Performance objectives, requirements, acceptance criteria, and measurement and monitoring are
- 16 detailed in the Performance Work Statement (PWS) dated 14 July 2014.
- 17 This delivery order has been issued and is administered by the United States Army Corps of
- 18 Engineers (USACE) Tulsa District (CESWT), with oversight by the Contracting Officer (KO)
- 19 and Contracting Officer's Representatives (COR). Program, project, and site management will
- 20 be provided by USACE Fort Worth District (CESWF).

21 **1.2 PROJECT OVERVIEW**

- 22 FWDA is a closed Army depot that covers approximately 15,277 acres of McKinley County,
- 23 located approximately seven miles east of Gallup, New Mexico. The former depot is almost
- 24 entirely surrounded by federally owned or administered lands including national forest and tribal
- 25 lands. The mission of FWDA was to receive, store, maintain, and ship assigned materials
- 26 (primarily explosives and military munitions), and to dispose of obsolete or deteriorated
- 27 explosives and military munitions. The active mission of FWDA ceased as a result of the



Defense Authorization Amendments and Base Realignment and Closure (BRAC) Act of 1988,
 and the installation closed in January 1993.

3

FWDA was under the administrative command of the Tooele Army Depot from 1975 to January 2008. In 2002, the Army reassigned many functions at FWDA to the BRAC Division (BRACD), including property disposal, caretaker duties, management of caretaker staff, and performance of environmental restoration and compliance activities. Tooele Army Depot retained command and control responsibilities, and continued to provide support services to FWDA until January 31, 2008. On January 31, 2008, command and control and support functions were transferred to White Sands Missile Range.

11

12 As part of the planned property transfer to the Department of the Interior, FWDA has been 13 divided into reuse parcels. Parcels transferred to date consist of Parcels 1, 15, and 17. Final 14 environmental restoration to support property transfer/reuse of the remaining parcels has been 15 ongoing. Environmental activities began in 2005 under Resource Conservation and Recovery 16 Act (RCRA) Permit EPA ID No. NM 6213820974. Under the terms of this Permit, BRACD and 17 the USACE are implementing site wide characterization and restoration. The objective of this 18 project is to conduct environmental investigation and restoration at Parcel 20, Parcel 11, Parcel 19 22, the Kickout Area (KOA) Munitions Response Site (MRS), and the various solid waste 20 management units (SWMUs) and areas of concern (AOCs) within. 21

Table 1-1 summarizes the response actions for each site and the associated performance objectives for the major elements of this project. Table 1-2 summarizes the contract line item numbers (CLINs) and associated technical approaches that will be employed to meet the performance objectives. The JV's overall technical approach is designed to meet all requirements detailed in the 14 July 2014 PWS and the performance objectives defined therein. Details regarding the approaches will be provided in the project planning documents (e.g. Work Plan, Quality Assurance Surveillance Plan, Quality Assurance Program Plan, etc.).



- 1 All work will be conducted in accordance with the FWDA RCRA Permit and Department of
- 2 Defense (DoD), United States Army (Army), USACE, federal, Tribal, and state of New Mexico
- 3 regulations and guidance. Project stakeholders include, but are not limited to the Army, New
- 4 Mexico Environment Department (NMED), United States Environmental Protection Agency
- 5 (USEPA) Region 6, Navajo Nation (NN), and Pueblo of Zuni (POZ)

Table 1-1: Project Objectives

Response Action	Objective			
Task 2: RFI for Parcel 20				
Complete RCRA Facility Investigation (RFI)	Obtain NMED approval of RFI Report			
Task 3,4, and 5: Kick-Out Area (KOA) Munitions Respon	se Site (MRS)			
Complete a munitions and explosives of concern (MEC) Removal Action Work Plan for the KOA.	Obtain NMED approval on Work Plan and Final Report			
Complete the MEC removal action within the KOA, including SWMUs (14, 15, 33, and 74) and AOCs &76, 89, 90,91, and 92)	Obtain NMED approval for No Further Action (NFA)			
• Surface clearance within the Inner Fence Area				
Subsurface clearance in all other accessible areas				
Task 3.1: KOA MRS				
Complete a Soil Investigation for MC at AOC 89, AOC 90, AOC 91, SWMU 14 Area Other Than Burial Areas, SWMU 15 Area Other Than Burial Areas, and SWMU 74	Obtain NMED Approval of Soils Investigation Report			
Option Task 1 [*] : KOA MRS				
Complete a MEC Removal Action at SWMU 14 MRS Burial Area Removal, SWMU 15 MRS, and SWMU 33 MRS	Obtain NMED approval for NFA			
Complete a Soil Investigation for munitions constituents (MC) at: AOCs 89, 90, 91 and SWMUs 14, 15, and 74. For SWMUs 14 and 15, the sampling will be conducted in areas other than burial areas.	Obtain NMED approval of Soils Investigation Report			
Option Task 2, 3, and 4 **: KOA MRS				
Complete a MEC Removal Action at the and Soil Investigation for MC at AOC 92	Obtain NMED approval for NFA			
Task 6: Parcel 11				
Complete a MEC Investigation and Removal Work Plan for Parcel 11	Obtain NMED approval of Work Plan and Report			
Complete a MEC Investigation at SWMU 40 and a MEC Removal Action at SWMU 10	Obtain NMED approval for NFA			
Complete a MEC Removal Report				



Table 1-1: Project Objectives

Response Action	Objective			
Task 7: Parcel 22				
Complete a MEC Investigation Work Plan for Parcel 22	Obtain NMED approval of Work and Report			
Complete a MEC investigation at SWMUs 12, 27, and 70 and AOCs 88A and 88B	Obtain NMED approval for NFA			
Complete a MEC Removal Report				
Option Task 5: SharePoint Site				
Establish SharePoint Web Based Information System	CESWF approval			

1 Notes:

- 2 * - All option tasks have been awarded
- 3 4 ** - Option tasks 3 and 4 are dependent upon the results of the Task 2 findings. Option Task 4 is Fixed Unit Price,
- with the number of units to be activated based on the results of Task 2-



1

Table 1-2: Technical Approach Overview

Task 1 -	CLIN 0001, CLIN 0016: Project Management & Administration
•	Prepare and submit PMP and Project Schedule
•	Prepare and submit Monthly Reports and Invoices
•	Conduct three meetings with project stakeholders to discuss project factors including but not limited to comments to documents, field efforts and data, lessons-learned, modifications to plans, and community relations planning.
•	Prepare and submit project plans: Accident Prevention Plan (APP), Waste Management Plan, Explosive Siting Plan, Explosive Safety Submission, Certificate of Risk Acceptance, Environmental Protection Plan, Hazardous Waste Contingency Plan, and Storm Water Pollution Prevention Plan
•	Conduct cultural resources monitoring training (provided by cultural experts form the NN and POZ for field teams prior to commencement of field activities.
•	Conduct non-intrusive cultural resources survey and inventory of each site by reviewing available USACE maps and walking sites with tribal cultural experts
Task 2 -	CLIN 0002, CLIN 0015: RFI for Parcel 20
•	Prepare and submit a RFI Work Plan (WP) to include a Historical Information Summary Document, and Uniform Federal Policy Quality Assurance Project Plan (UFP-QAPP)
•	Characterize outlying anomalies and arroyo debris using visual and intrusive investigation techniques
•	Conduct trenching operations to characterize the large anomaly located in the south central portion of FTR 1
•	Collect discrete soil samples from trenches; analyze for explosives RCRA metals, perchlorate and SVOCs
•	Collect multi-incremental (MI) samples from suspected impacted areas; analyze for explosives, RCRA metals, and perchlorate
٠	Collect composite surface samples, at the same locations as the MIS decision units, from suspected impact areas; analyze for SVOCs
•	Collect MI surface samples from the bermed revetment; analyze for explosives and 8 RCRA metals
•	Prepare and submit RFI Report
Tasks 3	, 4, and 5 - CLIN 003, CLIN 0004, CLIN 0015: KOA MRS
•	Prepare and submit MEC Removal WP and UFP-QAPP
•	Collect MI surface soils samples from SWMU 14, SWMU 15, SWMU 74, AOC 89, AOC 90, and AOC 91; analyze for explosives, RCRA metals, and perchlorate
•	Collect composite surface soils samples from SWMU 14, SWMU 15, SWMU 74, AOC 89, AOC 90, and AOC 91; analyze for SVOCs
•	Conduct MEC, material potentially presenting and explosive hazard (MPPEH), and munitions debris (MD) subsurface clearance at Parcel 3 ICM and Non-ICM Areas
•	Conduct MEC, MPPEH, and MD surface clearance within the Inner Fence Area
•	Prepare and submit KOA Soil Investigation Report and Final Report.
Option	Task 2,3, and 4 - CLIN 005, CLIN 006, CLIN 0007, CLIN 0015: AOC 92
•	Conduct subsurface MEC removal using mag and dig clearance techniques
•	Collect MI surface soils samples; analyze for explosives, RCRA metals, and perchlorate
•	Collect composite surface soils samples; analyze for SVOCs
•	Excavate contaminated soil; characterize and transport for disposal in accordance with regulations
•	Prepare and submit MEC Removal Report, Soil Investigation Report, and Completion Report
Option	Task 1 - CLIN 008: SWMU 14, 15, 33, and Arroyo
•	Use hardened and/or remote controlled Earth Moving Machinery (EMM) to excavate soils from the burial areas within SWMUs 14, 15, and 33 and the adjacent arroyo
-	Sort and inspect soils; remove and destroy/dispose of MEC in accordance with guidelines
-	Conduct confirmation sampling to ensure volatile organic compounds (VOCs) SVOCs metals explosives

• Conduct confirmation sampling to ensure volatile organic compounds (VOCs), SVOCs, metals, explosives,



Table 1-2: Technical Approach Overview

perchlorate, nitrate, cyanide, polychlorinated biphenyls (PCBs) dioxins and furans are not present in
concentrations above cleanup levels; continue excavations unt	

- Characterize and transport soil for disposal in accordance with regulations
- Backfill, contour, and hydroseed excavation areas outside of arroyo limits
- Prepare and submit MEC Removal Report and Completion Report

Option Task 5 - CLIN 009: SharePoint Website for 5 years

- Create, maintain, and provide Army access to a project SharePoint Website for 5 years
- Archive SharePoint Website documents upon completion of project
- Prepare and submit annual Letters of Completion

Task 6 - CLIN 0010: Parcel 11

- Prepare and submit WP
- Perform target reacquisition and intrusive investigations of anomalies identified in existing digital geophysical mapping (DGM) data; all SWMU 10 anomalies and a statistical sample of SWMU 40 anomalies will be investigated/removed
- Remove and destroy/dispose of MEC in accordance with guidelines
- Prepare and submit Investigation and Removal Report

Task 7 - CLIN 0011: Parcel 22

- Prepare and submit WP
- Perform target reacquisition and intrusive investigations of anomalies identified in existing DGM data; a statistical sample of SWMU 12, SWMU 27, SWMU 70, AOC 88A, and AOC 88B anomalies will be investigated
- Remove and destroy/dispose of MEC in accordance with guidelines
- Prepare and submit Investigation Report

Task 8 - CLIN 0012: Corrective Actions Management Unit (CAMU)

- Operate CAMU in accordance with the approved permit modification for destruction and desensitization of MEC that is too dangerous to remove from FWDA
- Conduct vegetation removal during periods of operation; all dead vegetation and live vegetation taller than 6 inches will be removed from within 200 feet of the treatment units
- Clear CAMU after each treatment; visually clear dirt in the pit, remove ash after burns, remove scrap and MD after detonations
- Designate temporary storage areas for recovered MEC
- Process scrap metal or MD as Material Documented as Safe (MDAS); transport MDAS to an off-site recycler or disposal facility in accordance with applicable regulations

Task 9 - CLIN 0013: North Arroyo

- At the completion of all other removal activities, conduct limited brush removal as needed to facilitate MEC removal operations
- Conduct MEC surface sweep using mag and dig procedures
- Excavate subsurface anomalies
- Remove and destroy/dispose of MEC in accordance with guidelines
- Prepare and submit Letter Report

Task 10 - CLIN 0014: Maintenance

- Inspect and document road conditions
- Conduct reinforced concrete inspections and repairs of low water crossings north and south of Hazardous Waste Management Unit
- Conduct repairs of Parcel 3 roads to be used by UXO technicians
- Perform tree and brush clearing along Parcel 3 fence right-of-way



Table 1-2: Technical Approach Overview

- Perform maintenance of boundary and inner fence, if necessary
- Manage 8 Explosives Storage Block B Earth Covered Magazines (ECMs) under the Conditional Exemption; store MEC items in 6 ECMs, store commercial donor explosives in 2 ECMs
- Treat, certify, and dispose/recycle all stored MEC through the CAMU before turning ECM control over to the Government



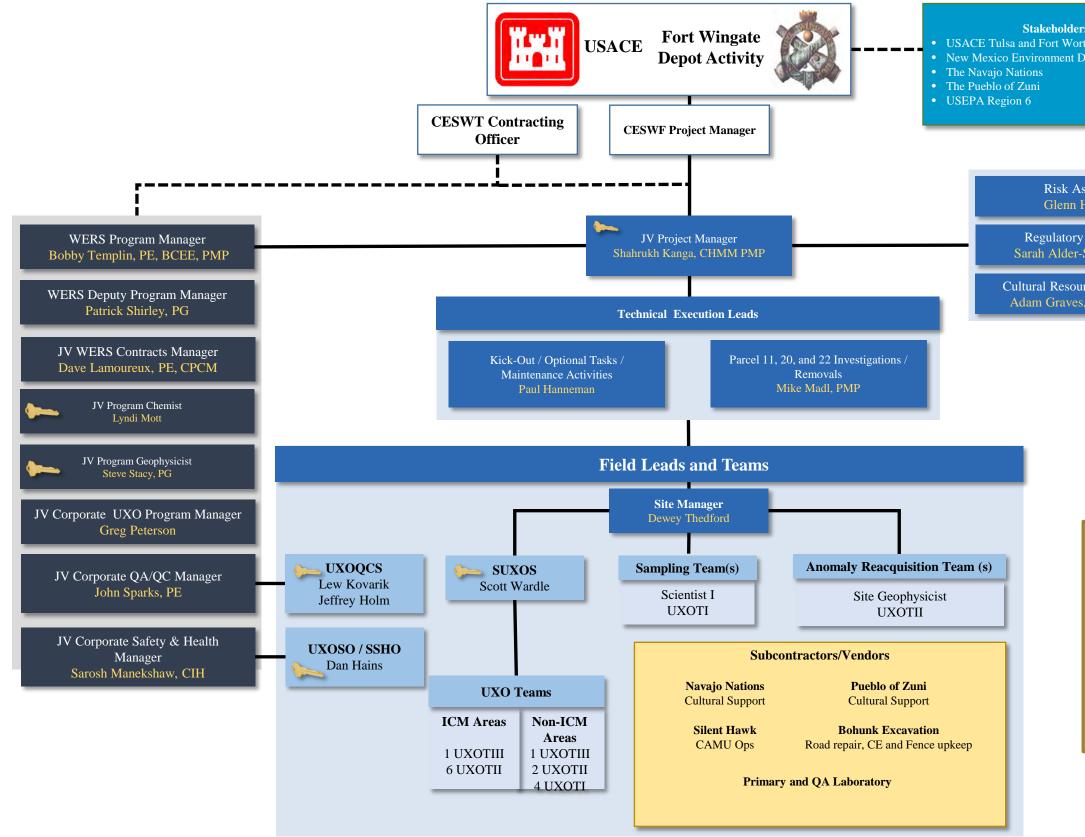
1 2.0 PROJECT MANAGEMENT

2 The JV team is led by a Project Manager (PM) who will be supported in the execution of the 3 project by two senior Technical Execution Leads, a Site Manager, field teams, and technical 4 specialists (i.e. Risk Assessor, Regulatory Specialist, and Cultural Resources Specialist). The JV 5 Program Delivery Team, including our JV Program Chemist and JV Program Geophysicist, will 6 provide oversight of project technical management. The JV Corporate Quality Assurance (QA) / 7 Quality Control (QC) Manager will ensure all aspects of the project meet the quality and 8 performance requirements established in the PWS, as well as the requirements provided in 9 applicable DoD, Army, Federal, Tribal, and State of New Mexico guidance and regulations. The 10 JV Team's organizational chart for the project is presented on Figure 2-1.

11 2.1 ROLES AND RESPONSIBILITIES

Each position within the team organization carries with it a defined set of responsibilities and authorities. The roles and responsibilities of key project personnel are summarized on **Table 2-**1. These personnel meet the contractual requirements noted in the PWS for their respective roles. The roles and responsibilities of personnel who are not identified in the PWS as "key" personnel but who are essential to the successful management of this project are summarized on **Table 2-2**. **Table 2-3** lists roles for key project stakeholders.

Figure 2-1: Project Organization Chart



s h epartment	
sessor	
loeger Specialist Schaller, PE	
rces Specialist , Ph.D., RPA	ĺ

	Key Task Order Personnel
—	Reporting
	Communicating
	USACE
_	Program Delivery Team
_	(PDT)
	Project Delivery Team
	Subcontractors/Vendors



Table 2-1: Key JV Personnel Roles and Responsibilities

PM – Shahrukh Kanga, CHMM, Project Management Professional

- Single, project-dedicated, point-of-communications with the USACE and (when appropriate) Stakeholders
- Understand the task order and PWS and ensure contract objectives are met
- Subcontractor management
- Organize project staff and assign personnel responsibilities
- Develop the PMP and supervise develop project-specific procedures and plans to ensure development in accordance with the PWS and project objectives
- Develop, update, and maintain compliance with project work breakdown structure and schedule
- Prepare/submit daily/monthly/weekly progress and PWS-required reports
- Review all invoices and cost details
- Maintain communication and coordination with USACE
- Attendance at all meetings
- Serving as final reviewer prior to release of project information
- Directs technical, subcontractor, and administrative performance of the contract
- Responsible for safety, quality, cost, schedule, regulatory compliance, contract compliance, technical performance, and customer satisfaction
- Assigns and monitors, reviews, and redirects performance, as necessary
- Coordinates with the JV Contracts Manager to negotiate and execute subcontract agreements
- Reviews and approves deliverables, schedules, and budgets
- Resolves technical and administrative problems
- Communicates project status to USACE and the WERS program management team
- Assigns work among the JV and its subcontractors consistent with the core competencies and project requirements.
- The PM may assign a portion of these responsibilities to the Field Leads and Technical Execution Leads who will remain on site throughout the project field activities.

