FINAL OE ENGINEERING DESIGN REPORT FOR ORDNANCE OPERABLE UNIT (OOU) 6 FORMER CAMP CROFT ARMY TRAINING FACILITY SPARTANBURG, SOUTH CAROLINA

VOLUME II

DACA87-95-D-0018

DELIVERY ORDER 0009

PREPARED FOR

U.S. ARMY ENGINEERING AND SUPPORT CENTER HUNTSVILLE, ALABAMA

PREPARED BY

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APPENDIX G COST ESTIMATE

APPENDIX G COST ESTIMATE

G.1 INTRODUCTION

- G.1.1 Detailed cost esitmates are provided in this section. These cost estimates were prepared based on evaluation of cost for certain tasks that will be performed by a UXO contractor to implement the OE removal alternatives evaluated for each of the Ordnance Operable Unit 6 (OOU6) areas/sectors. These tasks are:
 - Site Visit
 - Preparation of Work plan (including SSHP)
 - Site Management
 - Land Survey
 - Brush Clearance
 - Surface OE Removal
 - Scrap Turn-In
 - Quality Control
 - Preparation of Final Report
 - Site Restoration
- G.1.2 A summary of the cost estimate for each of the alternatives that were selected after initial screening of alternatives based on effectiveness and implementability in Section 2 (Volume I of the OE Engineering Design Report) is provided in Tables G-1 and G-2. Detailed cost estimates by task and other associated work elements are provided for each of the OOU6 Areas/Sectors in the following sections of this Appendix:
 - Section G.2 Pine Farm.
 - Section G.3 Landfill and Compost Areas
 - Section G.4 Pond Area
 - Section G.5 Natural Brush/Forest.

Each Section contains a summary of the estimated cost for all tasks and a detailed cost breakdown for each task identified above and as applicable to the removal alternative. The estimated cost for the selected removal alternative is provided at the beginning of each section.

Table G.1 Cost Estimate Table

Alternative	Roads/Ops Bldg.		Landfill & Comp. Area	Pond Area	Natural Brush/ Forests A	Natural Brush/ Forest-B
Alt. One	X	80,611 ⁽¹⁾			101,480 ⁽¹⁾	X
Alt. Two	5		decide 19			
Alt. Three	E 10	270,664		189,583	955,464	1.46
Alt. Four	2000	10 5		MILLS 1997		
Alt. Five	10 at 15	2.0	12 0 1111 0 1111			
Alt. Six	75. (6.)	10 10	241,254			
Alt. Seven	- E E	292,565		204,972	1,082,229	1000
Alt. Eight			组 计 重	225,710	4	ПШне

Notes:

X Denotes no cost are associated

Alternative One

- No Further Action

Alternative Two

- Institutional Controls

Alternative Three

- Surface Clearance of OE

Alternative Four

- Surface Clearance of OE and Institutional Controls

Alternative Five

- Surface Clearance of OE with Subsurface Clearance of Selected Areas to a

Depth of One Foot

Alternative Six

- Surface Clearance of OE with Subsurface Clearance of Selected Areas to a

Depth of Four Feet

Alternative Seven

- Surface Clearance of OE with Subsurface Clearance of Entire Area to a Depth

of One Foot

Alternative Eight

- Surface Clearance of OE with Subsurface Clearance of Entire Area to a Depth

of Four Feet

(1) Alternative One - No Further Action Alternative with Limited Action

\$225,710

- Estimated Cost for the selected (per Corps of Engineers selection) removal

alternative.

Table G.2

1. 1. 1. 1. 1. 1. 1. 1.	Maria Country			nial mach s	Cost by T	ask	1118	4	ala ar s	Santa Comment	and the state of the
SECTORS	Site Visit	Work Plan	Site Management	Land Survey	Brush Clearance	OE Removal	Scrap Turn-in	Quality Control	Final Report	Site Remediation	Summary
Pine Farm - Alt 1 ⁽¹⁾	Not Req.	14,911	18,461	10,070	Not Req.	8,538	1,467	6,319	11,666	300	71,732
Pine Farm - Alt 1(2)	Not Req.	16,958	19,910	10,274	Not Req.	12,718			11,666	300	
Pine Farm - Alt 3	9,208	18,522	85,109	25,134	51,181	50,168			14,843	500	
Pine Farm - Alt 7	9,208	19,922	90,837	25,291		57,573			16,243	500	
Landfill - Alt 6	Not Req.	14,911	27,672	10,574						Not Reg.	
Landfill (1)	Not Req.	14,911	68,850								
Pond Area - Alt 3	Not Req.	18,522	66,676			38,050			11,213	300	The second second second second
Pond Area - Alt 7	Not Req.	18,522	72,234	18,640					14,843	300	
Pond Area - Alt 8	Not Req.	18,522	74,197				2,533		14,843	300	
N Forests - Alt 1 ⁽⁴⁾	Not Req.	14,911	17,807	8,870					11,665	300	
N Forests - Alt 1 ⁽⁵⁾	Not Req.	14,911	22,103				1,981		11,666		No. 10 (1997)
N Forests - Alt 3	9,208	18,522	120.717	111,654			2,533			500	
N Forests - Alt 7	9,208	23,065	128,694				2,533			500	The second secon

- (1) No Further Action with Limited Action (Surface and Subsurface Clearance of OE Over a Selected Area to a Depth of One Foot).
- (2) No Further Action with Limited Action (Surface and Subsurface Clearance of OE Over a Selected Area to a Depth of Four Feet). selected area is the future storage barn (<0.5 acres)
- (3) Surface Clearance of OE and Subsurface Clearance of Selected Area to a Depth of Four Feet (includes Landfill 2).
- (4) No Further Action with Limited Action (Surface clearance of OE).
- (5) No Further Action with Limited Action (Surface clearance of OE and subsurface clearance to a depth of four feet) at Compost B.
- * The selected removal alternatives are highlighted.

SECTION G-2 COST ESTIMATE FOR THE PINE FARM

SELECTED REMOVAL ALTERNATIVE

Pine Farm [Storage Barn Area]

Alternative 1 - No Further Action with Limited Action (Surface and Subsurface Clearance of OE Over a Selected Area to a Depth of Four Feet)

Alternative 1 provides for a complete OE surface and subsurface clearance of the 0.5 acre area (area designated for future construction of a storage barn within the Pine Farm) to a depth of four feet. Because the surface clearance will be performed concurrently with the subsurface clearance, the cost for the surface clearance is included in the subsurface costs. The work schedule is based on working four 10-hour days per work week. Where possible, local laborers are used to reduce per diem and labor cost. Per diem costs for labors is assumed to be one-half the JTR rate. It is assumed that no brush clearance is required in this area because available information indicates the area has recently been cleared of brush. During the Engineering Design effort, a number of production rates have been proportionally increased to account for this effort. The land survey effort was not adjusted, as grids established during the Engineering Design initiative add no value to the removal action. Typically, a survey team can survey twenty 100' X 100' grids per day. Given the erratic terrain and vegetation present in grids, the survey production rate was held to 14 grids per day. The work is to be performed on privately owned property. A site restoration line item has been included in this estimate to account for funds to return the site to near original condition. Due to limited field scope and duration, a site visit and site trailer/office will not be necessary and has therefore been eliminated from this cost estimate.

Total Acreage to Surface Clear: 0.5 acre/2 grids (100' x 100')

Total Acreage Previously Geophysically Investigated: .20 acre

Adjusted acreage: .30 acre
Adjusted number of grids 2

Grids Requiring Brush Clearance 0 grids

Search Grid Size: 100' X 100' 0.22 acres per grid

Number of Grids requiring brush clearance: 0

Production Rates:

Brush Clearance (no brush clearance required)

Land Survey 14 grids per day per two person team (1 team)

Surface Clearance 5 grids per workday (.5 acres) per 5 person team (1 team).

Duration:

Project Management 5 working days/1.25 weeks

Brush Clearance Non

Land Survey 3 working days/.75 week (one team)

Surface Clearance 5 working days/1.25 weeks (one five-person team)

Disposal Effort included in Surface Clearance
Quality Control 4 working days/1 week (2-person team)

Total Project Duration 5 working days/1.25 weeks

NFA with Limited OE Surface & Subsurface Clearance of Selected Area to Four Feet - Alt 1

Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Pine Farm - Clearance of OE Future Storage Barn

Future Storage E	Barn			Summary				
		Loaded Hourly	Hours per	Number	Number	Estimated		
Labor Category		Rate	Week	Weeks	People	Hours	Amount	
Program Management I	44.000	82.06	***************************************	****		30.70	2,519.24	
Project Manager III	1	76.92	#	a complete		50.40	3,876.77	
Project Manager II		66.67	*			159.00	10,600.53	
Certified Industrial Hygienist		74.81			5.0	14.00	1,047.34	
Engineer II		76.92	See See See			51.70	3,976.76	
Survey Manager		56.42				96,60	5,450:17	
Surveyor V	100000000000000000000000000000000000000	46.16		100		31.50	1,454.04	
Special contraction of the second	4/10/04/04		1112	1000		and the		
Quality Control Specialist	Regular	47.04		100		40.00	1,881.60	
Site Safety Officer	Regular	47.04	100	and the same		48.00	2,257.92	
UXO Supervisor/Tech VI	Regular	53.29		100	0.000	96.00	5,115.84	
UXO Supervisor/Tech V	Regular	47.04		S. Harris		50:00	2,352.00	
UXO Technician IV	Regular	40.49				212.00	8,583.88	
UXO Technician III	Regular	34.10				76.00	2,591.60	
Laborer II	Regular	28.65				-		
and the second distance.		100						
Subtotal - La	abor	1	100			955,90	51,707.69	
					114		100	

2000 2000 - 200	Loaded	Number	Number	
Other Direct Costs	Rate	Weeks	Units	Amount
FM Radio, Handheld w/ charger	25.69			115.61
FM Radio RepeaterBase Station	44.97		Example.	1,169.22
Cellular Telephone and Service	64.24			417.56
Video Camera	32.12			208.78
Computer	96.36			794.97
Brushcutter, power	96.36		1	(a) (b) (b) (c) (d) (d) (d)
Chainsaw	64.24		9411	- Part -
EOD Demolition Kit	51.39	Table 1		51.39
Foester Ferrex Ordnance Locator	385.43	augita 2 se	and the same	Linux For
Schonstedt Magnetic Locator	51.39	明祖 医二种医		552.44
Explosive Storage magazine	44.97	400 14 27 (100)		876.92
Carrier Phase GPS	899.35			899.35
Surveyor's Kit	64.24	2000		48.18
Total Station Survey Equipment	835.11			835.11
Ford Explorer	321.20			963.60
Pickup, 4x4, 3/4 Ton	449.67	11.00		112.42
Alr Fare - Round Trip	1,220.54			9,764.32
Mileage	0.40			300.00
Fuel	1.74			318.42
Lodging	68.09	200	united (3,064.05
Meals and Incidentals	38.55			1,773.30
Project Consumables	192.72		****	2,457.18
Printing and Binding	205.56	140		1,438.92
Shipping	154.17	美国运用的		616.68
Site Trailer	963.59			
Electrical Hook Up	1,927.17			- A
Magazine Fencing	899,35			699.35
Magazine Mobilization	770.87		100	770.87
Donor Explosives	1,541.74	20 1		154.17
Site Remediation - Pine Farm	300.00	100		300.00
Subtotal - Other Direct Costs	and the second	Assembly the same		28,902.81
Total Entracted Costs	10			
Total Estimated Costs			100	80,610,50

Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Pine Farm - Clearance of OE Future Storage Barn

Task 1 Site Visit

Future Storage B	arn				Site	/ ISIT	
_		Loaded	Hours			Estimated	
		Hourly	per	Number	Number	Estimated Hours	Amount
Labor Calegory		Rate	Week	Weeks	People	Hours	Amount
Program Management I	700	82.06					
Project Manager III	经银行品	76.92					
Project Manager II		66.67					
Certified Industrial Hygienist		74.81					
Engineer II		76.92					
Survey Manager		56.42					
Surveyor V		46,16			-		-
The second secon	Sales The	(T)					
Quality Control Specialist	Regular	47.04					
Site Safety Officer	Regular	47.04				-	
UXO Supervisor/Tech VI	Regular	53.29	-				
UXO Supervisor/Tech V	Regular	47.04					
UXO Technician IV	Regular	40.49					
UXO Technician III	Regular	34.10					
Laborer II	Regular	28.65					
(4)	eta e a seti		ALC: N				
Subtotal - L	sber and						
THE THE PERSON NAMED IN		2, 4	7	A records			
中 期间 1000 400 2000			Nu He		96 (48)		
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	32000	25.69	25.400				
FM Radio Repeater/Base Station	450	44.97		ŧ		7	
Cellular Telephone and Service	E4.0	64.24					-
Video Camera		32.12	E CHARLES				
Computer		96.36					-
Brushcutter, power		96.36		i .			-
Chainsaw		64.24		ı			
EOD Demolition Kit		51.39					-
Foester Ferrex Ordnance Locator		385.43	\$0000BG				
Schonstedt Magnetic Locator		51.39	樂學				
Explosive Storage magazine	医 医医院	44.97					
Carrier Phase GPS	200	899.35	-6 U.S				
Surveyor's Kit		64.24				lig artist	
Total Station Survey Equipment		835.11					
Ford Explorer		321.20			-		-
Pickup, 4x4, 3/4 Ton		449.67					
Alr Fare - Round Trip		1,220.54				400	-
Mileage		0.40	0.9			915	-
Fuel		1.74					
Lodging	7.E	68.09			-	E Tarrell	
Meals and Incidentals		38.55					-
Project Consumables		192.72					-
Printing and Binding		205.56		ě		7 E.	
Shipping	Epilens.	154.17				HENG!	
Site Trailer		963.59					-
Electrical Hook Up		1,927.17					-
Magazine Fencing		899.35					-
Magazine Mobilization		770.87	Title of				
Donor Explosives	278	1,541.74	112				
Site Remediation - Pine Farm	- 162	300.00		Š.			
Subtotal - Other Direct (Costs	the second			5		
				Tel.	me 's	1111	OF STREET
Total Estimated (Costs			Th.		W. W.	-
	AND DESCRIPTION OF THE PARTY OF	THE RESERVE OF THE PARTY OF THE	A 200			THE RESERVE OF THE PERSON NAMED IN	

Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Pine Farm - Clearance of OE Future Storage Barn

Task 2 Work Plan

Future Storage Ba	m			Work Plan			
		Loaded	Hours		Number	Estimated	
Labor Catanana		Hourly Rate	per Week	Number Weeks	Number People	Hours	Amount
Labor Category	0000 F6000000	82.06	42.00	0.50	1.00	20.20	1,657,61
Program Management I	2.5	76.92	42.00	0.50	1.00	20.20	.,
Project Manager III		66.67	42.00	2.00	1.00	75.00	5,000.25
Project Manager II		74.81	40.00	0.30	1.00	14.00	1,047.34
Certified Industrial Hygienist		76.92	42.00	0.50	1.00	20.20	1,553.78
Engineer II	2	56.42	42.00	0.60	1.00	25.20	1,421.78
Survey Manager Surveyor V	1000	46.16	12.00				
and the second s	thin.	Control of the					
Quality Control Specialist	Regular	47,04	4				-
Site Safety Officer	Regular	47.04				-	
UXO Supervisor/Tech VI	Regular	53.29	40.00	1.00	1.00	36.00	1,918.44
UXO Supervisor/Tech V	Regular	47.04				•	-
UXO Technician IV	Regular	40.49				-	-
UXO Technician III	Regular	34.10				-	•
Laborer II	Regular	28.65					
2.00	15 (15 C)	500					-
Subtotal - Lab	or					190.60	12,599.20
塞 医湿度 医二氏性结肠	0.50						
			- marine				21 C
		Loaded		Number	Number		Amount
Other Direct Costs		Rate	has no construction of the last	Weeks	Units	- Tanana and the same and the s	Amount
FM Radio, Handheld w/ charger	261753	25.69					-
FM Radio RepeaterBase Station		44.97	A Site		1	1	-
Cellular Telephone and Service		64.24 32.12			3		
Video Camera	当.	96.36	73	1.00	1.00	S A.E.	96.36
Computer Specific name		96.36		1.00	1.00		80.50
Brushoutter, power Chainsaw	225,000	64.24					
EOD Demolition Kit		51.39					
Foester Ferrex Ordnance Locator		385.43					
Schonstedt Magnetic Locator		51.39					
Explosive Storage magazine		44.97					
Carrier Phase GPS		899.35					
Surveyor's Kit	12.00	64.24					
Total Station Survey Equipment		835.11	4			Calculation	
Ford Explorer	进品 多。	321.20		1.00	1.00	16	321.20
Pickup, 4x4, 3/4 Ton		449,67				34,6	-
Air Fare - Round Trip	2 10 2 2 4	1,220.54		1.00	1.00		1,220.54
Mileage	五.	0.40		50.00	1.00		20.00
Fuel		1.74		1.00	40.00		69.60
Lodging		68.09	6	6.00	1.00	1	408.54
Meals and Incidentals		38.55		7.00	1.00		269.85
Project Consumables		192.72		8.00	1.00		1,541.76
Printing and Binding		205.58		1.00	2.00		411.12
Shipping	150	154.17	mi				
Site Trailer	100	963.59 1,927.17					
Electrical Hook Up			37-15		1		
Magazine Fending		899.35					
Magazine Mobilization		770.87 1,541.74	24		1	Table 1	
Donor Explosives Site Remediation - Pine Farm	\$150,000	300.00					
Subtotal - Other Direct Cos	5000000	300.00		THE REAL PROPERTY.	Zdrawa z		4,358.97
Gardin - Orici Died Co.					7		4,000.01
Total Estimated Cos					THE STATE OF	1	16,958.17
Total Carried Con	1000126-111000	-	MET PER ST	OF THE OWNER.	100	CONTRACTOR OF THE PARTY OF THE	10,000.11

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Corps of Engineers
Camp Croft, Spartenburg, S.C.
Engineering Design Cost Estimate
Pine Farm - Clearance of OE
Future Storage Barn

Task 3 Site Management

Future Storage Barn					8	Site Management	
Labor Category		Loaded Hourly Rate	Hours per Week	Number Weeks	Number People	Estimated Hours	Amount
	Andrewson Miller	82.06	TT USE				
Program Management I		76.92	41.00	1.25	1.00	50.40	3,876.77
Project Manager III		66.67	41.00	1.25	1.00	50.40	0,070.17
Project Manager II	2.2	74.81				_	_
Certified Industrial Hygienist		76.92					_
Engineer II	85-40-200	70.92 56.42					
Survey Manager		46.16					
Surveyor V		40.10					
Quality Control Specialist	Regular	47.04	Service Control		Table 1 (1)	- AND STREET,	THE RESERVE OF THE PARTY OF THE
	Regular	47.04	40.00	1.20	1.00	48.00	2,257.92
	Regular	53.29	40.00	1.20	1.00	48.00	2,557.92
	Regular	47.04	40.00	1.20	1.00	10.00	2,001.02
	Regular	40.49					
	Regular	34.10					
	Regular	28.65					
Laborer II	100000		and the second			-	
Subtotal - Labor			1			146.40	8,692.61
				Parit .	Mari	- 3	المنابات والم
51 - 81 - 18 - 1		Loaded		Number	Number Units		Amount
Other Direct Costs		Rate	NAME OF TAXABLE PARTY.	Weeks	Unip	ACCOUNTED THE REAL PROPERTY.	diodik
FM Radio, Handheld w/ charger		25.69	1000	0.50	1	100	4 400 00
FM Radio Repeater/Base Station		44.97		6.50	4.00		1,169.22 417.56
Cellular Telephone and Service		64.24		6.50	1.00		
Video Camera		32.12		6.50	1.00		208.78
Computer		96.36		6.50	1.00		626.34
Brushoutter, power		96.36			1		
Chainsaw	1 -1	64.24			1		
EOD Demolition Kit		51.39			1	100	-
Foester Ferrex Ordnance Locator		385.43			- 1	P COMPLEXA	•
Schonstedt Magnetic Locator		51.39 44.97		6.50	3.00		876.92
Explosive Storage magazine		899.35		6.30	3.00		870.92
Carrier Phase GPS		64.24			- 1		•
Surveyor's Kit		835.11			1		
Total Station Survey Equipment	210	321.20	e4.		1		
Ford Explorer		449.67			1		
Pickup, 4x4, 3/4 Ton Air Fare - Round Trip		1,220.54		1.00	3.00		3,661.62
		0.40		500.00	1.00	di Hami	200.00
Mileage Fuel		1.74		35.00	1.00		60.90
Lodging		68.09		5.00	2.00		680.90
Meals and Incidentals		38.55	医隔颌	5.00	2.00		385.50
Project Consumables	Since of	192.72	144	2.00	1.00		385,44
Printing and Binding		205.56		200	1.00		411.12
Shipping		154.17		1.00	3.00		462.51
Site Trailer		963.59		-	1.00		402.01
Electrical Hook Up	45	1,927.17			1.00		
Magazine Fencing		899.35		1.00	1.00		899.35
Magazine Mobilization		770.87		1.00	1.00		770.87
Donor Explosives		1,541.74		1.00			,,,,,,,,,
Site Remediation - Pine Farm		300.00			9		
Subtotal - Other Direct Costs		The second					11,217.03
		4 2 2	1			in his second	
Total Estimated Costs			1				19,909.64

Corps of Engineers
Camp Croft, Spartenburg, S.C.
Engineering Design Cost Estimate
Pine Farm - Clearance of OE
Future Storage Barn

Task 4 Land Survey

Future Storage Bar	n				Land Survey		
-		Loaded	Hours				
		Hourly	per	Number	Number	Estimated	Amount
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I	《福克斯德	82.06				-	
Project Manager III	22.00	76.92					
Project Manager II	EPHER	66.67					
Certified Industrial Hygienist		74.81					
EngineerII		76.92					-
Survey Manager		56.42	42.00	0.70	1.00	29.40	1,658.75
Surveyor V	1	46.16	42.00	0.75	1.00	31.50	1,454.04
 100 A 100 F444 S4 A 100 S 	L. Le	Supple Company	2017	800 (40)	NP .	No.	19
Quality Control Specialist	Regular	47.04				-	•
Site Safety Officer	Regular	47.04				•	-
UXO Supervisor/Tech VI	Regular	53.29				-	-
UXO Supervisor/Tech V	Regular	47.04				•	-
UXO Technician IV	Regular	40.49				•	-
UXO Technician III	Regular	34.10	40.00	0,85	1.00	36.00	1,227.60
Laborer II	Regular	28.65					
- 10 Mg	lifetti	- 400	Mark Control		R. San Harris		
Subtotal - Labo	4 W 14	370				96.90	4,340.39
30864 (1754 F) (1756 A)				96.01			
							in the second
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger		25.69		0.75	2.00		38.54
FM Radio Repeater/Base Station		44.97			1		
Cellular Telephone and Service		64.24			1	4.05	
Video Camera		32.12				575	
Computer		96.36	4	0.75	1.00		72.27
Brushcutter, power		96.36					
Chainsaw	4	64.24	3100		1		
EOD Demolition Kit	4.53	51.39	1000				
Foester Ferrex Ordnance Locator	74.0	385.43	Sales Sales				
Schonstedt Magnetic Locator	11 (211)	51.39		0.75	1.00		38.54
Explosive Storage magazine	SECSES.	44.97	Const.				
Carrier Phase GPS		899.35	5000	0.50	2.00		899.35
Surveyor's Kit		64.24		0.75	1.00		48.18
Total Station Survey Equipment		835.11	The same	1.00	1.00		835.11
Ford Explorer		321.20	- 100	1.00	1.00		321.20
Pickup, 4x4, 3/4 Ton		449.67	- Alban				
Air Fare - Round Trip	100	1,220.54	100 m	1.00	2.00	100000000000000000000000000000000000000	2,441.08
Mileage	HISTORY IN	0.40		50.00	2.00	200	40.00
Fuel		1.74		32.00	1.00		55.68
Lodging	CONTRACT	68.09	Single Control	3.00	2.00	+ 11 (1)	408.54
Meals and Incidentals	2000年度	38.55		3.00	2.00		231.30
Project Consumables	EXAMINE	192,72	11.00	0.75	1.00	American Car	144.54
Printing and Binding		205.56	14	1.00	1.00	Supplied to	205.56
Shipping		154.17	7	1.00	1.00	计型数	154.17
Site Trailer	e ma	963.59					
Electrical Hook Up		1,927.17	3.46				
Magazine Fencing		899.35	7			7.4	
Magazine Mobilization	33.5	770.87				The state of	
Donor Explosives	30,000	1,541.74					
Site Remediation - Pine Farm	giriya ka	300.00	X. 100 Z. 22		1	SS (Feeple on	
Subtotal - Other Direct Cost	3	STEEL STEEL					5,934.06
	AMERICA STREET			SE SE			
Total Estimated Cost	P TO SERVICE						10,274.45
Total Estimated Good	MACON MACON MACON	0 C C C C C C C C C C C C C C C C C C C	Feb. 10877 (840)	- Control of the	Mary Printers (1)	agentia/there's	

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Corps of Engineers
Camp Croft, Spartenburg, S.C.
Engineering Design Cost Estimate
Pine Farm - Clearance of OE
Future Storage Barn

Task 5 Brush Clearance

Future Stora	ge Barn			Brush Clearance			
		Loaded	Hours				
		Hourly	per	Number	Number	Estimated	
Labor Calegory		Rate	Week	Weeks	People	Hours	Amount
Program Management I	CHRESTORY	82.06					
Project Manager III		76.92					
Project Manager II		66.67					
Certified Industrial Hygienist		74.81					
Engineer II		76.92					
Survey Manager		56.42					
Surveyor V	丑	46.16				-	
and the state of		State of Car					-4.
Quality Control Specialist	Regular	47.04					
Site Safety Officer	Regular	47.04					
UXO Supervisor/Tech VI	Regular	53.29					
UXO Supervisor/Tech V	Regular	47.04					
UXO Technician IV	Regular	40.49					
UXO Technician III	Regular	34.10					
Laborer II	Regular	28.65					
Caporer II				Mode October		-	
Subjects	- Labor	*		ilda.			
the second secon	CHECK	100				0.00	Appropriate Company
						-	and the same
Economic Services		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	2002000000000	25.69	CONTRACTOR OF THE PARTY			WERE CO.	
FM Radio Repeater/Base Station	*************************************	44.97	1			A STATE OF THE STA	
Cellular Telephone and Service	0.85	64.24	257				
•		32.12	50			100	
Video Camera		96.36	1295.60				
Computer		96.36				100	
Brushcutter, power		64.24					
Chainsaw		51.39	4.27	-	- 1		
EOD Demolition Kit	SHEET STATE	385.43	102				
Foester Ferrex Ordnance Locator		51.39				175	
Schonstedt Magnetic Locator	68655	44.97					
Explosive Storage magazine	4005000	899.35					
Carrier Phase GPS							
Surveyor's Kit	100	64.24				160	-
Total Station Survey Equipment		835.11	0.00				-
Ford Explorer	30.500	321.20				2002000	
Pickup, 4x4, 3/4 Ton		449.67	511.000				
Air Fare - Round Trip		1,220.54				100	
Mileage	477 575 77	0.40	1000				
Fuel	255 USA	1.74					
Lodging	-07/200	68.09					
Meals and Incidentals		38.55					
Project Consumables		192.72					
Printing and Binding	2333000	205.58				les estate 6/5	
Shipping	3030	154.17					
Site Trailer	38869	963.59				Septimber 2	-
Electrical Hook Up		1,927.17	*15				
Magazine Fencing	DIMESSA.	899.35					
Magazine Mobilization	HE-7407	770.87					
Donor Explosives	245	1,541.74					
Site Remediation - Pine Farm		300,00	3,200				
Subtotal - Other Dire	ed Costs						
						distribution.	
Total Estimat	ed Costs			egiller en			

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Corps of Engineers
Camp Croft, Spartenburg, S.C.
Engineering Design Cost Estimate
Pine Farm - Clearance of OE Future Storage Barn

Task 6 Surface OE Removal

Future Storage Barn			1	Surface OE	Removal	
	Loaded	Hours			F-4:4	
	Hourly	per	Number	Number	Estimated	Amount
Labor Category	Rate	Week	Weeks	People	Hours	Amount
Program Management I	82.06					
Project Manager III	76.92					
Project Manager II	66.67					
Certified Industrial Hygienist	74.81					
Engineer II	76.92					
Survey Manager	56.42					
Surveyor V	46,16	-	***************************************	***		
Service and the service of the servi	15 ar		eq.	611.0	Interest Administra	
	ular 47.04				•	-
Site Safety Officer Reg	jular 47.04				-	-
UXO Supervisor/Tech VI Reg	jular 53.29				-	-
UXO Supervisor/Tech V Reg	ıular 47.04	40.00	1.25	1.00	50.00	2,352.00
	jular 40.49	40.00	1.25	4.00	200.00	8,098.00
UXO Technician III Reg	jular 34.10				-	-
Laborer II Rec	ular 28.65			-	-	
			**		-	40.450.00
Subtotal - Labor					250.00	10,450.00
The second secon			45			
Take Tilling		A PROPERTY.	Alian Ann	Alembas		
	Load ed		Number Weeks	Number Units		Amount
Other Direct Costs	Rate	renovous service			NOON THE PARTY OF	
FM Radio, Handheld w/ charger	25.69	\$	1.00	2.00	11	51.38
FM Radio Repeater/Base Station	44,97			1	0.00000356	-
Cellular Telephone and Service	64.24					
Video Camera	32.12					
Computer	96.36	199				
Brushcutter, power	96.36	11.5			2	
Chainsaw	64.24	30	4.00	400	100257	51.39
EOD Demolition Kit	51,39	JES DE	1.00	1.00	*	51.39
Foester Ferrex Ordnance Locator	385.43	1	400			411.12
Schonstedt Magnetic Locator	51,39		1.00	8.00		911.12
Explosive Storage magazine	44.97					
Carrier Phase GPS	899.35	***			445	
Surveyor's Kit	64.24					
Total Station Survey Equipment	835.11	ALCO BO				-
Ford Explorer	321.20					-
Pickup, 4x4, 3/4 Ton	449.57					-
Alr Fare - Round Trip	1,220.54	351				-
Mileage	0.40	100				
Fuel	1.74		200	5 m		1,021,35
Lodging	68.09		3.00	5.00 5.00		578.25
Meals and Incidentals	38.55		3.00	5.00		3/6.23
Project Consumables	192.72 206.56					
Printing and Binding	CONTRACTOR CO.	40			See The See See	
Shipping	154.17	£				
Site Trailer	963.59				300	
Electrical Hook Up	1,927.17					
Magazine Fencing	899.35					
Magazine Mobilization	770.87		0.50	0.20		154.17
Donor Explosives	1,541.74 300.00		0.50	0.20	100	154.17
Site Remediation - Pine Farm Subtotal - Other Direct Costs	300.00	4	SSS80000000000000000000000000000000000			2,287.68
Subtotal - Other Direct Costs						2,207.00
Total Estimated Costs						12,717.66
Total Estimated Costs				No. of Contract	A CONTRACTOR OF THE PARTY OF TH	12,717.00

Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Pine Farm - Clearance of OE Future Storage Barn