Program Chemist – Lyndi Mott

- Develops and enforces overall program QA standards and protocols; oversees development of the UFP-QAPP to
 ensure protocols are documented
- Responsible for the overall management of sampling, analysis, and laboratory data in accordance with the UFP-QAPP and consistent with MEC sites to comply with required USACE procedures and guidelines
- Participates in quality control reviews
- Develops, implements, oversees, and enforces sample collection, analytical data management/ reporting and laboratory standards and protocols

Program Geophysicist – Stephen Stacy, Professional Geologist

- Overall management and implementation of the geophysical investigation tasks to comply with required USACE procedures and guidelines
- Designs and manages the geophysical investigational operations
- Directs and supports the project geophysicist(s) and ensures implementation of the geophysical investigation plans
- Performs reviews of geophysical data obtained from the project site(s)
- Coordinates geophysical activities with project geophysicists and works closely with the PM to ensure all geophysical task requirements are being met, including cost and schedule
- Identifies and documents the composition of the proposed project geophysical team(s)
- Responsible for the quality and performance of work for each member of the geophysical team(s)

Senior Unexploded Ordnance Supervisor (SUXOS) – Scott Wardle



Table 2-1: Key JV Personnel Roles and Responsibilities

- Provides onsite supervision of JV and subcontractor site activities and coordinates all on-site MEC activities
- Provides formal review of and assists in authoring WP and APP
- Ensures overall adherence to and implementation of WP and APP by the JV Team and Subcontractors
- Establishes a daily communications protocol with FWDA and USACE
- Works jointly with the JV PM and the Construction Contractor's site supervisor to ensure strict adherence to the project hazard communication system
- Responsible for notifications and information distribution related to MEC/UXO activities
- Direct responsibility for overseeing the safe operations of UXO teams on project site
- Develop and implement non-conformance action plans
- Conflict resolution/stop work
- Coordinates with USACE OESS
- Ensures adherence to QC plans and provides oversight of the USACE/JV 948 inspection and approval.

UXO Safety Officer/Site Safety & Health Officer (UXOSO/SSHO) - Dan Hains

- Ensures JV Team and subcontractor compliance with the Work Plan, APP, and contract requirements
- Coordinates with FWDA and USACE safety personnel, Corporate Health and Safety (H&S) Manager, and subcontractors
- Conducts safety portion of the daily tailgate briefings
- Participates in the Construction Contractor's Tool Box Safety Meetings to discuss MEC/UXO safety issues
- Provides the field crews with the knowledge they need to identify the areas where they can and cannot safely work
- Conducts and documents site training related to site-specific hazards
- Ensures the JV's hazard communication system is implemented and maintained
- Identifies/develops on-site, modifications or new safety procedures, in conjunction with the OESS and Corporate H&S Manager
- Conducts visitor orientation, daily safety inspections, and weekly safety audits
- Investigates and reports injuries, illnesses, accidents, incidents, and near misses
- Accountable for safety equipment and its maintenance
- Conflict resolution/stop work
- Assists in ensuring environmental compliance requirements are followed

Unexploded Ordnance Quality Control Supervisor (UXOQCS) – Phillip Mackeprang, Jeffrey Holm, and Lew Kovarik

- Two UXOQCSs are planned to ensure adequate oversight of all personnel and activities.
- Certifies compliance of work performed with the contract requirements
- Ensures UXO related QA/QC
- Develops and implements QC Plan Implementation
- Conduct UXO QA with USACE OESS to obtain signed Form 948 for UXO clearance areas
- Performs inspection and certification
- Prepares/reviews daily and weekly field reports
- Responsible for identifying and evaluating quality problems
- Initiates, recommends or provides solutions
- Approves corrective actions to ensure all work complies with stipulated contractual requirements
- Conflict resolution/stop work
- Assists in ensuring environmental compliance requirements are followed

1



Table 2-2: Non-Key, Essential Personnel Roles and Responsibilities

Technical Execution Leads – Paul Hanneman and Mike Madl, Project Management Professional

- Assist the PM in overall oversight and integration of safety, quality, cost, schedule, regulatory compliance, contract compliance, technical performance, and customer satisfaction
- Assist the PM in routine project tracking and reporting
- Provide technical direction to the Site Manager Field Leads and Teams
- Advise the PM on budgeting, scheduling, and resourcing tasks
- Oversee the implementation of Environmental Protection Plan, Waste Management Plan, and other management plans
- Assist the PM with the development of plans, coordinating document review by stakeholders, and field task
 execution for clearance, remediation, investigation, and maintenance.

Regulatory Specialist – Sarah Alder-Schaller, Professional Engineer

- Ensures project team conducts services IAW all applicable Army, USEPA, NMED environmental requirements and policies and US Department of Transportation shipping requirements and policies
- Point of contact for coordination and resolution of regulatory issues.
- Maintains close communication and coordination with the Army to serve as a resource, as needed, for resolution
 of legal, regulatory, and policy concerns.

Cultural Resources Specialist - Adam Graves, PhD, RPA

- Support tribal consultation process for project scope.
- Assist the PM and the team in overall compliance with the cultural resource management and in matters involving the NN and POZ.

Risk Assessor – Glenn Hoeger

- Ensures task order risk assessment (human health and ecological) goals are attained.
- Develops data quality objectives in terms of risk assessment needs, and evaluates site data and to advise planning next steps for each site
- Performs initial evaluation of the relative degree of risk posed at the sites.

Site Manager – Dewey Thedford

- Receives general direction of the PM and Technical Execution Leads
- Manage Field Leads and Teams
- Integrate the activities of the field teams with emphasis on the protection of non-UXO trained personnel
- Oversees resource allocations in the field
- Immediate point of contact (POC) for the UXOQCS and UXOSO/SSHO to resolve issues
- Immediate POC for onsite Stakeholders and other non-JV entities, through coordination with JV PM
- Resolves resource conflicts
- Direct oversight of field activities
- Ensures site operations are in accordance to the accepted work plans



Table 2-3: Key Project Stal	
Name	Title/Role
USACE, Tulsa District	
Allen R. Bassett	Contracting Officer
Brian Hutchison	Contracting Specialist
Scottie Fiehler	Contracting Officer's Representative
USACE, Fort Worth District	
Steve Smith	FWDA Program Manager
Dennis "DJ" Meyers	FWDA Project Manager
Jackie Smith	Ordnance and Explosive Safety Specialist
Eric Kirwan	Technical Manager & Geophysicist
Angela Lane	Chemist
Nancy Parrish	Archeologist
Joseph Murphey	Historical Architect
Mike Scoville	QA Representative
USACE, Sacramento District	
Neal Navarro	Risk Assessor
Fort Wingate Depot Activity	
Mark Patterson	BRAC Environmental Coordinator
Richard Cruz	FWDA Facility Manager

Table 2-3: Key Project Stakeholder Roles



1 3.0 COMMUNICATIONS PLAN

- 2 Coordination and communication with project stakeholders is necessary to ensure the successful
- 3 completion of this project. The JV will promote communication with the Army by using the
- 4 following approaches:
- 5 Preparing and submitting monthly status reports.
- Preparing and submitting weekly and daily status reports during field work
- Conducting monthly conference calls scheduled for the middle of the month, between
 status reports
- Conducting quarterly conference calls, as needed
- Conducting telephone calls as needed, per project demands
- Using electronic mail as needed to summarize project status, make requests, and answer
 Army questions.
- Field work coordination notices will be provided to the USACE (45 days) and the BEC
 coordinator and FWDA staff (10 days) prior to mobilizing field teams. This will enable
 the USACE/ BEC/ FWDA staff to meet the 30 day notification requirements to NMED
 per the RCRA permit.
- 17

18 The JV will establish a secure, web-based SharePoint system or file transfer protocol site to 19 facilitate electronic data-sharing/communication for larger documents that cannot be easily e-20 mailed. JV and Army team members will have access to post and transfer these files. The JV will 21 establish access for the Army personnel. If conference calls are requested, the JV will set up 22 conference call lines.

23

Phone conferences and informal site meetings with USACE, FWDA, and any other stakeholder will be documented appropriately through follow-up e-mail(s) and summaries in the monthly status reports. The JV PM will prepare and maintain file records (e.g., meeting minutes) of all key communications throughout the duration of the task order. Teleconference minutes will be compiled and distributed to Army personnel upon completion of the meeting. Prior to submitting written correspondence to any stakeholder on behalf of the Army, the JV will ensure the documentation is signed by an Army representative unless directed otherwise.



1 3.1 Lines of Communication

2 Key stakeholders (i.e., USACE, FWDA, Tribes, and NMED) will be kept informed of project 3 status, existing or potential problems, and changes required to manage the project. The JV PM 4 will function as the primary point of contact between the JV and Army and will notify the 5 USACE PM and COR of any contract-related issues, including those related to scope, payment 6 milestones, or period of performance. The JV PM will collaborate with the USACE PM and, as 7 directed, with USACE technical staff to ensure the technical approach meets project objectives. 8 The JV Site Manager will be responsible for communications during field activities. As shown 9 on Table 2-1, the Site Manager will coordinate between the Field Teams, the JV PM, and JV 10 Technical Managers to resolve any issues and maintain project communications for the duration 11 of field activities. The JV Site Manager will also function as the JV POC for onsite Stakeholders 12 and other entities. 13 14 The JV will coordinate all stakeholder communications through the Army and will not 15 communicate directly with Tribal Leadership or NMED until Army approval is received. The 16 JV will be utilizing the NN tribal historic preservation office and the POZ Cultural Resources

17 Enterprise group for cultural resource monitoring during field activities, and will communicate

directly with these entities. The only event in which the JV will not wait for approval is if there is an incident that requires immediate communication with an emergency response agency. All correspondence from the Army to any stakeholder will be signed by an Army representative

21 unless otherwise directed.

22

23 Communications regarding contractual issues will be taken to the COR or KO by the JV PM.

24 Only the KO or COR can provide official direction to the JV. The JV will coordinate all other

- 25 communications, such as with the BRAC Environmental Coordinator (BEC) or Program
- 26 Manager, through the USACE PM, COR or USACE Quality Assurance Representative (QAR).
- 27 Per the PWS, the JV will be allowed to directly communicate with FWDA regarding entrance
- and exit of security gates and other issues directly related to the security of FWDA.



1 3.2 Regulatory Coordination

2 All regulatory coordination will be conducted by the CESWF and FWDA BEC which are the 3 lead agencies for coordination with NMED. The JV will not contact NMED unless given 4 approval from the COR. The JV PM and JV Regulatory Specialist will provide the necessary 5 support to initiate, schedule, and address all regulatory aspects of the project (e.g., organizing 6 discussions with regulators concerning project objectives and completion requirements, 7 obtaining regulator comments on site documents and appropriately addressing them, and 8 obtaining written documentation of investigation completion from the regulators for the site 9 identified in the PWS). The USACE PM, COR, BEC, or designee, will attend and represent the 10 Army at all meetings with the regulators. The JV Team will prepare and submit minutes for all 11 significant meetings attended. With approval of the COR, in coordination with the FWDA BEC, 12 the JV may also informally discuss project-related items with regulators and provide an after-13 action report back to the COR and USACE PM. The Army will be the signature authority for all 14 regulatory agreements and documents.

15 **3.3 Coordination With the Tribes**

16 The FWDA landscape contains historical and cultural items from the NN and POZ. Traditional 17 cultural properties (TCPs) and other artifacts have been identified at the former depot, some 18 within the project boundary. The JV will implement several levels of coordination with tribal 19 representatives to ensure engagement on the project. First, the JV cultural resource manager will 20 coordinate with the CESWF cultural resources managers (Nancy Parrish and Joe Murphey) to 21 discuss project objectives and understand tribal-specific concerns. Input gathered during these 22 discussions will be incorporated into project planning documents, including the EPP. The JV will 23 not directly contact the tribal stakeholder leadership unless approved by the CESWF cultural 24 resource managers.

25

Secondly, the JV will work with cultural organizations from both tribes to provide cultural support for field activities and to train our field teams on the cultural importance of the FWDA landscape. As part of the cultural resource management efforts, the JV will review available mapping to locate known cultural resources and ensure the MEC removal and sampling



approaches are amended to accommodate the presence of these sites prior to conducting intrusive field activities. Site avoidance will be the primary mitigation effort employed during project planning and execution phases. With assistance from cultural resource personnel from the NN and POZ, the JV will also provide onsite training to enhance cultural safety by teaching field personnel how to identify culturally significant items and preserve them through the use of Stop Work Authority when a potentially cultural item is identified during field activities.

7

8 The JV will also work with cultural resource personnel from both tribes to conduct surveys of 9 cultural resources in the proposed work areas that have not been previously surveyed, and we 10 will coordinate with them to schedule inspections of excavations and post-processed soil for item 11 of cultural significance as work progresses. If items of cultural significance are identified, the 12 JV will notify the tribes through CESWF, and will not publish their locations in any of the 13 project documents that may become publicly available. Additional details for the cultural 14 resource management at FWDA are found in Section 2.8 of the JV's Environmental Protection 15 Plan.

16 **3.4 Communications With the Public**

17 The JV will not make available or publicly disclose any data or report generated under this 18 contract unless specifically authorized by the KO through the COR. If any person or entity 19 requests information pertinent to the scope of work or work being conducted hereunder, the JV 20 Team will refer them to the COR. All reports and other information generated during this 21 project will be the property of the U.S. Government, and the JV Team will not distribute to any 22 other entity unless authorized by the KO.

23 **3.5 Communication of Changes**

Changes associated with the execution of this project may be identified by the JV, Army, or other stakeholders. The JV will document any potential changes that may affect the project scope, schedule, and budget. All changes will be documented in a change log maintained by the JV PM. These changes may include contract and scope modifications, regulatory-directed changes to the technical approach, changed site conditions encountered during the performance



1 of the project, and personnel changes, among others. The change log will be shared with the 2 USACE as needed and will be reviewed during the monthly project review teleconferences. 3 Upon identification of a potential or actual change, the JV management team (program 4 managers, PM, and quality and technical managers) will review the change and identify the 5 potential impacts. The JV PM will notify the USACE PM and COR if any changes are 6 determined to impact the project. The JV will then submit a change request documenting the 7 impacts and describing the required/requested corrective action. The USACE PM and COR will 8 evaluate the requested change and notify the JV of the review.

9

10 If it is determined to be necessary during the discussion of specific issues, a conference call will 11 be set up with the larger project stakeholder group. Changes that occur during field activities 12 (such as encountering unanticipated conditions that prevent or significantly modify execution of 13 the work plan activities) that may impact the field schedules, data quality or the nature of the 14 data collected will require rapid notification once field teams are deployed. Under these 15 situations, the JV PM will contact the CESWF PM and COR to notify them of the required 16 changes, and request to contact the NMED for coordination, if required. The NMED POC will be 17 notified by the USACE through telephone call and email of the planned changes and will be 18 provided a copy of the field change request (as summarized above) for review.

19

20 The JV recognizes that any changes in scope and budget require KO approval, contractual

21 direction can only come from the KO, and technical direction only comes from the COR. No

changes will be implemented without final approval by the KO/COR as appropriate. All

23 approved changes will be documented in the planning documents (i.e., Work Plan, APP, UFP-

24 QAPP, etc.) and/or this PMP as appropriate.

25

26 In discussion with the USACE PM about in order to advance the Fort Wingate Depot Activity

27 (FWDA) schedule, the Army is proposing two work plans towards the development and approval

28 of the Kickout Area Work Plan. The two work plans being proposed are:

Kickout Area MEC Removal and Surface Clearance Work Plan, which includes the
 details necessary to conduct surface and subsurface clearance of munitions and



Final

W912DY-10-D-0025-DS02

January 2015 Revision 0

1	explosives of concern (MEC), munitions debris (MD) and other metallic debris in the
2	Kickout area only; and
3	2. Kickout Area Investigation and MEC Clearance Parcel 3 AOCs and SWMUs Work Plan,
4	which would define and articulate the balance of all MEC/MD investigations and
5	clearances in the SWMUs and AOC, arroyos and burial pits and the required
6	investigations and sampling that is required for this scope of work.
7	The final resolution of the above advanced schedule and any additional changes to this PMP will
8	be documented in a subsequent PMP Revision submittal. The Revision Log immediately
9	following the PMP title page will be updated to include the PMP Revision number, date of the
10	revision, and a summary of the changes that were made.
11	

3-6



1 4.0 SITE ACCESS PROCEDURES AND POINTS OF CONTACT

2 The JV PM will coordinate with the CESWF PM, and directly with FWDA as directed, to 3 coordinate site access as needed throughout the project. Once onsite, JV management (PM, 4 Technical Lead, Site Manager, SUXOS, or UXOSO/SSHO as appropriate) will directly 5 communicate with FWDA regarding entrance and exit of security gates and other issues directly related to the security of FWDA. To this end, the JV will comply with applicable installation, 6 7 facility and area commander installation/facility access and local security policies and 8 procedures. 9 10 At the close of each work period JV personnel will secure all equipment and materials. After all 11 JV personnel have exited the work areas, all access gates will be locked. The JV will implement 12 applicable key control procedures in accordance with AR 190-51. JV personnel and 13 subcontractors will display required identification badges at all times. The JV site manager will 14 coordinate with the USACE PM and FWDA caretaker to provide accountability of all JV 15 personnel at site during operations. 16 17 In the event of an emergency, onsite JV management will immediately contact emergency 18 response agencies as necessary. Once emergency response is contacted, the onsite JV 19 management will coordinate with the JV PM, USACE PM, and COR as required. Emergency 20 response methods of communication will be detailed in the APP. 21

- 22 Points of contact for the project management and site management personnel are provided on
- 23 **Table 4-1**.



Table 4-1: Points of Contact

Name / Title	Office Phone	Cell Phone	E-mail Address
USACE, Tulsa District			
Allen R. Bassett / Contracting Officer	918-669-7136	N/A	Allen.R.Bassett@usace.army.mil
Brian Hutchison / Contracting Specialist	918-669-7426	N/A	brian.c.hutchison@uasce.army.mil
Ken Kebbell / Contracting Officer's Representative	918-669-7240	918-640-3976	Kenneth.Kebbell@usace.army.mil
Scottie Fiehler / Contracting Officer's Representative	918-669-7232	918-605-6758	Scottie.Fiehler@usace.army.mil
USACE, Fort Worth District			-
Steve Smith / Program Manager	817-886-1879	N/A	steve.w.smith@usace.army.mil
Dennis "DJ" Meyers / PM	N/A	817-609-5014	dennis.j.myers@usace.army.mil
Jackie Smith / OESS	817-886-1916	817-821-2118	jackie.g.smith@usace.army.mil
Eric Kirwan / Technical Manager & Geophysicist	N/A	817-336-2437	stephen.e.kirwan@usace.army.mil
Angela Lane / Chemist	817-866-1824	N/A	Angela.M.Lane@usace.army.mil
Neal Navarro / Risk Assessor (USACE, Sacramento District)	916-557-6948	N/A	Neal.Navarro@usace.army.mil
Nancy Parrish / Archeologist	817-866-1725	817-229-3371	Nancy.A.Parrish@usace.army.mil
Joseph Murphey / Historical Architect	817-229-1956	817-229-3371	Joseph.murphey@us.army.mil
Mike Scoville / QA Representative	817-886-1875	817-403-4931	michael.g.scoville@usace.army.mil
Fort Wingate Depot Activity			
Mark Patterson / BRAC Environmental Coordinator	330-358-7312	N/A	mark.c.patterson@us.army.mil
Richard Cruz / Manager	505-905-6109	505-862-2416	richard.cruz2@us.army.mil
Jessica Pigg/ Administrative Record	505-905-6108	N/A	jessica.pigg.ctr@us.army.mil
PIKA-Pirnie JV, LLC			
Shahrukh Kanga / PM	281-340-5525	281-734-2923	skanga@pikainc.com
Paul Hanneman / Technical Lead	303-770-1501	303-748-7881	phanneman@pikainc.com
Mike Madl / Technical Lead	817-877-9978 x 02	281-827-1754	mike.madl@arcadis-us.com
Dewey Thedford / Site Manager	N/A	281-914-2927	dthedford@pikainc.com
Scott Wardle / SUXOS	N/A	713-299-2918	swardle@pikaninc.com
Dan Hains / UXOSO / SSHO	N/A	813-810-3600	Dan.hains@arcadis-us.com
Jeffrey Holm / UXOQCS	N/A	540-645-8987	jholmeod@yahoo.ocm
Lew Kovarik / UXOQCS	N/A	740-632-1143	lkovarik@pikainc.ocm



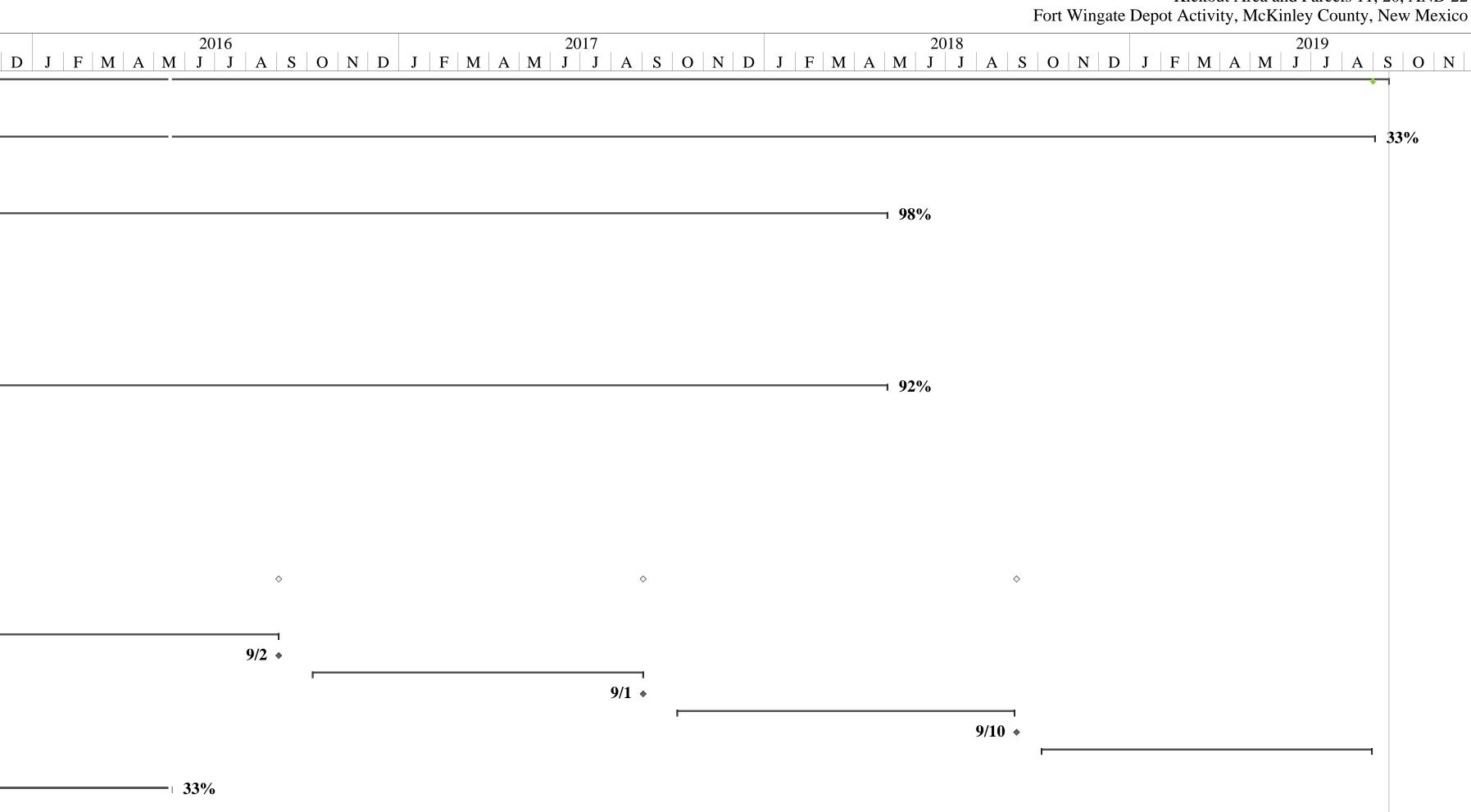
1 5.0 PROJECT MILESTONES AND SCHEDULE

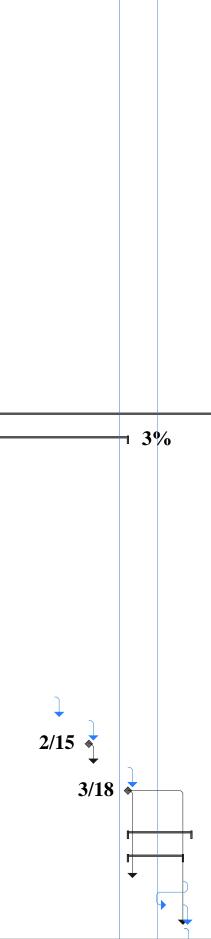
2 Project milestones provide a defined means for demonstrating completion in order to facilitate 3 certification and approval of this PWS. Project milestones will be considered met or completed 4 when the required QC documentation has been submitted, QA has been completed, and the 5 submittal and/or product are accepted. Certification by the Army is contingent upon the JV 6 Team performing in accordance with the terms and conditions of the contract, the PWS, and all 7 amendments/options. Successful completion of a milestone will be defined as follows: 8 Completion of a final submittal means that comments on the previous version have been 9 received, addressed, and approved, and the document has received Army Approval by the 10 COR. 11 Completion of fieldwork means that the field logs and associated records (i.e. daily or 12 weekly reports, Form 948s) and data collected or received have been submitted to the Army and received Army Approval by the COR. 13 14 Completion of meetings means that transcripts, minutes, or other associated records have 15 been submitted to the Army and received Army Approval by the COR. 16 The payment schedule for interim and major milestones is summarized in Appendix B. Army 17 Approval is defined as approval by the COR or designee. 18 19 The period of performance for the base tasks and options for this TO is from 3 September 2014 20 to 2 September 2019. A complete activity-based schedule that fully supports the technical 21 approach and outlines the due dates for all milestones is included as Appendix A. The project 22 schedule will be updated by the JV PM and submitted with the monthly status report, or as 23 necessary, when significant changes are made. The schedule will include all events that impact 24 the project and will be updated for actual task start and finish dates. 25



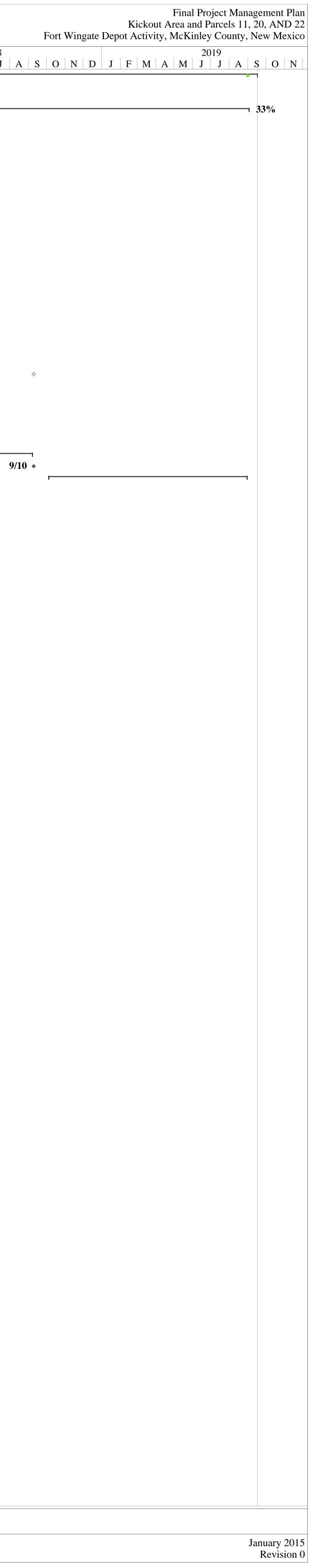
APPENDIX A
PROJECT SCHEDULE

RCADIS	MALCOLM PIRNIE T V E N T U R E											endix A 1P Schedule		
D	WBS	Task Name	% Complete	Duration	Baseline Start	Baseline Finish	Actual Start	Actual Finish 14		N D .	FM	2015 A M J J	5 J A S O N	D J F M
		Environmental Remediation Activities at Fort Wingate Depot Activity (FWDA) Parcel 3 & Kick-out Area	3%	1282 days		Mon 9/2/19	Wed 9/3/14	NA						
2 3	WA.1 WA.2	Award CLIN 0001 - Task 1 PROJECT MANAGEMENT	100% 33%	0 days 1259 days			Wed 9/3/14 Mon 9/22/14	Wed 9/3/14 NA	9/3 • 100%					
5	WA.2.1 WA.2.1.1	CLIN 0016AC Kick Off Meeting (within 30 days of award) Kickoff Meeting	100% 100%	15 days 1 day	Mon 9/22/14		Mon 9/22/14 Mon 9/22/14	Mon 9/22/14		%				
	WA.2.1.2 WA.2.2	Meeting Minutes CLIN 0001AA - Project Management Plan (PMP), Quality Control Plan (QCP), and Derived Coltered Descence Management Plan (CDMP), & CLIN 0001AD, Scholarb	100% 98%	14 days 919 days	Tue 9/23/14 Tue 9/23/14	Fri 10/10/14 Thu 5/3/18	Tue 9/23/14 Tue 9/23/14	Fri 10/10/14 NA		00%				
	WA 2 2 1	Revised Cultural Resource Management Plan (CRMP) & CLIN 0001AB - Schedule	1000/	22 dours	Mar 0/20/14	Wed 10/20/14	Mar 0/20/14	Wed 10/20/14		1000/				
	WA.2.2.1	Prepare and Submit Draft PMP, QCP, and Schedule (the CRMP will be reviewed internally by the JV, but available to USACE, if requested)	100%	23 days				Wed 10/29/14		100%				
	WA.2.2.2 WA.2.2.3	Army Review of Draft PMP, QCP, and Schedule Prepare and submit the Final PMP, QCP, and Schedule	100% 100%	33 edays 25 days	Mon 12/1/14	Fri 12/26/14	Thu 10/30/14 Wed 12/3/14	Fri 1/9/15						
	WA.2.2.4	CLIN 0001AA - USACE Accepts Final PMP, QCP, and Schedule MILESTONE PAYMENT	100%	1 day		Fri 12/26/14	Fri 1/9/15	Fri 1/9/15						
	WA.2.2.5 WA.2.2.5.1 WA.2.2.5.2	Security Training OPSEC, iWatch, and CorpsWatch Training Completed	92% 100% 100%	919 days 22 days 22 days		Thu 5/3/18 Wed 10/22/14 Wed 10/22/14		NA Wed 10/22/14 Wed 10/22/14		100% 100%				
	WA.2.2.5.3	AT Training Completed and Updates Security Training Updates Contractor Management Annual Reporting	0% 0%	762 days	Thu 5/7/15	Thu 5/3/18 Mon 9/2/19	NA NA	NA NA		100 70				
	WA.2.3 WA.2.3.1 WA.2.3.2	Contractor Manpower Annual Reporting Contractor Manpower Annual Reporting 1 Contractor Manpower Annual Reporting 2	0% 0%	980 days 1 day 1 day	Fri 10/30/15	Fri 10/30/15 Mon 10/31/16	NA	NA NA NA						
	WA.2.3.2 WA.2.3.3 WA.2.3.4	Contractor Manpower Annual Reporting 2 Contractor Manpower Annual Reporting 3 Contractor Manpower Annual Reporting 4	0% 0%	1 day 1 day 1 day	Tue 10/31/17	Tue 10/31/17 Wed 10/31/18	NA	NA NA NA						
	WA.2.3.5 WA.2.4	Annual Reporting Final Year CLIN 0001AC - Monthly Progress Report	0% 5%	1 day 1 day 1241 days	Mon 9/2/19 Fri 10/3/14		NA Wed 10/15/14	NA					\$	
	WA.2.4.66 WA.2.4.67	Year 1 Monthly Progress Reports (Reports 1-12) CLIN 0001AC - MILESTONE PAYMENT	25% 0%	224 days 0 days	NA Mon 9/7/15	NA Mon 9/7/15	Wed 10/15/14 NA						9/7 •	
	WA.2.4.68	Year 2 Monthly Progress Reports (Reports 13-24) CLIN 0001AC - MILESTONE PAYMENT	0% 0%	235 days 0 days	NA Fri 9/2/16	NA Fri 9/2/16	NA NA	NA NA NA						
	WA.2.4.69	Year 3 Monthly Progress Reports (Reports 25-36) CLIN 0001AC - MILESTONE PAYMENT	0% 0%	233 days 0 days	NA Fri 9/1/17	NA Fri 9/1/17	NA NA	NA NA NA						
	WA.2.4.70	Year 4 Monthly Progress Reports (Reports 37-48) CLIN 0001AC - MILESTONE PAYMENT	0% 0%	236 days 0 days	NA	NA Mon 9/10/18	NA	NA NA						
	WA.2.4.71	Year 5 Monthly Progress Reports (Reports 49-60) Project Closeout Report MILESTONE PAYMENT	0% 0%	230 days 1 day	NA Fri 8/30/19	NA Fri 8/30/19	NA NA NA	NA NA NA						
	WA.2.5 WA.2.5.1	CLIN 0001AD - Communications and Meetings Meetings (Prepare Presentation, Army Review, Meeting, Minutes) 1 MILESTONE	33% 100%	388 days 3 days		Wed 5/18/16 Wed 11/5/14		NA NA Wed 11/5/14		100%				
	WA.2.5.2	PAYMENT Meetings (Prepare Presentation, Army Review, Meeting, Minutes) 2 MILESTONE	0%	3 days	Mon 6/8/15		NA	NA						
	WA.2.5.3	PAYMENT Meetings (Prepare Presentation, Army Review, Meeting, Minutes) 3 MILESTONE	0%	3 days		Wed 5/18/16	NA	NA						
	WA.2.6	PAYMENT CLIN 0001AE - Accident Prevention Plan (APP); CLIN 0001AF - Waste Mgt Plan	24%	265 days	Mon 9/29/14	Fri 10/16/15	Mon 9/29/14	NA					24%	
		(WMP); CLIN 0001AJ Environmental Protection Plan (EPP); CLIN 0001AK - Haz Waste Contingency Plan (HWCP)	0.5				.				000			
	WA.2.6.1 WA.2.6.1.1	Operational Plans Prepare Draft Plans	99% 100%	70 days 23 days	Mon 9/29/14 Mon 9/29/14	Wed 10/29/14	Mon 9/29/14			100%	99%			
	WA.2.6.1.2 WA.2.6.1.3	Submit Draft Plans to USACE for Review USACE Review	100% 100%	0 days 33.38 edays	Thu 10/30/14	Wed 11/26/14	Thu 10/30/14	Wed 10/29/14 Tue 12/2/14	10/29					
	WA.2.6.1.4	CLIN 0001AE - APP; CLIN 0001AF - WMP; CLIN 0001AJ EPP; CLIN 0001AK HWCP Army Accepts Draft Plans MILESTONE PAYMENT	0%	0 days		Wed 11/26/14		NA]	2/2 ኛ				
	WA.2.6.1.5 WA.2.6.1.6	Respond to USACE comments Submit Final for review	100% 100%	16 days 1 day		Tue 12/30/14	Wed 12/3/14 Fri 12/26/14	Fri 12/26/14 Fri 12/26/14						
	WA.2.6.1.7 WA.2.6.1.8	USACE Review CLIN 0001AE - APP; CLIN 0001AF - WMP; CLIN 0001AJ EPP; CLIN 0001AK	100% 100%	11 edays 1 day	Tue 12/30/14 Thu 1/29/15		Mon 12/29/14 Fri 1/9/15	Fri 1/9/15 Fri 1/9/15						
		HWCP - USACE Acceptance of Final Plans MILESTONE PAYMENT												
	WA.2.6.2 WA.2.6.2.1	CLIN0001AM - Storm Water Pollution Prevention Plan (SWPPP) Prepare Draft SWPPP	9% 100%	86 days 20 days		Wed 11/26/14		Wed 11/26/14		100%	9%			
	WA.2.6.2.2 WA.2.6.2.3	Submit SWPPP to USACE for Review USACE Review	100% 0%	0 days 30 edays	Wed 11/26/14 Wed 11/26/14	Fri 12/26/14	NA	NA	11/	26 • 100%				
; ;	WA.2.6.2.6 WA.2.6.2.7	Respond to USACE Comments Submit Final SWPPP to USACE for Review	0% 0%	19 days 0 days	Mon 12/29/14 Fri 1/23/15	Fri 1/23/15 Fri 1/23/15	NA NA	NA NA		1/23				
3	WA.2.6.2.8 WA.2.6.2.4	USACE Review CLIN 0001AM - USACE Acceptance of Final SWPPP MILESTONE PAYMENT	0% 0%	30 edays 0 days	Mon 1/26/15 Wed 2/25/15	Wed 2/25/15 Wed 2/25/15	NA NA	NA NA			2/25			
)	WA.2.6.2.5	Submit Notice of Intent for delivery to USEPA	0%	1 day	Thu 3/5/15	Thu 3/5/15	NA	NA			•	250/		
)	WA.2.6.3 WA.2.6.3.1	0001AH - Explosives Safety Submission (ESS), CLIN0001AI - Certificate of Risk Assessment (CORA) Prepare Draft ESS and CORA	35%	150 days	Mon 9/29/14 Mon 9/29/14	Fri 4/17/15 Wed 10/29/14	Mon 9/29/14 Mon 9/29/14	NA Wed 10/29/14		100%		— 35%		
2 3	WA.2.6.3.2 WA.2.6.3.3	Submit Draft to USACE for Review USACE Review	100% 100%	0 days 33 edays	Wed 10/29/14	Wed 10/29/14 Wed 10/29/14 Wed 11/26/14	Wed 10/29/14		10/29					
4 5	WA.2.6.3.14 WA.2.6.3.4	Respond to USACE Comments CLIN 0001AH - USACE Accepts Draft MILESTONE PAYMENT	100% 100%	16 days 1 day	Mon 12/1/14	Tue 12/23/14 Tue 12/23/14	Wed 12/3/14 Fri 1/9/15	Fri 12/26/14 Fri 1/9/15						
, 5 7	WA.2.6.3.5 WA.2.6.3.6	Submit ESS to Huntsville EM CX and CORA to BRAC EM CX and BRAC Review	0% 0%	0 days 21 edays	Tue 12/23/14	Tue 12/23/14 Mon 1/19/15	NA NA	NA NA		1/9				
3	WA.2.6.3.7 WA.2.6.3.8	Respond to EM CX comments on ESS and BRAC comments on CORA Submit for USATCES review	0% 0%	5 days 0 days	Tue 1/20/15 Mon 1/26/15	Mon 1/26/15	NA NA	NA NA NA		2/	10			
)	WA.2.6.3.9 WA.2.6.3.10	USATCES Review Respond to USATECS comments	0% 0%	30 edays 10 days	Mon 1/26/15 Thu 2/26/15	Wed 2/25/15 Wed 3/11/15	NA NA	NA NA NA						
2	WA.2.6.3.11 WA.2.6.3.12	Submit for DDESB Review DDESB review	0% 0%	0 days 30 edays	Wed 3/11/15 Wed 3/11/15	Wed 3/11/15 Fri 4/10/15	NA NA	NA NA NA			3/26	2		
) - 	WA.2.6.3.12 WA.2.6.3.15 WA.2.6.3.13	Respond to DDESB Comments and Submit Final ESS CLIN 0001AH, 0001AI - Acceptance of Final ESS and CORA MILESTONE	0% 0% 0%	5 days 0 days	Mon 4/13/15 Fri 4/17/15	Fri 4/17/15 Fri 4/17/15	NA NA NA	NA NA NA			57	/1 *		
	WA.2.6.4	PAYMENT 0001AG - Explosives Siting Plan (ESP)	3%	242 days		Fri 10/16/15	Thu 10/30/14	NA					3%	
, , ,	WA.2.6.4.1 WA.2.6.4.2	Prepare Draft Submit Draft to USACE for Review	58% 0%	38 days 0 days	Thu 10/30/14 Fri 12/26/14		Thu 10/30/14 NA	NA NA		58 12/26	3%		- · · ·	
	WA.2.6.4.3 WA.2.6.4.4	USACE Review Respond to USACE Comments	0% 0%	30 edays 19 days	Fri 12/26/14 Mon 1/26/15	Sun 1/25/15 Thu 2/19/15	NA NA	NA NA		+	J			
- -	WA.2.6.4.5 WA.2.6.4.6	CLIN 0001AG - USACE Accepts Draft MILESTONE PAYMENT Submit ESP to Huntsville EM CX	0% 0%	0 days 0 days	Thu 2/19/15 Fri 2/20/15	Thu 2/19/15 Fri 2/20/15	NA NA	NA NA			/19 🐳 2/20 🍝			
-	WA.2.6.4.7 WA.2.6.4.8	EM CX Review Respond to EM CX comments	0% 0%	30 edays 19 days	Fri 2/20/15 Mon 3/23/15	Sun 3/22/15	NA NA	NA NA			+	J		
	WA.2.6.4.9 WA.2.6.4.10	Submit for USATCES review USATCES Review	0% 0%	0 days 62 edays		Thu 4/16/15 Wed 6/17/15	NA NA	NA NA			4/16	م		
/ }	WA.2.6.4.11 WA.2.6.4.12	Respond to USATECS comments Submit for DDESB Review	0% 0%	20 days 0 days	Thu 6/18/15 Mon 7/20/15	Mon 7/20/15	NA NA	NA NA				7/20	1	
)	WA.2.6.4.13 WA.2.6.4.14	DDESB review Respond to DDESB Comments and Submit Final	0% 0%	60 edays 20 days	Mon 7/20/15 Mon 9/21/15	Fri 9/18/15 Fri 10/16/15	NA NA	NA NA					↓ ↓	
2	WA.2.6.4.15 WA.3	CLIN 0001AG - Acceptance of Final ESP MILESTONE PAYMENT CLIN 0002 - Task 2 - SWMU 38, Parcel 20 RCRA Facility Investigation (RFI)	0% 1%	0 days 873 days	Fri 10/16/15 Thu 10/30/14	Fri 10/16/15	NA Thu 10/30/14	NA NA					10/16 🔹	
	WA.3.1 WA.3.1.1	Task 2.1 SWMU 38, Parcel 20 Work Plan Prepare Draft RFI Work Plan	3% 100%	347 days 38 days	Thu 10/30/14 Thu 10/30/14	Fri 3/18/16	Thu 10/30/14 Thu 10/30/14	NA Fri 12/26/14			0%			
5	WA.3.1.2 WA.3.1.3	Submit Draft RFI Work Plan to USACE for Review USACE Review of RFI Work Plan	100% 0%	1 day 31 edays	Fri 12/26/14 Mon 12/29/14	Fri 12/26/14	Fri 12/26/14	Fri 12/26/14 NA			J			
, , , ,	WA.3.1.4 WA.3.1.5	Respond to USACE comments CLIN 0002AA - USACE Accepts Draft Work Plan MILESTONE PAYMENT	0% 0%	20 days 0 days	Tue 1/27/15		NA NA NA	NA NA NA			2/25			
,))	WA.3.1.6 WA.3.1.7	Submit Tribal Draft RFI Work Plan Tribal Review of RFI Work Plan	0% 0%	0 days 60 edays	Mon 2/23/15 Mon 2/23/15		NA NA	NA NA NA			2/25	٦		
) [2	WA.3.1.8 WA.3.1.9	Respond to Tribal comments Submit to USACE for Concurrence	0% 0%	20 days 0 days	Mon 4/27/15 Fri 5/22/15	Fri 5/22/15 Fri 5/22/15	NA NA	NA NA NA				5/22		
2 3 1	WA.3.1.10 WA.3.1.11	Submit RFI Work Plan to NMED NMED Review	0% 0%	0 days 241 edays	Fri 5/22/15 Fri 5/22/15	Fri 5/22/15 Mon 1/18/16	NA NA	NA NA				5/22		
5	WA.3.1.12 WA.3.1.13	Respond to NMED comments to RFI Work Plan Resubmit Final Work Plan	0% 0%	20 days 0 days	Tue 1/19/16 Mon 2/15/16	Mon 2/15/16	NA NA	NA NA NA						2/15
, , ,	WA.3.1.14 WA.3.1.15	USACE Review CLIN 002AB - USACE Acceptance of Final RFI Work Plan, Parcel 20 (SWMU 38)	0% 0%	32 edays 0 days	Mon 2/15/16 Fri 3/18/16	Fri 3/18/16 Fri 3/18/16	NA NA	NA NA NA						3/18
	WA.3.2	MILESTONE PAYMENT Task 2.2 SWMU 38, Parcel 20 RFI Field Work	0%	36 days	Fri 3/18/16	Mon 5/9/16	NA	NA						
)	WA.3.2.1 WA.3.2.1.1	Notices USACE COR Field Mobilization Notice	0%	31 days45 edays		Mon 5/2/16 Mon 5/2/16	NA NA	NA NA						F
2	WA.3.2.1.2 WA.3.2.2	Field Mobilization Notice to BRAC and FWDA Kick Off Meeting (within 30 days of NTP)	0% 0%	10 days 1 day	Tue 4/19/16 Tue 5/3/16	Mon 5/2/16 Tue 5/3/16	NA NA	NA NA						
3	WA.J.2.2				-	-								