Task 7 Scrap Turn-in

Future Storage Barn				Scrap I	um-in	
	Loaded	Hours				
	Hourly	per	Number	Number	Estimated	
Labor Category	Rate	Week	Weeks	People	Hours	Amount
Program Management I	82.06					
Project Manager III	76.92					
Project Manager II	68.67					
Certified Industrial Hygienist	74.81					
Engineer II	76.92					-
Survey Manager	56.42				_	-
Surveyor V	46.16				-	=
Surveyor V	40.10	and the last of		STANSANCE NO.	410	
Quality Control Specialist Re	gular 47.04	000000000000000000000000000000000000000	275	And the second	September 11 Septe	
					-	-
•	•	40.00	0.05	4.00	42.00	639.48
	gular 53.29	40.00	0.25	1.00	12.00	039.48
	gular 47.04			4.00	-	405.00
	gular 40.49	40.00	0.25	1.00	12.00	485.88
	gular 34.10					
Laborer II Re	gular 28.65					
		ed affective or				
Subtotal - Labor	A CONTRACTOR OF THE PARTY OF TH				24.00	1,125.38
		100				A DUTHE CO.
The of Continue of the Continu	Loaded		Number	Number		
Other Direct Costs	Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	25,69	THE RESERVE			W. Colombia	
FM Radio Repeater/Base Station	44.97			- 1		
Cellular Telephone and Service	64.24			- 1	医	
Video Camera	32.12	TELLS		- 1	CHARLES	
	96.36	6		- 1	(150 to 150 to 1	
Computer	NAME OF TAXABLE PARTY O	100		- 1		
Brushcutter, power	96.36			- 1		
Chainsaw	64.24			- 1		
EOD Demolition Kit	51.39			- 1		
Foester Ferrex Ordnance Locator	385.43			- 1	12115	
Schonstedt Magnetic Locator	51.39	200		- 1		
Explosive Storage magazine	44.97			- 1		
Carrier Phase GPS	899.35			- 1		
Surveyor's Kit	64.24			- 1	44.0	
Total Station Survey Equipment	835.11			1	111	
Ford Explorer	321.20			- 1	100 500	
Pickup, 4x4, 3/4 Ton	449.67		1.00	0.25	* 15	112.42
Alr Fare - Round Trip	1,220.54					
Mileage	0.40			- 1		
Fuel	1.74	STATE	6.00	1.00		10.44
Lodging	68.09		1.00	2.00	ar it was	136.18
March and Institutely	38.55		1.00	2.00	100	77.10
Project Consumables	192.72		1.00	1,00		192.72
			1.00	1.00	100	192.72
Printing and Binding	205.56			- 1		
Shipping	154.17			1		
Site Trailer	963,59			1		
Electrical Hook Up	1,927.17					
Magazine Fencing	899,35			- 1	5.000	
Magazine Mobilization	770.87			- 1		
Donor Explosives	1,541.74	XXXIII		1		
Site Remediation - Pine Farm	300.00	.00 - 54.			A Committee	
Subtotal - Other Direct Costs						528.86
48					100000	Sentos Acm
Total Estimated Costs						1,654.22
_	The state of the s	and the second second	manufacture (Co.	- 100 m		

Corps of Engineers
Camp Croft, Spartenburg, S.C.
Engineering Design Cost Estimate
Pine Farm - Clearance of OE
Future Storage Barn

Task 8 Quality Control

Future Storage Barn					Quality CC	THIO	
		Loaded	Hours		Monte	Tatimated.	
		Hourly	per	Number	Number	Estimated Hours	Amount
Labor Category		Rate	Week	Weeks	People	Hours	Allouix
Program Management I		82.06				-	
Project Manager III		76.92					
Project Manager II		66.67					
Certified Industrial Hygienist		74.81					-
Engineer II		76.92					-
Survey Manager	148	56.42					
Surveyor V		48.16					
		117	Mad a c				
	Regular	47.04	40.00	1.00	1.00	40.00	1,881.60
	Regular	47.04					
	Regular	53.29					
O//O Cupor reem re	Regular	47.04					
O/10 Ouper floors 1 com 1	Regular	40,49					
0,10 10011110101111	Regular	34.10	40.00	1.00	1.00	40.00	1,364.00
Laborer II	Regular	28.65					
Laborer II	ORGANISM TO			19 4 5			
Subtotal - Labor		1 to 1				80.00	3,245.60
STATE OF THE PARTY		100					
					1		S0-11
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
	1925000000	25.69	15/00/00/00	1.00	1.00		25.69
FM Radio, Handheld w/ charger		44.97	3300	1.00	1.00		-
FM Radio Repeater/Base Station		64.24			1		-
Cellular Telephone and Service		32.12	4.0		1	1111	
Video Camera					1		
Computer		96,36			1	10.2	-
Brushcutter, power	440	96.36			1		•
Chainsaw	100	64.24					•
EOD Demolition Kit		51,39					
Foester Ferrex Ordnance Locator		385.43					400.70
Schonstedt Magnetic Locator		51.39	- 1	1.00	2.00	1100	102.78
Explosive Storage magazine		44.97					
Carrier Phase GPS		899.35	30000				
Surveyor's Kit		64.24	STATE OF				
Total Station Survey Equipment		835.11					
Ford Explorer		321.20		1.00	1.00	7.	321.20
Pickup, 4x4, 3/4 Ton		449.67				THE STATE OF	
Air Fare - Round Trip	700	1,220.54		1.00	2.00		2,441.08
Mileage		0.40		50.00	2.00		40.00
Fuel		1.74	234	35.00	2.00		121.80
Lodging	110	68.09		3.00	2.00		408.54
Meals and Incidentals		38.55		3.00	2.00	W	231.30
Project Consumables		192.72	100	1.00	1.00		192.72
Printing and Binding		205.56					
Shipping		154.17	(100 m)	1		25.2	
Site Trailer		963.59					
Electrical Hook Up		1,927.17					-
		899.35					
Magazine Fencing		770.87				7.12	_
Magazine Mobilization				1			-
Donor Explosives		1,541.74				*******	-
Site Remediation - Pine Farm		300.00	4			100	3,885.11
Subtotal - Other Direct Costs		2					3,000.11
Total Entrante & Contra							7,130.71
Total Estimated Costs	www.Freedille		anne la			-	7,130.71

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Corps of Engineers
Camp Croft, Spartenburg, S.C.
Engineering Design Cost Estimate
Pine Farm - Clearance of OE
Future Storage Barn

Task 9 Final Report

Lasded Hourly Part Hourly Part Hourly Number	Future Storage B	am				Final R	eport	
Labor Calegory			Loaded	Hours				
Program Management	1.1							Amount
Project Manager								
Project Manager				42.00	0.25	1,00	10.00	
Certified Industrial Hygienist 74.81 78.92 42.00 0.75 1.00 31.50 2.422.98		10 miles		42.00	200	100		
Engineer II 76.92 42.00 0.75 1.00 31.50 2.422.98 Survey Marrager 56.42 42.00 1.00 1.00 42.00 2.369.64 Survey Marrager 42.00 1.00 1.00 42.00 2.369.64 Custry Control Specialist Regular 47.04				42.00	2.00	1.00	84.00	5,000.20
Survey Manager 58.42 42.00 1.00 1.00 42.00 2.369.64				42.00	0.75	100	24.50	2.422.08
Aguilar								
Custify Corinol Specialist Regular 47.04				42.00	1.00	1,00		2,000.04
Sate Safety Officer	Surejor V	200		THE REAL PROPERTY.		No. of the last		
Sate Safety Officer	Quality Control Specialist	Regular	47.04	Annual Control of the	N (STATE DESIGNATION)		CONTRACTOR OF THE	*
UXO Supervisor(Tech VI Regular 47.04								
UXO Technician IV								
UND Technician IV Regular 34.10								
Subtatal - Labore Subt								
Subtotal - Labor Content Direct Costs Coaded Number Numb	UXO Technician III		34.10					
Subtotal - Labor Content Direct Costs Coaded Number Numb	Laborer II	Regular	28.65					
Content Cont		100					-	
Content Cont	Subtotal - La	box self-line	40.71			4	168.00	11,254.53
Cher Direct Costs	THE THE STREET	100			100	*		ning suiding
Cher Direct Costs	加州·阿尔巴·阿洛巴克	-	4.		5000			III STREET
FM Radio, Handheld w/ charger FM Radio RepeaterBase Station Celular Telephone and Service 64.24 Celular Telephone and Service 64.24 Computer 96.38 Brushcuter, power Computer 96.38 Chainsaw 64.24 ECO Demolition Kit 51.39 Foester Ferrex Ordnance Locator Schonsted Magnetic Locator 51.39 Carrier Phase GPS Surveyor's Kit 64.24 Carrier Phase GPS Surveyor's Kit 64.24 Carrier Phase GPS Surveyor's Kit 64.24 Carrier Phase GPS Carrie								
FM Radio RepeaterBase Station Cellular Telephone and Service Video Camera 32.12 Computer 96.38 Brushcutter, power Chainsaw 64.24 EOD Demoition Kit 51.39 Foester Ferrex Ordnance Locator Schonsted Magnetic Locator Schonsted Magnetic Locator Explosive Storage majazine 44.97 Cartier Phase GPS Surveyor's Kit 7-14 Station Survey Equipment Ford Explorer Ford Explorer Ford Explorer Fuel Lodging Meals and incidentals Project Consumables Project Consumables Project Consumables Printing and Binding Station Station Magazine Mobilization Donor Explosives Subtotal - Other Direct Costs 441.12	411-91 (011-911-911-91		Rate		Weeks	Units		Amount
Celular Telephone and Service Computer Computer Survey Equipment Computer Survey Equipment Computer Compu							THE STATE OF THE S	
Video Camera 32.12								
Computer 96.36		S. Williams				1		
Brushcutter, power 98.38 Chainsaw 64.24 CD Demoittion Kit Foester Fetrex Ordnsnoe Locator 385.43 Schonsted Magnetic Locator 51.39 Explosive Storage magazine 44.97 Carrier Phase GPS 889.35 Carrier Phase GPS 889.35 Carrier Phase GPS 889.35 Carrier Phase GPS 889.35 Carrier Phase GPS 64.24 Carrier Phase GPS 64.24 Carrier Phase GPS Carrier		1910				- 1		
Chainstaw 64.24		March .				1	V 2	
Fooster Ferrex Orchance Locator 385.43 51.39 52.39 5		SELECTION OF				- 1	3111111	
Foester Ferrex Ordhance Locator 385.43 Schonstedt Magnetic Locator 51.39 Explosive Storage magazine 44.97 Carrier Phase GP8 899.35 Surveyor's Kit 64.24 Surveyor's Kit Surv	41100114011							
Schonstedt Magnetic Locator	E-00-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-						100	
Explosive Storage magazine		200				1		-
Carrier Phase GPS Surveyor's Kit Total Station Survey Equipment Ford Explorer Pickup, 4x4, 3/4 Ton Air Fare - Round Trip Milesage Puel Lodging Meals and Incidentals Project Consumables P								-
Surveyor's Kit 64.24 1				# 1		- 1		-
Total Station Survey Equipment Ford Explorer Pickup, 4xA, 34 Ton Air Fare - Round Trip Mileage Fuel Lodging Meals and Incidentals Project Consumables Printing and Binding Shipping Shi						- 1		•
Ford Explorer Pickup, 4x4, 3/4 Ton Air Fare - Round Trip Air Fare - Round Trip Mileage Fuel Lodging Meals and Incidentals Project Consumables Pro						1		-
Pickup, 4x4, 3/4 Ton Air Fare - Round Trip Mileage Fuel Lodging Meals and incidentals Project Consumables Project Consumables Project Consumables Project Consumables Project Consumables Project Consumables 192.72 Printing and Binding Sta Trailer Electrical Hook Up Magazine Fencing Magazine Mobilization Donor Explosives Subtotal - Other Direct Costs 449.67 1,220.54								
Air Fare - Round Trip Mileage Fuel Lodging Meals and incidentals Project Consumables Project Consumables Project Consumables Project Consumables Project Consumables 192.72 Printing and Binding Sta Trailer Sta Trailer Electrical Hook Up Magazine Fencing Magazine Fencing Magazine Mobilization Donor Explosives Subtotal - Other Direct Costs 1,220.54								-
Milesage						-		
Fuel 1.74 Lodging 66.09 Meals and incidentals 36.55 Project Consumables 192.72 Printing and Binding 205.56 Shipping 154.17 Site Trailer 963.59 Electrical Hook Up 1,927.17 Magazine Fencing 899.35 Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation - Pine Farm 300.00 Subtotal - Other Direct Costs						1		
Lodging 68.09 Meals and incidentals 38.55 Project Consumables 192.72 Printing and Binding 205.56 Shipping 154.17 Site Trailer 963.59 Electrical Hook Up 1,927.17 Magazine Fencing 899.35 Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation - Pine Farm 300.00 Subtotal - Other Direct Costs		100				1		
Meals and Incidentals 38.55		5				1	HILLER THE STATE OF	
Project Consumables						- 1	210	
Printing and Binding 205.56 1.00 2.00 411.12 Shipping 154.17 Site Trailer 963.59						1		
Shipping		學學學			1.00	2.00	3 10 11	411.12
Site Trailer		医抗震器医						
Electrical Hook Up						1	3.7.	
Magazine Fencing 899.35				317.50		- 1		
Magazine Mobilization 770.87 -						1		
Donor Explosives						1		
Site Remediation - Pine Farm Subtotal - Other Direct Costs 411.12				1200		- 1		
				100				
Total Estimated Costs 11,665.65	Subtotal - Other Direct Co	ots Table	150	0.00				411.12
Total Estimated Costs (11,665.65)								
	Total Estimated Co	sts States		M				11,665.65

Corps of Engineers
Camp Croft, Spartenburg, S.C.
Engineering Design Cost Estimate
Pine Farm - Clearance of OE
Future Storage Barn

Task 10 Site Restoration

Future Storage Ba	m				Site Rest	loration	
		Loaded	Hours				
		Hourly	per	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I	0.000	82.06					
Project Manager III		76.92				-	-
Project Manager II		66.67				-	
Certified Industrial Hygienist		74.81					-
Engineer II		76.92					-
Survey Manager		56.42					-
Surveyor V	1	46.16				-	-
Quality Control Specialist	Regular	47.04					
Site Safety Officer	Regutar	47.04					
UXO Supervisor/Tech VI	Regutar	53.29					-
UXO Supervisor/Tech V	Regular	47.04				-	-
UXO Technician IV	Regular	40.49					-
UXO Technician III	Regular	34.10				-	
Laborer II	Regular	28.65	**********	-			
AND THE COMPANY OF THE CO.							
Subtotal - Lab	or .					MARKET DET THE COLUMN	LINE CONTRACTOR OF THE PARTY OF
BESSHOOT TO THE		0.000	Real Property				
DESCRIPTION OF THE PROPERTY OF			NATIONAL PROPERTY.	Abrobat	Abrobot		#
Other Direct Conta		Loaded Rate		Number Weeks	Number Units		Amount
Other Direct Costs	000000000000000000000000000000000000000		ermanica de la composição de la composiç	rreens	UTRIS	CONTRACTOR CONTRACTOR	AIRAIR
FM Radio, Handheld w/ charger		25.69 44.97					
FM Radio Repeater/Base Station	-	64.24	333				•
Cellular Telephone and Service		32.12					
Video Camera		96.36					
Computer		96.36					
Brushcutter, power Chainsaw		64.24					
EOD Demolition Kit	200	51.39					
Foester Ferrex Ordnance Locator		385.43					
Schonstedt Magnetic Locator		51.39					
Explosive Storage magazine		44.97					
Carrier Phase GPS		899.35					
Surveyor's Kit		64.24				71 7	
Total Station Survey Equipment		835.11					
Ford Explorer	20111172	321.20			1	H-100	
Pickup, 4x4, 3/4 Ton		449.67					
Air Fare - Round Trip		1,220.54	6				
Mileage		0.40					
Fuel		1.74					
Lodging	350	68.09					
Meals and incidentals		38.55				# 44	
Project Consumables		192.72			i		-
Printing and Binding	S. Australia	205.56					
Shipping		154.17					-
Site Trailer		963.59				Salva di sal	
Electrical Hook Up		1,927.17	1				-
Magazine Fencing	West 1	899.35				100	
Magazine Mobilization		770.87	488				
Donor Explosives	And the state of	1,541.74	district.			TEC 000000	
Site Remediation - Pine Farm		300.00		1.00	1.00	1975	300.00
Subtotal - Other Direct Cos	ts i						300.00
			100	520			
Total Estimated Cos	S Comment of			4.00		11 10 10	300.00
						_	

EVALUATED REMOVAL ALTERNATIVES

Pine Farm [Storage Barn Area]

Alternative 1 - No Further Action with Limited Action (Surface and Subsurface Clearance of OE Over a Selected Area to a Depth of One Foot)

Alternative 1 provides for a complete OE surface and subsurface clearance of the 0.5 acre area (area designated for future construction of a storage barn within the Pine Farm) to a depth of one foot. Because the surface clearance will be performed concurrently with the subsurface clearance, the cost for the surface clearance is included in the subsurface costs. The work schedule is based on working four 10-hour days per work week. Where possible, local laborers are used to reduce per diem and labor cost. Per diem costs for labors is assumed to be one-half the JTR rate. It is assumed that no brush clearance is required in this area because available information indicates the area has recently been cleared of brush. During the Engineering Design effort, a number of production rates have been proportionally increased to account for this effort. The land survey effort was not adjusted, as grids established during the Engineering Design initiative add no value to the removal action. Typically, a survey team can survey twenty 100' X 100' grids per day. Given the erratic terrain and vegetation present in grids, the survey production rate was held to 14 grids per day. The work is to be performed on privately owned property. A site restoration line item has been included in this estimate to account for funds to return the site to near original condition. Due to limited field scope and duration, a site visit and site trailer/office will not be necessary and has therefore been eliminated from this cost estimate.

Total Acreage to Surface Clear:

0.5 acre/2 grids (100' x 100')

Total Acreage Previously Geophysically Investigated:

.20 acre

Adjusted acreage:

.30 acre

Adjusted number of grids

2

Grids Requiring Brush Clearance

0 grids

Search Grid Size: 100' X 100'

0.22 acres per grid

Number of Grids requiring brush clearance:

Production Rates:

Brush Clearance

(no brush clearance required)

Land Survey

14 grids per day per two person team (1 team)

Surface Clearance

5 grids per workday (.5 acres) per 5 person team (1 team).

Duration:

Project Management

4 working days/1 weeks

Brush Clearance

None

Land Survey

3 working days/.75 weeks (one team)

Surface Clearance

3 working days/.75 weeks (one five-person team)

Disposal

Effort included in Surface Clearance

Quality Control

3 working days/.75 week (2-person team)

Total Project Duration

4 working days/1 weeks

NFA with Limited OE Surface & Subsurface Clearance of Selected Area to 1 foot - Alt. 1

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Camp Croft, Spartenburg, S.C.
Engineering Design Cost Estimate
Pine Farm - Clearance of CE
Future Storage Barn

	m		

Future Storage t	Barn				Summ	ary	
		Loaded	Hours		Montos	Entimated	
Labor Catanana		Hourly Rate	per Week	Number Weeks	Number People	Estimated Hours	Amount
Labor Category		82.06	Meen Meen	ACCESSION NOTICE	1 copre	27.30	2,240,24
Program Management I		76.92				42.00	3,230.64
Project Manager III		66.67	700			147.00	9,800.49
Project Manager II		74.81				12.00	897.72
Certified Industrial Hygienist	500 M	76.92		J. 700		48.30	3,715.24
Engineer II		56.42				92.40	5,213.21
Survey Manager		46.16				31.50	1,454.04
Surveyor V		49.10 40.10	24				
Ovella Castral Specialist	Regular	47.04				30.00	1,411.20
Quality Control Specialist Site Safety Officer	Regular	47.04	100			40.00	1,881,60
UXO Supervisor/Tech VI	Regular	53.29				80.00	4.263.20
UXO Supervisor/Tech V	Regular	47.04				30.00	1,411.20
UXO Technician IV	Regular	40.49		HE SHOW		130.00	5,263,70
UXO Technician III	Regular	34.10				60.00	2.046.00
Laborer II	Regular	28.65					2,010.00
Liscorer II	PROGRAMME	2000					
Subtotal - La	hor all the					770.50	42.828.48
50003 ° C							NTACH COLUMN
2 - 10 C HARDEN				2	1010111		
	CONTRACTOR DE L'ACTUAL DE	Loaded	MILITER SHOW	Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	HOME SERVE	25.69	No.				115.61
FM Radio Repeater/Base Station		44.97					1,169.22
Cellular Telephone and Service	100 DEST	64.24				100	417.56
Video Carnera		32.12					208.78
Computer	50 THE RES	96.36					794.97
Brushoutter, power		96.36		31,000			
Chairsaw		64.24	to that ye			Comment	
EQD Demolition Kit		51.39				Y	51,39
Foester Ferrex Ordnance Locator	415-00	385.43		100		10 K E 0	-
Schonstedt Magnetic Locator	#U 11	51.39		CHARLES	100		552.44
Explosive Storage magazine		44.97					876.92
Carrier Phase GPS		899.35	響節				899,35
Surveyor's Kit		64.24				Coloraba	48.18
Total Station Survey Equipment		835,11	無無難	mild a	There	Attack to the state of the stat	835.11
Ford Explorer	1000	321.20	See that				963,60
Pickup, 4x4, 3/4 Ton		449.67			4.5		112.42
Air Fare - Round Trip		1,220.54		9			9,764.32
Mileage	4	0.40					300.00
Fuel	48	1.74		8825		June 1	318.42
Lodging	46-546	68.09			100		3,064.05
Meals and Incidentals		38.55					1,773.30
Project Consumables	W. C.	192.72	-				2,457.18
Printing and Binding	2200	205.56				Supplied the	1,438.92
Shipping		154.17	6000		of the contract of		616.68
Site Trailer		963.59					-
Electrical Hook Up		1,927.17		Seek on			
Magszine Fencing		899.35					899.35
Magazine Mobilization	#	770.87					770.87
Donor Explosives		1,541.74	100			5-11-25 SA	154.17
Site Remediation - Pine Farm	12.000	300,00				Incomité de	300.00
Subtotal - Other Direct C	cets was all the		420				28,902.81
	55	National Property				AUTHOR SEE	
Total Estimated C	cets	ne stille	والما				71,731.29
			THE REAL PROPERTY.	110000000000000000000000000000000000000	Control of the		

Corps of Engineers
Camp Croft, Spartenburg, S.C.
Engineering Design Cost Estimate
Pine Farm - Clearance of OE
Future Storage Barn

Task 1 Site Visit

Future Storage barn				One	FIGIL	
	Loaded	Hours			F . 41 4 4	
	Houriy	Der	Number	Number	Estimated	
Labor Category	Rate	Week	Weeks	People	Hours	Amount
Program Management I	82.06					
Project Manager III	76.92					
Project Manager II	66.67					
	74.81	-				
Certified Industrial Hygienist	CONTRACTOR ACCOUNT					
Engineer II	76.92					
Survey Manager	56.42					
Surveyor V	46.16					
The state of the s					STATE STREET	
Quality Control Specialist Re	gular 47.04				-	
	egular 47.04					
	egular 53.29					
	egular 47.04					
	egular 40.49					
	egular 34.10					
	Q					
Laborer II Re	gular 28.65		CANADA CONTRACTOR	*****	-	
	Carried Committee		H-4			
Subtotal - Labor				3500	AND THE PARTY OF T	SULMANIA MARKATANA
						5000
The state of the s		COMP.		10 July 10		-
	Loaded		Number	Number		
Other Direct Costs	Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	25.69					-
FM Radio Repeater/Base Station	44.97					
Cellular Telephone and Service	64.24	經濟學				
	32.12	THE SECOND				
Video Camera				-		-
Computer	96.36	BENEFIT				-
Brushcutter, power	96.36	E CONTRACT				
Chainsaw	64.24	100				
EOD Demolition Kit	51,39	1			20,414	
Foester Ferrex Ordnance Locator	385.43				100	
Schonstedt Magnetic Locator	51.39					
Explosive Storage magazine	44.97				S. (2)	
Carrier Phase GPS	899.35					
Surveyor's Kit	64.24	E7.				
	835.11	455000		_	20000000	
Total Station Survey Equipment	321.20					
Ford Explorer						
Pickup, 4x4, 3/4 Ton	449,67			-		
Alr Fare - Round Trip	1,220.54					
Mileage	0.40					
Fuel	1.74					
Lodging	68.09					
Meals and Incidentals	38.55				2.04	
Project Consumables	192.72				10 H	
Printing and Binding	205.56					
Shipping	154.17	200			ACTUAL TO	
Site Trailer	963.59	200				
E C	1,927.17	A CONTRACTOR				
Electrical Hook Up		57			1976	
Magazine Fencing	899.35				488866	
Magazine Mobilization	770.87					
Donor Explosives	1,541.74	24.7			-	
Site Remediation - Pine Farm	300.00				16.79	
Subtotal - Other Direct Costs			355		APP 2	
80						
Total Estimated Costs				e T		-
	The second second second		THE PERSON NAMED IN			

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Corps of Engineers
Camp Croft, Sperienburg, S.C.
Engineering Design Cost Estimate
Pine Farm - Clearance of OE

Task 2 Work Plan

Future Storage Barr	1				٧	Vork Plan	
		Loaded	Hours				
		Hourty	per	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I	120.00	82.06	42.00	0.40	1.00	16.80	1,378.61
Project Manager III	E ELAIN	76.92				-	
Project Manager III		66.67	42.00	1.50	1.00	63.00	4,200.21
Certified Industrial Hygienist		74.81	40.00	0.30	1.00	12.00	897.72
Engineer II		76.92	42.00	0.40	1.00	16.80	1,292.26
Survey Manager		56.42	42.00	0.50	1.00	21.00	1,184.82
Surveyor V		46.16			eran and the contract of the		
		122		100	1000	100	
Quality Control Specialist	Regular	47.04					
Site Safety Officer	Regular	47.04	40.00	0.75	1.00	30.00	1,598.70
UXO Supervisor/Tech VI	Regular	53.29	40.00	0.75	1,00	30.00	1,390.70
UXO Supervisor/Tech V	Regular	47.04 40.49					-
UXO Technician IV	Regular	34.10					
UXO Technician III	Regular	28.65					
Laborer II	Regular	25.00	OF THE PERSON NAMED IN	NAME OF TAXABLE PARTY.	CONCERNO.		
Subtotal - Labo	4.					159.60	10.552.32
Participation of the Control of the	7			- ME			n hillian
	1						furtings.
The result of the same of the		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger		25.69				Sec. Market	-
FM Radio Repeater/Base Station		44.97					
Cellular Telephone and Service		64.24				200	
Video Camera		32.12	# T		1		
Computer		96.36		1.00	1.00		96.36
Brushoutter, power		96.36			-		
Chainsaw		64.24			1		
EOD Demolition Kit	The state of	51.39			1		
Foester Ferrex Ordnance Locator		385.43			1		-
Schonstedt Magnetic Locator		51.39			1		-
Explosive Storage magazine		44.97			1		
Carrier Phase GPS		899.35					
Surveyor's Kit		64.24			1		-
Total Station Survey Equipment	1	835.11	186			44.0	
Ford Explorer	193	321.20		1.00	1.00		321.20
Pickup, 4x4, 3/4 Ton	198	449.67	100			(CHILT: "	4 000 54
Air Fare - Round Trip	3	1,220.54		1.00 50.00	1.00		1,220.54 20.00
Mileage		0.40 1.74	0.00	1.00	40.00		69.60
Fuel		68.09		6.00	1.00		408.54
Lodging Meals and Incidentals		38.55		7.00	1.00		269.85
Project Consumables		192.72		8.00	1.00		1,541.76
Printing and Binding		205.58		1.00	2.00		411.12
Shipping	##Date:	154.17		1.00	2.00		411.12
Site Trailer		963.59	100				-
Electrical Hook Up	STATE OF	1,927.17					
Magazine Fencing	****	899.35			1		
Magazine Mobilization		770.87					
Donor Explosives	12	1,541.74	-				
Site Remediation - Pine Farm		300.00			1	\$111	
Subtotal - Other Direct Costs			44		1000		4,358.97
	5						eselif
Total Estimated Costs		144				1 99	14,911.29

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Camp Croft, Spartenburg, S.C.
Engineering Design Cost Estimate
Pine Farm - Clearance of OE
Future Storage Barn

Task 3 Site Management

Future Storage B	am				-	ne manage	
		Loaded	Hours	Number	Number	Estimated	
		Hourly	per	Weeks	People	Hours	Amount
Labor Category		Rate	Week	Webs.5	reupie	Tibals	
Program Management I	E	82.06	40.00	1.00	1.00	42.00	3,230.64
Project Manager III		76.92	42.00	1.00	1.00	42.00	0,200.01
Project Manager II		66.67					-
Certified Industrial Hygienist		74.81					
Engineer II	6 EE.	76.92					
Survey Manager		56.42					
Surveyor V		46.16	conductors NAME		Section 1		and the state of
SECTION AND SECTION				No. of Concession, Name of Street, or other			and the same of th
Quality Control Specialist	Regular	47.04	40.00	1.00	1.00	40.00	1,881.60
Site Safety Officer	Regular	47.04	40.00	1.00	1.00	40.00	2,131.60
LIXO Supervisor/Tech VI	Regular	53.29	40,00	1.00	1.00	40.00	2,101.00
LIXO Supervisor/Tech V	Regular	47.04					
UXO Technician IV	Regular	40.49					
UXO Technician III	Regular	34.10					
Laborer II	Regular	28.65					
Control of the Contro						122.00	7,243.84
Subtotal - L	abor					122.00	1,240.04
	and Applican	Loaded	Sec. 1986	Number	Number		
Other Private Contra		Rate		Weeks	Units		Amount
Other Direct Costs	100000000000000000000000000000000000000	25.69	* CONTRACTOR	110000	-	1000000	
FM Radio, Handheld w/ charger		44.97	4	6.50	4.00	4.0	1,169.22
FM Radio Repeater/Base Station		64.24	4000	6.50	1.00	-11%	417.56
Cellular Telephone and Service		32.12		6.50	1.00	X5.19	208.78
Video Camera	研究	96.36		6.50	1.00		626.34
Computer	1000	96.36		0.50	1.00	HINT CO.	-
Brushcutter, power		64.24			- 1		-
Chainsaw		51.39				ė.	-
EOD Demolition Kit	- E	385.43					
Foester Ferrex Ordnance Locator		51.39					
Schonstedt Magnetic Locator	THE REAL PROPERTY.	44.97		6.50	3.00	e trans	876.92
Explosive Storage magazine		899.35		0.00	0.00		
Carrier Phase GPS		64.24	K.				-
Surveyor's Kit Total Station Survey Equipment		835.11					
2		321.20				25.25	
Ford Explorer Pickup, 4x4, 3/4 Ton	Printer and the	449.67					
Air Fare - Round Trip	To the second	1,220.54	200	1.00	3.00		3,661,62
Mileage		0.40		500.00	1.00		200.00
Fuel		1.74		35.00	1,00		60.90
Lodging		68.09		5.00	2.00		680.90
Marta and Indidentale		38.55		5.00	2.00		385,50
Project Consumables	(a)	192.72		2.00			385.44
Printing and Binding		205.56	(F)	2.00		W. Harris	411.12
Shipping	是由他们。	154.17		1.00	3.00		482.51
Site Trailer	部是支持	963.59		-	1.00		
Electrical Hook Up		1,927.17			1.00	058	-
Magazine Fencing		899.35		1.00			899.35
Magazine Mobilization	Page 1	770.87		1,00			770.87
Donor Explosives		1,541.74					-
Site Remediation - Pine Farm	电影音	300.00				Sept. Carry	_
Subtotal - Other Direct C	Cests			100			11,217.03
	NEW COLUMN				A DESCRIPTION		and the second
Total Estimated 0	Costs						18,460.87
111111111111111111111111111111111111111	Marine Control	THE PROPERTY OF THE PARTY OF TH	-		A STATE OF THE STA		

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Camp Croft, Spartenburg, S.C.
Engineering Design Cost Estimate
Pine Farm - Clearance of OE