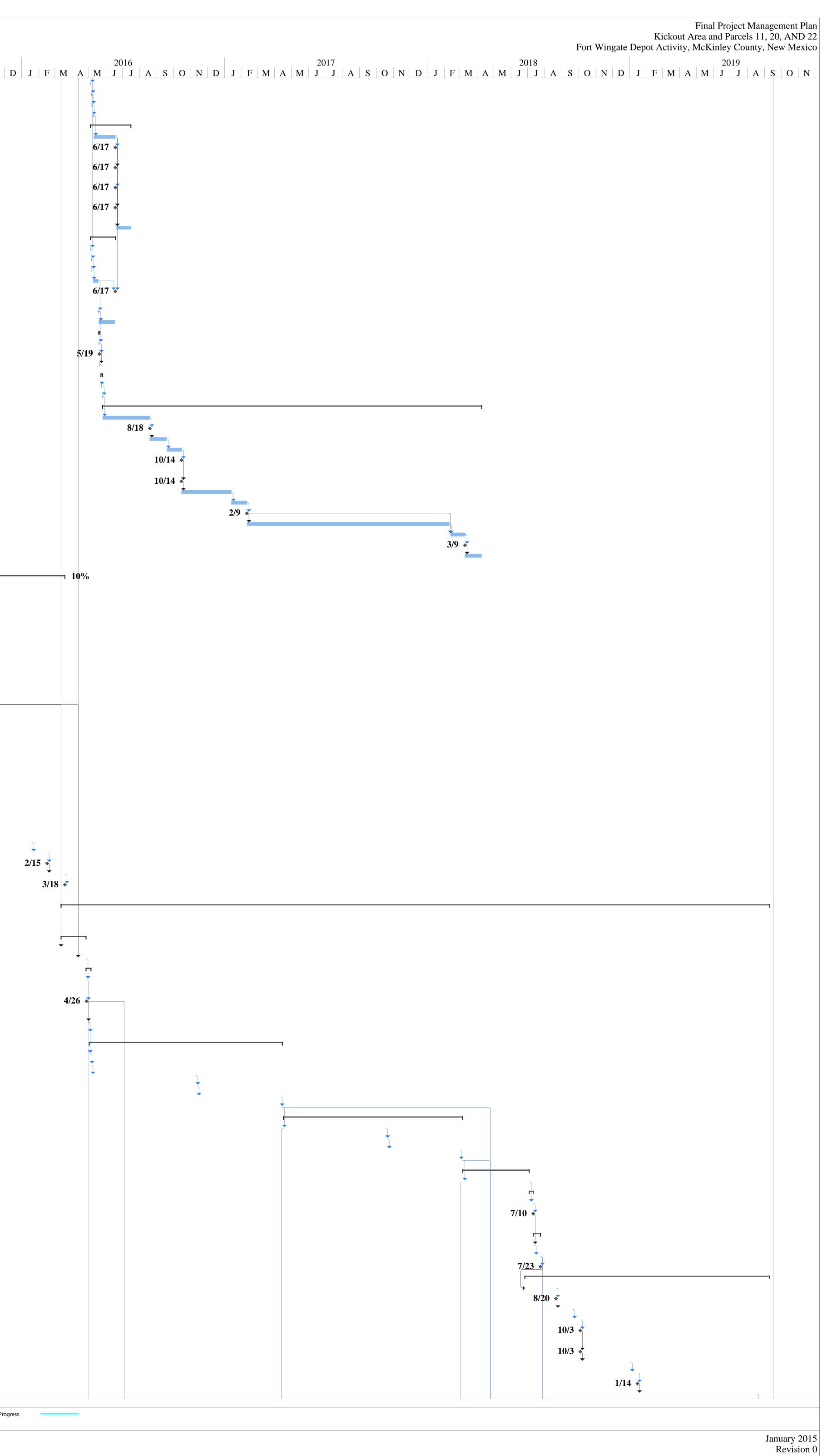




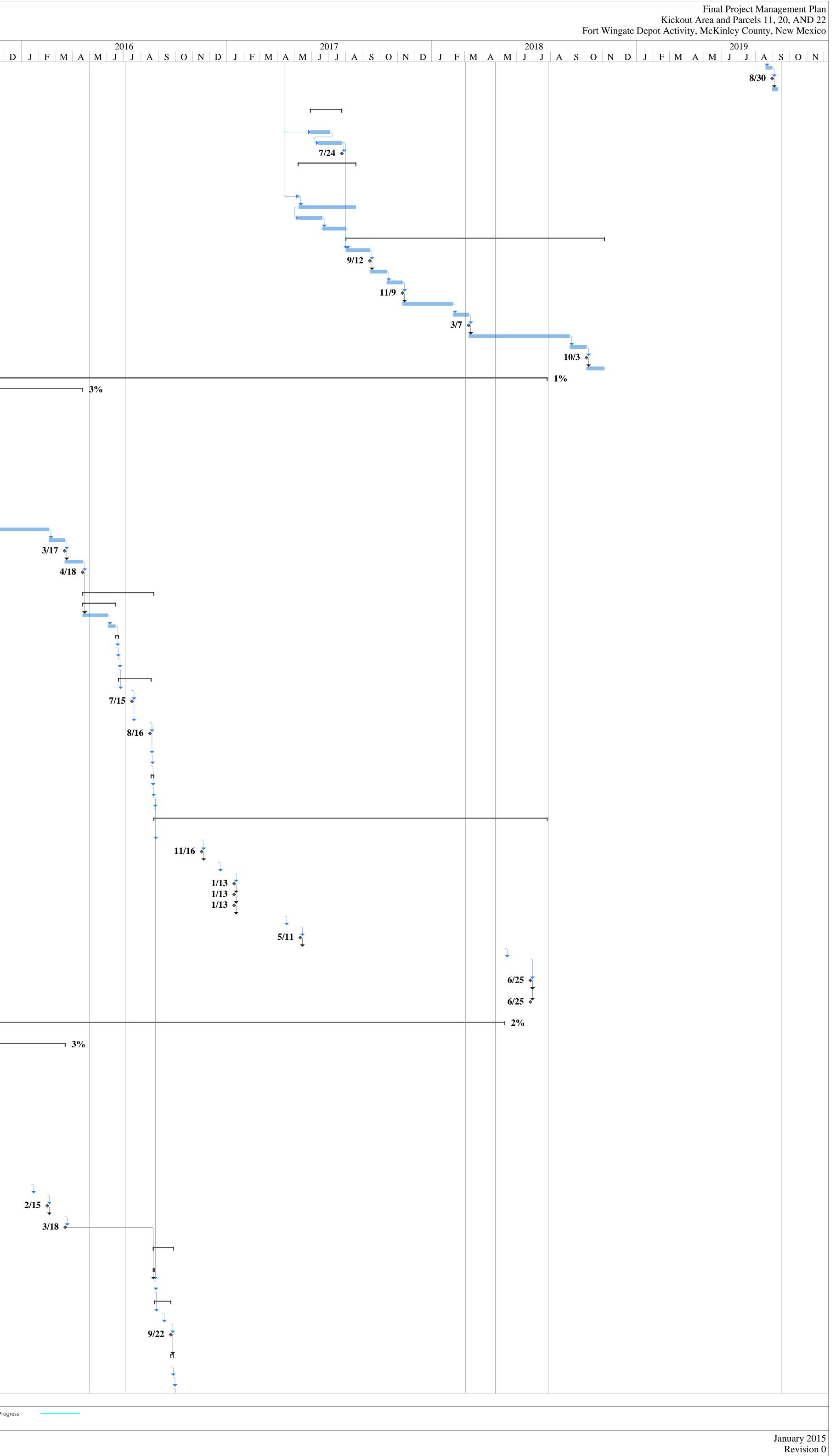
— 1%



RCADIS										Appendix A Final PMP Schedule
)	WBS	Task Name	% Complete	Duration	Baseline Start	Baseline Finish	Actual Start	Actual Finish 14	4 J A S O N D	2015 J F M A M J J A S O
4 5	WA.3.2.3 WA.3.2.4	Team site orientation, SSHP, Work Plan review Cultural Resources training	0% 0%	1 day 1 day	Wed 5/4/16 Thu 5/5/16	Wed 5/4/16 Thu 5/5/16	NA NA	NA NA		
6 7	WA.3.2.5 WA.3.2.6	Team and USACE conduct site walk CE, CAMU & road inspection	0% 0%	1 day	Fri 5/6/16	Fri 5/6/16	NA NA	NA NA		
8	WA.3.3	Inventory sampling supplies and material MI Sampling SWMU 38	0%	1 day 52 days	Mon 5/9/16 Wed 5/4/16	Mon 5/9/16 Fri 7/15/16	NA	NA		
9 0	WA.3.3.1 WA.3.3.2	MI Sampling SWMU 38 CLIN0002AC Revetment sample (948 & Letter with EDD) MILESTONE PAYMENT	0% 0%	28 days 0 days	Tue 5/10/16 Fri 6/17/16	Fri 6/17/16 Fri 6/17/16	NA NA	NA NA		
1	WA.3.3.3	CLIN0002AD FTR 1 Samples (948 & Letter with EDD) MILESTONE PAYMENT	0%	0 days	Fri 6/17/16	Fri 6/17/16	NA	NA		
2	WA.3.3.4	CLIN0002AE FTR 1 QA samples (948 & Letter with EDD) MILESTONE PAYMENT	0%	0 days	Fri 6/17/16	Fri 6/17/16	NA	NA		
3	WA.3.3.5	CLIN0002AF FTR 1 SVOC Samples (948 & Letter with EDD) MILESTONE	0%	0 days	Fri 6/17/16	Fri 6/17/16	NA	NA		
1	WA.3.3.6	PAYMENT Laboratory data analysis and validation	0%	20 days	Mon 6/20/16	Fri 7/15/16	NA	NA		
5	WA.3.3.7	Geophysical Anomaly Area Investigation	0%	32 days	Wed 5/4/16	Fri 6/17/16	NA	NA		
6 7	WA.3.3.7.1 WA.3.3.7.2	Mob excavation equipment and resources to the areaStake trench beginning point and end point	0% 0%	1 day 1 day	Wed 5/4/16 Thu 5/5/16	Wed 5/4/16 Thu 5/5/16	NA NA	NA NA		
8 9	WA.3.3.7.3 WA.3.3.7.4	Conduct UXO surface sweep of sample areas Trenching & discrete sample collections	0% 0%	1 day 7 days	Fri 5/6/16 Mon 5/9/16	Fri 5/6/16 Tue 5/17/16	NA NA	NA NA		
0	WA.3.3.7.5	CLIN0002AG - Parcel 20 Anomaly Investigation (948 & Letter with EDD) MILESTONE PAYMENT	0%	0 days	Fri 6/17/16	Fri 6/17/16	NA	NA		
1 2	WA.3.3.7.6 WA.3.3.7.7	Backfill and compact trenches Laboratory data analysis and validation	0% 0%	1 day 20 days	Wed 5/18/16 Thu 5/19/16	Wed 5/18/16 Thu 6/16/16	NA NA	NA NA		
- 3 4	WA.3.3.8	Other Geophysical Anomaly Area Investigations	0%	2 days	Thu 5/19/16	Fri 5/20/16 Thu 5/19/16	NA	NA NA		
5	WA.3.3.8.1 WA.3.3.8.2	Field Team, using GIS relocate anomalies, Inspect CLIN 00002AG - Army accepts investigations MILESTONE PAYMENT	0% 0%	1 day 0 days	Thu 5/19/16 Thu 5/19/16	Thu 5/19/16	NA NA	NA		
5 7	WA.3.3.8.3 WA.3.3.9	Investigate and document findings of debris in northern arroyo CLIN 0015AB - Demob MILESTONE PAYMENT	0% 0%	1 day 3 days	Fri 5/20/16 Mon 5/23/16	Fri 5/20/16 Wed 5/25/16	NA NA	NA NA		
8 9	WA.3.3.9.1 WA.3.3.9.2	Package and ship supplies Site closeout walk with USACE	0% 0%	2 days 1 day	Mon 5/23/16 Wed 5/25/16		NA NA	NA NA		
)	WA.3.4	Task 2.3 SWMU 38, Parcel 20 RFI Report	0%	478 days	Thu 5/26/16	Sun 4/8/18	NA	NA NA		
1 2	WA.3.4.1 WA.3.4.2	Prepare Draft RFI Report Submit Draft RFI Report to USACE for Review	0% 0%	60 days 0 days	Thu 5/26/16 Thu 8/18/16	Thu 8/18/16	NA NA	NA		
3 4	WA.3.4.3 WA.3.4.4	USACE Review RFI Report Respond to USACE comments to RFI Report	0% 0%	30 edays 20 days		Sat 9/17/16 Fri 10/14/16	NA NA	NA NA		
5	WA.3.4.5	CLIN0002AH - USACE Accepts Draft RFI Report MILESTONE PAYMENT	0%	0 days	Fri 10/14/16	Fri 10/14/16	NA	NA		
5	WA.3.4.6	Submit Tribal Draft RFI Report Tribal Review of RFI Report	0%	0 days		Fri 10/14/16	NA	NA		
	WA.3.4.7 WA.3.4.8	Tribal Review of RFI Report Respond to Stakeholders comments to RFI Report	0% 0%	90 edays 20 days	Fri 1/13/17	Thu 2/9/17	NA NA	NA NA		
	WA.3.4.9 WA.3.4.10	Submit Final RFI Report to NMED NMED Review Final RFI Report	0% 0%	0 days 365 edays	Thu 2/9/17 Thu 2/9/17	Thu 2/9/17 Fri 2/9/18	NA NA	NA NA		
	WA.3.4.11 WA.3.4.12	Respond to USACE and NMED comments to RFI Report Resubmit Final Report	0% 0%	20 days 0 days	Mon 2/12/18 Fri 3/9/18		NA NA	NA NA		
	WA.3.4.12 WA.3.4.13	CLIN0002AI - USACE Acceptance of Final RFI Report SWMU 38, Parcel 20 MILESTONE PAYMENT	0%	30 edays		Sun 4/8/18	NA	NA		
	WA.4	CLIN 0003 - Task 3 Parcel 3 Kick-out Area (KOA) MEC Work Plan	10%	370 days			Mon 9/29/14	NA		
	WA.4.1 WA.4.2	Prepare Draft Kick Out Area MEC Removal Work Plan Submit Draft Work Plan to USACE for Review	100% 100%	23 days 0 days			Mon 9/29/14 Wed 10/29/14		100% 10/29 • 100%	
	WA.4.3 WA.4.4	USACE Review of Work Plan Respond to USACE comments	100% 100%	33.38 eday 16 days			Thu 10/30/14 Wed 12/3/14	Tue 12/2/14 Fri 12/26/14		
	WA.4.5	CLIN 0003AA - USACE approves Draft Work Plan MILESTONE PAYMENT	0%	1 day			Mon 12/29/14	NA		+
	WA.4.6	Submit Plans for Tribal and NMED Review	0%	0 days	Fri 12/26/14	Fri 12/26/14	NA	NA	12/26	
	WA.4.7 WA.4.8	Concurrent Tribal & NMED Review Respond to Stakeholders comments	0% 0%	75 edays 14 days	Mon 12/29/14 Mon 3/16/15		NA NA	NA NA		◆
	WA.4.9 WA.4.10	Submit Final KOA MEC Removal Work Plan USACE Review	0% 0%	0 days 14 edays	Thu 4/2/15		NA	NA NA		4/2
	WA.4.10 WA.4.11	CLIN 000AB - USACE Acceptance of Final KOA MEC Removal Work Plan	0%	0 days		Mon 4/20/15 Mon 4/20/15		NA		4/20
5	WA.4.12	MILESTONE PAYMENT Prepare Draft Amendment #1 - KOA Investigation & MEC Removal for AOCs and	58%	38 days	Thu 10/30/14	Fri 12/26/14	Thu 10/30/14	NA		58%
,	WA.4.13	SWMUs Work Plan Submit Draft Work Plan to USACE for Review	0%	0 days	Fri 12/26/14	Fri 12/26/14	NA	NA		12/26
	WA.4.14 WA.4.15	USACE Review of Work Plan Respond to USACE comments	0% 0%	30 edays 19 days	Fri 12/26/14	Sun 1/25/15 Thu 2/19/15	NA NA	NA NA		
	WA.4.15 WA.4.16	CLIN 0003AA - USACE approves Draft Amendment #1 Work Plan MILESTONE	0%	0 days		Thu 2/19/15	NA	NA		2/19 *
	WA.4.17	PAYMENT Submit Amendment #1 for Tribal Review	0%	0 days		Thu 2/19/15	NA	NA		2/19 🔹
2	WA.4.18 WA.4.19	Tribal Review Respond to Tribal comments	0% 0%	60 edays 20 days		Mon 4/20/15 Mon 5/18/15	NA NA	NA NA		
4 5	WA.4.20 WA.4.21	Submit Amendment #1 for NMED review and USACE concurrence NMED Review	0% 0%	0 days 245 edays	Mon 5/18/15	Mon 5/18/15 Mon 1/18/16	NA NA	NA NA		5/18
	WA.4.22	Respond to NMED comments	0%	20 days	Tue 1/19/16	Mon 2/15/16	NA	NA		
	WA.4.23 WA.4.24	Submit Final Amendment #1 USACE Review	0% 0%	0 days 32 edays		Mon 2/15/16 Fri 3/18/16	NA NA	NA NA		
	WA.4.25	CLIN 000AB - USACE Acceptance of Final Amendment #1 MILESTONE PAYMENT	0%	0 days	Fri 3/18/16	Fri 3/18/16	NA	NA		
)	WA.5	CLIN 0004 - Task 4 KOA Area MEC Removal Field Work Note: The multiple MILESTONE PAYMENTS are not shown for the acreage increments	0%	894 days	Mon 2/29/16	Mon 9/2/19	NA	NA		
	WA.5.1	Notices	0%	31 days		Thu 4/14/16	NA	NA		
	WA.5.1.1 WA.5.1.2	USACE COR Field Mobilization Notice Field Mobilization Notice to BRAC and FWDA	0% 0%	45 edays 10 days		Thu 4/14/16 Tue 4/12/16	NA NA	NA NA		
	WA.5.2 WA.5.2.1	Mob and Site Set-up, Advance team CLIN 0016AC - Field Kick Off Meeting (within 30 days of Plan approval)	0% 0%	7 days 1 day	Wed 4/13/16	Thu 4/21/16 Wed 4/13/16	NA	NA NA NA		
				•						
	WA.5.2.2	CLIN 0015AC - Mob advance site Mgt team, SSHP, Work Plan review, and site orientation	0%	0 days	Wed 4/13/16	Wed 4/13/16	NA	NA		
	WA.5.2.3 WA.5.2.4	Team training, Cultural resources, WP, SSHP Delivery and set-up project support equipment	0% 0%	3 days 3 days	Thu 4/14/16 Tue 4/19/16	Mon 4/18/16 Thu 4/21/16	NA NA	NA NA		
	WA.5.3	MEC Removal within KOA (Year 1)	0%	246 days	Tue 4/19/16	Wed 4/5/17	NA	NA		
	WA.5.3.1 WA.5.3.2	Mobilize UXO clearance teams Mob UXO teams, SSHP, Work Plan review, and site orientation	0% 0%	1 day 2 days		Thu 4/21/16	NA NA	NA NA		
	WA.5.3.3 WA.5.3.4	KOA Clearance CLIN0015A Demob (Year 1)	0% 0%	133 days 2 days		Thu 10/27/16 Mon 10/31/16		NA NA		
	WA.5.3.12	Winter Closeout	0%	150 edays	Mon 10/31/16	Thu 3/30/17	NA	NA		
	WA.5.3.13 WA.5.4	Mob and Site Set-up (Year 2) KOA Clearance (Year 2)	0% 0%	4 days 226 days	Fri 3/31/17 Thu 4/6/17	Wed 4/5/17 Thu 2/22/18	NA NA	NA NA		
	WA.5.4.15 WA.5.4.19	KOA Clearance CLIN0015A Demob (Year 2)	0% 0%	130 days 3 days		Fri 10/6/17 Wed 10/11/17	NA NA	NA NA		
	WA.5.4.20	Winter Closeout	0%	130 edays	Wed 10/11/17	Sun 2/18/18	NA	NA		
	WA.5.4.21 WA.5.10	Mob and Site Set-up (Year 3) KOA Clearance (Year 3)	0% 0%	4 days 85 days	Fri 2/23/18	Thu 2/22/18 Fri 6/22/18	NA NA	NA NA		
_	WA.5.10.3 WA.5.17	CLIN 008 - Option 1 - MEC Interim Removal SWMU 14, 15, & 33 & Arroyo CLIN 0013 - Task 9, Arroyo Sweep North of Parcel 3	0% 0%	85 days 5 days	Fri 2/23/18 Mon 6/25/18	Fri 6/22/18 Fri 6/29/18	NA NA	NA NA		
	WA.5.17.13 WA.5.17.14	MEC clearance CLIN 0013 - North Arroyo Clearance 100% (948 & Letter) MILESTONE	0% 0%	5 days 5 days 0 days	Mon 6/25/18 Fri 6/29/18	Fri 6/29/18	NA NA	NA NA NA		
		PAYMENTS		•						
	WA.5.18 WA.5.18.11	Site Closeout Turn Over CAMU & CE	0% 0%	9 days 2 days	Mon 7/2/18 Mon 7/2/18	Tue 7/3/18	NA NA	NA NA		
	WA.5.18.12 WA.5.18.13	Equipment shipping & return CLIN0015A Demob (Year 3)	0% 0%	7 days 0 days	Wed 7/4/18 Thu 7/12/18	Thu 7/12/18 Thu 7/12/18	NA NA	NA NA		
	WA.5.19	CLIN 0003BF, CLIN 0003BG - Task 5 KOA Report	0%	308 days	Fri 6/15/18	Mon 9/2/19	NA	NA		
	WA.5.19.27 WA.5.19.28	Prepare Draft Removal Report Submit Draft Removal Report to USACE for Review	0% 0%	40 days 0 days	Fri 6/15/18 Thu 8/9/18	Thu 8/9/18 Thu 8/9/18	NA NA	NA NA		
	WA.5.19.29 WA.5.19.30	USACE Review of Removal Report Respond to USACE comments	0% 0%	30 edays 10 days	Thu 8/9/18 Mon 9/10/18	Sat 9/8/18 Fri 9/21/18	NA NA	NA NA		
	WA.5.19.30 WA.5.19.31	CLIN 0003BF - USACE accepts Draft KOA Report MILESTONE PAYMENT	0%	0 days	Fri 9/21/18	Fri 9/21/18	NA	NA		
	WA.5.19.32	Submit Tribal Draft Removal Report	0%	0 days	Fri 9/21/18	Fri 9/21/18	NA	NA		
	WA.5.19.33 WA.5.19.34	Tribal Review Respond to Tribal comments	0% 0%	90 edays 9 days		Thu 12/20/18 Mon 1/7/19	NA NA	NA NA		
	WA.5.19.35	Submit for NMED Review and USACE concurrence	0%	0 days	Mon 1/7/19	Mon 1/7/19	NA	NA		
	WA.5.19.36	NMED Review Final Removal Report	0%	215 edays	Mon 1/7/19	Sat 8/10/19	NA	NA		
	Task	Milestone Project Summary I Inactive Milest		Manual T		Manual Summa		Start-only	E External Tasks	Deadline 🔸 Manu



RCADIS			% Comelet	Durotio	Recaling Start	Recaling	Actual Start	Actual Einist	Final PMP Schedule 14 2015