Task 4 Land Survey

Laber Category	Future Storage	Barn					Land Survey	
Project Manager	Labor Calegory		Hourly	per				Amount
Project Manager		0.0000000000000000000000000000000000000						
Project Manager								
Certified Industrial Hygienist 74.81	. •	18.00						
Engineer II		10000 0000						-
Surveyor W Substitute Section Substitute Section Substitute Section Se							-	-
Carry Corlict Specialist	•		56.42	42.00	0.70	1.00	29.40	
Site Safety Officer			46.16	42.00	0.75	1.00	31.50	1,454.04
Site Safety Officer							A CHARLES	
Site Safely Officer Regular 47.04	Quality Control Specialist	Regular	47.04					
UKO SupervisorTech V Regular 47.04		Regular					-	-
Number N	UXO Supervisor/Tech VI	Regular	53.29				-	•
Content Regular Regu	UXO Supervisor/Tech V	Regular					•	-
Content Cont	UXO Technician IV	•					-	4 000 00
Contemplate	UXO Technician III			40.00	0.75	1.00	30.00	1,023.00
Coaded Number N	Laborer II	Regular	28.65	MODERN TO METER				-
Content Cont	#K #							4 425 70
Page	Subtotal - L	abor		#1				4,135.79
Page	No. 150 (1977)			E High		100		
Page		CONTRACTOR OF THE PERSON	Landad		Number	Number	NAME OF TAXABLE PARTY.	
FM Radio Handheld wicharper FM Radio Repeater/Base Station Cellular Telephone and Service Ordideo Camera Computer GM 24 Video Camera Computer GM 25 GM	Other Direct Cords							Amount
FM Radio Repeater/Base Station Cellular Telephone and Service Video Camera Video Camera Video Camera Subject Foreign Station Cellular Telephone and Service Video Camera Video Camera Subject Foreign Station Chainsaw Gh.24 EOD Demolition Kit Foester Ferrex Ordnance Locator Schonstedt Magnetic Locator Schonstedt		10.4E* (\$2.00000)		E0400000000000000000000000000000000000			DESCRIPTION OF THE	
Cellular Telephone and Service Video Camera Computer Surshcutter, power Chainsaw 64.24 EOD Demolition Kit Foester Ferrex Ordnance Locator Schonstedt Magnetic Locator Explosive Storage magazine Carrier Phase GPS Surveyor's Kit Total Station Survey Equipment Ford Explorer Ford Explorer Fixed Fix		1000			0.75	200		
Video Camera 32 12 Computer 96 38 Brushcutter, power 96 38 Chainsaw 64 24 EOD Demolition Kit 51.39 Foester Ferrex Ordnance Locator 385.43 Schonstedt Magnetic Locator 51.39 Schorstedt Magnetic Locator 51.39 Carrier Phase GPS 609.35 Surveyor's Kit 64.24 Total Station Survey Equipment 65.511 Ford Explorer 321.20 Pickup, 4x4, 3/4 Ton 449.67 Alr Fare - Round Trip 120.54 Mileage 0.40 Fuel 1.74 Lodging 68.09 Meals and Incidentals 38.55 Project Consumables 192.72 Printing and Binding 154.17 Shipping 154.17 Site Trailer 963.59 Electrical Hook Up 1,927.17 Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation - Pine Farm - Substit				500000				
Computer 8 96.38 0.75 1.00 7227 Brushcutter, power 6 96.38 6.24 Chainsaw 66.24 EOD Demolition Kit 51.39 Foester Ferrex Ordnance Locator 86.43 Schonstedt Magnetic Locator 51.39 Explosive Storage magazine 44.97 Carrier Phase GPS Surveyor's Kit 64.24 0.75 1.00 8.35.11 Total Station Survey Equipment 835.11 Ford Explorer 321.20 1.00 1.00 8.35.11 Ford Explorer 321.20 1.00 1.00 321.20 Plickup, 4x4, 3/4 Ton 449.67 Alr Fare - Round Trip 1.220.54 1.00 2.00 4.00 Fuel 1.74 32.00 1.00 55.68 Lodging 68.09 3.00 2.00 4.00 Fuel 1.74 32.00 1.00 55.68 Lodging 68.09 3.00 2.00 4.00 Fuel 1.74 32.00 1.00 55.68 Lodging 68.09 3.00 2.00 4.00 Fuel 1.74 32.00 1.00 55.68 Lodging 68.09 3.00 2.00 4.00 Fuel 1.74 32.00 1.00 55.68 Lodging 68.09 3.00 2.00 4.00 Fuel 1.74 32.00 1.00 55.68 Lodging 68.09 3.00 2.00 4.00 Fuel 1.74 32.00 1.00 55.68 Lodging 68.09 3.00 2.00 4.00 Fuel 1.74 32.00 1.00 55.68 Lodging 68.09 3.00 2.00 4.00 Fuel 1.74 32.00 1.00 55.68 Lodging 68.09 3.00 2.00 4.00 Fuel 1.74 32.00 1.00 55.68 Lodging 68.09 3.00 2.00 4.00 Fuel 1.74 32.00 1.00 55.68 Lodging 68.09 3.00 2.00 4.00 Fuel 1.74 32.00 1.00 55.68 Frinting and Binding 7.70 Froject Consumables 7.70 Fried Explorer 8.89.35 Magazine Mobilization 7.70 Fuel 1.74 7.70 Fuel 1.75 Fuel 1.75		338.33843						
Brushcutter, power Chainsaw 64.24 EOD Demolition Kit Foester Ferrex Ordnance Locator Schonstedt Magnetic Locator Schonstedt Magnetic Locator Explosive Storage magazine Carrier Phase GPS Surveyor's Kit Total Station Survey Equipment Ford Explorer Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Mileage Pickup, 4x4, 3/4 Ton Location Survey Equipment Ford Explorer Surveyor's Kit Ford Explorer Surveyor's Kit Station Survey Equipment Surv					0.75	1.00	総語	72.27
Chainsaw EOD Demolition Kit Foester Ferrex Ordnance Locator Schonstedt Magnetic Locator Schonstedt Magnetic Locator Schossedt Magnetic Locator Staplosive Storage magazine Carrier Phase GPS Surveyor's Kit Fotal Station Survey Equipment Ford Explorer Ford Explorer Ford Explorer Ford Explorer Ford Explorer Ford Explorer Ford Magnetic Mag	•	15.6						-
EOD Demolition Kit Foester Ferrex Ordnance Locator Schonstedt Magnetic Locator Explosive Storage magazine Carrier Phase GPS Surveyor's Kit Total Station Survey Equipment Ford Explorer Pickup, 4x4, 3/4 Ton AIr Fare - Round Trip Mileage Fuel Lodging Meals and Incidentals Project Consumables Printing and Binding Shipping Shipping Suzotal - Other Direct Coats Suzotal - Other Direct Coats 51.39 385.43 385.43 385.43 385.43 385.43 385.43 385.43 385.43 385.43 385.43 385.43 385.43 385.43 385.43 385.43 385.41				3		1		
Foester Ferrex Ordnance Locator Section			51,39					
Schonstedt Magnetic Locator Explosive Storage magazine Carrier Phase GPS Surveyor's Kit Total Station Survey Equipment Ford Explorer Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Alieage Alieag						1		
Explosive Storage magazine Carrier Phase GPS Surveyor's Kit Total Station Survey Equipment Ford Explorer Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Alr Fare - Round Trip Alieage Alie	,		51.39		0.75	1.00	177	38.54
Surveyor's Kit Total Station Survey Equipment Ford Explorer Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Allegge Fuel Lodging Meals and Incidentals Project Consumables Printing and Binding Shipping Shipp	•	211	44.97				14 B	
Total Station Survey Equipment	Carrier Phase GPS		899.35		0.50	2.00		
Ford Explorer Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Alileage 1,20,54 1,00 2,00 2,441.08 Mileage 0,40 5,00 2,00 4,00 4,00 Fuel 1,74 3,20 1,00 5,68 Lodging 6,8,09 1,00 2,00 4,00 5,68 Lodging 6,8,09 1,00 2,00 4,00 5,68 Lodging 6,8,09 1,00 2,00 4,00 5,68 Lodging 7,00 1,00 1,00 1,00 1,00 1,00 1,00 1,00	Surveyor's Kit	100	64.24				4500000	
Pickup, 4x4, 3/4 Ton 449.67 Alr Fare - Round Trip 1,220.54 1,00 2,00 2,441.08 Mileage 0,40 50.00 200 40.00 Fuel 1,74 32.00 1,00 55.68 Lodging 68.09 3.00 200 408.54 Meals and Incidentals 38.55 3.00 200 231.30 Project Consumables 192.72 0.75 1.00 144.54 Printing and Binding 205.56 1.00 1.00 205.58 Shipping 154.17 1.00 1.00 154.17 Site Trailer 963.59 - - Electrical Hook Up 1,927.17 - - Magazine Fencing 899.35 - - Magazine Mobilization 770.67 - - Donor Explosives 1,541.74 300.00 - Site Remediation - Pine Farm 300.00 5834.08 -	Total Station Survey Equipment	100		2011				
Alr Fare - Round Trip Alieage 0.40 Fuel Lodging Meals and Incidentals Project Consumables Printing and Binding Shipping Site Trailer Electrical Hook Up Magazine Fencing Magazine Mobilization Donor Explosives Site Remediation - Pine Farm Subtotal - Other Direct Costs 1,220.54 1,00 0.40 50.00 2,441.08 40.00 40.00 40.00 50.00 20.00 40.00 40.00 40.00 50.00 40	Ford Explorer	*********			1.00	1.00		321.20
Mileage 0.40 50.00 200 40.00 Fuel 1.74 32.00 1.00 55.68 Lodging 68.09 3.00 200 408.54 Meals and Incidentals 38.55 3.00 200 231.30 Project Consumables 192.72 0.75 1.00 144.54 Printing and Binding 205.56 1.00 1.00 205.58 Shipping 154.17 1.00 1.00 154.17 Site Trailer 963.59 - - Electrical Hook Up 1,927.17 - - Magazine Fencing 899.35 - - Magazine Mobilization 770.67 - - Donor Explosives 1,541.74 - - Site Remediation - Pine Farm 300.00 55834.06	Pickup, 4x4, 3/4 Ton	10000						
Fuel	·							
Lodging Meals and Incidentals Project Consumables Printing and Binding Shipping Site Trailer Electrical Hook Up Magazine Fencing Magazine Mobilization Donor Explosives Site Remediation - Pine Farm Subtotal - Other Direct Costs 68.09 3.00 2.00 231.30 201 144.54 205.56 1.00 1.00 1.00 154.17 1.00 1.00 154.17 1.00 1.00 154.17 1.00 1.00 154.17 1.00 1.00 154.17 1.00 1.00 154.17 1.00 1.00 154.17 1.00 1.00 154.17 1.00 1.00 154.17 1.00 1.00 154.17 1.00 1.00 154.17 1.00 1.00 154.17 1.00 1.00 154.17 1.00 1.00 154.17 1.00 1.00 154.17 1.00 1.00 154.17 1.00 1.00 154.17 1.00 1.00 154.17 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1	•	1					100	
Meals and Incidentals 38.55 3.00 200 231.30 Project Consumables 192.72 0.75 1.00 144.54 Printing and Binding 205.56 1.00 1.00 205.58 Shipping 154.17 1.00 1.00 154.17 Site Trailer 963.59 - - Electrical Hook Up 1,927.17 - - Magazine Fencing 899.35 - - Magazine Mobilization 770.67 - - Donor Explosives 1,541.74 - - Site Remediation - Pine Farm 300.00 5834.08								
Project Consumables Printing and Binding and Bin		1000000		3660				
Printing and Binding 205.56 1.00 1.00 205.58 Shipping 154.17 1.00 1.00 154.17 Site Trailer 963.59 - - Electrical Hook Up 1,927.17 - - Magazine Fencing 899.35 - - Magazine Mobilization 770.67 - - Donor Explosives 1,541.74 - - Site Remediation - Pine Farm 300.00 5834.08 -		2017/51						
Shipping				100			Harris Harris	
Site Trailer 953.59 Electrical Hook Up 1,927.17 Magazine Fencing 899.35 Magazine Mobilization 770.67 Donor Explosives 1,541.74 Site Remediation - Pine Farm 300.00 5 834.06								
Electrical Hook Up					1.00	1.00		104.17
Magazine Fencing 899.35 Magazine Mobilization 770.67 Donor Explosives 1,541.74 Site Remediation - Pine Farm 300.00 Subtotal - Other Direct Costs 5 834.08		Towns a						-
Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation - Pine Farm 300.00 Subtotal - Other Direct Costs 5,834.06		-100 has 100 h						
Donor Explosives 1,541.74 - Site Remediation - Pine Farm 300.00 - Subtotal - Other Direct Costs 5 834.06							A Light Control	-
Site Remediation - Pine Farm Subtotal - Other Direct Costs 5 834.06							Eller Hold	
Subtotal - Other Direct Costs 5,934.08								-
		Costs	Marine Department		lipor re			5,934.06
Total Estimated Costs 10.060 Est			7	W.W				*
	Total Estimated 0	Costs			lisa and			10,069,85

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Corps of Engineers
Camp Croft, Spartenburg, S.C.
Engineering Design Cost Estimate
Pine Farm - Clearance of CE
Future Storage Barn

Task 5 Rrigh Clearance

Future Storage Bar	n				Brus	h Clearance	
		Loaded	Hours				
		Hourly	per	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I	0.00	82.06					-
Project Manager III		76.92					
Project Manager II		66.67					-
Certified Industrial Hygienist		74.81				-	
Engineer II		76.92					
Survey Manager		56.42					
Surveyor V	000000	48.16					*
Quality Control Specialist	Regular	47.04					
Site Safety Officer	Regular	47.04					
UXO Supervisor/Tech VI	Regular	53.29					-
UXO Supervisor/Tech V	Regular	47.04					
UXO Technician IV	Regular	40.49					
UXO Technician III	Regular	34.10				-	-
Laborer II	Regular	28.65					-
	9.55	4	ma.				
Subtotal - Labo	·						
				N. Carlot			
and the second support	1		3000				
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	-	25.69			-	The state of the s	
FM Radio Repeater/Base Station		44.97					-
Celtular Telephone and Service		64.24					
Video Camera	25	32.12	199				
Computer		96.36					-
Brushoutter, power		96.36					
Chainsaw		64.24					
EOD Demolition Kit	620	51.39					-
Foester Ferrex Ordnance Locator	241	385.43			1		
Schonstedt Magnetic Locator		51.39				100	
Explosive Storage magazine		44.97	110		1	100	-
Carrier Phase GPS		899.35	HARRY IL		1		-
Surveyor's Kit	**	64.24	45				-
Total Station Survey Equipment	# 1	835.11			1		
Ford Explorer	5	321.20			1	100	-
Pickup, 4x4, 3/4 Ton	500 HH2	449.67	1 1 1 1 1	-	- 1	Carl Safety	-
Air Fare - Round Trip		1,220.54	4			ale e Vaciliai	-
Mileage	2310	0.40			. 1		
Fuel	200	1.74			- 1		-
Lodging		68.09			- 1		
Meals and Incidentals		38.55	# 2		- 1		
Project Consumables		192.72	4.00		- 1	e de la constante de la consta	
Printing and Binding		205.56			1		
Shipping	100	154.17			1		
Site Trailer	74	963.59			-		
Electrical Hook Up		1,927.17			1	1 to Carolina	-
Magazine Fencing	120	899.35			-	100	
Magazine Mobilization	***	770.87	H.,		-	involution.	
Donor Explosives	200	1,541.74			8		
Site Remediation - Pine Farm Subtrated - Other Direct Cont	300	300.00		Called the College			<u> </u>
Subtotal - Other Direct Cost	nu.			100			
Total Estimated Cost			(4) 2 Ha		. 40		
Total Estimated Cost					4	Orthodological Company	<u> </u>

Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Pine Farm - Clearance of CE Future Storage Barn

Task 6 Surface OE Removal

Future Storage Barr	1				Surface OE	Removal	
		Loaded	Hours				
		Hourly	per	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I		82.06					
Project Manager III		76.92					
Project Manager II		66.67					
Certified Industrial Hygienist	The second	74.81					
Engineer II		76.92					-
Survey Manager		56.42					•
Surveyor V		46.16				-	-
AND THE STATE OF THE PERSON			44-44	en en en en		transfer a community	da tambén de
Quality Control Specialist	Regular	47.04				-	-
Site Safety Officer	Regular	47.04					
UXO Supervisor/Tech VI	Regular	53.29					
UXO Supervisor/Tech V	Regular	47.04	40.00	0.75	1.00	30.00	1,411.20
UXO Technician IV	Regular	40.49	40.00	0.75	4.00	120.00	4,858.80
UXO Technician III	Regular	34.10					
Laborer II	Regular	28.65	MATERIAL PROPERTY.				-
		#	11			150,00	0.030.00
Subtotal - Labo						150,00	6,270.00
	-#-					- BERT	144
REGISTER TO THE TRANSPORT OF THE PROPERTY OF T	4.00	Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	000000000000000000000000000000000000000	25.69	- minocommon	1.00	200	1290mmilionexxxxxx	51.38
	100	44.97		1.00	200		31,30
FM Radio RepeaterBase Station Cellular Telephone and Service		64.24	200		1		-
Video Camera		32.12					-
Computer		96.36	989			BEET OF THE REAL PROPERTY.	-
Brushoutler, power		96.36			1		
Chainsaw	HEREN	64.24	4-12		-		
EOD Demoition Kit		51,39		1.00	1.00		51.39
Foester Ferrex Ordnance Locator		385.43					
Schonstedt Magnetic Locator		51.39		1.00	8.00		411.12
Explosive Storage magazine		44.97					
Carrier Phase GPS	6.0	899.35				177	
Surveyor's Kit		64.24					
Total Station Survey Equipment		835.11	454				
Ford Explorer		321.20					-
Pickup, 4x4, 3/4 Ton		449.67			1	A 2	-
Air Fare - Round Trip	No. of London	1,220.54	ile				
Mileage		0.40	200				
Fuel		1.74			1	Share	
Lodging		68.09		3.00	5.00	36.44	1,021.35
Meals and incidentals		38,55		3.00	5.00	100	578.25
Project Consumables		192.72			- 1		
Printing and Binding		205.56			1		-
Shipping		154.17	1		1		
Site Trailer	1000	963.59					-
Electrical Hook Up		1,927.17			- 1		
Magazine Fencing		899.35			-		
Magazine Mobilization		770.87			1		
Donor Explosives		1,541.74		0.50	0.20		154.17
Site Remediation - Pine Farm Subtotal - Other Direct Costs		300.00		100 Pt (100 Pt			
Subiotal - Other Direct Costs	以 文字法		#4				2,267.66
Total Estimated Costs		19	, lut				0.637.63
Total Estimated Costs	No. of Concession,			e vika			8,537,66

Corps of Engineers
Camp Croft, Spartenburg, S.C.
Engineering Design Cost Estimate
Pine Farm - Clearance of OE
Future Storage Barn

Task 7 Scrap Turn-In

Future Storage Barn					outup it	21.17 41.1	
		Loaded	Hours	Number	Number	Estimated	
		Hourly	per Week	Number Weeks	People	Hours	Amount
Labor Category	-www.com.us	Rate	WEEK	MECKS	1 copic	110013	, (moditi
Program Management I		82.06 76.92					
Project Manager III	一世	76.92 66.67					-
Project Manager II		74.81					
Certified Industrial Hygienist		76.92					
Engineer II		56.42					-
Survey Manager		46.16					-
Surveyor V		40.10			Artist Sa		
Quality Control Specialist	Regular	47.04	- Called - Co	1000	Section 1		
Site Safety Officer	Regular	47.04					
UXO Supervisor/Tech VI	Regular	53.29	40.00	0.25	1.00	10.00	532.90
UXO Supervisor/Tech V	Regular	47.04					
UXO Technician IV	Regular	40.49	40.00	0.25	1.00	10.00	404.90
UXO Technician III	Regular	34.10					
Laborer II	Regular	28.65					
CONTROL OF STREET							·
Subtotal - Labor						20.00	937.80
THE RESERVE OF THE PARTY OF THE							Charles and the second
E. The cut of the cut		AND NOT	11				15. 新田田教育
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger		25.69	ACT NO.			1119	
FM Radio Repeater/Base Station		44.97					
Cellular Telephone and Service		64.24			- 1	2 - 21 - 1	
Video Camera		32.12	E			100 No. 100	
Computer		96,36			1	100	
Brushcutter, power		96,36			1		
Chainsaw		64.24				and the	
EOD Demolition Kit		51,39				· 40000	
Foester Ferrex Ordnance Locator	25	385.43			1		
Schonstedt Magnetic Locator		51.39			1	100	
Explosive Storage magazine		44.97					
Carrier Phase GPS		899.35	200		1		
Surveyor's Kit		64.24			1		
Total Station Survey Equipment		835.11			1		
Ford Explorer		321.20		4.00	0.05		440.40
Pickup, 4x4, 3/4 Ton		449,67		1.00	0.25		112.42
Alr Fare - Round Trip		1,220.54	120				
Mileage		0.40		6,00	1.00		10.44
Fuel		1.74		1,00	2.00		136.18
Lodging		68.09 38.55		1.00	2.00	46.5	77.10
Meals and Incidentals		192.72	400	1.00	1.00		192.72
Project Consumables		205.56		1.00	1.00		132.72
Printing and Binding		154.17				all the same of	
Shipping		963,59			1		
Site Trailer	HE STATE	1,927.17				2.0	
Electrical Hook Up		899.35	1000				
Magazine Fencing	AFEE ST	770.87					
Magazine Mobilization		1,541.74					
Donor Explosives Site Remediation - Pine Farm	100	300.00				agus dheas	
Subtotal - Other Direct Costs	STATE OF THE PARTY	MARKET TO SERVICE STATE OF THE		300	CONTRACTOR OF THE PARTY	11111	528.86
Captolai - Othor Dirox							
Total Estimated Code				### (1,488.66
i otal Estinated	BURN-1000	2049 STATE	No.			CONTRACTOR OF THE	1,100.00

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Corps of Engineers
Camp Croft, Spartenburg, S.C.
Engineering Design Cost Estimate
Pine Farm - Clearance of CE
Future Storage Barn

Task 8 Quality Control

Future Storage Barr	1				Quality Co	MILICE	
		Loaded	Hours		M	Estimated	
		Hourty	per Week	Number Weeks	Number People	Hours	Amount
Labor Category		Rate	Meek	Weens	r eugini	110015	
Program Management I		82.06 76.92					
Project Manager III		66.67					
Project Manager II		74.81					
Certified Industrial Hygienist		76.92					
Ergineer II		56.42					
Survey Manager	0.5	46.16					
Surveyor V		MINISTER STATE	and the	-	-	and the state	
Quality Control Specialist	Regular	47.04	40.00	0.75	1.00	30.00	1,411.20
Site Safety Officer	Regular	47.04					
UXO Supervisor/Tech VI	Regular	53.29					
UXO Supervisor/Tech V	Regular	47.04					
LXXO Technician IV	Regular	40.49					
UXO Technician III	Regular	34.10	40.00	0.75	1,00	30.00	1,023.00
Laborer II	Regular	28.65					
Carried Control (National Control						-	
Subtotal - Labo						60.00	2,434.20
			23.	S			210
3 3 m - 12 m - 1		96. 19			***		a lad
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	100	25.69		1.00	1.00		25.69
FM Radio Repeater/Base Station		44.97					-
Cellular Telephone and Service		64.24					
Video Camera		32.12					-
Computer		96.36					
Brushoutler, power		96.36					
Chainsaw		64.24	200				-
EOD Demolition Kit		51.39				A HUNCHES	
Foester Ferrex Ordnance Locator		385.43				residence in	400.70
Schonstedt Magnetic Locator		51.39		1.00	2.00		102.78
Explosive Storage magazine		44.97					
Carrier Phase GPS		899.35					-
Surveyor's Kit		64.24					
Total Station Survey Equipment		835.11			1.00		321.20
Ford Explorer		321.20		1.00	1.00		321.20
Pickup, 4x4, 3/4 Ton		449.67		1.00	2.00	3.0	2,441,08
Air Fare - Round Trip	-10	1,220.54		50.00	2.00	44	40.00
Mileage		1.74		35.00	200		121.80
Fuel		68.09	dis	3.00	2.00		408.54
Lodging		38.55	***	3.00	200		231.30
Meals and incidentals Project Consumables		192.72		1.00	1.00		192.72
Printing and Binding		205.58		1.00	1.00	and the second	
-		154.17		1			
Shipping Site Trades		963.59	器				
Site Trailer Electrical Hook Up		1,927.17	141				
Magazine Fencing		899.35				C	
Magazine Henong Magazine Mobilization		770.87				4	
Donor Explosives	abige	1,541.74				100	
Site Remediation - Pine Farm		300.00	115				
Subtotal - Other Direct Cost						0.00	3,885,11
							Whet Warner
Total Estimated Cost	5 22 2						6,319.31
	4	A. C.		A SECTION AND ADDRESS OF THE PARTY NAMED IN	100000	- HINNEY CONTRACTOR	

Corps of Engineers
Camp Croft, Spartenburg, S.C.
Engineering Design Cost Estimate
Pine Farm - Clearance of OE
Future Storage Barn

Task 9 Final Report

Future Storage Barn		rillal Report					
		Loaded	Hours			F 15-4-4	
		Hourly	per	Number	Number	Estimated	Amount
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I		82.06	42.00	0.25	1,00	10.50	861.63
Project Manager III	District Co.	76.92					
Project Manager II		66,67	42.00	2.00	1.00	84.00	5,600.28
Certified Industrial Hygienist		74.81				•	
Engineer II		76.92	42.00	0.75	1.00	31.50	2,422.98
Survey Manager		56.42	42.00	1.00	1.00	42.00	2,369.64
Surveyor V	Section 2	46.16					
And the second control of the second control		and the same					
Quality Control Specialist	Regular	47.04	NA. 24 700000				
	Regular	47.04					
Site Safety Officer	Regular	53.29					
UXO Supervisor/Tech VI	•	47.04				-	
UXO Supervisor/Tech V	Regular	40.49				-	
UXO Technician IV	Regular					-	
UXO Technician III	Regular	34.10					
Laborer II	Regular	28.65		-	MANAGEMENT STATES		•
The second secon	\$10 to \$10 to \$10.00		1000			100.00	44.054.50
Subtotal - Lat	207					168.00	11,254.53
7 HOUSE TO BE 100 TO BE 10			4			NAC SE	48
And the state of the same	0.00		CHECK!	495			
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	2002000000	25.69					
FM Radio Repeater/Base Station		44,97					
Cellular Telephone and Service	47	64.24				151 10 19	
Video Camera		32.12				E LEW CO.	
		96.36			1		
Computer	100	96.36					
Brushcutter, power		64.24				ka wa dala	
Chainsaw		51.39					
EOD Demolition Kit		385.43	355			100	-
Foester Ferrex Ordnance Locator	11.0					1,210	
Schonstedt Magnetic Locator		51.39					•
Explosive Storage magazine	114	44.97				300	
Carrier Phase GPS	57	899.35					
Surveyor's Kit		64.24					
Total Station Survey Equipment		835.11	442				
Ford Explorer	1	321.20					
Pickup, 4x4, 3/4 Ton	*************************************	449.67	SHEET OF	1			
Air Fare - Round Trip		1,220.54		1			
Mileage		0.40	1000	1			
Fuel		1.74	100			2 2 5 5 1 6	-
Lodging	1000	68.09					
Meals and Incidentals		38.55					
Project Consumables	-250	192.72				(#)/distance	
Printing and Binding		205.56	1	1.00	2.00	5	411.12
Shipping		154.17	100				
Site Trailer		963.59					
Electrical Hook Up	2000年2世	1,927.17					
Magazine Fencing		899.35	4				
Magazine Fending Magazine Mobilization		770.87					-
			F			diameter in	-
Donor Explosives		1,541.74	200				
Site Remediation - Pine Farm		300.00	10			10	411.12
Subtotal - Other Direct Co		i din		1			411.12
Total Satisfacts 4 Co.	4			E La Cultura	La remoral		11 DOE OF
Total Estimated Co	3B 20 1				CONTRACTOR OF THE PARTY OF THE		11,665.65

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Corps of Engineers
Camp Croft, Spartenburg, S.C.
Engineering Design Cost Estimate
Pine Farm - Clearance of OE

Subtotal - Other Direct Costs

Total Estimated Costs

Task 10 Site Restoration

Pine Farm - Clearance of CE			Site Restoration					
Future Storage Bar	'n	1 4- 4						
		Loaded	Hours	Number	Number	Estimated		
Labor Category		Hourly Rate	per Week	Weeks	People	Hours	Amount	
Program Management I	000000000000000000000000000000000000000	82.06	FFOCH	HCCKS	reopie	110410	resount	
Project Manager III		76.92						
Project Manager II	4000	66.67						
Certified Industrial Hygienist	1000	74.81						
Engineer II	- 65	76.92						
Survey Manager		56.42						
Surveyor V	100	46.16						
Marie Array Transport								
Quality Control Specialist	Regular	47.04	T UCCOST STREET			*		
Site Safety Officer	Regular	47.04						
UXO Supervisor/Tech VI	Regular	53.29					-	
UXO Supervisor/Tech V	Regular	47.04				-		
UXO Technician IV	Regular	40.49				-		
UXO Technician III	Regular	34.10						
Laborer II	Regular	28.65						
B 4 5 45 45 57		44						
Subtotal - Labo	X Section 1							
The second second second		1 4 - 4		Manakas	Marchae			
Other Direct Costs		Loaded Rate		Number Weeks	Number Units		Amount	
	MANAGEMENT TO		000000000000000000000000000000000000000	TTCCNS	Olins	Managadegraph 20000 Total	Amount	
FM Radio, Handheld w/ charger	4	25.69 44.97	4.4					
FM Radio Repeater/Base Station		64.24						
Cellular Telephone and Service Video Camera		32.12	200					
	100	96.36						
Computer Brushcutter, power		96.36						
Chainsaw		64.24						
EOD Demolition Kit		51.39	5 AM		1	172		
Foester Ferrex Ordnance Locator		385.43			1			
Schonstedt Magnetic Locator	alle	51.39			- 1			
Explosive Storage magazine		44.97			1	and the same		
Carrier Phase GPS		899.35	100		1			
Surveyor's Kit		64.24	77.4		1			
Total Station Survey Equipment		835.11			1			
Ford Explorer		321.20			- 1			
Pickup, 4x4, 3/4 Ton	Constitution of	449.67						
Air Fare - Round Trip		1,220,54			1			
Mileage		0.40				37 (40)		
Fuel		1.74			- 1			
Lodging		68.09			1			
Meals and Incidentals	0.00	38,55			- 1	100	-	
Project Consumables		192.72			- 1			
Printing and Binding		205.56			1			
Shipping	4.004	154.17			9			
Site Trailer	1000	963.59			8	4		
Electrical Hook Up	100000	1,927.17			1			
Magazine Fencing		899.35	im th		1			
Magazine Mobilization		770.87					-	
Donor Explosives	SERVICE	1,541.74					-	
Site Remediation - Pine Farm		300.00		1.00	1.00		300,00	
Cubtotal Other Direct Cod		CONTRACTOR OF THE PARTY OF THE				CONTRACTOR OF THE PARTY OF THE	0.00	

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300,00

300,00

Pine Farm

Alternative 3 - Surface Clearance of OE

Alternative 3 requires a complete OE surface clearance of 38.94 acres. Electronic detection instruments are necessary to detect OE hidden from view by high grasses and terrain. The work schedule is based on working four 10-hour days per work week. Where possible, local laborers are used to reduce per diem and labor cost. Per diem costs for labors is assumed to be one-half the JTR rate. Brush clearing efforts are extensive and based solely on the production achieved during the Engineering Design effort. It is assumed that 80% of the total grids will require brush clearance. During the Engineering Design effort, 2.47 acres were geophysically investigated to a depth of 4 feet. Brush clearance and surface clearance production rates have been proportionally increased to account for the effort previously completed. The land survey effort was not adjusted, as grids established during the Engineering Design initiative add no value to the removal action. Typically, a survey team can survey twenty 100' X 100' grids per day. Given the erratic terrain and vegetation at Camp Croft, this estimate was held to 14 grids per day. A site restoration line item has been included in this estimate to account for funds to re-seed and return the site to near original condition.

Total Acreage/grids to Surface Clear:

38.94 acres/170 (100' X100') search grids

Total Acreage Previously Geophysically Investigated:

2.47

Adjusted acreage:

36.47 acres

Adjusted number of grids

136

Grids Requiring Brush Clearance

108 grids/24.79 acres

Search Grid Size: 100' X 100'

.22 acres per grid

Production Rates:

Brush Clearance

3 grids per day per four man team (6 grids per day)

Land Survey

14 grids per day per two person team (1 team)

Surface Clearance

8.71 grids per day (2 acres) per 5 person team (2 teams@17.42 grids

per workday)

Duration:

Project Management

26 working days/6.5 weeks

Land Survey

13 working days/3.25 weeks (one team)

Brush Clearance

14 working days/3.5 weeks -- 4 grids per work day per four-person

team (two teams @ 8 grids per workday)

Surface Clearance

7.81 (8) working days/2 weeks (two five-person teams)

Disposal

Effort included in Surface Clearance

Quality Control

8 working days/2 weeks (2 person team)

Total Duration

26 Working Days/6.5 weeks

Surface Clearance of OE - Alternative 3

Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Pine Farm - Surface Clearance of OE

Pine Farm - Surface Clearance of OE.				Summary				
		Loaded	Hours					
		Hourly	per	Number	Number	Estimated		
Labor Category		Rate	Week	Weeks	People	Hours	Amount	
Program Management I		82.06	N. S.			39.90	3,274.19	
Project Manager III		76.92				273.00	20,999.16	
Project Manager II		66.67	1000		Marketine.	201,60	13,440.67	
Certified Industrial Hygienist	1500	74.81				16.00	1,198.96	
Engineer II	E WE	76.92	8. TH			63.00 159.60	4,845.96 9,004.63	
Survey Manager		56.42 46.16	200			136.50	6.300.84	
Surveyor V		40,10	32.3			130,50	6,300.64	
THE RESERVE OF THE PARTY OF THE	Regular	47.04				80.00	3,763.20	
	Regular	47.04	2.13			260.00	12,230.40	
	Regular	53.29	1000 PM			352.00	18,758.08	
	Regular	47.04				160.00	7,526.40	
	Regular	40.49				940.00	38,080,60	
	Regular	34.10	200			210.00	7,161.00	
	Regular	28.65				840.00	24,066.00	
STATES OF THE PARTY OF THE PARTY.	SOURCE STATE	CHRS Sign	CONTRACTOR			-	-	
Subtotal - Labor						3,731.60	170,628.09	
The second second							199	
開発性を記るアダクは大きかける。	SC (\$16) 1-30							
		Loaded		Number	Number			
Other Direct Costs	and the second second	Rate	annum and a second	Weeks	Units	*** and	Amount	
FM Radio, Handheld w/ charger		25.69	The state of				500.96	
FM Radio Repeater/Base Station		44.97					1,169.22	
Cellular Telephone and Service		64.24					468.95	
Video Camera	652 5446	32.12					234.48	
Computer	500	96.36 96.38	646.39				1,035.87	
Brushcutter, power Chainsaw		64.24					1,349.04 449.68	
EOD Demotition Kit	0.00	51.39	300				102.78	
Foester Ferrex Ordnance Locator	200	385.43					308.34	
Schonstedt Magnetic Locator		51.39	10Hz 7				1,554.55	
Explosive Storage magazine		44.97					876.92	
Carrier Phase GPS		899.35					899.35	
Surveyor's Kit		64.24	125			Constraint	208.78	
Total Station Survey Equipment		835.11	30.				626.33	
Ford Explorer		321.20					8,784.82	
Pickup, 4x4, 3/4 Ton		449.67					3,260.11	
Air Fare - Round Trip		1,220.54					12,205.40	
Mileage		0.40	300				980.00	
Fuel		1.74					2,385.54	
Lodging	55750	68.09					29,585.11	
Meals and Incidentals		38.55					17,019.83	
Project Consumables		192.72					7,535.35	
Printing and Binding		205.56	201-6				1,438.92	
Shipping		154.17	37.5				616,68	
Site Trailer		963.59	Tein Co				1,570.65	
Electrical Hook Up	1000	1,927.17		THE STORY			1,927.17	
Magazine Fencing	BARRY	899.35	0.00				899.35	
Magazine Mobilization		770.87				7 - 13 mm	770.87	
Donor Explosives	337.18	1,541.74					770.87	
Site Remediation - Pine Farm Subtotal - Other Direct Costs	THE REAL PROPERTY.	500.00					500.00	
Souther - Other Direct Costs							100,035.92	
Total Estimated Costs	-						270 684 01	
Total Estimated Costs	The Park of the Park of	The same of the same of		7 (No. 1) (No. 1)	- Control of the Control	Company of	270,664.01	

Surface Clearance of

Corps of Engineers Cemp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Pine Farm - Surface Clearance of OE

Task 1 Site Visit

			Site Visit				
		Loaded	Hours				
		Hourly	per		Number	Estimated	
Labor Category	ALCOHOL SOUR	Rate	Week	Weeks	People	Hours	Amount
Program Management I		82.06	42.00	0.20	1.00	8.40	689.30
Project Manager III	200	76.92				-	
Project Manager II	7626	66.67	42.00	0.80	1.00	33.60	2,240.11
Certified Industrial Hygienist		74.81					-
Engineer II		76.92					
Survey Manager		56.42 45.16					
Surveyor V		40,16	-				
Quality Control Specialist	Regular	47.04					
	Regular	47.04					
•	Regular	53.29	40.00	0.80	1.00	32.00	1,705.28
	Regular	47.04	40.00	0.00	1.00	02:00	1,100.20
	Regular	40.49					
	Regular	34.10					
	Regular	28.65					_
		NAME OF TAXABLE PARTY.	LIST COL	e consulta	(20) PRINT		
Subtotal - Labor						74.00	4,634.69
Selection of the select					7 1 1 1 1 1 1 1	mm 4/8/8/5/2007-9	×26000000
A STATE OF THE STA							and the second of
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger		25.69	537,333				
FM Radio Repeater/Base Station	SHE ST	44,97				Mr. Barrier	
Cellular Telephone and Service	73813	64.24		0.80	1.00		51.39
Video Camera		32.12	inget.	0.80	1.00		25.70
Computer		96.36	230m-1				-
Brushcutter, power		96.36					-
Chainsaw		64.24					-
EOD Demolition Kit		51.39				21155614466	
Foester Ferrex Ordnance Locator		385.43		0.80	1.00	200	308.34
Schonstedt Magnetic Locator		51.39					-
Explosive Storage magazine		44.97					-
Carrier Phase GPS		899.35				Carlon (Carlo Marco	-
Surveyor's Kit		64.24					-
Total Station Survey Equipment		835.11					
Ford Explorer		321.20	100	2.00	0.80	KANAGARATU	513.92
Pickup, 4x4, 3/4 Ton		449.67				생태분들은	
Air Fare - Round Trip		1,220.54		1.00	2.00	300 (8) 300	2,441.08
Mileage Fuel		0.40 1.74		50.00	2.00 8.00		40.00
Lodging		68.09	3250	5.00 4.00	2.00	STARRED IN	69.60 544.72
Meals and Incidentals		38.55		5.00	2.00		
Project Consumables		192.72		1.00	1.00		385.50 192.72
Printing and Binding		205.56		1,00	1.00		192.72
Shipping		154.17					-
Site Trailer		963.59				OF SAME	
Electrical Hook Up		1,927.17					-
Magazine Fencing		899.35					-
Magazine Mobilization	100	770.87					-
Donor Explosives		1,541.74				Shirt Shirt	-
Site Remediation - Pine Farm		500.00					-
Subtotal - Other Direct Costs		ALL PROPERTY.	4450	ys hands	A Sandakier		4,572.97
Total Estimated Costs			JE 180				9,207.66
		-					

Surface Clearance of

Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Pine Farm - Surface Clearance of OE

Tash 2 Work Plan

				Work Plan			
		Londed	Hours				
		Hourly	per		Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I	100	82.06	42.00	0.50	1.00	21.00	1,723.26
Project Manager III		76.92					
Project Manager II	長龍	66.67	42.00	2.00	1.00	84.00	5,600.28
Certified Industrial Hygienist		74.81	40.00	0.40	1.00	16.00	1,196.96
Engineer II		76.92	42.00	0.50	1.00	21.00	1,615.32
Survey Manager	ALC: NO.	56.42	42.00	0.80	1.00	33.60	1,895.71
Surveyor V		46.16			00/1- 5		
Quality Control Specialist	Regular	47.04	an about			Mario Contract	
	Regular	47.04					
	Regular	53.29	40.00	1.00	1.00	40.00	2,131.60
	Regular	47.04	40.00	1.00	1.00	40.00	2,131.00
	Regular	40.49					
	Regular	34.10					
	Regular	28.65					-
Market State of the State of th			de giano		SERVICE OF		
Subtotal - Labor		Mile June	202			215.60	14,163.13
STATE OF THE PARTY						- Seasonning	
			730				
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	Name of Street	25.69	Services.			35300000000000000000000000000000000000	-
FM Radio Repeater/Base Station	G-5045 - 125	44.97	242			Proposition in the	-
Cellular Telephone and Service		64.24				100	
Video Camera		32.12					
Computer		96.36		1.00	1.00		96.36
Brushcutter, power	534.14	96.36					-
Chainsaw	2355	64.24				7 To 5 18	
EOD Demolition Kit	400 L	51.39					
Foester Ferrex Ordnance Locator		385.43					-
Schonstedt Magnetic Locator		51.39	SERIES				
Explosive Storage magazine Carrier Phase GPS		44.97	2000				
Surveyor's Kit		899.35					-
Total Station Survey Equipment		64.24 835.11					-
Ford Explorer	12.00	321.20	366	1.00	1.00	CI SHOOLES	321.20
Pickup, 4x4, 3/4 Ton		449.67	W	1.00	1.00		321.20
Air Fare - Round Trip		1,220.54		1.00	1.00		1,220.54
Mileage		0.40	100	50.00	1.00		20.00
Fuel		1.74	100	1.00	40.00		69.60
Lodging	ALC: US	68.09		6.00	1.00	Statute .	408.54
Meals and Incidentals		38.55	B GL	7.00	1.00		269.85
Project Consumables		192.72		8.00	1.00		1,541.76
Printing and Binding		205.56		1.00	2.00		411.12
Shipping	2 4 1	154.17					
Site Trailer		963.59					-
Electrical Hook Up		1,927.17	tale.			A THE STATE OF	
Magazine Fencing		899.35		ŀ			
Magazine Mobilization		770.87					-
Donor Explosives		1,541.74					
Site Remediation - Pine Farm		500.00	The other				
Subtotal - Other Direct Costs			E BENEZIS				4,358.97
Total Fallmated Cont.							108442
Total Estimated Costs		mercapor cuela	一工 115个 15		Service -		18,522.10

iaak 3 Site Management

				Site Management			
		Leaded	Hours			_	
		Henry	per	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I		82.06					-
Project Manager III	2000	76.92	42.00	6.50	1.00	273.00	20,999.16
Project Manager II	Harow	66.67					
Certified Industrial Hygienist	Mary Mary	74.81					-
Engineer II		76.92 58.42					-
Survey Manager		46.16					-
Surveyor V		40,10	Service Indiana	99.20.3		Complete Line in	Section 1984
Quality Control Specialist	Regular	47.04			No. of Lot		-
Site Safety Officer	Regular	47.04	40.00	6.50	1.00	260.00	12,230.40
UXO Supervisor/Tech VI	Regular	53.29	40.00	6.50	1.00	260.00	13,855.40
UXO Supervisor/Tech V	Regular	47.04					
UXO Technician IV	Regular	40.49					-
UXO Technician III	Regular	34.10				-	-
Laborer II	Regular	28.65					
The Party of the Control of the Cont	Name of	per different	85.2808	940 S - 10 M	3014	-	
Subtotal - Labor	1500					793.00	47,084.96
						di Patrinunia	· 罗斯斯克克
			A Salar	the least			on Spine W
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	District	25.69				SECTION AND	-
FM Radio Repeater/Base Station		44.97		6.50	4.00		1,169.22
Cellular Telephone and Service	#13.5 1	64.24	2000	6.50	1.00	45.50	417.56
Video Camera	ARTON C	32.12		6,50	1.00		208.78
Computer	A WHIST IS	96.36	100	6.50	1.00	Committee of	626.34
Brushcutter, power	A S	96.36	200				-
Chainsaw	Party.	64.24					
EOD Demolition Kit Foester Ferrex Ordnance Locator	Salis	51.39	22795				-
	Table 1	385.43 51.39	COUNTY.			The Name of Street	
Schonstedt Magnetic Locator Explosive Storage magazine		44.97		6.50	3.00		876.92
Carrier Phase GPS		899,35	X 5 1 1 1	0.50	3.00		0/0.92
Surveyor's Kit	12.00	64.24	22000				
Total Station Survey Equipment		835.11					
Ford Explorer		321.20		6.50	3.00		6,263.40
Pickup, 4x4, 3/4 Ton	W. E	449.67					-
Alr Fare - Round Trip		1,220.54		1.00	3.00		3,661.62
Mileage		0.40		2,000.00	1.00		800.00
Fuel	45.00	1.74	Z Mich	820.00	1.00		1,426.80
Lodging	Property of	68.09		21.00	6.50		9,294.29
Meals and Incidentals		38.55		21.00	6.50		5,262.08
Project Consumables	BOATE	192.72		10.25	1.00		1,975.38
Printing and Binding	96733	205.56	100	2.00	1.00		411.12
Shipping	ALC: U	154.17	23 B.C	1.00	3,00	4 70 100	462.51
Site Trailer	ASSESSED TO	963.59		1.63	1.00	A STATE OF THE STA	1,570.65
Electrical Hook Up		1,927.17	ac gings	1.00	1.00		1,927.17
Magazine Fencing	Que no	899.35	September 1	1.00	1.00		899.35
Magazine Mobilization		770.87	が変数	1,00	1.00		770.87
Donor Explosives Site Remediation - Pine Farm		1,541.74					
Subtotal - Other Direct Costs	WEETING.	500.00					-
auditual - Other Direct Costs	Buches		12 11				38,024.06
Total Estimated Costs							05.400.00
Total Eatimated C0808		A CAMPAGE AND A	100000	1000	1000		85,109.02

Task 4 Land Survey

						Land Survey	•
		Loaded	Hours			T I	
		Hourly	per	Number		Estimated	Amount
Labor Category	COLDINATE TO	Rate	Week	Weeks	People	Heurs	Amount
Program Management I		82.06				-	-
Project Manager III		76.92 66.67					-
Project Manager II	52 AT	74.81					
Certified Industrial Hygienist		76.92					
Engineer II		76.92 56.42	42.00	1.00	1.00	42.00	2,369.64
Survey Manager		46.16	42.00	3.25	1.00	136.50	6,300.84
Surveyor V	DOM:	40.10	72.00	5 2 5 2 5 5 5 5 5			
Quality Control Specialist	Regular	47.04				والمستحدد والمتراج	
	Regular	47.04					
•	Regular	53.29					
-· · ·	Regular	47.04					
	Regular	40.49					
	Regular	34.10	40.00	3.25	1.00	130.00	4,433.00
****	Regular	28.65	40.00	0.20	1.00		1,100,00
Laborer II	Regular	20.00		W-1 1986	Maria Car	-	
Subtotal - Labor						308.50	13,103.48
September 1							S-95/689
A PARTY OF THE REAL PROPERTY OF THE PARTY OF			200				
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	STATE OF THE PARTY.	25.69	William Co.	3.25	2.00	Extended	166.99
FM Radio Repeater/Base Station		44.97	or other a			September 1	
Cellular Telephone and Service		64.24				100	
Video Camera	100	32.12					
Computer		98.36	Sign of	3.25	1.00		313.17
Brushcutter, power		96.36	THE REAL PROPERTY.				
Chainsaw		64.24		l			-
EOD Demolition Kit		51.39					
Foester Ferrex Ordnance Locator	STEEL	385.43		l		lies and	
Schonstedt Magnetic Locator		51.39	366	3.25	1.00	Manager 12 to	167.02
Explosive Storage magazine	建海山區	44.97		l		CONTRACT OF	
Carrier Phase GPS		899.35		0.50	2.00		899.35
Surveyor's Kit		64.24		3.25	1.00		208.78
Total Station Survey Equipment		835.11		0.75	1.00	1000000	626.33
Ford Explorer		321.20	SMA	3.25	1.00		1,043.90
Pickup, 4x4, 3/4 Ton		449.67				0.000,000	
Alr Fare - Round Trip		1,220.54		1.00	2.00		2,441.08
Mileage	0.000	0.40		50.00	2.00		40.00
Fuel		1.74		45,00	1.00	0000 mms	78.30
Lodging		68.09	en Error	23.00	2.00	20 10 20 HOUSE	3,132.14
Meals and Incidentals		38.55		25.00	2.00		1,927.50
Project Consumables	PAGE 1	192.72		3.25	1.00	EDILLES FOR	626.34
Printing and Binding		205.56		1.00	1.00		205.56
Shipping	History (Inc.)	154.17		1.00	1.00		154.17
Site Trailer		963.59					
Electrical Hook Up	MA SALE	1,927.17	113 E			SHEET THE	-
Magazine Fencing	BI DESIGN	899.35	(#B) (#			12 3 5 2 3	-
Magazine Mobilization		770.87	2412				-
Donor Explosives	15 715	1,541.74	15 B			the creek	-
Site Remediation - Pine Farm	1000	500.00				U.S. Carlot	-
Subtotal - Other Direct Costs			5/m249			allulated at	12,030.63
			1			district the state of	
Total Estimated Costs	WESTERN .	A STATE OF	THE CORE	7. VANK			25,134.11

Task 5 Brush Clearance

					Brus	h Clearanee	
		Loaded	Hours				
		Hourly	per	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management i		82.06				-	-
Project Manager III		76.92				-	-
Project Manager II		66.67				-	
Certified Industrial Hygienist		74.81					-
Engineer II		76.92					-
Survey Manager		56.42				-	-
Surveyor V	152.00	46.16					-
经验证据的	the world and		thru sinte	90.000	约100 000		
Quality Control Specialist	Regular	47.04					
Site Safety Officer	Regular	47.04					-
UXO Supervisor/Tech VI	Regular	53.29					
	Regular	47.04				-	-
UXO Technician IV	Regular	40.49	40.00	3.50	2.00	280.00	11,337.20
UXO Technician III	Regular	34.10					
Laborer II	Regular	28.65	40.00	3.50	6.00	840.00	24,066.00
			other .				
Subtotal - Labor			2,1600000			1,120.00	35,403.20
的是到是其他的人的思想					Follow:	a de la companion	
NAMES OF TAXABLE PARTY.		Loaded		Number	Number	as increamnes	
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	DESCRIPTION OF THE PERSON OF T	25.69	CONTRACTOR OF STREET	3.50	2.00	etendounts come	179.83
FM Radio Repeater/Base Station		44.97	2 Cars	3.00	2.00		179.03
Cellular Telephone and Service	E CALL	64.24			1		
Video Camera		32.12	500864				
Computer	F 200 C	96.36					
Brushoutter, power		96.36		3.50	4.00		1,349.04
Chainsaw		64.24		3.50	2.00		449.68
EOD Demolition Kit		51.39		0.00	2.00		
Foester Ferrex Ordnance Locator	12:33	385.43					
Schonstedt Magnetic Locator		51.39		3.50	2.00		359.73
Explosive Storage magazine		44.97					
Carrier Phase GPS		899.35	100				
Surveyor's Kit		64.24					
Total Station Survey Equipment	1000	835.11					-
Ford Explorer	REAL PROPERTY.	321.20					
Pickup, 4x4, 3/4 Ton		449.67		3.50	2.00		3,147.69
Alr Fare - Round Trip		1,220.54	S0-18				
Mileage	2000	0.40	1	50.00	2.00		40.00
Fuel		1.74		109.00	2.00		379.32
Lodging		68.09		13.60	5.00		4,630.12
Meals and incidentals		38.55		13.60	5.00		2,621.40
Project Consumables		192.72	10.00	13.60	1.00		2,620.99
Printing and Binding		205,56	20,31		1	44 (44 107)	-
Shipping		154.17					-
Site Trailer	a collect	963.59	(A) (B)				-
Electrical Hook Up		1,927.17	\$5 HP			2.000	-
Magazine Fencing		899.35			-		-
Magazine Mobilization		770.87			- 1	1545	
Donor Explosives	September 1	1,541.74					-
Site Remediation - Pine Farm		500.00					-
Subtotal - Other Direct Costs			CHECK				15,777.80
F-1-1 F-11						17252.18	ASSESSMENT OF
Total Estimated Costs	STATE OF THE PARTY.		Auto and p	A PAGENT OF	3,610.0	Complete State of the State of	51,181.00

Task 6 Surface OE Removal

				8	urfare OE	Removal	
		Lorded	Hours				
		Hourly	per	Number		Estimated	
Labor Category		Rate	Week	Weeks	People	Heurs	Amount
Program Management I		82.06				-	
Project Manager III	10. He	76.92				-	
Project Manager II		66.67					-
Certified Industrial Hygienist		74.81					
Engineer II		76.92				-	
Survey Manager		56.42					
Surveyor V		46.16			-		And the second second
		47.04		- 25 - 21	Service Service	The second second	
	Regular	47.04					
died desired	Regular	53.29					
one espenies	Regular	47.04	40.00	2.00	2.00	160.00	7,526.40
and asperment	Regular Regular	40.49	40.00	2.00	8.00	640.00	25,913.60
0110	Regular	34.10	40.00	2.00	0.00		
	Regular	28.65					-
Laborer II	Regular	20.00	200	James L.	Street, 1	-	
Subtotal - Labor						800.00	33,440.00
Subtotal - Cabor						A COLUMN	STATE OF
CONTRACTOR OF THE PARTY OF							
Military State of the Control of the		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	200000	25.69	appendition in	2.00	2.00	Shell and the	102.76
FM Radio Repeater/Base Station		44.97					
Cellular Telephone and Service		64.24					-
Video Camera		32.12		l			-
Computer		96.36					-
Brushcutter, power		96.36					-
Chainsaw		64.24					
EOD Demolition Kit		51.39		2.00	1.00		102.78
Foester Ferrex Ordnance Locator		385.43	Mes n				-
Schonstedt Magnetic Locator	200	51.39	and the same	2.00	8.00	THE COURSE	822.24
Explosive Storage magazine		44.97	知識				-
Carrier Phase GPS		899.35					
Surveyor's Kit		64.24				THE SHAPE	-
Total Station Survey Equipment	6.65	835.11					
Ford Explorer		321.20		1			
Pickup, 4x4, 3/4 Ton		449.67	100			Service and the	
Air Fare - Round Trip	1	1,220.54					
Mileage		0.40					
Fuel		1.74					0.500.00
Lodging		68.09		14.00	10.00		9,532.60
Meals and Incidentals		38.55 192.72	54E	14.00	10.00		5,397.00
Project Consumables		205.56	JIMBO				
Printing and Binding Shipping		154.17	70 20			THE PERSON NAMED IN	
Site Trailer		963.59				300	
Electrical Hook Up		1.927.17	resignation				
Magazine Fencing		899.35	多學的				-
Magazine Mobilization		770.87					
Donor Explosives		1,541.74		1.00	0.50	1500	770.87
Site Remediation - Pine Farm		500.00			0.00		
Subtotal - Other Direct Costs	Complex.		1000	projection of	September 1		16,728.25
			(6 - Ka				
Total Estimated Costs	il esta						50,168.25

Task 7 Serap Turn-In

					Serap To	ura-In	
		Loaded	Hours				
		Hourly	per	Number		Estimated Hours	Amount
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I	1500	82.06				-	
Project Manager III		76.92					-
Project Manager II	300	66.67					
Certified Industrial Hygienist		74.81					-
Engineer II		76.92					
Survey Manager		56.42 46.16					
Surveyor V		40.10	602	New State of	A SE COMM	and the State of the State of	A Property and the
Continue Control Specialist	Regular	47.04	A man				-
Quality Control Specialist Site Safety Officer	Regular	47.04					-
UXO Supervisor/Tech VI	Regular	53.29	40.00	0.50	1.00	20.00	1,065.80
UXO Supervisor/Tech V	Regular	47.04					
UXO Technician IV	Regular	40.49	40.00	0.50	1.00	20.00	809.80
UXO Technician III	Regular	34,10					-
Laborer II	Regular	28.65				-	
Same Anniel Marine 2 C.C. College		STATE OF STREET	E MASS	. Stains	75 A 1879	-	
Subtotal - Labo	,		418		Sent	40.00	1,875.60
20204.20						-	ARRIVA GREE
新疆,在北京							SELECTION OF SELEC
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	No. of Concession,	25.69	ADD S			AND SHOULD	
FM Radio Repeater/Base Station		44.97				Shorther and	-
Cellular Telephone and Service	5000	64.24	Silver				-
Video Camera		32.12					-
Computer		96.36	10 m				
Brushcutter, power		96.36				2000年	-
Chainsaw		64.24	100			The state of	-
EOD Demolition Kit		51.39	1				
Foester Ferrex Ordnance Locator		385.43					
Schonstedt Magnetic Locator		51.39				The said	
Explosive Storage magazine		44.97	A CHES				-
Carrier Phase GPS		899.35				是 1000000	-
Surveyor's Kit		64.24 835.11					
Total Station Survey Equipment		321.20					-
Ford Explorer Pickup, 4x4, 3/4 Ton		449.67		1.00	0.25		112.42
Air Fare - Round Trio		1,220.54		1.00	0.25		112.42
Mileage	1000	0.40	100			PARTIE TO SE	
Fuel		1.74		80.00	1.00		139.20
Lodging	2012	68.09	- 1000	1.00			136,18
Meals and Incidentals		38.55	5155	1.00		THE SECOND	77.10
Project Consumables		192.72	450	1.00			192.72
Printing and Binding		205.56				NUMBER OF STREET	
Shipping		154.17				E SE SE	-
Site Trailer		963.59	distant.			4	
Electrical Hook Up	375	1,927.17					
Magazine Fencing	68425	899.35				Server	
Magazine Mobilization		770.87				ANTHORN DELC	-
Donor Explosives	Man I	1,541.74	25.5				
Site Remediation - Pine Farm	3713	500.00	温地	ă.			
Subtotal - Other Direct Cos	5		100		de la granda	Real Control	657.62
_							
Total Estimated Cos	3	STORT OR	All years	The little of			2,533.22

Task 8 Quality Control

					Quality C	Control	
		Loaded Hourly	Hours	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I	CONTRACTOR .	82.06					
Project Manager III		76.02					
Project Manager II	6000年中	66.67				-	
Certified Industrial Hygienist		74.81					-
Engineer II		76.92					
Survey Manager		56.42					
Surveyor V		46.16				-	
建筑中华发展的东莞文学等的			S. 1967			Constitution (Constitution)	1000
Quality Control Specialist	Regular	47.04	40.00	2.00	1,00	80.00	3,763.20
Site Safety Officer	Regular	47.04					
UXO Supervisor/Tech VI	Regular	53.29					
UXO Supervisor/Tech V	Regular	47.04					
UXO Technician IV	Regular	40.49					
UXO Technician III	Regular	34.10	40.00	2.00	1.00	80.00	2,728.00
Laborer II	Regular	28.65					
STATE OF THE STATE OF			100			400.00	
Subtotal - Labo	· Marie					160.00	6,491.20
							350
	1800000-180			Number	Number	and consistent and the con-	
Other Disease Contr		Loaded Rate		Weeks	Units		Amount
Other Direct Costs	CONTRACTOR				1.00	THE RELEASE TO	51.38
FM Radio, Handheld w/ charger		25.69 44.97	2-1662	2.00	1.00	Sign day	51,55
FM Radio Repeater/Base Station		64.24					
Cellular Telephone and Service		32.12					
Video Camera		96.36					
Computer Brushcutter, power		95.36					
Chainsaw	1222	64.24				100	
EOD Demolition Kit	W-35	51.39					
Foester Ferrex Ordnance Locator	Service Confession	385.43	1500				
Schonstedt Magnetic Locator	HE STATE	51.39	25/82	2.00	2.00		205.56
Explosive Storage magazine	123828	44.97	70-334-			anna S	
Carrier Phase GPS	A-250-3	899.35		1			
Surveyor's Kit	district to	64.24	TO SEE			A STATE OF	-
Total Station Survey Equipment	WC 22	835.11	134 £				
Ford Explorer	THE STATE OF	321.20	Zana L	2.00	1.00		642.40
Pickup, 4x4, 3/4 Ton		449.67					
Alr Fare - Round Trip	The same	1,220.54	Sec.	1.00	2.00		2,441.08
Mileage	THE SERVICE	0.40	200	50.00	2.00		40.00
Fuel	A men	1.74		1.00	128.00		222.72
Lodging		68.09		14.00	2.00	46,000	1,906.52
Meals and Incidentals		38.55	1.765	14.00	2.00		1,079.40
Project Consumables	ESSEE.	192.72	SUP TRA	2.00	1.00		385.44
Printing and Binding		205.56	555				-
Shipping		154.17	1000			Company and	
Site Trailer		963.59	THE REAL PROPERTY.				-
Electrical Hook Up		1,927.17	SHAKE !			THE REAL PROPERTY.	-
Magazine Fencing	Section 1	899.35				Salation and Local	
Magazine Mobilization		770.87	2.700			MIN TO THE	-
Donor Explosives Site Remediation - Pine Farm		1,541.74 500.00					
Subtotal - Other Direct Cost	· District	300.00		-		Name of the last	6,974.50
Subtotal - Other Direct Con	2000			HOLERSKIE			STATE OF THE STATE
Total Estimated Cos	· DEMINE						13,465.70
rotal Estimated God					THE RESERVE OF THE PERSON NAMED IN		12,400,10

Task 9 Final Report

		Landed	Hours		r mar n	epert	
		Hourly	per	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I	CONTRACTOR NAMED IN	82,06	42.00	0.25	1.00	10.50	861.63
Project Manager III		76.92	12.00	4.20			
Project Manager III	Of the last	66,67	42.00	2.00	1.00	84.00	5,600.28
Certified Industrial Hygienist		74,81	12100				-
Engineer II	3333	76.92	42.00	1.00	1.00	42.00	3,230.64
Survey Manager		56.42	42.00	2.00	1.00	84.00	4,739.28
Surveyor V	114	48.16					-
	95-4339		9986. 9	- 1 T	STATE OF	609m27/A.C.	Concrete March
Quality Control Specialist	Regular	47.04					-
	Regular	47.04				-	
	Regular	53.29					-
	Regular	47.04					-
UXO Technician IV	Regular	40.49				-	-
UXO Technician III	Regular	34.10					
Laborer II	Regular	28,65					-
	Potential					-	
Subtotal - Labor			200			220.50	14,431.83
医生态性关系的							
ALCOHOLOGY CONTRACTOR			-				
		Loaded		Number			
Other Direct Costs		Rate	Land Street Looks	Weeks	Units	ar reciprocis communica	Amount
FM Radio, Handheld w/ charger	20.0	25.69					-
FM Radio Repeater/Base Station		44.97				200	-
Cellular Telephone and Service	- Mar. 1	64.24					-,
Video Camera	1,765	32.12	16.79				
Computer		96.36			1	10.2.2.5.3M	
Brushcutter, power		96.36					-
Chainsaw EOD Demolition Kit		64.24 51.39					-
Foester Ferrex Ordnance Locator		385,43		1	1		-
Schonstedt Magnetic Locator		51.39			1		
Explosive Storage magazine	2498	44.97					
Carrier Phase GPS		899,35	No.				
Surveyor's Kit		64.24					
Total Station Survey Equipment		835.11					
Ford Explorer		321.20				2. 2.38	-
Pickup, 4x4, 3/4 Ton	1990	449.67	SHIPS	1			
Air Fare - Round Trip		1,220.54	1 (SE)	1		See the second	
Mileage		0.40					-
Fuel		1.74	4100				
Lodging		68.09	要的	1			
Meals and Incidentals	100	38.55					-
Project Consumables		192.72	or heat				
Printing and Binding		205.56	1015	1.00	2.00		411.12
Shipping		154.17					-
Site Trailer		963.59					
Electrical Hook Up	1965	1,927.17	454,583			POST CAL	-,
Magazine Fencing	9.000	899.35	19			P 21 1986	
Magazine Mobilization	XXXXX	770.87				5	-
Donor Explosives		1,541.74	SEA .				-
Site Remediation - Pine Farm		500.00	10 m	_			
Subtotal - Other Direct Costs							411.12
Total Estimated Costs	ALT IN COLUMN						A D CO CO
Total Estimated Costs	1000	11 11 11 11 11 11	الحصالة		THE PERSON NAMED IN		14,842.95