D 31	WBS WA.5.19.37	Task Name Respond to NMED comments	% Complete	10 days	Baseline Start Mon 8/12/19	Finish	Actual Start NA	Actual Finish 1 NA	14 2015 J A S O N D J F M A M J J A S O N J
32 33	WA.5.19.38 WA.5.19.39	Submit Final Report CLIN 0003BG - USACE Acceptance of Final KOA Removal Report MILESTONE	0% 0%	0 days 10 edays	Fri 8/23/19 Fri 8/23/19	Fri 8/23/19 Mon 9/2/19	NA NA	NA NA	
34	WA.14	PAYMENT CLIN 0003AC - Subtask 3.1, Soil Investigation in SWMU 14, SWMU 15, SWMU 74,	0%	40 days	Thu 5/18/17	Thu 7/13/17	NA	NA	
35	WA.14.4	AOC 89, AOC 90 and AOC 91 Surface soil samples (SWMU 14, 15, 33, 74 & AOCs 89, 90, 91)	0%	25 days	Thu 5/18/17	Thu 6/22/17	NA	NA	
86 87	WA.14.5 WA.14.6	Laboratory data analysis and validation CLIN 0003AC - KOA Soil Investigation (948 & Letter with EDD)	0% 0%	30 days 0 days	Fri 6/2/17 Thu 7/13/17		NA NA	NA NA	
38	WA.15	CLIN 0005 and CLIN 0006 - OPTION 2 & OPTION 3, AOC 92 Note: The multiple MILESTONE PAYMENTS are not shown for the acreage increments	0%	74 days	Thu 4/27/17	Wed 8/9/17	NA	NA	
39	WA.15.11	Mobilize UXO clearance teams into AOC 92	0%	1 day	Thu 4/27/17	Thu 4/27/17	NA	NA	
90 91	WA.15.12 WA.15.14	MEC Removal AOC 92 Soil Sampling AOC 92	0% 0%	73 days 29 days	Fri 4/28/17 Fri 4/28/17	Wed 8/9/17 Thu 6/8/17	NA NA	NA NA	
)2)3	WA.15.16 WA.19	Laboratory data analysis and validation CLIN 0003BH, CLIN 0003BI - Subtask 3.2 - Soils Investigation Report	0% 0%	30 days 323 days	Fri 6/9/17 Fri 7/21/17	Thu 7/20/17 Mon 10/22/18	NA NA	NA NA	
94 95	WA.19.73 WA.19.74	Prepare Draft Soils Report Submit Draft Soils Report to USACE for Review	0% 0%	30 days 0 days	Fri 7/21/17 Thu 8/31/17	Thu 8/31/17 Thu 8/31/17	NA NA	NA NA	
)6)7	WA.19.75 WA.19.76	USACE Review Respond to USACE comments	0% 0%	30 edays 20 days	Thu 8/31/17 Mon 10/2/17	Sat 9/30/17 Fri 10/27/17	NA NA	NA NA	
)8)9	WA.19.77 WA.19.78	Submit Tribal Draft Soils Report Tribal Review	0% 0%	0 days 90 edays		Fri 10/27/17 Thu 1/25/18	NA NA	NA NA	
)0)1	WA.19.79 WA.19.80	Respond to Tribal comments Submit Soils Report for NMED review and USACE concurrence	0% 0%	20 days 0 days	Fri 1/26/18 Thu 2/22/18	Thu 2/22/18 Thu 2/22/18	NA NA	NA NA	
)2)3	WA.19.81 WA.19.82	NMED Review Respond to NMED comments	0% 0%	180 edays 30 edays	Thu 2/22/18 Tue 8/21/18		NA NA	NA NA	
)4)5	WA.19.83 WA.19.84	Submit Final Report USACE Acceptance of Final Soils Report MILESTONE PAYMENT	0% 0%	0 days 32 edays	Thu 9/20/18 Thu 9/20/18	Thu 9/20/18 Mon 10/22/18	NA NA	NA NA	
)6)7	WA.7 WA.7.1	CLIN 0010 - Task 6, Parcel 11, SWMUs 10 & 40 Task 6.1 Parcel 11 (SWMU 10 & 40) Investigation and MEC Removal Work Plan	1% 3%	950 days	Thu 10/30/14	Wed 7/18/18	Thu 10/30/14 Thu 10/30/14	NA NA	
)8	WA.7.1.1	Prepare Draft Investigation and Removal Work Plan	100%	38 days		Fri 12/26/14	Thu 10/30/14	Fri 12/26/14	100%
)9 .0	WA.7.1.2 WA.7.1.3	Submit Draft Investigation & Removal Work Plan to USACE for Review USACE Review of Investigation and Removal Work Plan	100% 0%	1 day 30 edays		Fri 12/26/14		Fri 12/26/14 NA	
1	WA.7.1.4 WA.7.1.5	Respond to USACE comments to Removal Work Plan CLIN0010AA - USACE Accepts Draft Investigation and Removal Work Plan	0% 0%	19 days 0 days	Mon 1/26/15	Thu 2/19/15 Thu 2/19/15	NA NA NA	NA NA NA	2/23
3	WA.7.1.6	MILESTONE PAYMENT Submit Tribal Draft Investigation and Removal Work Plan	0%	0 days		Thu 2/19/15	NA	NA	2/23 •
4	WA.7.1.0 WA.7.1.7 WA.7.1.8	Tribal Review of Investigation and Removal Plan	0%	60 edays	Thu 2/19/15	Mon 4/20/15 Mon 5/18/15	NA NA NA	NA NA NA	
.6	WA.7.1.8 WA.7.1.9	Respond to Tribal comments Submit Investigation and Removal Plan for NMED Review and USACE Concurrence	0% 0%	20 days 0 days		Mon 5/18/15	NA	NA	5/22 🔹
7	WA.7.1.10	NMED Review	0%		Mon 5/18/15		NA	NA	
8	WA.7.1.11 WA.7.1.12	Respond to NMED comments Submit Final Work Plan	0% 0%	20 days 0 days	Mon 2/15/16 Fri 3/11/16	Fri 3/11/16	NA NA	NA NA	
20 21	WA.7.1.13 WA.7.1.14	USACE Review CLIN0010AB - USACE Acceptance of Final Investigation and Removal Plan,	0% 0%	32 edays 0 days	Fri 3/11/16 Tue 4/12/16	Tue 4/12/16 Tue 4/12/16	NA NA	NA NA	
22	WA.7.2	Parcel 11 (SWMU 10 & 40) MILESTONE PAYMENT Task 6.2 Field Work, Parcel 11, SWMU 10 & 40	0%	90 days		Thu 8/18/16	NA	NA	
23 24	WA.7.2.7 WA.7.2.7.1	Notifications USACE COR Field Mobilization Notice	0% 0%	42 days 45 edays	Tue 4/12/16 Tue 4/12/16	Mon 6/13/16 Fri 5/27/16	NA	NA NA	
25 26	WA.7.2.7.2 WA.7.2.8	Field Mobilization Notice to BRAC and FWDA Mob and Site Set-up	0% 0%	10 days 3 days		Mon 6/13/16 Thu 6/16/16	NA NA	NA NA	
27 28	WA.7.2.8.7 WA.7.2.8.8	Mob, SSHP, Work Plan review, and site orientation Establish GPS site control at Parcel 11	0% 0%	1 day 1 day	Tue 6/14/16 Wed 6/15/16	Tue 6/14/16 Wed 6/15/16	NA NA	NA NA	
29 30	WA.7.2.8.9 WA.7.2.9	Bush hog clearance area MEC Clearance	0% 0%	1 day 42 days	Thu 6/16/16 Fri 6/17/16	Thu 6/16/16 Mon 8/15/16	NA NA	NA NA	
81 82	WA.7.2.9.13 WA.7.2.9.14	Geophysics CLIN 0010AC - Anomaly Geophysical Investigation (948 & Letter) MILESTONE	0%	18 days 0 days	Fri 6/17/16 Tue 7/12/16	Tue 7/12/16 Tue 7/12/16	NA NA	NA NA	
33	WA.7.2.9.15	PAYMENT Conduct clearance	0%	22 days		Thu 8/11/16	NA	NA	
34	WA.7.2.9.16	CLIN 0010AD MEC Removal (948 & Letter) MILESTONE PAYMENT	0%	0 days		Thu 8/11/16	NA	NA	
85 86	WA.7.2.9.17 WA.7.2.9.18	MEC Waste Mgt Site Reclamation	0% 0%	1 day 1 day	Fri 8/12/16	Fri 8/12/16 Mon 8/15/16	NA NA	NA NA	
87 88	WA.7.2.10 WA.7.2.10.7	Demob NM Licensed surveyor collects sample location data	0%	3 days 1 day		Thu 8/18/16	NA NA	NA NA	
89 40	WA.7.2.10.8 WA.7.2.10.9	Mob equipment and personnel to next site Site closeout walk with USACE	0% 0%	1 day 1 day 1 day	Wed 8/17/16	Wed 8/17/16 Thu 8/18/16		NA NA	
1	WA.7.3	Task 6.3 Parcel 11 (SWMU 10 & 40) Investigation & Removal Report MILESTONE PAYMENT	0%	492 days		Wed 7/18/18	NA	NA	
12 13	WA.7.3.1 WA.7.3.2	Prepare Investigation and Removal Report Submit Draft Investigation and Removal Report to USACE for Review	0% 0%	60 days 0 days	Fri 8/19/16	Fri 11/11/16 Fri 11/11/16	NA NA	NA NA	
4 14 15	WA.7.3.3 WA.7.3.4	USACE Review Investigation and Removal Report Respond to USACE comments to Investigation and Removal Report	0% 0%	30 edays 20 days		Sun 12/11/16		NA NA	
-5 -6 -7	WA.7.3.5 WA.7.3.6	Submit Report to USACE CLIN 0010AE - Army Accepts Draft Report MILESTONE PAYMENT	0% 0%	0 days 0 days	Fri 1/6/17 Fri 1/6/17	Fri 1/6/17 Fri 1/6/17	NA NA NA	NA NA NA	
-7 -8 -9	WA.7.3.7 WA.7.3.8	Submit Tribal Draft Investigation and Removal Report	0%	0 days	Fri 1/6/17 Fri 1/6/17	Fri 1/6/17	NA NA NA	NA NA NA	
50	WA.7.3.9	Tribal Review of Investigation and Removal Report Respond to Stakeholders comments to Investigation and Removal Report	0% 0%	90 edays 20 days	Fri 4/7/17	Thu 4/6/17 Thu 5/4/17 Thu 5/4/17	NA	NA	
51 52	WA.7.3.10 WA.7.3.11	Submit Final Investigation and Removal Report to NMED NMED Review Final Investigation and Removal Report	0% 0%	0 days 365 edays	Thu 5/4/17 Thu 5/4/17 Mar 5/7/18	Thu 5/4/17 Fri 5/4/18	NA NA	NA NA	
53	WA.7.3.12	Respond to USACE and NMED comments to Investigation and Removal Report	0%	30 days	Mon 5/7/18		NA	NA	
54 55	WA.7.3.13 WA.7.3.14	Resubmit Final Report (if necessary USACE Review	0% 0%	0 days 30 edays	Mon 6/18/18	Mon 6/18/18 Wed 7/18/18		NA NA	
56	WA.7.3.15	CLIN 0010AF - Army Acceptance of Final Investigation and Removal Report Parcel 11 SWMU 10 & 40 MILESTONE PAYMENT	0%	0 days	Mon 6/18/18	Mon 6/18/18		NA	
57	WA.8	CLIN 0011 - Task 7, Parcel 22, SWMUs 10, 27, and 70 and AOC 88A & 88B	2%	897 days	Wed 9/3/14	Sun 5/6/18	Thu 10/30/14	NA	
58	WA.8.1	Task 7.1 Parcel 22, MEC Removal Work Plan SWMUs 10, 27, and 70 and AOC 88A & 88B	3%	347 days	Thu 10/30/14	Fri 3/18/16	Thu 10/30/14	NA	
59 50	WA.8.1.1 WA.8.1.2	Prepare Draft Investigation and Removal Work Plan Submit Draft RFI Work Plan to USACE for Review	100% 100%	38 days 1 day	Thu 10/30/14 Fri 12/26/14		Thu 10/30/14 Fri 12/26/14	Fri 12/26/14 Fri 12/26/14	100%
51 52	WA.8.1.3 WA.8.1.4	USACE Review Investigation and Remove Plan Respond to USACE comments to Investigation and Removal Plan	0% 0%	31 edays 20 days		Mon 1/26/15 Mon 2/23/15	Mon 12/29/14 NA	NA NA	
53	WA.8.1.5	CLIN 0011AA - USACE accepts Parcel 22 Draft Work Plan MILESTONE PAYMENT	0%	0 days	Mon 2/23/15	Mon 2/23/15	NA	NA	2/25 🔹
54 55	WA.8.1.6 WA.8.1.7	Submit Tribal Draft Investigation and Removal Work Plan Tribal Review of Investigation and Removal Plan	0% 0%	0 days 60 edays	Mon 2/23/15 Mon 2/23/15	Mon 2/23/15 Fri 4/24/15	NA NA	NA NA	2/25
56 57	WA.8.1.8 WA.8.1.9	Respond to Tribal comments Submit Investigation and Removal Plan for NMED Review and USACE Concurrence	0% 0%	20 days 0 days	Mon 4/27/15 Fri 5/22/15		NA NA	NA NA	5/22
58	WA.8.1.10	NMED Review	0%	241 edays		Mon 1/18/16		NA	
59 70	WA.8.1.11 WA.8.1.12	Respond to NMED comments Submit Final Work Plan	0% 0%	20 days 0 days	Tue 1/19/16	Mon 2/15/16 Mon 2/15/16	NA	NA NA	
70 71 72	WA.8.1.12 WA.8.1.13 WA.8.1.14	USACE Review CLIN 0011AB - USACE Acceptance of Final Investigation and Removal Plan,	0% 0% 0%	32 edays 0 days	Mon 2/15/16 Fri 3/18/16	Fri 3/18/16	NA NA NA	NA NA NA	
72	WA.8.1.14 WA.8.2	Parcel 22 MILESTONE PAYMENT Task 7.2 Parcel 22, MEC Removal SWMUs 10, 27, and 70 and AOC 88A & 88B	0%	25 days		Thu 9/22/16	NA	NA	
74 75 76	WA.8.2.1 WA.8.2.1.1	Mob and Site Set-up Mob, SSHP, Work Plan review, and site orientation Establish GPS site control at Parcel 11	0% 0%	2 days 1 day	Thu 8/18/16 Thu 8/18/16 Eri 8/10/16	Thu 8/18/16	NA NA	NA NA	
76 77	WA.8.2.1.2 WA.8.2.2	Establish GPS site control at Parcel 11 MEC Clearance	0% 0%	1 day 20 days		Fri 8/19/16 Mon 9/19/16		NA NA	
78 79	WA.8.2.2.1 WA.8.2.2.2	Reacquire subsurface anomalies and clear 100% Clearance 100%	0% 0%	9 days 11 days	Mon 8/22/16 Fri 9/2/16	Mon 9/19/16		NA NA	
80	WA.8.2.2.3	CLIN 0011AC Anomaly Geophysical Area Investigation (948 & Letter) MILESTONE PAYMENT	0%	0 days		Mon 9/19/16		NA	
81 82	WA.8.2.3 WA.8.2.3.1	Demob NM Licensed surveyor collects sample location data	0% 0%	3 days 1 day	Tue 9/20/16	Thu 9/22/16 Tue 9/20/16	NA NA	NA NA	
83 84	WA.8.2.3.2 WA.8.2.3.3	Mob equipment and personnel to next site Site closeout walk with USACE	0% 0%	1 day 1 day		Wed 9/21/16 Thu 9/22/16	NA NA	NA NA	
				v					