Task 10 Site Restoration

					Site Kest	oration	
		Londed	Hours			m . 1	
		Hourly	per	Number		Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management i	San Park	82.06					-
Project Manager III		76.92				-	
Project Manager II	200	66.67					
Certified Industrial Hygienist		74.81				-	
Engineer II		76.92				-	
Survey Manager		56.42					
Surveyor V	SHEET .	46.16	Contract of	and the second	7.000		A CONTRACTOR OF THE PARTY OF TH
O the Constitute	Regular	47,04	1000	100000	1000		
	Regular	47.04				_	
	Regular	53.29					-
	Regular	47.04					-
	Regular	40.49					-
	Regular	34.10				-	
	Regular	28.65					
Capaign	1090101			21752966	- HOMAG		-
Subtotal - Labor			NO.				
MARKET STREET						CHEST SHAREST	Property and
警路 (1995年) - 1995			19 gr 4				
Maria and the second se		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger		25.69	ST. HONG.			SPERIOR S	-
FM Radio Repeater/Base Station		44.97	250				-
Celtular Telephone and Service	3300	64.24	100				
Video Camera	4	32.12					-
Computer		96.36					-
Brushcutter, power		96.36					-
Chainsaw		64.24					-
EOD Demolition Kit		51.39					-
Foester Ferrex Ordnance Locator	4	385.43	100				-
Schonstedt Magnetic Locator		51.39	San Co				-
Explosive Storage magazine		44.97	- Islan				
Carrier Phase GPS	200	899.35					
Surveyor's Kit		64.24	4000			原用 025	-
Total Station Survey Equipment		835.11	530.				-
Ford Explorer	10.00	321.20					
Pickup, 4x4, 3/4 Ton	197	449.67	425				-
Air Fare - Round Trip		1,220.54	THE R				-
Mileage Fuel	4	1.74	\$19 J.				
Lodging		68.09	The State of			250000000000	
Meals and Incidentals		38.55					
Project Consumables		192.72					
Printing and Binding		205.56	1				
Shipping		154,17	1275				
Site Trailer		963.59	S12.5	l l			
Electrical Hook Up	1	1,927.17				300000	
Magazine Fencing		899.35	72.7			突性等例	
Magazine Mobilization		770.87	190			A SEPTEMBER	
Donor Explosives		1,541.74					
Site Remediation - Pine Farm	在 身上	500.00		1.00	1.00		500.00
Subtotal - Other Direct Costs	Trans.		- deline		0.000		500.00
	March 1		1				
Total Estimated Costs	The state of	THE HER	W bol	SE CHE			500.00

Pine Farm

Alternative 7 - Surface and Subsurface Clearance of OE Over Entire Area to a Depth of One Foot

Alternative 7 provides for a complete OE surface and subsurface clearance of the entire area (38.94 acres) to a depth of one foot. Because the surface clearance will be performed concurrently with the subsurface clearance, the cost for the surface clearance is included in the subsurface costs. The work schedule is based on working four 10-hour days per work week. Where possible, local laborers are used to reduce per diem and labor cost. Per diem costs for labors is assumed to be one-half the JTR rate. Brush clearing efforts are extensive and based solely on the production achieved during the Engineering Design effort. It is assumed that 80% of the total grids will require brush clearance. During the Engineering Design effort, a number of production rates have been proportionally increased to account for this effort. The land survey effort was not adjusted, as grids established during the Engineering Design initiative add no value to the removal action. Typically, a survey team can survey twenty 100' X 100' grids per day. Given the erratic terrain and vegetation present in grids, the survey production rate was held to 14 grids per day. The work is to be performed on privately owned property. A site restoration line item has been included in this estimate to account for funds to re-seed and return the site to near original condition.

Total Acreage to Surface Clear:

38.94 acres/170 (100' X 100') search grids

Total Acreage Previously Geophysically Investigated:

36.47 acres

Adjusted acreage:

Adjusted number of grids

136 108

Grids Requiring Brush Clearance Search Grid Size: 100' X 100'

0.22 acres per grid

Number of Grids requiring brush clearance:

Production Rates:

Brush Clearance

4 grids per day per four man team (8 grids per day)

Land Survey Surface Clearance 14 grids per day per two person team (1 team)

7.62 grids per workday (1.75 acres) per 5 person team (2 teams @ 15.24 (3.5 acres) per workday .

Duration:

Project Management

27 working days/6.75 weeks

Brush Clearance

14 working days/3.5 weeks (2 teams)

Land Survey Surface Clearance 13 working days/3.25 weeks (one team)

8.93 (9) working days/2.25 weeks (two teams)

Disposal

Effort included in Surface Clearance

Quality Control

9 working days/2.25 weeks (2-person team)

Total Project Duration

27 working days/6.75 weeks

Surface Clearance of OE - Alternative 7

Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Pine Farm

					Summ	ary	
		Loaded	Hours		N7 1	ra . I	
I.I. Cara		Hourly Rate	Per Week	Number	Number People	Estimated Hours	Amount
Labor Category	-		Week	THE CORN	Propie	39.90	3,274,19
Program Management I Project Manager III		82.06 76.92				283.50	21,806.82
Project Manager III	- 160	66.67				243.60	16,240.81
Certified Industrial Hygienist	the second	74.81			0.211	16.00	1, 196 .96
Engineer II		76.92				63.00	4,845.96
Survey Manager		56.42	500 U			159.60	9,004.63
Surveyor V		46.16	37			136.50	6,300.84
Control of the Control of the Control			5132			O LANGE BOOK	
Quality Control Specialist	Regular	47.04	SHEET.			90.00	4,233,60
Site Safety Officer	Regular	47.04				270.00	12,700.80
UXO Supervisor/Tech VI	Regular	53.29	2000			362.00	19,290.98
UXO Supervisor/Tech V	Regular	47.04	1. (8)2			180,00	8,467.20
UXO Technician IV	Regular	40.49	Z - 0.12		albigo ser	1,020.00	41,299,80
UXO Technician III	Regular	34.10	Ar esta			220.00	7,502.00
Laborer II	Regular	28.65	1 10		Sall and	840.00	24,066.00
Marie Park	4.12.744	G HARSON			Williams.		
Subtotal - Labor						3,924.10	180,230.59
对连续 自然在一种包括1000							
基础是一个工作。					2110	All south	
		Loaded		Number	Number		
Other Direct Costs		Rate	Million Million Co.	Weeks	Units	MACHINETON MACHINE	Amount
FM Radio, Handheld w/ charger		25.69	1000				520.23
FM Radio Repeater/Base Station		44.97	Life of			the age	1,214.19
Cellular Telephone and Service		64.24					485.01 242.51
Video Camera		32.12	G1180				
Computer	Hotel.	96.36 96.36	NEW COLOR				1,059.96
Brushcutter, power Chainsaw		64.24	海兰镇				1,349.04 449.68
EOD Demolition Kit		51.39	TELESIS			3004 2.00	115.63
Foester Ferrex Ordnance Locator		385.43					308.34
Schonstedt Magnetic Locator		51.39				111000000	1,683.03
Explosive Storage magazine	OFF SA	44.97	3000			SHE STOR	910.64
Carrier Phase GPS	造造	899.35	5 3				899.35
Surveyor's Kit		64.24			Section 1		208.78
Total Station Survey Equipment		835.11	200				835.11
Ford Explorer		321,20					9,106.02
Pickup, 4x4, 3/4 Ton		449.67	100				3,260.11
Alr Fare - Round Trip		1,220.54	a and			BERTHE	12,205.40
Mileage	Contract of	0.40	GHEST				980.00
Fuel	100	1.74		THE PARTY		and other	5,600.19
Lodging		68.09			esemplation.		35,287.65
Meals and Incidentals	15000	38.55	E-153				20,354.41
Project Consumables	1000	192.72	1120		AND DESCRIPTION OF STREET		5,444.34
Printing and Binding	Same?	205.56			200		1,438.92
Shipping		154.17	34.34		国电		616.68
Site Trailer		963.59	SSME			The state of the	1,927.18
Electrical Hook Up		1,927.17	12500				1,927.17
Magazine Fencing	1	899.35	STAR ST	A 15		HAPATPA	899.35
Magazine Mobilization		770.87			rasemble)		770.87
Donor Explosives	SMILE	1,541.74	100			25.50	1,734.46
Site Remediation - Pine Farm	THE PARTY OF	500.00					500.00
Subtotal - Other Direct Costs							112,334.25
Total Editorial Control							
Total Estimated Costs	MICHAEL!		The same	THE OWNER OF THE OWNER,	See November	-	292,564.84
THE R. P. LEWIS CO. LEWIS CO., LANSING, MICH.	1	Section 1	100 Sec. 10	1000-1516	SECTION AND DESCRIPTION	A DAY	W. 17 Co.

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Task 1 Site Visit

					Site V	isit	
		Londed	Hours	Number	Namban	Estimated	
		Hourly Rate	per Week	Weeks	People	Hours	Amount
Labor Category	T-100	82.06	42.00	0.20	1.00	8.40	689.30
Program Management I		76.92	42.00	0.20			
Project Manager III		66,67	42.00	0.80	1.00	33.60	2,240.11
Project Manager II	2000	74.81	42.00	0.00	1.00		-
Certified Industrial Hygienist		76.92					
Engineer II	131213	56.42					
Survey Manager		46.16					
Surveyor V	STATE OF	MO. TO	3346	Charles and	No. of Lot		742 20 00
Overlie Control Specialist	Regular	47.04			-	-	-
Quality Control Specialist	Regular	47.04				-	-
Site Safety Officer	Regular	53.29	40.00	0.80	1.00	32.00	1,705.28
UXO Supervisor/Tech VI	Regular	47.04	40.00	0.00		-	
UXO Supervisor/Tech V	Regular	40.49				-	_
UXO Technician IV	Regular	34.10				_	-
UXO Technician III	Regular	28.65					
Laborer II	Regular		109.000	TEN SER			-
Subtotal - Labor		400			100	74.00	4,634.69
Substant - Cabon	4				- Indiana	101 C 10 C 10	
							100
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	TOTAL STREET	25.69	77355			NAME AND DESCRIPTION	-
FM Radio Repeater/Base Station		44.97					-
Cellular Telephone and Service		84.24		0.80	1.00		51.39
Video Camera	10000	32.12		0.80	1.00		25.70
Computer		96.36				120000	-
Brushcutter, power	20 Miles	96.36					
Chainsaw		64.24	150				
EOD Demolition Kit	1952B	51.39					
Foester Ferrex Ordnance Locator	2886	385.43		0.80	1.00		308.34
Schonstedt Magnetic Locator		51.39					-
Explosive Storage magazine	Sec. 19	44.97	No.			100 Miles	
Carrier Phase GPS		899.35	ALC: N			1	
Surveyor's Kit	Catalian .	64.24					
Total Station Survey Equipment		835.11	得為	ı		Constitution of	-
Ford Explorer	STATE OF	321.20	100	2.00	0.80		513.92
Pickup, 4x4, 3/4 Ton		449.67	Salt 4				
Alr Fare - Round Trip	1000	1,220.54		1.00	2.00	Inc. Wholes	2,441.08
Mileage	\$8.00°	0.40		50.00	2.00		40.00
Fuel	1000	1.74		5.00	8.00	Testa man	69.60
Lodging		68.09		4.00	2.00	0.51113-141	544.72
Meals and Incidentals	1000	38.55		5.00	2.00	and the state of	385.50
Project Consumables		192.72		1.00	1.00	5.00	192.72
Printing and Binding	10000	205.56	distant			LEGISTAL STATE	
Shipping		154.17	SHOP			Madellie St.	
Site Trailer	300	963.59				S. Kimilia	
Electrical Hook Up	A TABLE	1,927.17	Service of				
Magazine Fencing	3010	899.35	東京				
Magazine Mobilization		770.87	1000			TO THE OWNER.	
Donor Explosives	SHOP OF	1,541.74	20 7 20				
Site Remediation - Pine Farm	Will Cons	500.00			m Etyponium -		4.570.07
Subtotal - Other Direct Costs			1000				4,572.97
Tatal Fallmata 2 C	77.7		A PAGE			T. 75 75 12	0.007.00
Total Estimated Costs	CHARACTER ST.	Sharphine	CONTRACTOR OF	SD TO SEE	NAME OF TAXABLE PARTY.	Harden was adopted	9,207.66
The second second	MASSILLERY	ALCOHAL DE	STATE OF THE PARTY.	A STATE OF	No. of Street,		and the same

Task 2 Work Plan

					w	OFM ITHM	
		Loaded	Hours	Number	Number	Estimated	
		Hourly Rate	per Week	Weeks	People	Heurs	Amount
Labor Category			42.00	0.50	1.00	21.00	1,723.26
Program Management I		82.06 76.92	42.00	0.50	1.00	21.00	.,
Project Manager III		66.67	40.00	2.50	1.00	105.00	7,000.35
Project Manager II			42.00	0.40	1.00	16.00	1,196.96
Certified Industrial Hygienist	200	74.81	40.00	0.50	1.00	21.00	1,615,32
Engineer II	300.3	76.92	42.00		1.00	33.60	1,895.71
Survey Manager	100000	56.42	42.00	0.80	1.00	33.00	1,000
Surveyor V		46.16					ACCUPATION
Control of the Contro	- Constitution	47.04	40.	100	ALC: UNKNOWN	_	
Quality Control Specialist	Regular	47.04 47.04					
Site Safety Officer	Regular		40.00	1.00	1.00	40.00	2,131.60
UXO Supervisor/Tech VI	Regular	53.29	40.00	1.00	1.00	40.00	2,101.00
UXO Supervisor/Tech V	Regular	47.04				-	
UXO Technician IV	Regular	40.49					
UXO Technician III	Regular	34.10					
Laborer II	Regular	28,65	-	35. 1040	O VAN SAN SAN		
	Texture 1				Marie I	236.60	15,563.20
Subtotal - Labor						230.00	10,000.20
建建筑双端 在1000000000000000000000000000000000000			8114.5				
	Town Hillory	Loaded		Number	Number	ALC: UNKNOWN	THE REAL PROPERTY.
Other Direct Conte		Rate		Weeks	Units		Amount
Other Direct Costs	ALIGNY VICTORIA		7600,600,000	1100%3	Onne	material number (1970)	T G HOOM IN
FM Radio, Handheld w/ charger		25.69 44.97			1		-
FM Radio Repeater/Base Station		64.24	10 THZ				
Cellular Telephone and Service	Sales of the sales		C			1275	
Video Camera		32.12	COMMON A	1.00	1.00		98,38
Computer		96.36 96.36	- Armin	1.00	1.00		80.30
Brushoutter, power		64.24	J. 186				
Chainsaw	356.3	51.39					
EOD Demolition Kit	70 90	385.43					
Foester Ferrex Ordnance Locator	1867. D	51.39				ACCOUNT OF THE	-
Schonstedt Magnetic Locator		44.97					
Explosive Storage magazine Carrier Phase GPS	2000 S	899,35	TIME				
	300	64.24	42500				
Surveyor's Kit		835.11	31,7940				
Total Station Survey Equipment	202	321.20	建设	1.00	1.00		321.20
Ford Explorer	10000	449,67	5.00	1,00	1.00		321.20
Pickup, 4x4, 3/4 Ton	4100	1,220.54		1.00	1.00		1,220.54
Air Fare - Round Trip		0.40	The same	50.00	1.00		20.00
Mileage Fuel		1.74	AND THE REAL PROPERTY.	1.00	40.00		69.60
Lodging		68.09	Shire	6.00	1.00		408.54
Meals and Incidentals		38.55		7.00	1.00	200	269.85
Project Consumables		192.72	J. 18	8.00	1.00	Account the same of the	1,541.76
Printing and Binding		205.56		1.00	2.00		411.12
Shipping		154.17		1.00	2.00	OF SERVICE	411112
Site Trailer	out- free	963.59				CONTRACTOR OF	
Electrical Hook Up		1,927.17	Real Property				
Magazine Fencing	S100 35	899.35	200			12 12 17 18	
Magazine Mobilization		770.87	000				
Donor Explosives		1,541.74	STATE OF THE PARTY.			2200	_
Site Remediation - Pine Farm		500.00	30.66			AND CONTROL	
Subtotal - Other Direct Costs	CHEST	CONTRACTOR OF THE PERSON OF TH	1	THE OWNER WHEN		A PERIOD OF	4,358.97
Cabible - Office billest 6001	4		200				4,000.07
Total Estimated Cost:			15.3				19,922.17
	31260 53	AND THE ST	BURKELE	W. F. C. 198	May 22	NAME OF TAXABLE PARTY.	D. T. T. S.
PURPLE STATE OF THE PROPERTY O	THE PERSON NAMED IN COLUMN	NAME OF STREET	HOUSE WATER	MARK NO CASSAS	MUNICIPAL SHAPE	LI PUTHTENNING IT CATS	CONTRACTOR OF THE PARTY.

Corps of Engineers
Camp Croft, Spartenburg, S.C.
Engineering Design Cost Estimate
Pine Farm

Task 3 Site Management

					8	ite Managemer	nt
		Loaded Hourly	Hours per	Number	Number	Estimated	Ameunt
Labor Category		Rate	Week	Weeks	People	Hours	Лшения
Program Management I	110.55	82.06		0.75	1.00	283.50	21,806,82
Project Manager III		76.92	42.00	6.75	1.00	203.00	21,000.02
Project Manager III		68.67				-	
Certified Industrial Hygienist	200	74.81				-	
Engineer II		76.92 56.42					
Survey Manager	19-1 Sept.	46.16					
Surveyor V		40.10	W 100		DENOMINE.	- 1984 AM	Live thinks the
Out lite Control Specialist	Regular	47.04		to be a second described and the second			-
Quality Control Specialist	Regular	47.04	40.00	6.75	1.00	270.00	12,700.80
Site Safety Officer UXO Supervisor/Tech VI	Regular	53.29	40.00	6.75	1.00	270.00	14,388.30
UXO Supervisor/Tech V	Regular	47.04	40.00	00			·
UXO Technician IV	Regular	40.49					
UXO Technician III	Regular	34.10					
Laborer II	Regular	28.65					
Laborer II	Negulai	20.00	Wal-		CVC-UNIT		
Subtotal - Labo	T BEET TO					823.50	48,895.92
使用							
No.		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	123300	25,69	SHEET, SH				-
FM Radio Repeater/Base Station		44.97	18	6.75	4.00		1,214.19
Cellular Telephone and Service	550	64.24		6.75	1.00		433.62
Video Camera		32.12		6.75	1.00		216.81
Computer	51370	96.36	30 A	6.75	1.00		650.43
Brushcutter, power		96.36	381 51			never southly	
Chainsaw		64.24					
EOD Demolition Kit	Software	51.39	Brief				-
Foester Ferrex Ordnance Locator	1223	385.43	200				
Schonstedt Magnetic Locator	45310	51.39					
Explosive Storage magazine		44.97		6.75	3.00	100	910.64
Carrier Phase GPS		899.35	Mary In			9 F. SAN 1998	-
Surveyor's Kit		64.24				Sec. 1998	
Total Station Survey Equipment		835.11	100		2.00		6,504.30
Ford Explorer	1500000	321,20		6.75	3.00	of Color Paris	0,004.00
Pickup, 4x4, 3/4 Ton	100	449.67	46	1.00	2.00		3,661,62
Alr Fare - Round Trip	Sec.	1,220.54	A	1.00 2,000.00	3.00 1.00		800.00
Mileage	(Ideal)	1.74		857.00	3.00		4.473.54
Fuel		68.09	10000	21.00		2 Te 10 10 10	9,651.76
Lodging Meals and Incidentals		38.55		22.00		Paragraph of	5,724.68
Meals and Incidentals Project Consumables		192.72		1.00		The State of the S	1,300.86
•		205.56		2.00		SHARRES	411.12
Printing and Binding Shipping	The said	154.17	TOTAL S	1.00		WEST STATE	462.51
Site Trailer		963.59		2.00		HARRIES TO	1,927.18
Electrical Hook Up		1,927.17	1	1.00		当時の大学	1,927,17
Magazine Fencing	(SE)	899.35	1	1.00		VANAL MODE	899,35
Magazine Mobilization		770.87	A STATE OF	1.00		Bank State	770.87
Donor Explosives	100	1,541.74	W123			100000000000000000000000000000000000000	
Site Remediation - Pine Farm		500.00	attisti.				
Subtotal - Other Direct Cos	ts Control	STATE OF THE PARTY.		بالمادات الأ	Alex Sound		41,940.65
			100				None de la constante de la con
Total Estimated Cos	ts	BE NAME	1	144	HALL SHIP	THE PERSON NAMED IN	90,836,57
		-	No.	E.M.		WALL SAFESSEE	Continue on

Page 4 PinesAlt7.xls

Tash 4 Land Survey

						Land Survey	,
		Loaded	Hours			War of	
		Hourly	per	Number		Estimated Hours	Amount
Labor Category		Rate	Week	Weeks	People	Hours	Autom
Program Management I		82.06				-	
Project Manager III		76.92					
Project Manager II		66.67					
Certified Industrial Hygienist		74.81				-	
Engineer II		76.92	40.00	1.00	1.00	42.00	2,369.64
Survey Manager		56.42	42.00	1.00 3.25	1.00	136.50	6,300.84
Surveyor V		46.16	42.00	3.20	1.00	155.55	- CONTRACTOR
Service Control of the Control of th		THE RESERVE TO SHARE	100	100			
Quality Control Specialist	Regular	47.04				-	
Site Safety Officer	Regular	47.04					
UXO Supervisor/Tech VI	Regular	53.29				-	
UXO Supervisor/Tech V	Regular	47.04				-	
UXO Technician IV	Regular	40.49	40.00	9.95	1.00	130.00	4,433.00
UXO Technician III	Regular	34.10	40.00	3.25	1.00	130.00	4,400.00
Laborer II	Regular	28.65			The second		
		100 100				308.50	13,103.48
Subtotal - Labor						350.50	TO, TO S. TO
E 10 元 10			366				Cipini A. P.
电影地名		Loaded		Number	Number		A CONTRACTOR OF THE PARTY OF TH
50 - 51 - 4 C- 45		Rate		Weeks	Units		Amount
Other Direct Costs	- CONTRACTOR		- COMMISSION	3.25	2.00	HERO RESERVE	166.99
FM Radio, Handheld w/ charger		25.69 44.97		3.25	2.00		100.00
FM Radio Repeater/Base Station	and the	64.24					
Cellular Telephone and Service		32.12	100				
Video Camera		96.36	S. Miller	3.25	1.00		313,17
Computer	TOTAL ST	96.36		3.23	1.00	100	-
Brushcutter, power		64.24	85E			22142333	
Chainsaw	ALC: U	51.39	27706				
EOD Demolition Kit Foester Ferrex Ordnance Locator	100	385.43	Serving.			DOM:	
		51.39	100	3,25	1.00		167.02
Schonstedt Magnetic Locator		44.97	100	3.23	1,00		
Explosive Storage magazine		899.35	1011	0.50	2.00		899.35
Carrier Phase GPS		64.24	Ser.	3.25	1.00		208.78
Surveyor's Kit Total Station Survey Equipment		835,11	STUM.	1.00	1.00		835.11
Ford Explorer	666	321.20	3192	3.25		20 M	1,043.90
Pickup, 4x4, 3/4 Ton	2.78.5	449.67	SHasto	0.20	1.00		1,010.00
Air Fare - Round Trip	100	1,220.54		1.00	2.00		2,441.08
Mileage		0.40		50.00		100000000000000000000000000000000000000	40.00
Fuel	HOLE	1.74		3.25		Victoria.	180.96
Lodging	THE REAL PROPERTY.	68.09	Shirt .	23.00	2.00	Commission (Inc.)	3,132.14
Meals and Incidentals		38.55	333	23.00			1,773.30
Project Consumables	SUPS!	192.72	1209	3.25			626.34
Printing and Binding	SURFACE OF STREET	205.56	Ingero	1.00		2.2566	205.56
Shipping	September 1	154.17	100	1.00	1.00		154,17
Site Trailer		983,59	Talk a				
Electrical Hook Up	THE R	1,927.17	400			SATER	
Magazine Fencing	9.52	899.35	19.65			A Physician	-
Magazine Mobilization	della.	770.87				Bellepar	
Donor Explosives		1,541.74	SHE				
Site Remediation - Pine Farm		500.00	States.			THE COLOR	
Subtotal - Other Direct Cost		THE REAL PROPERTY.		2 220 hz		Saluta A	12,187.87
							Columbia (
Total Estimated Cost	E STATE OF		This is				25,291.35
Later the party of	200	Salas III S	4.000	Section 2	S CONTRACTOR	TOWN TOWN	10000 (1-10) (01)
A DESCRIPTION OF THE PROPERTY	TOTAL PORT OF STREET	THE PERSON NAMED IN	A SOUTH AND ADDRESS.	endance controllin	NORTH WATER	- Annual Market State of the last	accession and all the

Task 5 Brush Clearance

					Druss	Cicaranee	
		Londed	Houre		Number	Estimated	
		Hourly	Per Week	Number Weeks	People	Hours	Assessmt
Labor Category	Transport of	Rate 82.06	Woen	WEEKS	r copie		-
Program Management I		76.92				_	-
Project Manager III	Estion	66.67				-	
Project Manager II	16.67	74,81					
Certified Industrial Hygienist	1000	76.92					-
Engineer II		56.42					-
Survey Manager Surveyor V		46.16					
Surveyor v			14m - 116	916 PS	10 mg		
Quality Control Specialist	Regular	47.04				-	
Site Safety Officer	Regular	47.04					-
UXO Supervisor/Tech VI	Regular	53.29				-	
UXO Supervisor/Tech V	Regular	47.04				-	
UXO Technician IV	Regular	40.49	40.00	3.50	2.00	280.00	11,337.20
UXO Technician III	Regular	34.10				-	
Laborer II	Regular	28.65	40.00	3.50	6.00	840.00	24,066.00
· 我们是这个社会。 - 1888年代 2015	the Ships	200 - 200 pt			ille suite		
Subtotal - Labo	· Marie				-	1,120.00	35,403.20
2 - St. 18 - 17 - 17 - 17 - 17 - 17 - 17 - 17 -		SHOP SHOP			Magazia S		
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	1000	25.69		3.50	2.00		179.83
FM Radio Repeater/Base Station	3741194	44.97	22700				-
Cellular Telephone and Service		64.24					-
Video Camera		32.12		i .			
Computer	Stan 40	96.36	200			Continue of	
Brushcutter, power		96,36	964	3.50	4.00		1,349.04 449.68
Chainsaw		64.24		3.50	2.00		
EOD Demolition Kit	100	51.39	55.554			进门的 李琳	
Foester Ferrex Ordnance Locator		385.43 51.39	45 75	3.50	2.00		359.73
Schonstedt Magnetic Locator		44.97	5000	3.50	2.00		359.73
Explosive Storage magazine Carrier Phase GPS	6.5433	899.35	2000			Red Lot 10	
Surveyor's Kit		64.24					
Total Station Survey Equipment	2002	835.11					
Ford Explorer	TEN SO	321.20	1000				
Pickup, 4x4, 3/4 Ton	33500	449.67	STAIL	3.50	2.00	22.304	3,147.69
Air Fare - Round Trip	13375	1,220.54					
Misage		0.40		50.00	2.00		40.00
Fuel		1.74		3.25	64.00		361.92
Lodging		68.09		35.00		the New Mark	8,341.03
Meals and Incidentals		38.55		35.00			4,722.38
Project Consumables	1000	192.72	200	6.00	1.00	THE PERSON	1,156.32
Printing and Binding	100	205.56				a shi na sa sa	-
Shipping		154.17					-
Site Trailer		963.59					
Electrical Hook Up		1,927.17				No.	
Magazine Fencing		899.35					
Magazine Mobilization	36.3	770.87	STATE OF			STREET, STREET	-
Donor Explosives	29002	1,541.74	S. 18-19				-
Site Remediation - Pine Farm	FILE 18	500.00				1071	-
Subtotal - Other Direct Cos	ts Comment						20,107.62
Total Farmets 4 Com			188				EE CAD DO
Total Estimated Cos	18 ESTABLE	C-STANISH CO.			DELICATION OF THE PERSON OF TH	State of the last	55,510.82
STATE OF THE PARTY	District Co.	20FE00934735	54350KC15	1000	ATT SHEET	CHECKE STATE SERVE	CONTRACTOR OF THE

Task 6 Subaurface Clearans

				8	ubeurleee	Clearance	
		Loaded	Hours			_	
		Hearly	per		Number	Estimated	
Labor Category		Rate	Weeh	Weeks	People	Hours	Amount
Program Management I		82.06					-
Project Manager III		76.92				-	
Project Manager II	STATE OF	66.67				-	
Certified Industrial Hygienist	F. 74	74.81				-	
Engineer II		76.92					
Survey Manager		56.42					-
Surveyor V		46,16					
· · · · · · · · · · · · · · · · · · ·			7. CAR.				Andrew Street
Quality Control Specialist	Regular	47.04					-
Site Safety Officer	Regular	47.04				-	
UXO Supervisor/Tech VI	Regular	53.29	40.00	0.05	2.00	180.00	8,467.20
UXO Supervisor/Tech V	Regular	47.04	40.00	2.25	2.00 8.00	720.00	29,152.80
UXO Technician IV	Regular	40.49	40.00	2.25	8.00	720.00	20,102.00
UXO Technician III	Regular	34.10				-	
Laborer II	Regular	28.65	No. of Street	Carlo Physica II		_	
Barrier St. Barrie						900.00	37,620.00
Subtotal - Labor		AHREAL					
			462				放出地上中国
STATE OF THE PARTY OF THE PARTY.	the seattle of	Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	THEORY	25.69	DOM:	2.25	2.00	With the State of	115,61
FM Radio Repeater/Base Station	The St	44,97	55,183	-:	2.00	September 1	
Cellular Telephone and Service	Off Street	64.24	1966				
Video Camera		32.12					
Computer	180	98.36					
Brushoutter, power	Steller S	96.36	799				
Chainsaw		64.24					
EOD Demolition Kit	Allen 1	51.39		2.25	1.00		115.63
Foester Ferrex Ordnance Locator		385.43	2006				
Schonstedt Magnetic Locator		51.39		2.25	8.00	Constant	925.02
Explosive Storage magazine		44.97	100				
Carrier Phase GPS		899.35					
Surveyor's Kit		64.24				1000	
Total Station Survey Equipment		835.11	500				
Ford Explorer		321.20	100				-
Pickup, 4x4, 3/4 Ton	An money	449.67				500	
Air Fare - Round Trip		1,220.54	150				
Mileage	343	0.40					
Fuel	15000	1.74	SMale			STATE OF THE PARTY.	
Lodging	100	68.09	200	16.00	10.00		10,894.40
Meals and Incidentals	100	38.55	FEET 2	16.00	10.00		6,168.00
Project Consumables	THE REAL PROPERTY.	192.72	343				
Printing and Binding	訓戒器	205,56					
Shipping		154.17				24.00	
Site Trailer	975	963.59	100 G				
Electrical Hook Up	A 1950	1,927.17	1700				
Magazine Fencing	#553	899.35	S1080			が発展が	
Magazine Mobilization	WHEN THE	770.87	10	8		And the second	
Donor Explosives		1,541.74		1.50	0.75	300000	1,734.46
Site Remediation - Pine Farm		500.00				SIMBOR	-
Subtotal - Other Direct Costs	To the last		100				19,953.12
			100				
Total Estimated Costs		THE R. WHE				POST DESCRIPTION OF THE PERSON	57,573.12
	N 7 6 6 6	1000	The same	DO STO	A PARTY OF		To Ke was a second

Task 7 Serap Turn-In

					Gerap 11	armen	
		Londod	Hours	Number	N	Estimated	
		Hourly Rate	per Week	Weeks	People	Heurs	Amount
Labor Category	MANAGE VALUE	82.06	W CCM		I copii		-
Program Management I		76,92					
Project Manager III		66.67					
Project Manager II	200.00	74.81					
Certified Industrial Hygienist	33600	76.92					-
Engineer II	THE REAL PROPERTY.	56.42				_	
Survey Manager		46.16				-	
Surveyor V		AU. 10	100	5.855.080	SEC.	PART MAY B	
AND DESCRIPTION OF THE PROPERTY OF THE PROPERT	Regular	47.04	900				
Quality Control Specialist	Regular Regular	47.04					-
Site Safety Officer	-	53.29	40.00	0.50	1.00	20.00	1,065,80
UXO Supervisor/Tech VI	Regular	47.04	40.00	0.00	1.00		
UXO Supervisor/Tech V	Regular	40.49	40.00	0.50	1.00	20.00	809.80
UXO Technician IV	Regular	34.10	40.00	0.00	1,00	-	-
UXO Technician III	Regular					_	
Laborer III	Regular	28.65	and the same				
ENDRESSA DE LA CONTRACTOR DEL CONTRACTOR DE LA CONTRACTOR DE LA CONTRACTOR DE LA CONTRACTOR						40.00	1,875.60
Subtotal - Labo		45.00				Manual Maria	AUDIC SERVICE
建筑的							2000年
The second secon	100	Loaded		Number	Number		
Otto - Direct Contr		Rate		Weeks	Units		Amount
Other Direct Costs	-010-04/MMM		CONTRACTOR	· · · · · ·		***************************************	
FM Radio, Handheld w/ charger		25.69 44.97	56.0				
FM Radio Repeater/Base Station			C. Will				
Cellular Telephone and Service	1000	64.24	250				
Video Camera		32.12					
Computer	3600	96.36					
Brushcutter, power		96.36				Carl 225	
Chainsaw	SIDE S	64.24					
EOD Demolition Kit	22355	51.39				200	
Foester Ferrex Ordnance Locator	100	385.43				CHICAL PARTY	
Schonstedt Magnetic Locator		51.39	Sec. 19				
Explosive Storage magazine		44.97	475			100000000000000000000000000000000000000	
Carrier Phase GPS	New York	899.35				Short H	
Surveyor's Kit	4000	64.24 835.11	165			Service Control	
Total Station Survey Equipment		321.20					
Ford Explorer				1.00	0.25		112.42
Pickup, 4x4, 3/4 Ton	the bridge	449.67	Tible.	1.00	0.25		112.42
Air Fare - Round Trip	SHARE	1,220.54					
Mileage	177000	0.40 1.74	44	80.00	1.00	***********	139.20
Fuel	300		Settlem		2.00	100	136.18
Lodging	1000	68.09	1000	1.00			77.10
Meals and Incidentals	STORE .	38.55 192.72	100 100 100 100	1.00		STATE OF THE STATE	192.72
Project Consumables	2.00	192.72	100000000000000000000000000000000000000	1,00	1.00		102.12
Printing and Binding		154.17	3 (3,400) 1000				
Shipping Site Teniber		963.59	THE RESERVE OF THE PERSON NAMED IN				
Site Trailer	ME THE	1,927.17	A CONTROL OF THE PARTY OF THE P			1200	
Electrical Hook Up Magazine Fencing		899.35	Section 2			Shipper a	
	S100 120	770.87	STATE OF THE OWNER, THE PARTY NAMED IN				
Magazine Mobilization		1,541.74					
Donor Explosives	E E	500.00	a = -100 MeV	a		S MAN COL	
Site Remediation - Pine Farm	. 2	300.00		and the same	Night a		657.62
Subtotal - Other Direct Cos	**		1	Mary Sant			007.02
Total Estimated Cos	. 1						2,533.22
CONTRACTOR DE LOS TORISTOS PARA DE PARA DE LOS DELOS DE LOS DE LOS DE LOS DE LOS DE LOS DE LOS DELOS DE LOS DE LOS DE LOS DE LOS DE LOS DE LOS DELOS DE LOS DELOS DE LOS DELOS	MICHELLA CONTRACTOR	Section of		SECTION SECTION	THE RESERVE	S. Facilities	
Disconstitution of the contract of the second	Season Silvery	Military	-	A PARTY NAMED IN	Contraction	1000	Dalling Sandard

Task 8 Quality Control

					Quality Co	entrel	
		Londed	Hours				
		Hourly	yer Week	Number Weeks	Number People	Estimated Hours	Amount
Labor Category	A RESIDENCE AND ADDRESS.	Rate	Week	Weeks	People	110073	
Program Management I		82.06				-	
Project Manager III		76.92					
Project Manager II		66.67					
Certified Industrial Hygienist		74.81					
Engineer II		76.92					
Survey Manager		56.42				-	
Surveyor V		46.16	- 10 mm	A VALUE OF THE	Security and	A CONTRACTOR OF THE PARTY OF TH	Charles and the
海中的一种国际部分的企业和中央等等的设计			40.00	2.25	1.00	90.00	4,233.60
Quality Control Specialist	Regular	47.04	40.00	2.20	1.00	30.00	4,200.00
Site Safety Officer	Regular	47.04 53.29					
UXO Supervisor/Tech VI	Regular					-	_
UXO Supervisor/Tech V	Regular	47.04				-	
UXO Technician IV	Regular	40.49	40.00	0.05	1.00	90.00	3,069.00
UXO Technician III	Regular	34.10	40.00	2.25	1.00	50.00	0,000.00
Laborer III	Regular	28.65		Market Street		-	_
Control Labor	136,7%					180.00	7,302.60
Subtotal - Labor	Jan 1972						10.55 105 104 14
AND SHOULD BE SHOULD BE							
		Loaded	3.00	Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	CONTRACTOR OF	25.69	APPROXIMATE AND	2.25	1.00	AMORET IN	57.80
,		44.97	William Co.	2.20	1.00		-
FM Radio Repester/Base Station	NO.	64.24	200				
Cellular Telephone and Service Video Camera	6,72%	32.12	e di Ber			S 20 1991	
	Stand	98.38					
Computer Brushoutter, power		96.36	784 C				
Chainsaw		64.24					
EOD Demoition Kit		51.39					
Foester Ferrex Ordnance Locator		385.43					
Schonstedt Magnetic Locator	1000	51.39		2.25	2.00		231.26
Explosive Storage magazine	Series .	44.97	in sol		2.00		
Carrier Phase GPS		899.35	Shift				
Surveyor's Kit	25/38	64.24	Service of the servic				
Total Station Survey Equipment	2300	835.11	155 M			Charles Sept	-
Ford Explorer		321.20	STATE	2.25	1.00		722.70
Pickup, 4x4, 3/4 Ton	Store	449.67	200			Steel of Section	
Air Fare - Round Trip		1.220.54	Sec. 25.	1.00	2.00		2,441.08
Mieage	80745	0.40	5500	50.00	2.00	400 (500 mg	40.00
Fuel		1.74	Contract of the Contract of th	2.25	78.00		305.37
Lodging		68.09	100	16.00	2.00		2,178.88
Meals and Incidentals	450	38.55	2220	16.00	2.00		1,233.60
Project Consumables	0.000	192.72	Hall S	2.25	1.00	Skinner of	433.62
Printing and Binding	44-20	205.56	SEL			1998 E	-
Shipping	198	154.17	100				
Site Trailer	13000	963,59					-
Electrical Hook Up		1,927,17					
Magazine Fencing	\$50 X 100	899.35				S. S. Commo	
Magazine Mobilization	White St	770.87	150	a a		201120000	
Donor Explosives	STORES.	1,541.74	#19ab			10 (A) N = 1	-
Site Remediation - Pine Farm	100	500.00	Service Services				-
Subtotal - Other Direct Cost	· WARE			510054	and Salaryke		7,644.31
			62 B				
Total Estimated Cost	5		200				14,946.91
A THE WAY IN THE STATE OF THE S	1	100	A SECTION		MARKET N. P.	SWILL SATISFIED	CHIED WILLIAM

Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Pine Farm

Task 9 Final Report

			Final Report				
		loaded	Hours				
		Hourly	per	Number		Estimated	
Labar Category		Rate	Weele	Weeks	People	Hours	Amount
Program Management I		82.06	42.00	0.25	1.00	10.50	861.63
Project Manager III	La Palaca	76.92				105.00	7,000.35
Project Manager II		66.67	42.00	2.50	1.00		7,000.35
Certified Industrial Hygienist	9 - 95	74.81	42.00	1.00	1.00	42.00	3,230.64
Engineer II		76.92 56.42	42.00 42.00	2.00	1.00	84.00	4,739.28
Survey Manager Surveyor V		46.16	42.00	2.00	1.00	-	1,100.20
Manager of the state of the sta			W 55	S - 5480	Service Carrier	10.00	15 1650
Quality Control Specialist	Regular	47.04				·	-
	Regular	47.04				-	-
•	Regular	53.29				-	-
•	Regular	47.04					
UXO Technician IV	Regular	40.49				-	-
UXO Technician III	Regular	34.10					-
Laborer II	Regular	28.65					
CONTRACTOR ASSESSMENT			7.00		1320		
Subtotal - Labor		distanti	17. 199			241.50	15,831.90
北京中央市 、大学市、大学市		to mes					
	Conference of	عسيعه و	3010	Number	Mumbas		Section of Section 1
Other Direct Costs		Loaded Rate		Number Weeks	Number Units		Amount
Other Direct Costs	0500000000	25.69		VVCCKS	OTHE	principal control	randan
FM Radio, Handheld w/ charger		44.97	Fig.	1			
FM Radio Repeater/Base Station Cellular Telephone and Service		64.24					
Video Camera		32.12		l			
Computer	48 S	96.36		-			
Brushcutter, power	4	96.36	300				
Chainsaw		64.24	40.3				
EOD Demolition Kit	5311	51.39	direction.			P Language	-
Foester Ferrex Ordnance Locator	m ratio	385.43					-
Schonstedt Magnetic Locator		51.39				and supplement	
Explosive Storage magazine		44.97	361				
Carrier Phase GPS	5500	899.35	minit.			411000	-
Surveyor's Kit		64.24	新担				-
Total Station Survey Equipment		835.11 321.20	4600			Complete Co	
Ford Explorer Pickup, 4x4, 3/4 Ton		449.67				- centreben	
Alr Fare - Round Trip		1,220.54					
Mileage		0.40	394.73				
Fuel		1.74					
Lodging		68.09					
Meals and Incidentals		38.55				3500	-
Project Consumables	55 TE	192.72				Santa C	-
Printing and Binding		205.56	1000	1.00	2.00		411.12
Shipping		154.17	350				
Site Trailer		963.59	400			44 ST 25 ST	
Electrical Hook Up	THE S	1,927.17	STORE				-
Magazine Fencing		899.35	1				-
Magazine Mobilization	地樂画	770.87					-
Donor Explosives		1,541.74					
Site Remediation - Pine Farm Subtotal - Other Direct Costs	THE REAL PROPERTY.	500.00	3-5			-11	411.13
Subibial - Other Direct Costs			Si Con				411.12
Total Estimated Costs							16,243.02
	Service Services	d march and	and about I	1000	A STATE OF THE PARTY OF THE PAR	(IVATINETED SE	Walter State of the last of th
Tel All Hill resources and the State of	MINISTER PROPERTY.	CHIEF CHARLES	VIL LAND IN	a act Photos and I	NINES-EDGO	IN COLUMN TO SERVICE SERVICES	HA AND RESIDENCE AND ADDRESS OF THE PARTY OF

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Corps of Engineers
Camp Croft, Spartenburg, S.C.
- Engineering Design Cost Estimate
Pine Farm

Task 10 Site Remediation

		Loaded	Hours		one Kem	emanon	
		Hourly	per	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I	-	82.06			-		-
Project Manager III	26-30	76.92				-	
Project Manager II		66.67				-	-
Certified Industrial Hygienist		74.81				-	-
Engineer II	355	76.92				-	
Survey Manager	untered to 4 co	56.42				-	-
Surveyor V		46.16					
(1) 日本の大学の大学の大学の大学を表示。		And Company	Marie E.	b: 33996			
Quality Control Specialist	Regular	47.04				-	
Site Safety Officer	Regular	47.04				-	-
JXO Supervisor/Tech VI	Regular	53.29				-	
UXO Supervisor/Tech V	Regular	47.04				-	-
JXO Technician IV	Regular	40.49				-	
JXO Technician III	Regular	34.10				-	
_aborer II	Regular	28.65				-	-
September of the second section is the second second		5 1015-101					
Subtotal - Labor	THE SERVICE STATES				7000 010		-
The state of the s		P. P. Pales					1919 St. 1819
				سجمينا		preochesimen	demonstrated
Other Direct Costs		Loaded Rate		Number Weeks	Number Units		Amount
Other Direct Costs	NAME OF THE OWNER, WHEN		many little in the	Weeks	Units	Kindom veliginat deserva	Amount
M Radio, Handheld w/ charger	1000	25.69					-
M Radio Repeater/Base Station	MH	44.97	100				
Cellular Telephone and Service	OF SERVICE SERVICE	64.24					
/ideo Camera		32.12					
Computer		96.36					-
Brushcutter, power	100	98.38					
Chainsaw		64.24					
EOD Demolition Kit	2000	51.39					
Foester Ferrex Ordnance Locator	799	385.43 51.39					
Schonstedt Magnetic Locator Explosive Storage magazine		44.97					-
Carrier Phase GPS		899.35			1		-
Surveyor's Kit	ALC: Y	64.24				#	
Fotal Station Survey Equipment	CENTER						
• • •		835 11					
ord Evolorer		835.11					:
•		321.20					-
Pickup, 4x4, 3/4 Ton		321.20 449.67		636			-
Pickup, 4x4, 3/4 Ton Ar Fare - Round Trip		321.20 449.67 1,220.54	24.0				-
Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip fileage		321.20 449.67 1,220.54 0.40	18 - 1 12 - 1 12 - 1				-
Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Mileage Guel		321.20 449.67 1,220.54 0.40 1.74					-
Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Mileage Fuel Jodging		321.20 449.67 1,220.54 0.40 1.74 68.09					-
Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Mileage Euel Lodging Meals and Incidentals		321.20 449.67 1,220.54 0.40 1.74 68.09 38.55					
Pickup, 4x4, 3/4 Ton Air Fare - Round Trip Mileage Fuel Lodging Meals and Incidentals Project Consumables		321.20 449.67 1,220.54 0.40 1.74 68.09 38.65 192.72					
Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Mileage Fuel Lodging Meals and Incidentals Project Consumables Printing and Binding		321,20 449,67 1,220,54 0,40 1,74 68,09 38,55 192,72 205,56					
Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Mileage Fuel Lodging Meals and Incidentals Project Consumables Printing and Binding Shipping		321.20 449.67 1,220.54 0.40 1.74 68.09 38.65 192.72 205.56 154.17					
Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Mileage Fuel Lodging Meals and Incidentals Project Consumables Printing and Binding Shipping Site Trailer		321.20 449.67 1,220.54 0.40 1.74 68.09 38.65 192.72 205.56 154.17 963.59					
Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Mileage Fuel Lodging Meals and Incidentals Project Consumables Printing and Binding Shipping Site Trailer Electrical Hook Up		321.20 449.67 1,220.54 0.40 1.74 68.09 38.65 192.72 205.56 154.17 963.59 1,927.17					
Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Mileage Fuel Lodging Meals and Incidentals Project Consumables Printing and Binding Shipping Site Trailer Electrical Hook Up Magazine Fencing		321.20 449.67 1,220.54 0.40 1.74 68.09 38.65 192.72 205.56 154.17 963.59 1,927.17 899.35					
Ford Explorer Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Mileage Fuel Lodging Meals and Incidentals Project Consumables Printing and Binding Shipping Site Trailer Electrical Hook Up Magazine Fencing Magazine Mobilization Donor Explosives		321.20 449.67 1,220.54 0.40 1.74 68.09 38.65 192.72 205.56 154.17 963.59 1,927.17 899.35 770.87					
Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Mileage Fuel Lodging Meals and Incidentals Project Consumables Printing and Binding Shipping Site Trailer Electrical Hook Up Magazine Fencing Magazine Mobilization Donor Explosives		321.20 449.67 1,220.54 0.40 1.74 68.09 38.65 192.72 205.56 154.17 963.59 1,927.17 899.35 770.87 1,541.74		1.00	1.00		500.00
Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Mileage Fuel Lodging Meals and Incidentals Project Consumables Printing and Binding Shipping Site Trailer Electrical Hook Up Magazine Fencing Magazine Mobilization		321.20 449.67 1,220.54 0.40 1.74 68.09 38.65 192.72 205.56 154.17 963.59 1,927.17 899.35 770.87		1.00	1.00		500.00
Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Mileage Fuel Lodging Meals and Incidentals Project Consumables Printing and Binding Shipping Site Trailer Electrical Hook Up Magazine Fencing Magazine Mobilization Donor Explosives Site Remediation - Pine Farm		321.20 449.67 1,220.54 0.40 1.74 68.09 38.65 192.72 205.56 154.17 963.59 1,927.17 899.35 770.87 1,541.74		1.00	1.00		500.00

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SECTION G-3 COST ESTIMATE FOR THE LANDFILL AND COMPOST A AREAS

SELECTED REMOVAL ALTERNATIVE

Landfill and Compost A Areas

Alternative 6 - Surface and Subsurface Clearance of OE Over Selected Areas to a Depth of Four Feet (Compost A and Landfill 2 Areas)

Alternative 6 provides for OE surface and subsurface clearance over 15 acres of the area to a depth of 4 feet. The landfill and composting areas consist of 21.31 acres. Approximately 6.31 acres were previously cleared. Electronic detection instruments are necessary to detect OE hidden from view by high grasses, brush, and terrain. The work schedule is based on working four 10-hour days per work week. Where possible, local laborers are used to reduce per diem and labor cost. Per diem costs for labors is assumed to be one-half the JTR rate. Brush clearing efforts are moderate in the Compost A area but heavy at Landfill 2. Production effort is established at 4 grids per day per team. It is assumed that approximately 60% of the total grids will require moderate brush clearance efforts. Brush clearance and surface clearance production rates have been proportionally increased to account for the effort previously completed. The land survey effort was not adjusted, as grids established during the Engineering Design initiative add no value to the removal action. The production rate for OE removal was reduced to one acre per workday due to its proximity to the landfill. Site restoration line item has been deleted given the end use of this area as a landfill. Due to the limited scope and duration of this clearance effort, a site visit and site trailer/office will not be necessary and have been excluded from this cost estimate.

Total Acreage/grids to Surface Clear:

Total Acreage Previously Cleared of UXO

Adjusted acreage:

Adjusted number of grids

Grids Requiring Brush Clearance

Search Grid Size: 100' X 100'

21.31acres

6.31 acres
68 grids
68 grids
22 grids
22 acres per grid

Production Rates:

Brush Clearance 4 grids per day per four man team (one team)
Land Survey 10 grids per day per two person team (one team)

Surface Clearance 4.36 grids per workday (1 acres) per 5 person team (1 team);

Duration:

Project Management 20 working days/5 weeks Land Survey 11 working days/2.75 weeks (one team)

Brush Clearance 7 working days/1.75 weeks (one team)

Surface Clearance 16 working days/4 weeks (one five-person teams)

Disposal Effort included in Surface Clearance
Quality Control 10 working days/2.5 weeks (2 person team)

Total Duration 20 Working Days/5 weeks

Surface and Subsurface Clearance of OE in Selected Areas to a depth of 4 ft - Alt 6

Creatance of Compost Area - B & L	.anurii 2			Summary			
Labor Category		Loaded Hourly Rate	Hours per Week	Number Weeks	Number People	Estimated Hours	Amount
Program Management I		82.06	SERVICE OF THE PERSON NAMED IN		3/2/04/20	27.30	2.240.24
Project Manager III		76.92		4000	4	210.00	16,153,20
Project Manager II		66,67				168.00	11,200.56
Certified Industrial Hygienist		74.81		· ingelight	Lan.	12.00	897.72
Engineer II		76.92				58.80	4,522.90
Survey Manager		56.42				147.00	8,293.74
Surveyor V		48.16				73.50	3,392.76
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							
Quality Control Specialist	Regular	47.04	100			120.00	5,644.80
Site Safety Officer	Regular	47.04				200.00	9,408.00
UXO Supervisor/Tech VI	Regular	53.29	\$7.00A			250.00	13,322.50
UXO Supervisor/Tech V	Regular	47,04				160.00	7,526.40
UXO Technician IV	Regular	40.49			esecution (I	880.00	35,631.20
UXO Technician III	Regular	34.10			Section 1	190.00	6,479.00
Laborer II	Regular	28.65				660.00	18,909.00
1 market 1 m			*			-	
Subtotal	- Labor Elizabeth		17.5			3,156,60	143,622.02
gar - production and the same		Loaded		Number	Number	1	
		T CONTRACT		SHIPPING	PARTITION		

The second secon	Loaded	Number N	lumber	
Other Direct Costs	Rate		Units	Amount
FM Radio, Handheld w/ charger	25.69	ETT AFFE	Signatura de la companya della companya della companya de la companya de la companya della compa	513.81
FM Radio Repeater/Base Station	44.97	- 25		899.40
Cellular Telephone and Service	64.24	44		321.20
Video Camera	32.12		1,130	160.60
Computer	96.36		《 以中国 。	746.79
Brushcutter, power	96.36		and the latest	1.059.96
Chainsaw	64.24			353.32
EOD Demolition Kit	51.39	2000	Alexandria (Charlet	205.56
Foester Ferrex Ordnance Locator	385.43			
Schonstedt Magnetic Locator	51.39			2,325.40
Explosive Storage magazine	44.97	all of the	a straight	449.70
Carrier Phase GPS	899.35		all section	2,248.38
Surveyor's Kit	64.24	M	100	112.42
Total Station Survey Equipment	835.11	entra de la composición dela composición de la composición de la composición dela composición dela composición dela composición de la composición de la composición dela composición de la composición dela		1,670.22
Ford Explorer	321.20			1,927.20
Pickup, 4x4, 3/4 Ton	449.67		100	2,585.61
Alr Fare - Round Trip	1,220.54			9,764.32
Mileage	0.40	1.00	10.00	2,420.00
Fuel	1.74		45	1,185.68
Lodging	68.09			34,589.72
Meals and Incidentals	38.55	40%	Commence of	20,739.90
Project Consumables	192.72			3,420.78
Printing and Binding	205.56	- T		2,055,60
Shipping	154.17		100	1,079.19
Site Trailer	963.59		and the	4,817.95
Electrical Hook Up	1,927.17			
Magazine Fencing	899.35	The Part of		899.35
Magazine Mobilization	770.87			770.87
Donor Explosives	1,541.74			308.35
Site Remediation - Pine Farm	300.00			
Subtotal - Other Direct Costs		5-1-31 S		97,632.28
T-115-1-115				
Total Estimated Costs	o alka markanga ab			241,254.30

Task 1 Site Visit

Clearance of Compost Area - B & Landilli 2					Sile	VISIL	
		Loaded	Hours				
		Hourly	per	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I	= 7000	82.06					
Project Manager III		76.92					
Project Manager II		66.67					
Certified Industrial Hygienist		74.81					
Engineer II		76.92					
Survey Manager		56.42					-
Surveyor V		46.16					_
Karathak da Santa a							
Quality Control Specialist	Regular	47.04					
Site Safety Officer	Regular	47.04					
UXO Supervisor/Tech VI	Regular	53.29	-				
UXO Supervisor/Tech V	Regular	47.04					
UXO Technician IV	Regular	40.49					
UXO Technician III	Regular	34.10					
Laborer II	Regular	28.65					
Transfer to a Color of the Colo	CILL CONTRACT	CHARLES STORY				-	
Subtotal - Labor				0.00			
02001-020						1111	
TOTAL STATE OF THE		##	an est		ecologic	100	1111
2.00		Loaded		Number	Number		-
Other Direct Costs		Rate		Weeks	Units		Amount
	PROMINENTS.		(NAMES IN COLUM	##COND	UIIID	PARTITION OF THE PARTIT	Allioun.
FM Radio, Handheld w/ charger		25.69					
FM Radio Repeater/Base Station		44.97				And the second	-
Cellular Telephone and Service		64.24	0.000	-		Table and	-
Video Camera		32.12					-
Computer		96.36				11000	-
Brushcutter, power		96.36					-
Chainsaw		64.24					-
EOD Demolition Kit		51.39					-
Foester Ferrex Ordnance Locator		385.43			-		-
Schonstedt Magnetic Locator		51,39				100	-
Explosive Storage magazine		44.97					
Carrier Phase GPS		899.35		-			
Surveyor's Kit		64.24					
Total Station Survey Equipment		835.11	THE STATE	-	-		
Ford Explorer		321.20		•	-		
Pickup, 4x4, 3/4 Ton		449.67			-	100	
Air Fare - Round Trip		1,220.54		-	-	- 15	-
Mileage		0.40		-		4-4	-
Fuel		1.74		-	-	AND THE	-
Lodging	副	68.09				7	-
Meals and Incidentals	35	38.55			-		
Project Consumables	4	192.72		-	-		
Printing and Binding		205.56	8.0			Carlos and the	
Shipping		154.17				Military and	-
Site Trailer		963.59					-
Electrical Hook Up		1,927.17	3.5		1		
Magazine Fencing	and the	899.35			1		
Magazine Mobilization		770.87				**************************************	
Donor Explosives		1,541.74			1		
Site Remediation - Pine Farm		300.00				504-45	
Subtotal - Other Direct Costs	SACTION OF					1	

Total Estimated Costs	No.						