ARCAD	KA S MALCOLM PIRNIE								Append Final PMP S	
ID	WBS		% Complete	Duration	Baseline Start	Baseline	Actual Start	Actual Finish 1	4	2015
385	WA.8.3	Task Name Task 7.3 Parcel 22, MEC Removal Report SWMUs 10, 27, and 70 and AOC 88A & 88B	0%	415 days	Wed 9/3/14	Finish Sun 5/6/18	NA	NA	J A S O N D J F M A	M J J A S O N D
386	WA.8.3.1	Prepare Investigation and Removal Report	0%	60 days		Mon 12/19/16		NA		
387 388	WA.8.3.2 WA.8.3.3	Submit Draft Investigation and Removal Report to USACE for Review USACE Review Investigation and Removal Report	0% 0%	0 days 30 edays		Mon 12/19/16 Wed 1/18/17		NA NA		
389	WA.8.3.4	Respond to USACE comments to Investigation and Removal Report	0%	20 days	Thu 1/19/17			NA		
390 391	WA.8.3.5 WA.8.3.6	Submit Draft Report to USACE CLIN 0011AD - USACE accepts Draft Final Report MILESTONE PAYMENT	0% 0%	0 days 0 days	Wed 9/3/14 Wed 2/15/17	Wed 9/3/14 Wed 2/15/17	NA NA	NA NA		
392	WA.8.3.7	Submit Tribal Draft Investigation and Removal Report	0%	0 days	Wed 2/15/17	Wed 2/15/17	NA	NA		
393	WA.8.3.8	Tribal Review of Investigation and Removal Report	0%	90 edays	Wed 2/15/17	Tue 5/16/17	NA	NA		
394 395	WA.8.3.9 WA.8.3.10	Respond to Stakeholders comments to Investigation and Removal Report Submit Final Investigation and Removal Report to NMED	0% 0%	20 days 0 days	Wed 5/17/17 Wed 6/14/17	Wed 6/14/17 Wed 6/14/17		NA NA		
396	WA.8.3.11	NMED Review Final Investigation and Removal Report	0%	270 edays		Sun 3/11/18	NA	NA		
397	WA.8.3.12	Respond to USACE and NMED comments to Investigation and Removal Report	0%	20 days	Mon 3/12/18	Fri 4/6/18	NA	NA		
398 399	WA.8.3.13 WA.8.3.14	Resubmit Final Report (if necessary CLIN 0011AE - USACE Acceptance of Final Investigation and Removal Report Parcel 22, MEC Removal Work Plan SWMUs 10, 27, and 70 and AOC 88A & 88B MILESTONE PAYMENT	0% 0%	0 days 30 edays	Fri 4/6/18 Fri 4/6/18	Fri 4/6/18 Sun 5/6/18	NA NA	NA NA		
400	WA.9	CLIN 0012 - Task 8, Operations Corrective Action Measures Unit (CAMU)	0%	1237 days	Tue 11/4/14	Sun 9/1/19	Tue 11/4/14	NA		
401	WA.9.1	Site walk and inspection of site conditions after award	100%	1 day	Tue 11/4/14	Tue 11/4/14	Tue 11/4/14	Tue 11/4/14	100%	
402	WA.9.2	CAMU Kickoff meeting	100%	1 day	Tue 11/4/14	Tue 11/4/14	Tue 11/4/14	Tue 11/4/14	100%	
403	WA.9.3	CLIN 0012 AA - CAMU Operations Year 1 (Operation during field work) MILESTONE PAYMENT AT COMPLETION	0%	365 edays	wed 4/15/10	Thu 4/13/17	NA	NA		
404	WA.9.4	CLIN 0012 AA - CAMU Operations Year 2 (Operation during field work) MILESTONE PAYMENT AT COMPLETION	0%	365 edays	Thu 4/13/17	Fri 4/13/18	NA	NA		
405	WA.9.5	CLIN 0012 AA - CAMU Operations Year 3 (Operation during field work) MILESTONE PAYMENT AT COMPLETION	0%	365 edays	Fri 4/13/18	Sat 4/13/19	NA	NA		
406	WA.9.6	CLIN 0012 AA - CAMU Operations Year 4 (Operation during field work) MILESTONE PAYMENT AT COMPLETION	0%	141 edays			NA	NA		
407 408	WA.10 WA.10.1	CLIN 0014 - Task 10, Maintenance Task 10.1 Maintenance of Roads	0% 0%	869 days 584 days		Mon 9/2/19 Tue 7/24/18	NA NA	NA NA		
409	WA.10.1.1	Site walk and inspection of site roads and low water crossing after award	0%	1 day		Thu 4/14/16		NA		
410	WA.10.1.2	Initial Site Condition Report to USACE	0%	2 days	Fri 4/15/16	Mon 4/18/16	NA	NA		
411	WA.10.1.3	Inspect all roads and low water crossings during each field mob	0%	2 days	Tue 4/19/16	Wed 4/20/16	NA	NA		
412 413	WA.10.1.4 WA.10.1.4.1	Annual inspection & repair of haul route CLIN 0014AA - Haul Route repair Year 1	0% 0%	518 days 5 days		Tue 5/1/18 Fri 4/29/16	NA NA	NA NA		
414	WA.10.1.4.2	CLIN 0014AA - Haul route repair Year 2	0%	5 days	Wed 4/25/18	Tue 5/1/18	NA	NA		
415 416	WA.10.1.4.3 WA.10.1.4.4	CLIN 0014AA - Haul Route repair Year 3 CLIN 0014AA - Haul route repair Year 4	0% 0%	5 days 5 days	Mon 4/25/16 Wed 4/25/18		NA NA	NA NA		
417	WA.10.1.5	Contractor to site to repair and maintain roads	0%	535 days	Mon 7/4/16	Tue 7/24/18	NA	NA		
418	WA.10.1.5.1	CLIN 0014AA - Low water crossing and work road repair, Year 2 MILESTONE PAYMENT AT COMPLETION	0%	8 days	Mon 7/4/16	Wed 7/13/16	NA	NA		
419	WA.10.1.5.2	CLIN 0014AA - Low water crossing and work road repair, Year 3 MILESTONE PAYMENT AT COMPLETION	0%	8 days	Mon 5/15/17	Wed 5/24/17	NA	NA		
420	WA.10.1.5.3	CLIN 0014AA - Low water crossing and work road repair, Year 4 MILESTONE PAYMENT AT COMPLETION	0%	8 days	Fri 7/13/18	Tue 7/24/18	NA	NA		
421 422	WA.10.2 WA.10.2.1	Task 10.2 Maintenance of Fence Site walk and inspection of fence after award	0%	781 days 1 day	Fri 4/29/16 Fri 4/29/16	Fri 5/17/19 Fri 4/29/16	NA NA	NA NA		
423	WA.10.2.1 WA.10.2.2	Initial Site Condition Report to USACE	0%	2 days	Mon 5/16/16		NA	NA		
424 425	WA.10.2.3	Inspect, Clear and repair all fences (Event 1) CLIN 0014AB Eaples clearance and repair (Event 1) MILESTONE BAYMENT	0% 0%	5 days		Tue 5/24/16 Tue 5/24/16	NA NA	NA NA		
423	WA.10.2.7	CLIN 0014AB - Fence clearance and repair (Event 1) MILESTONE PAYMENT AT COMPLETION	070	0 days	1 ue 5/24/10	1 ue 5/24/10	INA	INA		
426	WA.10.2.9 WA.10.2.8	Inspect, Clear and repair all fences (Event 2) CLIN 0014AB - Fence clearance and repair (Event 2) MILESTONE PAYMENT	0% 0%	5 days 0 days	Mon 5/13/19 Fri 5/17/19		NA NA	NA NA		
		AT COMPLETION		·						
428 429	WA.10.3 WA.10.3.1	Task 10.3 Management of ECM under CE Control Initial site walk and inspection upon award	0%	867 days 1 day	Wed 4/13/16 Mon 5/2/16	Mon 9/2/19 Mon 5/2/16	NA NA	NA NA		
430	WA.10.3.2	Inventory with USACE, note discrepancies	0%	2 days	Tue 5/3/16	Wed 5/4/16	NA	NA		
431 432	WA.10.3.3 WA.10.3.4	Inspect all ECMs Review maintenance records	0% 0%	2 days 2 days	Thu 5/5/16 Mon 5/9/16	Fri 5/6/16 Tue 5/10/16	NA NA	NA NA		
433	WA.10.3.5	Check electrical grounding	0%	1 day	Wed 5/11/16			NA		
434 435	WA.10.3.6 WA.10.3.6.1	ECM Maintenance CLIN 0014AC - Maintenance Year 1 MILESTONE PAYMENT AT	0% 0%	866 days	Wed 4/13/16 Wed 4/13/16	Sun 9/1/19	NA NA	NA NA		
433	WA.10.3.0.1	COMPLETION	0 70	JUJ Eulays	Weu 4/15/10	111u 4/13/17				
436	WA.10.3.6.2	CLIN 0014AC - Maintenance Year 2 MILESTONE PAYMENT AT COMPLETION	0%	365 edays	Thu 4/13/17	Fri 4/13/18	NA	NA		
437	WA.10.3.6.3	CLIN 0014AC - Maintenance Year 3 MILESTONE PAYMENT AT COMPLETION	0%	365 edays	Fri 4/13/18	Sat 4/13/19	NA	NA		
438	WA.10.3.6.4	CLIN 0014AC - Maintenance Year 4 MILESTONE PAYMENT AT COMPLETION	0%		Sat 4/13/19		NA	NA		
439 440	WA.10.3.7 WA.12	Final contents inspection (schedule subject to turnover date) CLIN 0007 - OPTION 4 - Soil Removal, backfill and Report	0% 0%	1 day 338 days	Mon 9/2/19 Fri 3/9/18	Mon 9/2/19 Fri 7/5/19	NA NA	NA NA		
441	WA.12.1	Mob excavation equipment and resources to the area	0%	5 days	Fri 3/9/18	Thu 3/15/18	NA	NA		
442 443	WA.12.2 WA.12.3	Site layout (contaminated soil to be removed) CLIN 0007AA - 185CY - Excavation, Characterization and transport to disposal	0% 0%	1 day 0 days	Fri 3/16/18 Fri 3/16/18	Fri 3/16/18 Fri 3/16/18	NA NA	NA NA		
444 445	WA.12.4 WA.13	Soils Removal Report (To be combined with Task 5) CLIN 0009 - OPTION 5 - SharePoint Site	0% 2%	332 days 1254 days	Mon 3/19/18 Mon 9/29/14		NA Mon 9/29/14	NA NA		
446	WA.13.1	SharePoint set up	100%	23 days	Mon 9/29/14	Wed 10/29/14	Mon 9/29/14	Wed 10/29/14	100%	
447 448	WA.13.2 WA.13.3	CLIN 0009AA - USACE review and comment CLIN 0001AB - Share Point upkeep and maintenance Year 1 MILESTONE	100% 9%	5 days 315 edays		Wed 11/5/14 Wed 9/16/15		Wed 11/5/14 NA	100%	9%
449	WA.13.4	PAYMENT AT COMPLETION CLIN 0009AC - Share Point upkeep and maintenance Year 2 MILESTONE	0%	365 edavs	Wed 9/16/15	Thu 9/15/16	NA	NA		
450	WA.13.5	PAYMENT AT COMPLETION CLIN 0009AD - Share Point upkeep and maintenance Year 3 MILESTONE	0%	-		Thu 9/14/17		NA		
451	WA.13.6	PAYMENT AT COMPLETION CLIN 0009AE - Share Point upkeep and maintenance Year 4 MILESTONE	0%	364 edays		Thu 9/13/18		NA		
		PAYMENT AT COMPLETION		-						
452	WA.13.7	CLIN 0009AE - Share Point upkeep and maintenance Year 5 MILESTONE PAYMENT AT COMPLETION	0%	334 edays	Thu 9/13/18	IVIOII 9/2/19	NA	NA		