Task 2 Work Plan

Houring Rate Weeks Weeks Number Numb	Clearance of Compost Area - b & La	IIGIII Z	1	Lleuro			1011111111	
Program Management	Labor Category							Amount
Project Manager		Mark College					16.80	1.378.61
Project Manager				45.00	0.40	1.00		.,
Friedling Industrial Phygienist Frie				42.00	1.50	1.00	63.00	4.200.21
Comment Comm		45.40.7047.50381						
Section Sect		70.0						
Surveyor V								
Current Control Specialist Regular 47.04		6.5179.00 mm / Ma		42.00	0.50	1.00		1,104.02
Site Safety Officer	Surveyor V	www.kattan	40.10	AND DESCRIPTION			Manager of the same	
Site Safety Officer	2 2 Control Consider	Bender	47.04		Profit Sta			
Computer								
UXO Supervisor/Tech V Regular 47.04 UXO Technician I/I Regular 40.49 UXO Technician I/I Regular 34.10 Laborer III Regular 28.65 Subtroal - Laborer III Regular 28.65 FM Radio, Handheld Wicharger RM Radio Repeater/Base Station Callular Telephone and Service Units		•		40.00	0.75	1.00	30.00	1 508 70
UXO Technician IV Regular A0.49 A34.10 A34.1				40.00	0.75	1.00	30.00	1,330.70
Computer Control Con	•						-	•
Subtorial - Labor Subtorial - Chier Direct Costs								
Comment Context Cont								
Color Direct Costs Color Number Number Number Color Number Number Color Number Color Number Color Number Color Number Color Number Color Number Nu	Laborer II	Regular	28.65	COMMANDAL CONTRACTOR	A MARGINISH NAMED IN			
Color Direct Costs Color Number Number Number Color Number Number Color Number Color Number Color Number Color Number Color Number Color Number Nu		95. 47.	100)=!		450.00	40.550.00
Cither Direct Costs	Subtotal -	Labor		3.6	100		159.50	10,552.32
Cither Direct Costs	是可能。 图 网络沙耳 地							
Cither Direct Costs		7.5		91111	B.			
FM Radio, Handheld wi charger FM Radio RepeaterBase Station Cellular Telephone and Service Video Camera Video Camera Computer Substantiar, power Computer Substantiar, power Substantiar, power GA 24 ECO Demolition IXI Foester Ferrex Ordinance Locator Schorsted Magnetic Locator Explosive Storage magazine Carrier Phase GPS Surveyor's IXI Cotal Station Survey Equipment Ford Explorer Total Station Survey Equipment Ford Explorer Ficial Aux 34 Ton Air Fare - Round Trip Mileage 0.49 1.74 1.00 1.00 321.20 1.00 1.00 321.20 1.00 1.220.54 Mileage 0.40 5.00 1.00 6.00 6								
FM Radio RepeaterBase Station Calular Telephone and Service Video Camers Video Camers 96.36 Brushoutter, power Chainsaw 64.24 ECO Demotifion Kit Foester Ferrex Ordinance Locator Schonstedt Magnetic Locator Schonstedt Magnetic Locator Exphaires Storage magazine Carrier Phase GPS Surveyor's Kit Total Station Survey Equipment Ford Explorer Fordex, 44, 34 Ton Air Fare - Round Trip Mileage 1.49 Carrier Phase GPS Air Station Survey Equipment Ford Explorer 1.220.54 Mileage 1.40 Mileage 1.40 Mileage 1.41 Mileage 1.42 Mileage 1.43 Mileage 1.44 Mileage 1.44 Mileage 1.45 Mileage 1.45 Mileage 1.46 Mileage 1.47 Mileage 1.47 Mileage 1.48 Mileage 1.49 Mileage 1.40 Mileage 1.40 Mileage 1.41 Mileage 1.42 Mileage 1.44 Mileage 1.45 Mileage 1.46 Mileage 1.47 Mileage 1.47 Mileage 1.48 Mileage 1.49 Mileage 1.40 Mileage 1.	Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio RepesterBase Station Celular Telephone and Service Video Camers Video Camers Subshoutter, power Chainsaw ECO Demotion KR 51.39 Foester Ferrex Ordnance Locator Schorstedt Magnetic Locator Explosive Storage magazine Carrier Phase GPS Surveyor's Kit Total Station Survey Equipment Ford Explorer Ford Explorer Ford Explorer Air Fare - Round Trip Mileage Pickle Location 1.74 1.00 1.00 1.00 321.20 1.00 1.00 321.20 1.00 1.00 321.20 1.00 1.00 321.20 1.00 1.00 321.20 1.00 1.00 321.20 1.00 1.00 321.20 1.00 1.20.54 1.00 1.00 2.00.0 1.00 2.00.0 1.00 2.00.0 1.00 2.00.0 1.00 2.00.0 1.00 2.00.0 1.00 2.00.0 1.00 2.00.0 1.00 2.00.0 1.00 2.00.0 1.00 2.00.0 1.00 2.00.0 1.00 2.00.0 1.00 2.00 2	FM Radio, Handheld w/ charger	10710000	25.69	Chillips				
Calular Telephone and Service Video Camera Video Video Video Camera Video Video Video Camera Video V			44.97					
Video Cameria 32.12 96.36 1.00 1.00 96.36			64.24	350	1		25.66	
Seminative Sem	Video Camera		32.12	200			407	
Second Commission Kit Second Continuation				100	1.00	1.00		96.36
Chaincarw Chai				4			100	
ECO Demolition Kit Foester Ferrex Ordinance Locator Schonsted Magnetic Locator Explosive Storage magazine Carrier Phase GPS Surveyor's Kit Total Startion Survey Equipment Ford Explorer Prickup, 4v4, 3/4 Ton Air Fare - Round Trip Air Fare - Ro								
Schorested Magnetic Locator Schorested Magnetic Locator Schorested Magnetic Locator Schorested Magnetic Locator String Magnetic Locator								
Schonstedt Magnetic Locator Explosive Storage magazine Carrier Phase GPS Surveyor's Kit Total Station Survey Equipment Ford Explorer Pickup, 4x4, 3/4 Ton Air Fare - Round Trip Mileage Fuel Lodging Meels and Incidentals Project Consumables Project Consumables Project Consumables Project Consumables Shipping S		100000000000000000000000000000000000000						
Explosive Storage magazine Carrier Phase GPS Surveyor's Kit Total Station Survey Equipment Ford Explorer Pickup, 4v4, 3/4 Ton Air Fare - Round Trip Air Fa							100	
Carrier Phase GPS Surveyor's Kit Total Station Survey Equipment Ford Explorer Pictup, 4x4, 34 Ton Air Fare - Round Trip Mileage Fuel Lodging Mesis and Incidentals Project Consumables Project Consumables Printing and Binding Site Trialer Electrical Hook Up Magazine Mobilization Donor Explosives Subtotal - Other Direct Costs 899.35 64.24 65.20 1.00 1.00 1.00 1.00 1.00 1.00 1.220.54 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.0	-						d-	
Surveyor's Kil Total Station Survey Equipment Ford Explorer Pickup, 4x4, 34 Ton Air Fare - Round Trip Mileage Fuel Lodging Mesis and Incidentals Project Consumables Project Consumables Project Consumables Printing and Binding Shipping Ste Trailer Electrical Hook Up Magazine Mobilization Donor Explosives Site Remediation - Pine Farm Subtotal - Other Direct Costs 485.11 835.12 835.11 835.12 835.11 835.11 835.11 835.12 8		46.5		3886				
Total Station Survey Equipment Ford Explorer Pickup, 4x4, 3/4 Ton Air Fare - Round Trip				AND ME			Her.	
Ford Explorer 321.20 1.00 1.00 321.20 1.00 1.00 321.20 1.00 1.00 321.20 1.00 1.00 321.20 1.00 1.00 321.20 1.00 1.00 321.20 1.00 1.00 1.220.54 1.00 1.00 1.220.54 1.00 1.00 1.00 1.220.54 1.00 1.								
Pickup, 4v4, 34 Ton Air Fare - Round Trip Ai		-			100	1.00		321.20
Air Fare - Round Trip Mileage Fuel 1,220.54 Mileage Fuel 1,74 1,00 1,00 69.60 1,00 69.60 1,00 408.54 1,00 40.00 69.60 1,00 408.54 1,00 40.00 69.60 1,00 408.54 1,00 1,00 408.54 1,00 40.00 69.60 1,00 408.54 1,00 269.85 1,541,76 1,		History II			1.00	1.00		021.20
Mileage					1.00	100	100	1 220 54
Fuel 1.74 1.00 40.00 69.60 Lodging 68.09 6.00 1.00 408.54 Media and Incidentals 38.55 7.00 1.00 269.85 Project Consumables 192.72 8.00 1.00 1.541.76 Printing and Binding 205.56 1.00 2.00 411.12 Site Trailer 963.59 Electrical Hook Up 899.35 Magazine Mobilization 770.87 Donor Explosives 1.541.74 Site Remediation - Pine Farm 300.00 4.358.97		110						,
Lodging Meals and Incidentals Project Consumables Project Consumab								
Meals and Incidentals 38.55 7.00 1.00 269.85 Project Consumables 192.72 8.00 1.00 1.541.76 Printing and Binding 205.56 1.00 2.00 411.12 Site Trailer 963.59 Electrical Hook Up 1,927.17 Magszine Fencing 899.35 Magszine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation - Pine Farm 300.00 Subtotal - Other Direct Costs 4,358.97 A 358.97 3 3 3 3 A 358.97 3 3 A 358.97 3 3 A 358.97 A 358.97 3 A 358.97								
Project Consumables Printing and Binding and Bin							455	
Printing and Binding 205.56 1.00 2.00 411.12 Shipping 154.17 Site Trailer 963.59 Electrical Hook Up 1,927.17 Magazine Fencing 899.35 Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation - Pine Farm 300.00 Subtotal - Other Direct Costs		Sale as as						
154.17 1		THE .						
Site Trailer					1.00	2.00		411.12
Electrical Hook Up Magazine Fencing Magazine Mobilization Donor Explosives Site Remediation - Pine Farm Subtotal - Other Direct Costs 4,358.97	11 -						100	
Magazine Fencing 899.35 Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation - Pine Farm 300.00 Subtotal - Other Direct Costs 4,358.97		No.						
Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation - Pine Farm 300.00 Subtotal - Other Direct Costs 4,358.97								
Donor Explosives Site Remediation - Pine Farm Subtotal - Other Direct Costs 4,358.97		11.0					THE STATE OF THE S	
Site Remediation - Pine Farm Subtotal - Other Direct Costs 4,358,97		(573)						
Sublotal - Other Direct Costs 4,358.97				1000			100	
SUPERIOR DE LA SPECIAL DE LA COMPANION DE LA C			300.00		-			
Total Estimated Costs 14,911.29	Subtotal - Other Direct	Costs	10	1.3				4,358.97
Total Estimated Costa 14,911.29		# CO.					7.	
	Total Estimated	Coss	J. Ohio	OF EAST				14,911.29

Task 3 Site Management

Clearance of Compost Area - B & Landfill 2					8	sne managemen	ı
		Loaded	Hours	Number	Number	Estimated	
		Hourly Rate	per Week	Weeks	People	Hours	Amount
Labor Category	Construence and Construence		HOCK	House	1 copie		-
Program Management I		82.06	42.00	5.00	1.00	210.00	16,153.20
Project Manager III	100	76.92	42.00	5.00	1.00	210.00	10,100.20
Project Manager II		66.67				-	
Certified Industrial Hygienist		74.81					
Engineer II		76.92					-
Survey Manager		56.42					
Surveyor V		46,16			****	ACRES MANAGEMENT	
6. 排列。进入1000年							
Quality Control Specialist	Regular	47.04	40.00		4.00	200.00	9,408.00
Site Safety Officer	Regular	47.04	40.00	5.00	1.00	200.00	10.658.00
LXXO Supervisor/Tech VI	Regular	53.29	40.00	5,00	1.00	200.00	10,000.00
UXO Supervisor/Tech V	Regular	47.04					-
UXO Technician IV	Regular	40.49					
UXO Technician III	Regular	34.10					
Laborer II	Regular	28.65					
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(1) The second			THE OW		610.00	36,219.20
Subtotal - Labor		100			100	610,00	30,219.20
ENDINE TO THE PARTY OF			40				
	- Aurona					and the same of	1
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	1 Sept. 1	25.69					
FM Radio Repeater/Base Station	1	44.97		5.00	4.00		899.40
Cellular Telephone and Service	5.116	64.24		5.00	1.00		321.20
Video Camera		32.12		5.00	1.00		160.60
Computer		96.36		5.00	1.00		481.80
Brushoutter, power	410.00	96.36				-21	
Chainsaw		64.24				# 114.6	
EOD Demolition Kit		51.39			1		
Foester Ferrex Ordnance Locator		385.43	450		1	100	
Schonstedt Magnetic Locator	011111	51.39					
Explosive Storage magazine		44.97		5.00	2.00		449.70
Carrier Phase GPS	A STREET, STRE	899.35	# 1		- 1		
Surveyor's Kit		64.24					
Total Station Survey Equipment	and the second	835.11					
Ford Explorer		321.20					
Pickup, 4x4, 3/4 Ton	2011	449.67					
Air Fare - Round Trip		1,220.54		1.00	3.00		3,661.62
Mileage		0.40		5,000.00	1.00		2,000.00
Fuel		1.74	Sala in	185.00	1.00		321.90
Lodging	015	68.09		70.00	2.00		9,532.60
Meals and Incidentals	1000	38.55		70.00	2.00		5,397.00
Project Consumables	25HH2	192.72		5.00	1.00		963.60
Printing and Binding	111111	205.56		5.00	1.00		1,027.80
Shipping .	100	154.17		2.00	3.00	難為 100	925.02
Site Trailer	1112	963.59		5.00	1.00	-	4,817.95
Electrical Hook Up		1,927.17	8150		1.00	34	·
Magazine Fencing	* 1120	899.35		1.00	1.00		899.35
Magazine Mobilization		770.87		1.00	1.00		770.87
Donor Explosives		1,541.74					, , , , , ,
Site Remediation - Pine Farm		300.00					
Subtotal - Other Direct Costs				and the second		44	32,630,41
	The state of						
Total Estimated Costs							68,849.61
	Carried Gallery		The second second		-		

Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Landfill and Compost A Areas

Total Estimated Costs

Engineering Design Cost Estimate								
Landfill and Compost A Areas				Task 4				
Clearance of Compost Area - B & Landfill 2						Land Survey		
		Loaded	Hours			F. No. 14. 4		
		Hourly	per	Number	Number People	Estimated Hours	Amount	
Labor Category		Rate	Week	Weeks	People	Hours	Amount	
Program Management I	494	82.06				-		
Project Manager III		76.92						
Project Manager II		66.67						
Certified Industrial Hygienist		74.81						
Engineer II		76.92	40.00	4.70	4.00	70.50	4 4 4 6 0 7	
Survey Manager	74	56.42	42.00	1.75	1.00	73.50 73.50	4,146.87 3,392.76	
Surveyor V		46.16	42.00	1.75	1,00	73.00	3,352.70	
		ATTACK TO SECURITY OF THE PARTY	The state of			Charles January		
Quality Control Specialist	Regular	47.04						
Site Safety Officer	Regular	47.04						
UXO Supervisor/Tech VI	Regular	53.29						
UXO Supervisor/Tech V	Regular	47.04						
UXO Technician IV	Regular	40.49	40.00	4 75	4.00	70.00	2 207 00	
UXO Technician III	Regular	34.10	40.00	1.75	1.00	70.00	2,387.00	
Laborer II	Regular	28.65	MANUAL PROPERTY.	5 000 00 00 00 00 00 00 00 00 00 00 00 0	atalishi atau			
a telephone and the second	130				7	217.00	9,926.63	
Subtotal - Labor					I	217.00	8,820.03	
		Loaded		Number	Number			
		Rate		Weeks	Units		Amount	
Other Direct Costs	***************************************		an armina			Harris of the Control		
FM Radio, Handheld w/ charger		25.69		1.75	2.00		89.92	
FM Radio Repeater/Base Station	THE REAL PROPERTY.	44.97				12.0		
Cellular Telephone and Service		64.24	h- 65			15		
Video Camera		32.12		1.75	1.00		168.63	
Computer		96.36		1.79	1.00		100.03	
Brushcutter, power		96.36 64.24				544	-	
Chainsaw		51.39					-	
EOD Demolition Kit	5.00	385.43						
Foester Ferrex Ordnance Locator				1.75	1.00		89.93	
Schonstedt Magnetic Locator	-	51.39 44.97		1.75	1.00		00.00	
Explosive Storage magazine		899.35		1.25	2.00	45 M	2.248.38	
Carrier Phase GPS	42000000	64.24		1.75	1.00		112.42	
Surveyor's Kit		835.11		2.00	1.00		1,670.22	
Total Station Survey Equipment		321.20		2.00	1.00		642.40	
Ford Explorer	1000	449.67		2.00	1,00		012.40	
Pickup, 4x4, 3/4 Ton		1,220.54		1.00	2.00		2,441.08	
Air Fare - Round Trip		0.40	94	150.00	2.00		120.00	
Mileage	3.3	1.74	相	85.00	1.00	an Constitu	147.90	
Fuel		68.09		14.00	2.00		1,906.52	
Lodging Meals and Incidentals		38.55		16.00	200		1,233.60	
Project Consumables		192.72	Tr.	1.75	1.00		337.26	
•		205.56		1.00	1.00		205.56	
Printing and Binding Shipping	1	154.17		1.00	1.00		154.17	
Site Trailer		963.59		1,00	1.00			
Electrical Hook Up		1,927.17				August 1995		
Magazine Fending	. E 100	899.35	300					
Magazine Mobilization	E STATE	770.87	AND REAL PROPERTY.				-	
Donor Explosives		1,541.74						
Site Remediation - Pine Farm	100	300.00	E			340		
Subtotal - Other Direct Costs		300.00		4 / 200		1 2 A A &	11,567,99	
Administration Applied Files Control	5.00 m	100	ne in			1000		

Surface and Subsurface Clearance of OE in Corps of Engineers

Corps of Engineers
Camp Croft, Spartenburg, S.C.
Engineering Design Cost Estimate
Landfill and Compost A Areas
Clearance of Compost Area - B & Landfill 2

Task 5 Brush Clearance

Clearance of Compost Area - B & Lanc	ifili 2				Brusii Clearance			
		Loaded	Hours	Number	Number	Estimated		
		Hourly Rate	per Week	Weeks	People	Hours	Amount	
Labor Category			HECK	House	1 dopte			
Program Management I		82.06						
Project Manager III		76.92 66.67						
Project Manager II	1817							
Certified Industrial Hygienist		74.81						
Engineer II		76.92						
Survey Manager		56.42						
Surveyor V		46.16	State of the	200000000000000000000000000000000000000		100000000000000000000000000000000000000		
	200	47.04	100		Control Control	nico m nomina		
Quality Control Specialist	Regular	47.04						
Site Safety Officer	Regular	47.04				-		
UXO Supervisor/Tech VI	Regular	53.29					-	
UXO Supervisor/Tech V	Regular	47.04		0.75	0.00	220.00	8,907.80	
UXQ Technician IV	Regular	40.49	40.00	2.75	2.00	220.00	0,507.00	
UXO Technician III	Regular	34.10			0.00	000.00	40,000,00	
Laborer fi	Regular	28.65	40.00	2.75	6.00	660.00	18,909.00	
		6 Fa Chi		- 1		880.00	27,816.80	
Subtotal - L	abor military			4		880,00	21,010.00	
TO BE OFFICE THE TAKET		2 %		TO BE		150		
a de la companya del companya de la companya del companya de la co	106			ALC: N				
		Loaded		Number	Number		A	
Other Direct Costs		Rate		Weeks	Units		Amount	
FM Radio, Handheld w/ charger	Access than	25.69	Local Cons	2.75	2.00	274 - eq. 273 eq.	141.30	
FM Radio Repeater/Base Station		44.97	是 公司					
Cellular Telephone and Service		64.24				100		
Video Camera		32.12						
Computer		96.36				Historia III		
Brushcuffer, power	1160	96.36		2.75	4.00		1,059.96	
Chainsaw		64.24		2.75	2.00	英語	353.32	
EOD Demolition Kit		51.39				Lay-		
Foester Ferrex Ordnance Locator		385.43						
Schonstedt Magnetic Locator		51,39		2.75	2.00	46.0	282.65	
Explosive Storage magazine		44.97	The state of					
Carrier Phase GPS		899.35	380			1		
Surveyor's Kit		64.24						
Total Station Survey Equipment		835.11				100		
Ford Explorer		321.20						
Pickup, 4x4, 3/4 Ton	100000	449.67		2.75	2.00		2,473.19	
Air Fare - Round Trip		1,220.54	BOOK TO				,	
Mileage		0.40		200.00	2.00		160.00	
Fuel	8 H 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1.74		85,00	2.00		295.80	
Lodging	SERVICE	68.09	300 S.L	18.00	8.00		9,804.96	
Meals and Incidentals		38.55	500 CO	20.00	8.00		6,168.00	
Project Consumables		192.72	10000	1.00		and the second	192.72	
Printing and Binding	100	205.56	33,945	1,00		and the same	102.72	
	0.0	154.17	48000					
Shipping	7000	963.59	100000					
Site Trailer		1,927.17						
Electrical Hook Up	#	899.35						
Magazine Fencing	1250	770.87	10 m					
Magazine Mobilization	1000	1,541.74				17.2		
Donor Explosives	100	300.00				MCATELL CORRESPO		
Site Remediation - Pine Farm		300.00	ALC: NO.				20,931.90	
Subtotal - Other Direct	Coss			****	#	100	27,831,90	
Total Fatoria d	Control (Marie Marie				44 C.	Chings III	48,748.70	
Total Estimated	U093 ESIE		100		described to		40,740.70	

Page 6 Lfill-a6

Task 6 Subsurface OE Removal

Clearance of Compost Area - B & Landfill 2				Subsuriade de Relitoral			
		Loaded	Hours	Muscher	Number	Estimated	
		Hourty	per Week	Number Weeks	People	Hours	Amount
Labor Category		Rate	Week	Medica	recons	110010	
Program Management I		82.06					
Project Manager III		76.92				•	
Project Manager II		66.67				-	
Certified Industrial Hygienist		74.81				-	-
Engineer II	110	76.92				-	-
Survey Manager		58.42					-
Surveyor V		46.16	-	NAME AND ADDRESS OF	CONTRACTOR		MANAGEMENT OF THE PARTY OF THE
THE SHIP SECTION AND ADMINISTRATION OF THE PARTY.					to a state of		
Quality Control Specialist	Regular	47.04				-	-
Site Safety Officer	Regular	47.04					•
UXO Supervisor/Tech VI	Regular	53.29			4.00	400.00	7,526.40
UXO Supervisor/Tech V	Regular	47.04	40.00	4.00	1.00	160.00	25,913.60
UXO Technician IV	Regular	40.49	40.00	4.00	4.00	640.00	20,813.00
UXO Technician III	Regular	34.10					-
Laborer II	Regular	28.65			united the second		-
FIRE TO BUT AND ADDRESS OF THE						800.00	33,440.00
Subtotal - Labor		1	100	Table Co.		800.00	33,440.00
and the state of t		1					
			Selve Si			U.S. Carrier	Contract Con
		Loaded		Number	Number		Amount
Other Direct Costs		Rate		Weeks	Units	THE RESERVE THE PARTY OF THE PA	206.52
FM Radio, Handheld w/ charger	The second	25.69		4.00	2.00	200 200 44	200.02
FM Radio Repeatet/Base Station		44.97		1			
Cellular Telephone and Service		64.24			1		
Video Camera		32.12			1		-
Computer	210	96.36					
Brushcutter, power		96.36			1		
Chainsaw		64.24					205.52
EOD Demolition Kit		51.39	\$2. PE	4,00	1.00		205.56
Foester Ferrex Ordnance Locator		385.43	建油煤				4 044 40
Schonstedt Magnetic Locator		51.39		4.00	8.00		1,644.48
Explosive Storage magazine	Line and	44.97					
Carrier Phase GPS		899.35				36	
Surveyor's Kit.		64.24				件模型 等	
Total Station Survey Equipment		835.11					
Ford Explorer		321.20				Sip.	
Pickup, 4x4, 3/4 Ton		449.67	311				
Air Fare - Round Trip		1,220.54					
Mileage		0.40				5. M	
Fuel		1.74				Mar.	
Lodging		68.09		29.00	5.00		9,873.05
Meals and incidentals		38.55		30.00	5.00	2.2	5,782.50
Project Consumables		192.72					
Printing and Binding		205.56		l .		7.2	-
Shipping		154.17	23				-
Site Trailer		963.59		Ĭ.			-
Electrical Hook Up		1,927.17	. Some			_000	
Magazine Fencing		899.35	E 1. (10.0)				
Magazine Mobilization	沙湖 集	770.87	Significant.				
Donor Explosives		1,541.74		1.00	0.20		308.35
Site Remediation - Pine Farm		300.00			****	金棚	40.010.10
Subtotal - Other Direct Cost	3 (1) (5)						18,019.46
			100				54.450.40
Total Estimated Cost						Berger State	51,459.46

Task 7 Scrap Turn-In

Clearance of Compost Area - B & Landfill 2		Leaded	Hours				
		Loaded		Number	Number	Estimated	
		Hourly Rate	per Week	Weeks	People	Hours	Amount
Labor Category			Hone	House	1 copie		
Program Management I	用数数	82.06					
Project Manager III		76.92				-	
Project Manager II		66.67					
Certified Industrial Hygienist		74.81					
Engineer II	16.0	76.92					
Survey Manager		56.42				•	
Surveyor V		46.16	-	man control of the	NAME AND ADDRESS OF THE OWNER, WHEN PERSON NAMED AND ADDRESS OF TH		
minutes and the second	45.4	90		54450	Section 1	and the same of the same of	
Chairle control oposition	egular	47.04				-	
	egular	47.04			4.00	20.00	1,065.80
	egular	53.29	40.00	0.50	1.00		1,000.00
	egular	47.04			4.00	-	809.80
WIND I HOUSE THE PARTY OF THE P	egular	40.49	40.00	0.50	1.00	20.00	009,00
UXO Technician III R	legular	34.10					-
Laborer II R	egular	28.65			-		•
AND THE PARTY OF T					Market &	40.00	1,875.60
Subtotal - Labor		" T'Y				40.00	1,675,00
Table 1 of the little	4.5	100					-
WE THE STATE OF TH		2 F 3 E	L I WOOD	5.0			
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	100	25.69					
FM Radio Repeater/Base Station		44.97				4 Land	
Cellular Telephone and Service		64.24					
Video Camera		32.12					
Computer		96.36				300	
Brushoutter, power	-	96.36	2				-
Chainsaw		64.24					
EOD Demolition Kit		51.39					
Foester Ferrex Ordnance Locator		385.43					-
Schonstedt Magnetic Locator		51.39					-
Explosive Storage magazine		44.97					
Carrier Phase GPS		899.35					
Surveyor's Kit		64.24	hieldy i				
Total Station Survey Equipment		835.11					
Ford Explorer	THE STATE OF	321.20				Manufacture 1	
Pickup, 4x4, 3/4 Ton	100	449.67	dinn.	1.00	0.25		112.42
Air Fare - Round Trip		1,220.54					
Mileage		0.40					
Fuel		1.74		32.00	1.00		55.68
Lodging		68.09		1.50	2.00		204.27
Meals and Incidentals		38.55		1.50	2.00	140	115.65
Project Consumables	4	192.72	T single	1.00	1.00		192.72
Printing and Binding		205.56	1			5-1	-
Shipping		154.17					
Site Trailer		963.59		Į.			
Electrical Hook Up	112	1,927.17					
Magazine Fencing		899.35					
Magazine Mobilization	T. HILL	770.87				" TENERAL	
Donor Explosives		1,541.74				110	-
Site Remediation - Pine Farm		300.00				His control	
Subtotal - Other Direct Costs		CHEMINO THE					680.74
Owner - Other Direct Owner	100	1					A STATE OF THE STA
Total Estimated Costs							2,556.34

Corps of Engineers
Camp Croft, Spartenburg, S.C.
Engineering Design Cost Estimate
Landfill and Compost A Areas

Task 8
Quality Control

Clearance of Compost Area - B & Landfill 2				Quality Control				
Ologianos di Company		Loaded	Hours		Number	Estimated		
		Hourly	per Week	Number Weeks	Number People	Hours	Amount	
Labor Category	***********	Rate	Week.	Treeks	roopio			
Program Management I	100	82.06						
Project Manager III		76.92 66.67					-	
Project Manager II		74.81						
Certified Industrial Hygienist	1	76.92						
EngineerII		56.42						
Survey Manager		46.16					-	
Surveyor V					Semior .		- Co.	
Coulty Control Cooperated	Regular	47.04	40.00	3.00	1.00	120.00	5,644.80	
	Regular	47.04					-	
	Regular	53.29					-	
CALC CORPORTIONS LOCAL TO	Regular	47.04						
COLO GOSPIELINGIA LEGIT I	Regular	40.49						
C/C (Collingality	Regular	34.10	40.00	3.00	1.00	120.00	4,092.00	
	Regular	28.65						
Section 1995 and 1995 and 1995	40.00	Street, and	(5) (6)				0.700.00	
Subtotal - Labor	-		4500	Carrier III		240.00	9,736.80	
STATE STATE OF THE STATE OF	4			1				
	WIT- CO.	TIP HOLE	na matel		Maria Maria	Early St.	100	
		Loaded		Number	Number Units		Amount	
Other Direct Costs		Rate	************	Weeks		100000000000000000000000000000000000000	77.07	
FM Radio, Handheld w/ charger		25.69		3.00	1.00		11.01	
FM Radio Repealen Base Station	1	44.97						
Cellular Telephone and Service		64.24				13.5		
Video Camera	1	32.12 96.36			1			
Computer		96.36	4 .		1			
Brushcutter, power		64.24	1		1			
Chainsaw		51.39			1			
EOD Demolition Kit		385.43	0.5		1			
Foester Ferrex Ordnance Locator Schonstedt Magnetic Locator		51.39	-	3.00	2.00		308.34	
Explosive Storage magazine		44.97					-	
Carrier Phase GPS		899.35					-	
Surveyor's Kit		64.24				-		
Total Station Survey Equipment		835.11						
Ford Explorer		321.20		3.00	1.00		963.60	
Pickup, 4x4, 3/4 Ton		449.67						
Air Fare - Round Trip		1,220.54		1.00	2.00	194	2,441.08	
Mileage		0.40		150.00	2.00		120.00	
Fuel		1.74		85.00	2.00		295.80	
Lodging		68.09		21.00	2.00		2,859.78	
Meals and Incidentals		38.55	9000	23.00	2.00	F21.**	1,773.30	
Project Consumables		192.72		1.00	1.00	±	192.72	
Printing and Binding		205.58	distribution of					
Shipping		154.17					-	
Site Trailer	750	963.59 1,927.17					-	
Electrical Hook Up		899.35	3000				-	
Magazine Fencing		770.87				li Carella	-	
Magazine Mobilization Donor Explosives		1,541.74						
Site Remediation - Pine Farm		300.00	4				-	
Subtotal - Other Direct Costs		land State of		a September			9,031.69	
September 5 miles prison desire							SO DE LOSSO	
Total Estimated Costs		The state of	- Str				18,768.49	

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Corps of Engineers
Camp Croft, Spartenburg, S.C.
Engineering Design Cost Estimate

Total Estimated Costs

Task 9

Landfill and Compost A Areas					Final R		
Clearance of Compost Area - B & Landfill 2			Union				
		Loaded Hourly	Hours	Number	Number	Estimated	
hata - Outroom		Rate	Week	Weeks	People	Hours	Amount
Labor Calegory	**********	82.06	42.00	0.25	1,00	10.50	861.63
Program Management I		76,92	72.00				
Project Manager III		66.67	42.00	2.50	1.00	105.00	7,000.35
Project Manager II Certified Industrial Hygienist		74,81		-		-	-
		76.92	42.00	1.00	1.00	42.00	3,230.64
Engineer II		56.42	42.00	1.25	1.00	52.50	2,962.05
Survey Manager Surveyor V		46.16				-	-
No. of the last of the last						1111	
	Regular	47.04					-
	Regular	47.04				-	
	Regular	53.29					
O//O Odportioon (od.)	Regular	47.04					
UXO Technician IV	Regular	40.49					
	Regular	34.10					
	Regular	28.65					
AND THE SERVICE							
Subtotal - Labor						210.00	14,054.67
	4.3		SHEET.				
2. 倍。 对 6. m				400			
		l,caded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger		25.69				-176.00	
FM Radio Repeater/Base Station		44.97	6		1		
Celtular Telephone and Service		64.24	al mai		1		
Video Camera		32.12					
Computer		96.36					
Brushoutter, power		96,36				4.8	
Chainsaw		64.24				SW III	-
EOD Demolition Kit		51.39					
Foester Ferrex Ordnance Locator		385.43				4	-
Schonstedt Magnetic Locator		51.39				4. 56	-
Explosive Storage magazine		44.97					
Carrier Phase GPS		899.35					-
Surveyor's Kit	1	64.24				3	
Total Station Survey Equipment	C C	835.11					
Ford Explorer		321.20					
Pickup, 4x4, 3/4 Ton		449.67				11	
Air Fare - Round Trip		1,220.54					-
Mileage		1.74	7 m				
Fuel		68.09					
Lodging Mark and haddestale		38.55					
Meals and Incidentals		192.72				40.00	
Project Consumables Printing and Binding	16.30	205.56		1,00	2.00		411.12
	SHE WILL	154.17	"."	1.00	2.00		-711.00
Shipping Site Trailer	Steel Hally	963.59					
Site trailer Electrical Hook Up		1,927.17	100		1		
Magazine Fencing		899.35				2 2 2	_
Magazine Pencing Magazine Mobilization		770.87					
Donor Explosives		1,541.74				100	
Site Remediation - Pine Farm	22	300.00				195 T	
Subtotal - Other Direct Costs		The Assessment Gazage		HUESTAN	University of		411.12
Carrier Cale Carre Const					115		STREET,

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Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Landfill and Compost A Areas Clearance of Compost Area - B & Landfill 2

Task 10 Site Restoration

Labor Category		Loaded Hourly Rate	Hours per Week	Number Weeks	Number People	Estimated Hours	Amount
	10000000000000000000000000000000000000	82.06					
Program Management		76.92					
Project Manager III		66.67					
Project Manager II		74.81					
Certified Industrial Hygienist		76.92					
Engineer II		56.42					
Survey Manager		46.16					
Surveyor V				***	Water Street		A CONTRACTOR
Quality Control Specialist	Regular	47.04	-	Marine Control	- Programme		
Site Safety Officer	Regular	47.04					
UXO Supervisor/Tech VI	Regular	53.29					
UXO Supervisor/Tech V	Regular	47.04					
UXO Technician IV	Regular	40.49					
UXO Technidan III	Regular	34.10					
Laborer II	Regular	28.65					
All the parents of the same of the Same	CONTRACT			9.48	The same		
Subtotal - Labor			Joseph 1		-1	-	
Country of the second of the s				The state of		550	441111
				* ***	-54		4
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger		25.69	COMP				·
FM Radio Repeater/Base Station		44.97					
Cellular Telephone and Service		64.24				12.0	
Video Camera		32.12					
Computer		96.36					
Brushoutler, power		96.36	SHEET ST				
Chairsaw	S.,	64.24	3.				
EOD Demolition Kit		51.39					
Foester Ferrex Ordnance Locator		385.43				THE.	
Schonstedt Magnetic Locator		51,39		1			
Explosive Storage magazine		44.97					
Carrier Phase GPS		899.35	salumet.				
Surveyor's Kit	30000	64.24				35	
Total Station Survey Equipment		835.11	1 145				
Ford Explorer		321.20					
Pickup, 4x4, 3/4 Ton		449.67					
Air Fare - Round Trip		1,220.54				444	
Mileage	3832	0.40				7444	
Fuel		1.74				454.0	
Lodging		68.09					-
Meals and Incidentals		38.55	100				
Project Consumables		192.72					
Printing and Binding		205.56					
Shipping		154.17					
Site Trailer		963.59	100			4	
Electrical Hook Up		1,927.17				THE RESERVE	-
Magazine Fencing		899.35					-
Magazine Mobilization	10.5	770.87					
Donor Explosives		1,541.74			1	11	-
Site Remediation - Pine Farm		300.00	1				
Subtotal - Other Direct Costs						- 5	
					12		
Total Estimated Costs	16.	100	ALL S				

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EVALUATED REMOVAL ALTERNATIVES

Landfill and Composting Areas

Alternative 6 - Surface and Subsurface Clearance of OE Over Selected Areas to a Depth of Four Feet

Alternative 6 provides for OE surface and subsurface clearance over 5 acres of the area to a depth of four feet. The landfill and composting area consist of 21.31 acres; however, 16.31 acres were previously cleared through other COE OE actions, leaving 5 acres remaining to be cleared. Because the surface clearance will be performed concurrently with the subsurface clearance, the cost for the surface clearance is included the subsurface costs. The work schedule is based on working four 10-hour days per work week. Where possible, local laborers are used to reduce per diem and labor cost. Per diem costs for labors is assumed to be one-half the JTR rate. Brush clearing efforts are moderate in the landfill area and the production rate for this effort has been adjusted accordingly. It is assumed that 60% of the total grids will require moderate brush clearance. The land survey effort was not adjusted, as grids established during the Engineering Design initiative add no value to the removal action. The production rate for OE removal was reduced to one acre per workday due to its proximity to the landfill. Though work is to be performed on privately owned property site restoration will not be necessary given the end use of the property as a landfill. Due to the limited scope and duration, a site visit and site trailer/office will not be necessary and has been eliminated from the cost estimate.