Task

Split

Summary Inactive Task

Milestone

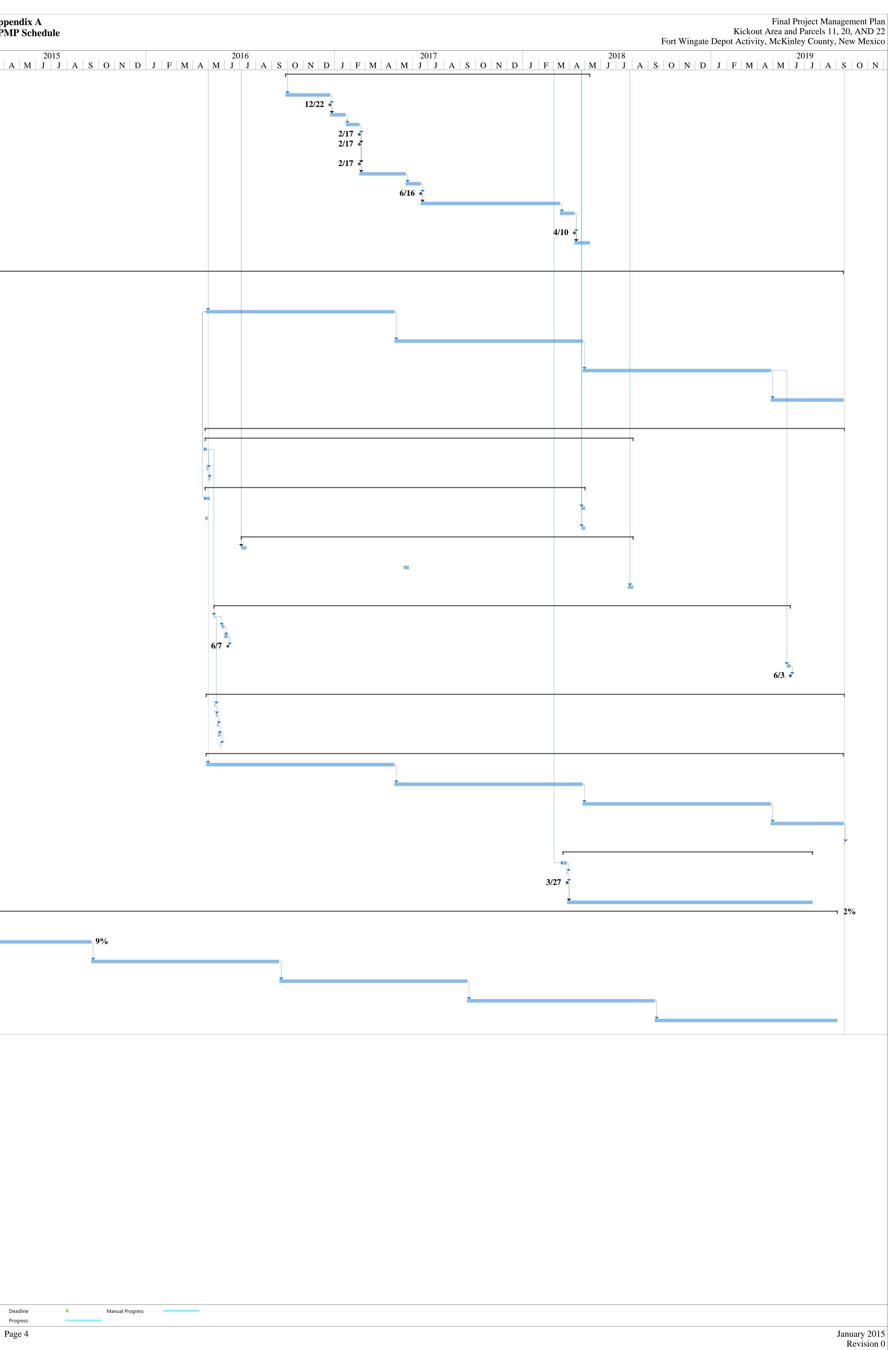
Project Summary

I Inactive Milestone

Inactive Summary

External Tasks

Page 4





1 2

APPENDIX B
MILESTONE PAYMENT SCHEDULE



CLIN # Miles	stone Task	Task/Option	Response Action/Deliverable	Payn	nent Amount	Explanation / Basis of Estimate for Cost Distribution	Milestone / Proposed Interim Milestone Payments
CLIN 0001 Project Man	agement (Task 1)			\$	193,406.00		
	anagement Plan	Task 1	Final	\$	8,097.00	Includes two versions: Draft and Final	100% at acceptance of Final PMP
CLIN 0001AB So	chedule	Task 1	Final	\$	1,914.00	Includes two versions: Draft and Final	100% at acceptance of Final Schedule
							20% of this CLIN at submittal of Monthly Progress Report #12
						60 monthly progress reports IAW with the 5-year POP	20% of this CLIN at submittal of Monthly Progress Report #24
CLIN 0001AC Progr	ess Reports	Task 1	Final	\$	24,727.00	for the task order	20% of this CLIN at submittal of Monthly Progress Report #36
						for the task order	20% of this CLIN at submittal of Monthly Progress Report #48
							20% of this CLIN at submittal of Final Monthly Progress Report
CLIN 0001AD Communic	cations Meetings	Task 1	Final	\$	35,714.00	Includes three meetings	33.33% at acceptance of Meeting Minutes #1, #2, and #3
CLIN 0001 AE Accident	Prevention Plan	Task 1	Final	\$	35,039.00	Includes two versions: Draft and Final	75% at Approval of Draft Document
CLIN 0001 AL Accident		I dSK I	1 11141	ψ	55,057.00	includes two versions. Drart and I mar	25% at Approval of Final Document
CLIN 0001AF Waste Ma	anagement Plan	Task 1	Final	\$	10,519.00	Includes two versions: Draft and Final	75% at Approval of Draft Document
CERV 0001AI Waster Ma	inagement i ian	I dSK I	1 mai	ψ	10,517.00	includes two versions. Drart and T man	25% at Approval of Final Document
CLIN 0001AG Explosiv	ve Siting Plan	Task 1	Final	\$	12,159.00	Includes two versions: Draft and Final	75% at Approval of Draft Document by Army
CLIN 0001AG Explosi	ve Shing I lan	I dSK I	1 11141	Ψ	12,137.00	includes two versions. Draft and I mai	25% at Approval of Final Document by DDESB
CLIN 0001AH Explosive S	afety Submission	Task 1	Final	\$	19,618.00	Includes two versions: Draft and Final	75% at Approval of Draft Document by Army
CERV 0001AI1 Explosive S	arety Submission	I dSK I	111111	ψ	19,018.00	Includes two versions. Draft and Final	25% at Approval of Final Document by DDESB
CLIN 0001AI Cert of Risk A	ssessment (CORA)	Task 1	Final	\$	8,620.00	Includes two versions: Draft and Final	75% at Approval of Draft Document by Army
CEIN 0001AI CEIT OI NISK A	issessment (COKA)	Lask 1	1-iiiai	φ	8,020.00	menudes two versions. Draft and Pinar	25% at Approval of Final Document by BRAC
CLIN 0001AJ Environment	al Protection Plan	Task 1	Final	\$	14,928.00	Includes two versions: Draft and Final	75% at Approval of Draft Document
CEIN 0001AJ EIIVII0IIIIIEII	ai Fiolectioli Fiali	Task I	Fillai	ዓ	14,928.00	includes two versions. Drait and Fillar	25% at Approval of Final Document
CLIN 0001AK Hazardous Was	ste Contingency Plan	Task 1	Final	\$	6,276.00	Includes two versions: Draft and Final	75% at Approval of Draft Document
CLIN 0001AK Hazaidous was	ste Contingency Flan	Task I	Fillai	9	0,270.00	includes two versions. Drait and Final	25% at Approval of Final Document
CLIN 0001AM Storm Water Poll	utions Prevention Plan	Task 1	Final	\$	15,795.00	Includes two versions: Draft and Final	75% at Approval of Draft Document
		Task T	Fillai	φ		includes two versions. Draft and Final	25% at Approval of Final Document
CLIN 0002 RFI for Pa	rcel 20 (Task 2)	I		\$	383,104.00		
						Includes two versions: Army Draft and Tribal Draft	
CLIN 0002AA Parcel 2	20 Work Plan	Task 2.0	Army Draft	\$	30,949.00	Cost included in Task 2.1 in the cost breakdown	100% at Approval of Army Draft
				+			
CLIN 0002AB Parcel 2	20 Work Plan	Task 2.1	Final	\$	10,316.00		100% at Approval of Final
			1 Sample (30 sub samples)				
CLIN 0002AC Re	vetment	Task 2.2	Completed with an CENWO	\$	614.00	Amortized costs using weighted averages from the	100% at issuance of CENWO Form 948 & Letter of Completion
	(cullont	1 ubr 2.2	FORM 948 & Letter of	Ŷ	01 1100	Samples and Analytical Tab.	
			Completion.				
			100 Samples + 50 Samples			Amortized costs using weighted averages from the	50% at issuance of CENWO Form 948 & Letter of Completion for 50 Discrete
			Completed with an CENWO			Samples and Analytical Tab.	Samples + 25 MIS Samples
CLIN 0002AD	FTR 1	Task 2.2	FORM 948 & Letter of	\$	178,191.00	Sumples and Tharfield Tub.	
			Completion.			100 Discrete Samples + 50 Composite Samples	50% at issuance of CENWO Form 948 & Letter of Completion for 50 Discrete
			completion.			Too Discrete Sumples + 50 Composite Sumples	Samples + 25 MIS Samples
			30 Samples Completed with an			Amortized costs using weighted averages from the	50% at issuance of CENWO Form 948 & Letter of Completion for 15 Samples
CLIN 0002AE FT	'R 1 QA	Task 2.2	CENWO FORM 948 & Letter of	\$	36,867.00	Samples and Analytical Tab.	
			Completion.			Sumples and Amarytean Fus.	50% at issuance of CENWO Form 948 & Letter of Completion for 15 Samples
ļ							
			1 Sample (6 subsamples)			Amortized costs using weighted averages from the	
			1 1 1 1 1			Samples and Analytical Tab.	50% at issuance of CENWO Form 948 & Letter of Completion for 25 Samples
CLIN 0002AF FTR 1 S	VOC Samples	nples Task 2.2 Completed with an CENWO FORM 948 & Letter of \$ 15,97	15,976.00	Sumptos und Emarguour Eub.			
							50% at issuance of CENWO Form 948 & Letter of Completion for 25 Samples
			Completion.			Cost includes 50 Composite Samples	solv at issuance of ellitit of form y to be letter of completion for 20 bampies



CLIN #	Milestone Task	Task/Option	Response Action/Deliverable	Pay	ment Amount	Explanation / Basis of Estimate for Cost Distribution	Milestone / Proposed Interim Milestone Payments
CLIN 0002AG	Parcel 20 Anomaly Investigation	Task 2.2	Anomaly removal completed with an CENWO FORM 948 & Letter of Completion.	\$	54,858.00		100% at issuance of CENWO Form 948 & Letter of Completion
CLIN 0002AH	Parcel 20 Final Report	Task 2.2	Army Draft	\$	41,500.00	Includes two versions: Army Draft and Tribal Draft Cost included in Task 2.3 in the cost breakdown	100% at Approval of Army Draft
CLIN 0002AI	Parcel 20 Final Report	Task 2.3	Final	\$	13,833.00		100% at Approval of Final
CLIN 0003	Kick-Out Area (KOA) MRS (2355 Acres) (Task 3, 4 and	15)	\$	11,409,451.00		
CLIN 0003AA	KOA Work Plan	Task 3	Army Draft	\$	68,269.00	Includes two versions: Army Draft and Tribal Draft	100% at Approval of Army Draft
CLIN 0003AB	KOA Work Plan	Task 3	Final	\$	22,756.00		100% at Approval of Final
CLIN 0003AC	KOA Soil Investigation (only in AOC 76, 89, 90, 91, SWMU 74, and the areas of SWMUs 14 and 15 OTHER THAN burial removal portions of SWMUs 14 and 15)	Task 3.1	120 Samples (50 MIS sub per sample) completed with an CENWO FORM 948 & Letter of Completion.	\$	121,450.00		50% at issuance of CENWO Form 948 & Letter of Completion for 60 Samples 50% at issuance of CENWO Form 948 & Letter of Completion for 60 Samples
CLIN 0003AD	KOA MRS 100 Acres	Task 4	MEC Removal IAW PWS completed with an CENWO FORM 948 & Letter of Completion.	\$	470,580.00	Distributed total cost for Sub-Surface Clearance of non-ICM and ICM areas within KOA (except inner fence) in Government provided increments	 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres
CLIN 0003AE	KOA MRS 100 Acres	Task 4	MEC Removal IAW PWS completed with an CENWO FORM 948 & Letter of Completion.	\$	470,580.00	Distributed total cost for Sub-Surface Clearance of non-ICM and ICM areas within KOA (except inner fence) in Government provided increments	25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres
CLIN 0003AF	KOA MRS 100 Acres	Task 4	MEC Removal IAW PWS completed with an CENWO FORM 948 & Letter of Completion.	\$	470,580.00	Distributed total cost for Sub-Surface Clearance of non-ICM and ICM areas within KOA (except inner fence) in Government provided increments	 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres
CLIN 0003AG	KOA MRS 100 Acres	Task 4	MEC Removal IAW PWS completed with an CENWO FORM 948 & Letter of Completion.	\$	470,580.00	Distributed total cost for Sub-Surface Clearance of non-ICM and ICM areas within KOA (except inner fence) in Government provided increments	 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres
CLIN 0003AH	KOA MRS 100 Acres	Task 4	MEC Removal IAW PWS completed with an CENWO FORM 948 & Letter of Completion.	\$	470,580.00	Distributed total cost for Sub-Surface Clearance of non-ICM and ICM areas within KOA (except inner fence) in Government provided increments	25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres
CLIN 0003AI	KOA MRS 100 Acres	Task 4	MEC Removal IAW PWS completed with an CENWO FORM 948 & Letter of Completion.	\$	470,580.00	Distributed total cost for Sub-Surface Clearance of non-ICM and ICM areas within KOA (except inner fence) in Government provided increments	 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres
CLIN 0003AJ	KOA MRS 100 Acres	Task 4	MEC Removal IAW PWS completed with an CENWO FORM 948 & Letter of Completion.	\$	470,580.00	Distributed total cost for Sub-Surface Clearance of non-ICM and ICM areas within KOA (except inner fence) in Government provided increments	 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres
CLIN 0003AK	KOA MRS 100 Acres	Task 4	MEC Removal IAW PWS completed with an CENWO FORM 948 & Letter of Completion.	\$	470,580.00	Distributed total cost for Sub-Surface Clearance of non-ICM and ICM areas within KOA (except inner fence) in Government provided increments	 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres



CLIN #	Milestone Task	Task/Option	Response Action/Deliverable	Payment Amount	Explanation / Basis of Estimate for Cost Distribution	Milestone / Proposed Interim Milestone Payments
CLIN 0003AL	KOA MRS 100 Acres	Task 4	MEC Removal IAW PWS completed with an CENWO FORM 948 & Letter of Completion.	\$ 470,580.00	Distributed total cost for Sub-Surface Clearance of non-ICM and ICM areas within KOA (except inner fence) in Government provided increments	25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres
CLIN 0003AM	KOA MRS 100 Acres	Task 4	MEC Removal IAW PWS completed with an CENWO FORM 948 & Letter of Completion.	\$ 470,580.00	Distributed total cost for Sub-Surface Clearance of non-ICM and ICM areas within KOA (except inner fence) in Government provided increments	25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres
CLIN 0003AN	KOA MRS 100 Acres	Task 4	MEC Removal IAW PWS completed with an CENWO FORM 948 & Letter of Completion.	\$ 470,580.00	Distributed total cost for Sub-Surface Clearance of non-ICM and ICM areas within KOA (except inner fence) in Government provided increments	25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres
CLIN 0003AO	KOA MRS 100 Acres	Task 4	MEC Removal IAW PWS completed with an CENWO FORM 948 & Letter of Completion.	\$ 470,580.00	Distributed total cost for Sub-Surface Clearance of non-ICM and ICM areas within KOA (except inner fence) in Government provided increments	25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres
CLIN 0003AP	KOA MRS 100 Acres	Task 4	MEC Removal IAW PWS completed with an CENWO FORM 948 & Letter of Completion.	\$ 470,580.00	Distributed total cost for Sub-Surface Clearance of non-ICM and ICM areas within KOA (except inner fence) in Government provided increments	25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres
CLIN 0003AQ	KOA MRS 100 Acres	Task 4	MEC Removal IAW PWS completed with an CENWO FORM 948 & Letter of Completion.	\$ 470,580.00	Distributed total cost for Sub-Surface Clearance of non-ICM and ICM areas within KOA (except inner fence) in Government provided increments	25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres
CLIN 0003AR	KOA MRS 100 Acres	Task 4	MEC Removal IAW PWS completed with an CENWO FORM 948 & Letter of Completion.	\$ 470,580.00	Distributed total cost for Sub-Surface Clearance of non-ICM and ICM areas within KOA (except inner fence) in Government provided increments	25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres
CLIN 0003AS	KOA MRS 100 Acres	Task 4	MEC Removal IAW PWS completed with an CENWO FORM 948 & Letter of Completion.	\$ 470,580.00	Distributed total cost for Sub-Surface Clearance of non-ICM and ICM areas within KOA (except inner fence) in Government provided increments	25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres
CLIN 0003AT	KOA MRS 100 Acres	Task 4	MEC Removal IAW PWS completed with an CENWO FORM 948 & Letter of Completion.	\$ 470,580.00	Distributed total cost for Sub-Surface Clearance of non-ICM and ICM areas within KOA (except inner fence) in Government provided increments	25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres
CLIN 0003AU	KOA MRS 100 Acres	Task 4	MEC Removal IAW PWS completed with an CENWO FORM 948 & Letter of Completion.	\$ 470,580.00	Distributed total cost for Sub-Surface Clearance of non-ICM and ICM areas within KOA (except inner fence) in Government provided increments	25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres
CLIN 0003AV	KOA MRS 100 Acres	Task 4	MEC Removal IAW PWS completed with an CENWO FORM 948 & Letter of Completion.	\$ 470,580.00	Distributed total cost for Sub-Surface Clearance of non-ICM and ICM areas within KOA (except inner fence) in Government provided increments	25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres
CLIN 0003AX	KOA MRS 100 Acres	Task 4	MEC Removal IAW PWS completed with an CENWO FORM 948 & Letter of Completion.	\$ 470,580.00	Distributed total cost for Sub-Surface Clearance of non-ICM and ICM areas within KOA (except inner fence) in Government provided increments	25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres



CLIN #	Milestone Task	Task/Option	Response Action/Deliverable	Paymen	nt Amount	Explanation / Basis of Estimate for Cost Distribution	Milestone / Proposed Interim Milestone Payments
CLIN 0003AY	KOA MRS 100 Acres	Task 4	MEC Removal IAW PWS completed with an CENWO FORM 948 & Letter of Completion.	\$ 4	470,580.00	Distributed total cost for Sub-Surface Clearance of non-ICM and ICM areas within KOA (except inner fence) in Government provided increments	 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres
CLIN 0003AZ	KOA MRS 100 Acres	Task 4	MEC Removal IAW PWS completed with an CENWO FORM 948 & Letter of Completion.	\$ -	470,580.00	Distributed total cost for Sub-Surface Clearance of non-ICM and ICM areas within KOA (except inner fence) in Government provided increments	 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres
CLIN 0003BA	KOA MRS 100 Acres	Task 4	MEC Removal IAW PWS completed with an CENWO FORM 948 & Letter of Completion.	\$ 4	470,580.00	Distributed total cost for Sub-Surface Clearance of non-ICM and ICM areas within KOA (except inner fence) in Government provided increments	 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 25 acres
CLIN 0003BB	KOA MRS 55 Acres	Task 4	MEC Removal IAW PWS completed with an CENWO FORM 948 & Letter of Completion.	\$ 2	249,131.00	Distributed total cost for Sub-Surface Clearance of non-ICM and ICM areas within KOA (except inner fence) in Government provided increments	50% at issuance of CENWO Form 948 & Letter of Completion for 27.5 acres 50% at issuance of CENWO Form 948 & Letter of Completion for 27.5 acres
CLIN 0003BF	KOA Final Report	Task 5	Draft	\$	52,002.00	Includes two versions: Army Draft and Tribal Draft (Includes completion reports for Task 4, Task 3.1 , Option 1, Option 2, Option 3 and Option 4)	100% at Approval of Army Draft
CLIN 0003BG	KOA Final Report	Task 5	Final	\$	17,334.00		100% at Approval of Final
CLIN 0003BH	KOA (Parcel 3) Soil Investigation	Task 3.2	Draft Final	\$	41,377.00	Includes two versions: Army Draft and Tribal Draft (Includes completion reports Task 3.1, Option 3)	100% at Approval of Army Draft
CLIN 0003BI	KOA (Parcel 3) Soil Investigation	Task 3.2	Final	\$	13,792.00		100% at Approval of Final
CLIN 0004	Inner Fence (319 Acres) (Task 3)			\$ 2,4	402,776.00		
CLIN 0004AA	Inner Fence (50 Acres)	Task 3	Surface Clearance completed with an CENWO FORM 948 & Letter of Completion.		376,515.00	Distributed total cost for Surface Clearance of Inner Fence in Government provided increments Cost included in Task 4 of the cost spreadsheet	 25% at issuance of CENWO Form 948 & Letter of Completion for 12.5 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 12.5 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 12.5 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 12.5 acres
CLIN 0004AB	Inner Fence (50 Acres)	Task 3	Surface Clearance completed with an CENWO FORM 948 & Letter of Completion.		376,515.00	Distributed total cost for Surface Clearance of Inner Fence in Government provided increments Cost included in Task 4 of the cost spreadsheet	 25% at issuance of CENWO Form 948 & Letter of Completion for 12.5 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 12.5 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 12.5 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 12.5 acres
CLIN 0004AC	Inner Fence (50 Acres)	Task 3	Surface Clearance completed with an CENWO FORM 948 & Letter of Completion.		376,515.00	Distributed total cost for Surface Clearance of Inner Fence in Government provided increments Cost included in Task 4 of the cost spreadsheet	 25% at issuance of CENWO Form 948 & Letter of Completion for 12.5 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 12.5 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 12.5 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 12.5 acres
CLIN 0004AD	Inner Fence (50 Acres)	Task 3	Surface Clearance completed with an CENWO FORM 948 & Letter of Completion.		376,515.00	Distributed total cost for Surface Clearance of Inner Fence in Government provided increments Cost included in Task 4 of the cost spreadsheet	 25% at issuance of CENWO Form 948 & Letter of Completion for 12.5 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 12.5 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 12.5 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 12.5 acres
CLIN 0004AE	Inner Fence (50 Acres)	Task 3	Surface Clearance completed with an CENWO FORM 948 & Letter of Completion.		376,515.00	Distributed total cost for Surface Clearance of Inner Fence in Government provided increments Cost included in Task 4 of the cost spreadsheet	 25% at issuance of CENWO Form 948 & Letter of Completion for 12.5 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 12.5 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 12.5 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 12.5 acres
CLIN 0004AF	Inner Fence (50 Acres)	Task 3	Surface Clearance completed with an CENWO FORM 948 & Letter of Completion.		376,515.00	Distributed total cost for Surface Clearance of Inner Fence in Government provided increments Cost included in Task 4 of the cost spreadsheet	 25% at issuance of CENWO Form 948 & Letter of Completion for 12.5 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 12.5 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 12.5 acres 25% at issuance of CENWO Form 948 & Letter of Completion for 12.5 acres



CLIN #	Milestone Task	Task/Option	Response Action/Deliverable	Pay	yment Amount	Explanation / Basis of Estimate for Cost Distribution	Mi
		T. 1.2	Surface Clearance completed with		142 (0(00	Distributed total cost for Surface Clearance of Inner	50% at issuance of
CLIN 0004AG	Inner Fence (19 Acres)	Task 3	an CENWO FORM 948 & Letter of Completion.	\$	143,686.00	Honce in Louisrnmont provided increments	50% at issuance of
CLIN 0005	AOC 92 (Option 2)		of Completion.	\$	527,020.00	Cost included in Task 4 of the cost spreadsheet	
		1	MEC Removal and Soil	Ψ	021,020.00		
			Investigation IAW PWS Option 2				
	AOC 92 MRS	Option 2	completed with an CENWO				
			FORM 948 & Letter of				
			Completion.				
			MEC Removal and Soil				
			Investigation IAW PWS Option 2			Distributed total cost for MEC Removal IAW Option	
CLIN 0005AA	AOC 92 MRS (5 Acre)	Option 2	completed with an CENWO	\$	131,755.00	Distributed total cost for MEC Removal IAW Option	100% at issuance
			FORM 948 & Letter of			2 in Government provided increments	
			Completion.				
			MEC Removal and Soil				
			Investigation IAW PWS Option 2			Distributed total cost for MEC Removal IAW Option	
CLIN 0005AB	AOC 92 MRS (5 Acre)	Option 2	completed with an CENWO	\$	131,755.00	2 in Government provided increments	100% at issuance
			FORM 948 & Letter of			2 in Government provided increments	
			Completion.				
			MEC Removal and Soil				
			Investigation IAW PWS Option 2			Distributed total cost for MEC Removal IAW Option	
CLIN 0005AC	AOC 92 MRS (5 Acre)	Option 2	completed with an CENWO	\$	131,755.00	2 in Government provided increments	100% at issuance
			FORM 948 & Letter of			2 in Government provided increments	
			Completion.				
			MEC Removal and Soil				
			Investigation IAW PWS Option 2			Distributed total cost for MEC Removal IAW Option	
CLIN 0005AD	AOC 92 MRS (5 Acre)	Option 2	completed with an CENWO	\$	131,755.00	2 in Government provided increments	100% at issuance
			FORM 948 & Letter of				
			Completion.	*			
CLIN 0006	AOC 92 Soil Sampling (Option 3)	1		\$	191,414.00		
			Soil Somplay 195 secondated it				500/ at immediate
	Come 1	Ortica 2	Soil Samples 185 completed with		101 414 00	A total of 200 samples estimated IAW PWS to	50% at issuance of
	Samples	Option 3	an CENWO FORM 948 & Letter	\$	191,414.00	include 20% OA/OC Samples	500/
			of Completion.				50% at issuance of
CLIN 0007	AOC 92 Soil Removal (Option 4)			\$	38,164.00		
			Removal and Backfill completed				
	Soil (185 CY) removal	Option 4	with an CENWO FORM 948 &	\$	38,164.00	Includes removal, characterization, transportation and	100% at issuance
		Option +	Letter of Completion.	Ψ	50,104.00	disposal of one DU (185 CY) of in-place soils	10070 at issuance
			Letter of Completion.				

Milestone / Proposed Interim Milestone Payments

ce of CENWO Form 948 & Letter of Completion for 9.75 acres ce of CENWO Form 948 & Letter of Completion for 9.75 acres

nce of CENWO Form 948 & Letter of Completion

nce of CENWO Form 948 & Letter of Completion

nce of CENWO Form 948 & Letter of Completion

nce of CENWO Form 948 & Letter of Completion

ce of CENWO Form 948 & Letter of Completion for 100 Samples

ce of CENWO Form 948 & Letter of Completion for 100 Samples

nce of CENWO Form 948 & Letter of Completion



CLIN #	Milestone Task	Task/Option	Response Action/Deliverable	Payment Amount		Explanation / Basis of Estimate for Cost Distribution	Milestone / Proposed Interim Milestone Payments	
CLIN 0008	SWMU 14, 15, 33 AND Arroyo			\$ 4,111,438.00				
CLIN 0008AA	SWMU 14 Burial Area Removal and Arroyo	Option 1	MEC Removal and Soil Sampling IAW PWS Option 1 completed with an CENWO FORM 948 & Letter of Completion	\$	3,900,542.00	Distributed total cost for Field Work using weighted average based on Soil Volumes	 20% at issuance of CENWO Form 948 & Letter of Completion as documented in progress reports 20% at issuance of CENWO Form 948 & Letter of Completion as documented in progress reports 20% at issuance of CENWO Form 948 & Letter of Completion as documented in progress reports 20% at issuance of CENWO Form 948 & Letter of Completion as documented in progress reports 20% at issuance of CENWO Form 948 & Letter of Completion as documented in progress reports 20% at issuance of CENWO Form 948 & Letter of Completion as documented in progress reports 20% at issuance of CENWO Form 948 & Letter of Completion as documented in progress reports 	
CLIN 0008AB	SWMU 14 and Arroyo	Option 1	Soil Investigation completed with an CENWO FORM 948 & Letter of Completion		66,585.00	Distributed total cost for the report in the same % split as for the soil volumes	75% at Approval of Army Draft Document 25% at Approval of Final Document	
CLIN 0008AC	SWMU 15 Burial Area Removal	Option 1	MEC Removal and Soil Investigation IAW PWS Option 1 completed with an CENWO FORM 948 & Letter of Completion	\$	108,337.00	Distributed total cost for Field Work using weighted average based on Soil Volumes	100% at issuance of CENWO Form 948 & Letter of Completion	
CLIN 0008AF	SWMU 15	Option 1	Soil Investigation	\$	1,849.00	Distributed total cost for the report in the same % split as for the soil volumes	75% at Approval of Army Draft Document 25% at Approval of Final Document	
CLIN 0008AG	SWMU 33	Option 1	MEC Removal and Soil Investigation IAW PWS Option 1completed with an CENWO FORM 948 & Letter of Completion	\$	33,552.00	Distributed total cost for Field Work using weighted average based on Soil Volumes	100% at issuance of CENWO Form 948 & Letter of Completion	
CLIN 0008AH	SWMU 33	Option 1	Soil Investigation completed with an CENWO FORM 948 & Letter of Completion		573.00	Distributed total cost for the report in the same % split as for the soil volumes	75% at Approval of Army Draft Document 25% at Approval of Final Document	
CLIN 0009	SharePoint Website (5 Years) (Option 5)			\$	32,074.00			
CLIN 0009AA	Year 1	Option 5	Create and Maintain completed with a Letter of completion	\$	6,225.00		100% at issuance of Letter of Completion	
CLIN 0009AB	Year 2	Option 5	Create and Maintain completed with a Letter of completion	\$	6,319.00		100% at issuance of Letter of Completion	
CLIN 0009AC	Year 3	Option 5	Create and Maintain completed with a Letter of completion	\$	6,413.00		100% at issuance of Letter of Completion	
CLIN 0009AD	Year 4	Option 5	Create and Maintain completed with a Letter of completion	\$	6,510.00		100% at issuance of Letter of Completion	
CLIN 0009AE	Year 5	Option 5	Create and Maintain completed with a Letter of completion	\$	6,607.00		100% at issuance of Letter of Completion	
CLIN 0010	Parcel 11			\$	306,511.00			
CLIN 0010AA	Parcel 11 Work Plan	Task 6.0	Army Draft Work Plan	\$	22,336.00	Includes two versions: Army Draft and Tribal Draft Cost included in Task 6.1 in the cost breakdown	100% at Approval of Army Draft	



CLIN #	Milestone Task	Task/Option	Response Action/Deliverable	Pa	yment Amount	Explanation / Basis of Estimate for Cost Distribution	M
CLIN 0010AB	Parcel 11 Work Plan Task 6.1		Final Work Plan	\$	7,445.00	Includes one version: Final	100% at Approv
CLIN 0010AC	Parcel 11 Field Work	Task 6.2	Anomaly investigation completed with an CENWO FORM 948 & Letter of Completion	\$	25,871.00	Includes SWMU 40 Cost. Distributed total cost for Field Work (reacquisition and intrusive investigations) using weighted average based on total anomalies to be investigated between SWMU 40 and SWMU 10	100 % at issuanc
CLIN 0010AD	Parcel 11 Field Work SWMU 10 MEC Removal (7 Acres)	Task 6.2	MEC Removal IAW KOA MRS Requirements completed with an CENWO FORM 948 & Letter of Completion	\$	221,230.00	Includes SWMU 10 Cost. Distributed total cost for Field Work (reacquisition and intrusive investigations) using weighted average based on total anomalies to be investigated between SWMU 40 and SWMU 10	
CLIN 0010AE	Parcel 11 Final Report Task 6.		Army Draft Final Report	\$	22,222.00	Includes two versions: Army Draft and Tribal Draft Cost included in Task 6.3 in the cost breakdown	100% at Approv
CLIN 0010AF	Parcel 11 Final Report	Task 6.3	Final Report	\$	7,407.00	Includes one version: Final	100% at Approv
CLIN 0011	Parcel 22			\$	169,767.00		
CLIN 0011AA	Parcel 22 Work Plan	Task 7.0	Army Draft Work Plan	\$	18,231.00	Includes two versions: Army Draft and Tribal Draft Cost included in Task 7.1 in the cost breakdown	100% at Approv
CLIN 0011AB	Parcel 22 Work Plan Task		Work Plan		6,077.00	Includes one version: Final	100% at Approv
CLIN 0011AC	Parcel 22 Field Work - Anomaly Reacquisition	Task 7.2	Anomaly investigation completed with an CENWO FORM 948 & Letter of Completion	\$	119,598.00	Includes anomaly reacquisition and investigation IAW PWS	100 % at issuanc
CLIN 0011AD	Parcel 22 Final Report Tas		Army Draft Final Report	\$	19,396.00	Includes two versions: Army Draft and Tribal Draft Cost included in Task 7.3 in the cost breakdown	100% at Approv
CLIN 0011AE	Parcel 22 Final Report	Task 7.3	Final Report	\$	6,465.00	Includes one version: Final	100% at Approv
CLIN 0012	rrective Actions Management Unit (CAM	IU)		\$	1,900,107.00		
	CAMU Operations	Task 8	Use and Maintenance	\$	1,900,107.00	CAMU Operations in Year 2-Year 4 (CY 2016-CY 2018) for estimated field schedule	Invoiced on a me Reports.
CLIN 0013	North Arroyo		-	\$	38,248.00		
	North Arroyo	Task 9	MEC Clearance after all of Parcel 3 is completed with an CENWO FORM 948 & Letter of Completion.	\$	38,248.00	Includes Field Work and a Letter Report after completion of field activities	100% at issuance
CLIN 0014	Maintenance	-		\$	335,174.00		
CLIN 0014AA	Roads (6 miles)	Task 10.1	Maintenance completed with an CENWO FORM 948 & Letter of Completion.	\$	49,020.00	Includes three events of Road Maintenance	33.33% at issuan Maintenance #1 33.33% at issuan Maintenance #2 33.34% at issuan Maintenance #3
CLIN 0014AB	3 Fence line along Parcel 3 boundary Task 10.2		Brush and tree clearing 2 times during the life of the project. completed with an CENWO FORM 948 & Letter of Completion.		156,133.00	Includes two events for Fence Maintenance	50% at issuance #1 50% at issuance #1 50% at issuance #2

Milestone / Proposed Interim Milestone Payments oval of Final unce of CENWO Form 948 & Letter of Completion ce of CENWO Form 948 & Letter of Completion at investigation of malies ce of CENWO Form 948 & Letter of Completion at investigation of malies oval of Army Draft oval of Final oval of Final

oval of Army Draft

oval of Final

monthly basis during field activities as documented in the Progress

nce of CENWO Form 948 & Letter of Completion

ance of CENWO Form 948 & Letter of Completion for Road

ance of CENWO Form 948 & Letter of Completion for Road

ance of CENWO Form 948 & Letter of Completion for Road

ce of CENWO Form 948 & Letter of Completion for Fence

ce of CENWO Form 948 & Letter of Completion for Fence



CLIN #	Milestone Task	Task/Option	Response Action/Deliverable		yment Amount	Explanation / Basis of Estimate for Cost Distribution	Mi
CLIN 0014AC	Management of the Earth Covered Magazines (ECM)	Maintenance completed with an CENWO FORM 948 & Letter of Completion.		\$	130,021.00	Includes Management of the CE Igloos upon Contract Award until POP is completed Maria 209 Maria 209 Maria 209 Maria 209	0% at issuance of anagement 0% at issuance of anagement
CLIN 0015	Mobilization and Demobilization	-		\$	620,820.00		unugement
CLIN 0015AA	Mobilization to the site	General	Mobilization to the site	\$	310,410.00	Distributed Total Line Item Cost equally between Mob/Demob CLINS	0% at Initial Mc 0% at Mobilizat 0% at Mobilizat
CLIN 0015AB	B Demobilization from the site		Demobilization from the site	\$	310,410.00	Distributed Total Line Item Cost equally between Mob/Demob CLINS	0% at Demobili 0% at Demobili 0% at Demobili
CLIN 0015AC	Per Diem	General	Per Diem	Iı	ncluded Above	Included in Mobilization/Demobilization CLINS	
CLIN 0016	Administration			\$	3,791,606.00		
CLIN 0016AA	Site Office	General	Site Office Admin	\$	3,016,188.00	Management to include Site Manager SUXOS	voiced on a mo eports.
CLIN 0016AB	Home Office	General	Home Office Admin	\$	775,418.00		voiced on a mo e Progress Rep
CLIN 0016AC	Meetings	General 8.8	TPP, Kick-off Meeting, Annual Meetings, BRAC Meetings, BCT Meetings		No Cost	TPP meetings deleted from the PWS Amend 03 and Q&A # 5708760	

Milestone / Proposed Interim Milestone Payments

ce of CENWO Form 948 & Letter of Completion after 12 months of

ce of CENWO Form 948 & Letter of Completion after 24 months of

ce of CENWO Form 948 & Letter of Completion after 36 months of

ce of CENWO Form 948 & Letter of Completion after 48 months of

ce of Final CENWO Form 948 & Letter of Completion for

Mobilization to the Site

zation after First Winter Shut-Down

zation after Second Winter Shut-Down pilization for First Winter Shut-Down

ilization for Second Winter Shut-Down

vilization from the Site

monthly basis during field activities as documented in the Progress

monthly basis during task order administration as documented in eports.