Total Acreage involved:

Total Acreage Previously Cleared of UXO:

Adjusted acreage to be cleared of UXO: Adjusted number of search grids Grids Requiring Brush Clearance

Search Grid Size: 100' X 100'

21.31 acres

16.31 of the 21.31 acres

5 acres 22 grids 14 grids

0.22 acres per grid

Production Rates:

Brush Clearance Land Survey Surface Clearance

5 grids per day per four man team (1 team) 14 grids per day per two person team (1 team) 4.36 grids per workday (1 acre) per 5 person

team (1 team)

Duration:

Project Management Brush Clearance

Land Survey Subsurface Clearance

Disposal

Quality Control

Total Project Duration

8 working days/2 weeks

3 working days/.75 weeks (1 team) 3 working days/.75 week (one team) 5 working days/ 1.25 weeks (1 team)

Effort included in Surface Clearance 3 working days/.75 week (2-person team)

8 working days/2 weeks

OE Surface Clearance/Four Foot in Selected Areas - Alternative 6

Landfill and Composting Area							
					Sume	y	
		Londed	Hours				
		Hourly	Per	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Houre	Amount
Program Management I		82.06				27,30	2,240.24
Project Manager III	4000	76.92	23.5			84.00	6,461.28
Project Manager II	8800	66.67			2500	147.00	9,800.49
Certified Industrial Hygienist		74.81				12.00	897.72
Engineer II		76.92	51.48			48.30	3,715.24
Survey Manager	1965	58.42	200			92.40	5,213.21
Surveyor V	555	46.16				31.50	1,454.04
製造を表するとという。 第二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十	F 63.34	Span yok	Sales I			200-200	dan 110807.015.00
Quality Control Specialist	Regular	47.04	#50.10			80.00	3,763.20
Site Safety Officer	Regular	47.04	100			80.00	3,763.20
UXO Supervisor/Tech VI	Regular	53.29	700			120.00	6,394.80
UXO Supervisor/Tech V	Regular	47.04	S 38			50.00	2,352.00
UXO Technician IV	Regular	40.49				270.00	10,932.30
UXO Technician III	Regular	34.10	\$			110.00	3,751.00
Laborer II	Regular	28.65	J. 100 14			180.00	5,157.00
AND RESIDENCE OF THE PARTY OF T	Books !					-	
Subtotal - Labor						1,332.50	65,895.72
CENTRAL CONTRACTOR		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	-	25.69	NOT MET		O Participation in the last of	COLUMN THE BUREY	160.57
FM Radio Repeater/Base Station		44.97	45.736			Old market	359.76
Cellular Telephone and Service	2000	64.24					128,48
Video Camera		32.12					64.24
Computer		96.36				B. Infragilie. A.	361.35
Brushcutter, power		96.36					289.08
Chainsaw		64.24	(2000 F				96.36
EOD Demolition Kit		51.39	(1385a)				64.24
Foester Ferrex Ordnance Locator		385.43					
Schonstedt Magnetic Locator		51.39					835.09
Explosive Storage magazine	Official Co.	44.97	(417)				269.82
Carrier Phase GPS		899.35					899.35
Surveyor's Kit		64.24	Follow 1			application to	48.18
Total Station Survey Equipment	35-164	835.11	1000				835.11
Ford Explorer		321.20					963,60
Pickup, 4x4, 3/4 Ton	33433	449.67					786.93
Alr Fare - Round Trip	200	1,220.54					9,764.32
Mileage	200 M	0.40	la de la constante de la const				940.00
Fuel	Sales of	1.74					542.88
Lodging		68.09				4 1000	8,511.25
Meals and Incidentals		38.55	1580 A				6,630.60
Project Consumables		192.72					9,202.38
Printing and Binding		205.56					1,438.92
Shipping		154.17					816.68
Site Trailer		963.59					
Electrical Hook Up	s Project	1,927.17					
Magazine Fencing		899.35					899.35
Magazine Mobilization		770.87				outries.	770.87
Donor Explosives		1,541.74					154.17
Subtotal - Other Direct Costs		1,041.74					45,633.58
September Direct Costs							49,033.58
Total Estimated Costs							111,529.30
ASSESSMENT TO THE PROPERTY OF		the state of the state of	-	-	THE OWNER OF THE OWNER,	CONTRACTOR OF THE	111,328.30

Task 1 Site Visit

					Site \	lait.	
		Londed	Hours		N	Estimated	
11.6		Hourly Rate	per Week	Weeks	Number People	Hours	Amount
Labur Category	ue apporto de	82.06	Week	W eess	Peaper	Heart	Ameunt
Program Management I		76.92				-	
Project Manager III		68.67				-	
Project Manager II	31.50	74.81					
Certified Industrial Hygienist Engineer II		76.92					
Survey Manager	723	56.42					
Surveyor V		46.16					-
Salveya V			1.00	45.1126	4 6.77		100
THE RESIDENCE OF THE PARTY OF T	Regular	47.04				-	
	Regular	47.04				-	
	Regular	53.29					
	Regular	47.04					
	Regular	40.49					
	Regular	34,10					
	Regular	28.65					
See and the second second second	Togotal Company		70.00	46 034		-	
Subtotal - Labor						-	
A Representative transport of the second			1.0				Service of the last
			5 1995				
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	188	25.69	0.00			THE STATE OF	-
FM Radio Repeater/Base Station	34 H	44.97	200				-
Cellular Telephone and Service	10 16	64.24	4300				
Video Camera	46. SA.	32.12		ı			-
Computer	30. 150	98.36	255				-
Brushoutter, power		96.36	7.976	ı	1		-
Chainsaw		64.24	Parties 1				
EOD Demolition Kit		51.39					
Foester Ferrex Ordnance Locator		385.43	10 Sph 1		1		-
Schonstedt Magnetic Locator	35 - P	51.39	With.				-
Explosive Storage magazine		44.97	100				-
Carrier Phase GPS		899.35	SEC		3		
Surveyor's Kit		64.24	250				
Total Station Survey Equipment	gr 64	835.11	650.00				-
Ford Explorer	9000	321.20	1900			NAME OF	-
Pickup, 4x4, 3/4 Ton		449.67	1080 119			all the state of	-
Alr Fare - Round Trip	7.462	1,220.54				AND THE PROPERTY OF THE PARTY O	-
Mileage		0.40	200		1	Arrela bit	-
Fuel		1.74	8.00				-
Lodging	100	68.09	1.		- 1		-
Meals and Incidentals	4	38.55					-
Project Consumables	C SHIZE	192.72	A 31.	l .			-
Printing and Binding		205.56	3.75				-
Shipping	700 C	154.17	2.3		1		-
Site Trailer		963.59	531 530			Chamber :	-
Electrical Hook Up	Sale 2 to 1	1,927.17	200				-
Magazine Fencing	XXX	899.35				Service Control	-
Magazine Mobilization		770.87			3		-
Donor Explosives		1,541.74					-
Subtotal - Other Direct Costs			100000				-
Take Francisco			70. 9				
Total Estimated Costs				400	0 - prairie	の名を表別して	
CONTRACTOR AND ADDRESS OF THE OWNER, THE PARTY OF THE PAR	AND ADDRESS OF THE PARTY OF	Albert words		and the same	A STATE OF		wed building

Task 2 Work Plan

					w		
		Landed	Hours			P. et	
		Hourly	per Wood	Number	Number People	Estimated Hours	Amount
Labor Category	000000000000000000000000000000000000000	Rate	Week	Weeks		16.80	1,378.61
Program Management I		82.06	42.00	0.40	1.00	10.00	1,376.01
Project Manager III		76.92 66.67	42.00	1.50	1.00	63.00	4.200.21
Project Manager II	100 M	74.81	40.00	0.30	1.00	12.00	897.72
Certified Industrial Hygienist		76.92	42.00	0.40	1.00	16.80	1,292.26
Engineer II	15.00	56.42	42.00	0.50	1.00	21.00	1,184.82
Survey Manager		46.16	42.00	0.00	1.00	21.00	.,
Surveyor V		40.10	A Program	4.45.00	in Spanie	deficación est	
Quality Control Specialist F	Regular	47,04				·	
	Regular	47.04					
	Regular	53.29	40.00	0.75	1.00	30.00	1,598.70
	Regular	47.04	10.00		1100		-
	Regular	40.49					
	Regular	34.10					
	Regular	28.65					
			(Malecia)	din 2386	Secultaria		
Subtotal - Labor		350				159.60	10,552.32
PRODUCTION OF THE PROPERTY OF						NAME OF TAXABLE	S. 3000000 18
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger		25.69					
FM Radio Repeater/Base Station		44.97		1			
Cellular Telephone and Service		64.24					
Video Camera		32.12					
Computer		96.36		1.00	1.00		96.36
Brushcutter, power		96.36					
Chainsaw		64.24					
EOD Demotition Kit		51.39				alternation S	-
Foester Ferrex Ordnance Locator		385.43				(4) (4) (4)	
Schonstedt Magnetic Locator		51.39					-
Explosive Storage magazine		44.97					
Carrier Phase GPS	941.0	899.35					
Surveyor's Kit		64.24	lie e			and the second	
Total Station Survey Equipment		835.11				And Stations	
Ford Explorer		321.20	.790	1.00	1.00	1.000	321.20
Pickup, 4x4, 3/4 Ton	200	449.67					
Air Fare - Round Trip	39. 39	1,220.54		1.00	1.00		1,220.54
Mileage		0.40	45.	50.00	1.00		20.00
Fuel		1.74	- 1980	1.00	40.00		69.60
Lodging		68.09		6.00	1.00		408.54
Meals and Incidentals		38.55	1937	7.00	1.00		269.85
Project Consumables		192.72		8.00	1.00		1,541.76
Printing and Binding		205.56	7.00	1.00	2.00		411.12
Shipping		154.17	2000				
Site Trailer		963.59					-
Electrical Hook Up		1,927.17	Capper 1			307 22 607	
Magazine Fencing	988	899.35					
Magazine Mobilization		770.87				1200	
Donor Explosives	## B	1,541.74	1 - 10 - 10				
Subtotal - Other Direct Costs			18049				4,358.97
T-1-1 T-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-			State Total				
Total Estimated Costs							14,911.29
	and the sales	Wight Care	100	1		de level au	The same of

Task 3 Site Management

					•	
	Loaded Hourly	Hours	Number	Number	Estimated	
	Rate	Week	Weeks	People	Hours	Amount
Labor Category	82.06					.
Program Management I	76.92	42.00	2.00	1.00	84.00	6,461.28
Project Manager III Project Manager II	66.67					-
Certified Industrial Hygienist	74.81					-
Engineer II	76.92					
Survey Manager	56.42				-	
Surveyor V	46.16				-	<u> </u>
Mining Parish Control of the State of the St	gillagi kuten m	W. 175		# Cytelle	Park to the	Total Sand
Quality Control Specialist Regu	ular 47.04					-
Site Safety Officer Regi	ular 47.04	40.00	2.00	1.00	80.00	3,763.20
UXO Supervisor/Tech VI Regi	ular 53.29	40.00	2.00	1.00	80.00	4,263.20
UXO Supervisor/Tech V Regi	ular 47.04				-	-
UXO Technician IV Reg	ular 40.49				-	-
UXO Technician III Reg	ular 34.10					-
Laborer II Reg	ular 28.65					-
Manager State Committee Co		-			-	
Subtotal - Labor		100		46.5	244.00	14,487.68
STATE OF THE STATE		344.3				
	이번도 기계되었다.				100000000000000000000000000000000000000	- Manual Carlo
	Loaded		Number	Number		A
Other Direct Costs	Rate		Weeks	Units	and the building of	Amount
FM Radio, Handheld w/ charger	25.69					
FM Radio Repeater/Base Station	44.97	Jan 174	2.00	4.00	TO STATE	359.76
Cellular Telephone and Service	64.24	1000	2.00	1.00		128.48
Video Camera	32.12		2.00	1.00		64.24 192.72
Computer	96,36	Settle Street	2.00	1.00		192.72
Brushoutter, power	96.36	200				-
Chainsaw	64.24					-
EOD Demolition Kit	51.39 385.43	200				-
Foester Ferrex Ordnance Locator	51.39	- Alendar				-
Schonstedt Magnetic Locator	44.97		2.00	3.00	22.19	269.82
Explosive Storage magazine Carrier Phase GPS	899.35		2.00	3.00	Troughtson	200.02
Surveyor's Kit	64.24				WEED LO	_
Total Station Survey Equipment	835.11					
Ford Explorer	321.20				55/1/57	
Pickup, 4x4, 3/4 Ton	449.67		1			_
Air Fare - Round Trip	1,220,54		1.00	3.00		3,661.62
Mileage	0.40		2,000.00	1.00		800.00
Fuel	1.74	1125	64.00	2.00	2.00	222.72
Lodging	68.09		21.00	2.00		2,859.78
Meals and Incidentals	38.55		22.00	2.00		1,696.20
Project Consumables	192.72		2.00		(III)	385.44
Printing and Binding	205.56	(E.37)	2.00			411.12
Shipping	154.17		1.00	3.00		462.51
Site Trailer	963.59			1.00		
Electrical Hook Up	1,927.17	والتحر		1.00	TO SERVICE STATES	
Magazine Fencing	899.35	- S	1.00	1.00		899.35
Magazine Mobilization	770.87		1.00	1.00		770.87
Donor Explosives	1,541.74	100			Section 2	
Subtotal - Other Direct Costs			STORY I		THE SHIELD	13,184.63
		1.52.6				
Total Estimated Costs		Recipo			AND SHAPE	27,672.31
	a man day	The second	Maria Control of the	11.5		建 同是国家

Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Landfill and Composting Area

Task 4 Land Survey

			• •			Land Survey	
		Loaded Hourly	Hours	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I	400000	82.06				-	
Project Manager III		76.92				-	-
Project Manager II		66.67					
Certified Industrial Hygienist	100	74.81					
Engineer II		76.92				-	
Survey Manager		56.42	42.00	0.70	1.00	29.40	1,658.75
Surveyor V		46.16	42.00	0.75	1.00	31.50	1,454.04
		9, 12, 11	400		Accept.		
Quality Control Specialist	Regular	47.04					
Site Safety Officer	Regular	47.04					
UXO Supervisor/Tech VI	Regular	53.29					
UXO Supervisor/Tech V	Regular	47.04					
UXO Technician IV	Regular	40.49					
UXO Technician III	Regular	34.10	40.00	0.75	1.00	30.00	1,023.00
Laborer II	Regular	28.65					
A STATE OF THE PARTY OF	Tel Charle		100		- 200		4,135.79
Subtotal - Labor			:3: : :			90.90	4,135.79
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	AND REAL PROPERTY.	25.69	CMORT.	0.75	2.00	COMPANIES (SEE	38.54
FM Radio Repeater/Base Station	SM	44.97	1 Sec.				
Cellular Telephone and Service		64.24					
Video Camera		32.12	469.10			11-10-51-10-17-17	
Computer		96.36	rations 1	0.75	1.00		72.27
Brushcutter, power	SE 30	96.36				1000	-
Chainsaw	MY 33	64.24	1125				-
EOD Demolition Kit	Sille of	51.39	O THE			1989	
Foester Ferrex Ordnance Locator		385,43				A CONTRACTOR	
Schonstedt Magnetic Locator		51.39	20 X	0.75	1.00	The State State State of the Con-	38.54
Explosive Storage magazine	1.0 gr 4.2 1.0 gr 4.2	44.97				Part Selection (Selection)	-
Carrier Phase GPS	11.00	899,35		0.50	2.00		899.35
Surveyor's Kit		64.24	27	0.75	1.00		48.18
Total Station Survey Equipment	402	835.11		1.00	1.00	The morne	835.11
Ford Explorer		321.20		1.00	1.00		321.20
Pickup, 4x4, 3/4 Ton	1997	449.67					
Alr Fare - Round Trip	98	1,220.54		1.00	2.00	nonika.	2,441.08
Mileage		0.40		50.00	2.00		40.00
Fuel	1000	1.74	b - 40	32.00	1.00		55.68
Lodging		68.09		5.00	2.00		680.90
Meals and Incidentals	7.85.70	38.55	1000	6.00		出来が大き	462.60
Project Consumables	Sir Stole	192.72	1000 000	0.75	1.00		144.54
Printing and Binding	1.00	205.56	1000	1.00	1.00		205.56
Shipping	de la	154.17	Mist.	1.00	1.00		154.17
Site Trailer		963.59	marge in			107.5	
Electrical Hook Up		1,927.17	71072			Sales Contract	-
Magazine Fencing	Carles Co.	899.35	4.5				
Magazine Mobilization	1000	770.87					
Donor Explosives		1,541.74					
Subtotal - Other Direct Costs	********		100000			19/15/98	6,437.72
Total Estimated Costs	100 (0)		1				10,573.51
Total Estimated Costs	NAME OF TAXABLE		CONTRACTOR OF THE PARTY OF THE	2000000		CONTRACTOR OF	10,0/3.51
	A DESCRIPTION	Jack Jack	NAME OF TAXABLE PARTY.	100,500		HERMAN	DI PERSONAL PROPERTY OF THE PERSON NAMED IN COLUMN TWO IN COLUMN TO THE PERSON NAMED IN COLUMN T

Page 5 Landfill6.xls

Task 5 Brush Clearance

					Brus	h Clearance	
		Loaded	Hours			F	
		Hourly	per	Number Weeks	Number People	Estimated Hours	Amount
Labor Category	manufacture.	Rate	Weeh	Weeks	People	Haura	Amount
Program Management I		82.06					
Project Manager III		76.92					
Project Manager II		66.67					
Certified Industrial Hygienist	ALC: NO	74.81				-	
Engineer II		76.92					
Survey Manager		56.42					
Surveyor V		46.16			COLUMN TO SERVICE		
STATES OF THE PROPERTY OF THE PARTY OF THE P				4.		TAX PROPERTY OF THE	Shannani
Quality Control Specialist	Regular	47.04					-
Site Safety Officer	Regular	47.04				-	
UXO Supervisor/Tech VI	Regular	53.29					
UXO Supervisor/Tech V	Regular	47.04					
UXO Technician IV	Regular	40.49	40.00	0.75	2.00	60.00	2,429.40
UXO Technician III	Regular	34.10					
Laborer II	Regular	28.65	40.00	0.75	6.00	180.00	5,157.00
Management of the second of th	4000		9000			240.00	7,588.40
Subtotal - Labo		24, 375	38			240.00	7,505.40
GIRLS WITH THE PARTY		기념을 내용	their				Acres 2
HERE STATEMENT SHIPS 1 C AND	1000	Loaded		Number	Number	the same of the same of	
Other Direct Costs		Rate		Weeks	Units		Amount
	: WOODSTANKS	25.69	14 m m m	0.75	2.00	HOSPING CO.	38.54
FM Radio, Handheld w/ charger FM Radio Repeater/Base Station	Stope .	44.97		0.70	2.00		55.54
Cellular Telephone and Service		64.24					-
		32.12					
Video Camera	Sag. St.	96.36					
Computer		96.36		0.75	4.00		289.08
Brushcutter, power Chainsaw	Marine Commence	64.24		0.75	2.00		96.36
EOD Demolition Kit		51.39	59.0	0.70	2.00		80.50
Foester Ferrex Ordnance Locator		385.43					
		51.39		0.75	2.00		77.09
Schonstedt Magnetic Locator Explosive Storage magazine		44.97		0.75	2.00		77.00
Carrier Phase GPS	239	899.35					
Surveyor's Kit	2000	64.24	4-36				-
Total Station Survey Equipment	100	835.11				rigidage:	
		321.20	4.5			Market Control	-
Ford Explorer Pickup, 4x4, 3/4 Ton		449.67	724.03	0.75	2.00		674,51
Air Fare - Round Trip		1,220.54	- Un	0.70	2.00	-	0.4.0.
Mileage	18 M	0.40		50.00	2.00	el i Inje	40.00
Fuel	200	1.74		32.00	2.00		111.36
Lodging		68.09		02.00	1.00		
Meals and Incidentals		38.55	1 1 1 1 1 1 1	35.00	1.00		1,349.25
Project Consumables		192.72		35.00	1.00		6,745.20
Printing and Binding	1907	205.56		35,00	1.00		0,740.20
Shipping		154.17					-
Site Trailer	3466	963.59	1,000			130169	
Electrical Hook Up	250	1,927.17					
Magazine Fencing		899.35	والموادوات			0.00	
Magazine Mobilization	Str. Co.	770.87	(1) (1) (1)				-
Donor Explosives		1,541,74	de mee				-
Subtotal - Other Direct Cost		1,0-11,14	(80 m/z)		Augustinian		9,421.39
Sandar - Other bilest dose	100		95,41,000				0,421.00
Total Estimated Cost			V. 12.70			DEPENDENT	17,007.79
15 to	50 July 200	N-23 (1949)	200000000000000000000000000000000000000		200	39.45	Option to the contract of the
The second secon	BEET MINE AN	Action Control of	Validay No.		A STATE OF THE PARTY OF	Section in the latest	1

Task 6 Subsurface OE Removal

		Loaded Hourly Hate	Hours per Week	Number Weeks	Number People	Estimated Hours	Amount
Labor Category	- Name of the least	82.06	** 65.5	11 55.00	1 tapm	-	
Program Management I		76.92					
Project Manager III		66.67					
Project Manager II	D#3	74.81					
Certified Industrial Hygienist						-	
Engineer II		76.92				-	
Survey Manager		56.42				-	-
Surveyor V	ALC: NO	46,16		-			
Section Control Considirate	Regular	47.04					
Quality Control Specialist	•	47.04					
Site Safety Officer	Regular Regular	53.29					
UXO Supervisor/Tech VI	-	47.04	40.00	1.25	1.00	50.00	2,352.00
UXO Supervisor/Tech V	Regular	40.49	40.00	1.25	4.00	200.00	8,098.00
UXO Technician IV	Regular	34,10	40.00	1.23	4.00	200.00	0,000.00
UXO Technician III	Regular	28.65				_	
Laborer II	Regular	20.03	Contract of	directions.	1/200m/000		
Subtotal - Labor	100000				100	250.00	10,450.00
Subiblia - Labor	270						NAME OF STREET
			70 Y				
Marie And Alexander Control of the C		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	4000000	25.69	2005	1.25	1.00	WITTER CO.	32.11
FM Radio Repeater/Base Station	36	44.97			1.00		
Cellular Telephone and Service		64.24					
Video Camera		32.12				CHARLES CONTRACT	-
Computer		96,36					
Brushcutter, power	100	96.36				- Indiana	
Chainsaw		64.24					
EOD Demolition Kit	387320	51.39	77.00	1.25	1.00	CAREER	64.24
Foester Ferrex Ordnance Locator		385.43			1100	Diprostings	
Schonstedt Magnetic Locator		51.39		1.25	8.00		513.90
Explosive Storage magazine		44.97	84 36	.,		H 전투 보다	
Carrier Phase GPS		899.35					
Surveyor's Kit	Service Control	64.24	Maria de la				
Total Station Survey Equipment	i state	835.11	age. 12.				
Ford Explorer		321,20	(b) \$ 12.5				
Pickup, 4x4, 3/4 Ton	0-30-8	449.67					
Air Fare - Round Trip	gi kagra	1,220,54	100				
Mileage		0.40				Part Control	
Fuel	egit yan takin u	1.74				100 mm	
Lodging		68.09	R. R. C.	9.00	5.00		3,064.05
Meals and Incidentals	61.33	38,55	A Section	10.00	5.00		1,927.50
Project Consumables	465	192.72		1.25			
Printing and Binding	A STATE OF	205.56					
Shipping	408 000	154.17	2.040	l l			-
Site Trailer		963.59	5.00				
Electrical Hook Up	- 製練 3	1,927.17				Employ.	
Magazine Fencing	* 5 B	899.35					-
Magazine Mobilization	11913	770,87	1			anthropy of	-
Donor Explosives		1,541.74	15 Th	0.50	0.20	化规模等	154.17
Subtotal - Other Direct Costs	\$ 800 B		100 AG	ayn State.	10000		5,755.97
			100				
Total Estimated Costs			-			highester " co	16,205.97
	The same of the sa	490	Congress	1	Chapter of		

Task 7 Serap Turn-In

		Londed	Hours				
		Hourly	per	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
	41600	82.06			- copie		
Program Management I Project Manager III	196	76.92					-
Project Manager II	Lings of	66.67					
Certified Industrial Hygienist		74.81					-
Engineer II	Ki Mes	76.92					
Survey Manager	경화 생님	56.42					
Surveyor V	3565	46.16					
ENGINEERING CONTRACTOR		65 2 Here	m 135		1000	enantjøre e	Codey mobile
Quality Control Specialist	Regular	47.04				-	-
Site Safety Officer	Regular	47.04				-	-
UXO Supervisor/Tech VI	Regular	53.29	40.00	0.25	1.00	10.00	532.90
UXO Supervisor/Tech V	Regular	47.04				-	-
UXO Technician IV	Regular	40.49	40.00	0.25	1.00	10.00	404.90
UXO Technician III	Regular	34.10				-	-
Laborer II	Regular	28.65				-	-
Metarougha dees days on the ending			3000				
Subtotal - Labor					900	20.00	937.80
AND THE RESERVE OF THE PARTY OF							
PARTICIPATION OF THE PARTICIPA	Water State	186			STREET, STREET	AND THE SECOND	
		Loaded			Number		
Other Direct Costs		Rate		Weeks	Units	Name and the last of the last	Amount
FM Radio, Handheld w/ charger		25.69		ı			-
FM Radio Repeater/Base Station	1000	44.97		ı			-
Cellular Telephone and Service	182.15	64.24					
Video Camera		32.12		l .			
Computer	High the	96.36 96.36	100				-
Brushcutter, power	orania salah	64.24					-
Chainsaw EOD Demolition Kit	vilo	51.39	200				
Foester Ferrex Ordnance Locator	All Sections	385,43					
Schonstedt Magnetic Locator	94-36	51.39	100				
Explosive Storage magazine	Magazine.	44.97	146.00			Secondary of	
Carrier Phase GPS		899.35	150 L			Margar and	
Surveyor's Kit		64.24					
Total Station Survey Equipment	1.102-9	835.11	37.7			CONTRACTOR	
Ford Explorer	1366	321.20					
Pickup, 4x4, 3/4 Ton		449.67		1.00	0.25		112.42
Alr Fare - Round Trip		1,220.54	138.70				-
Mileage		0.40					-
Fuel	1000	1.74	nga.	16.00	1.00	+ 40 B	27.84
Lodging	n Pro- V	68.09		1.00	2.00	SAME	136.18
Meals and Incidentals	all and	38.55		1.00	2.00		77.10
Project Consumables	342.8	192.72	. 0.0	1.00	1.00		192.72
Printing and Binding	100	205.56	No.				
Shipping		154.17					-
Site Trailer	- 797	963.59					- "
Electrical Hook Up	100	1,927.17	操动作				
Magazine Fencing		899.35					
Magazine Mobilization	100 m	770.87	a congre	}			-
Donor Explosives	Mills 1978	1,541.74	1.36			11 OE 38	
Subtotal - Other Direct Costs	THE ARE		715.11				546.26
Total Estimated Costs	455 Sale		1.3				
Total Estimated Costs	20122323	No. of Concession,		CHARLES TO			1,484.06
	Section delication		25	200		-	A STATE OF THE STA

Task 8 Quality Control

		Loaded	Hours		2		
		Hourly	per	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I		82.06					
Project Manager III	4.138	76.92					-
Project Manager II		66.67					-
Certified Industrial Hygienist	ani a	74.81				-	-
Engineer II		76.92					-
Survey Manager		56.42				-	-
Surveyor V		46.16					
TERRESONAL PROPERTY OF THE PROPERTY OF THE		Mark Control	oh os sak			INICIONE CO	
Quality Control Specialist	Regular	47.04	40.00	2.00	1.00	80.00	3,763.20
Site Safety Officer	Regular	47.04				-	-
UXO Supervisor/Tech VI	Regular	53.29				-	-
UXO Supervisor/Tech V	Regular	47.04				-	-
UXO Technician IV	Regular	40.49				-	-
UXO Technician III	Regular	34.10	40.00	2.00	1.00	80.00	2,728.00
Laborer II	Regular	28.65				-	•
MARKET AND THE STREET,	go age		7.884 N				
Subtotal - Labor	HEER!		1000		Marine Pr	160,00	6,491.20
			New				
ACCOUNT OF THE PARTY OF THE PAR		1900				a all the Arministration of	40-186502024
AU Bi I A I		Loaded Rate		Weeks	Number Units		Amount
Other Direct Costs	handage concretes		CARTON SHAPE OF			NAME OF BRIDE	
FM Radio, Handheld w/ charger	1000	25.69		2.00	1.00		51.38
FM Radio Repeater/Base Station		44.97	lm 9.50	1			
Cellular Telephone and Service	6 30	64.24	3.5 1.5				
Video Camera	3	32.12	CONTRACTOR OF			100000000000000000000000000000000000000	-
Computer	Sec. 36-	96.36				All Marie	-
Brushcutter, power		96.36					-
Chainsaw		64.24 51.39					
EOD Demolition Kit		385.43				Control of the second	
Foester Ferrex Ordnance Locator	ESSES.	51.39		2.00	2.00		205.56
Schonstedt Magnetic Locator Explosive Storage magazine		44.97	200	2.00	2.00		200.00
Carrier Phase GPS	Child State	899.35				and the state of	
Surveyor's Kit	100 Fin	64.24		ı			
Total Station Survey Equipment	(60) TH	835.11	2.000			OSTEROWER RES	
Ford Explorer		321.20	Short .	1.00	1.00	original paragraphs	321.20
Pickup, 4x4, 3/4 Ton		449.67				241 (45 25 14)	
Alr Fare - Round Trip	1000	1,220.54	in the	1.00	2.00	SHEW SHEET	2,441.08
Mileage	High to	0.40		50.00	2.00	on addition	40.00
Fuel		1.74	i ek	1.00	32.00		55.68
Lodging	45	68.09		10.00	2.00		1,361.80
Meals and Incidentals	Single Side	38.55		11.00	2.00	2-0 100000	848.10
Project Consumables	188	192.72		1.00	1.00		192.72
Printing and Binding		205.56	all the second			A THE RESERVE	
Shipping	196 196	154.17	1000				-
Site Trailer		963.59					-
Electrical Hook Up	12 M	1,927.17				-	-
Magazine Fencing		899.35	1				
Magazine Mobilization	1000	770.87	1-11				-
Donor Explosives	1	1,541.74	- 10 d			The state of the s	-
Subtotal - Other Direct Costs	100						5,517.52
	ACCOUNT.					- Selenad	384 YEAR
Total Estimated Costs	-						12,008.72
Course substituted and course of a course of	Tolkenson, Stall		Marc 201	ALL MA			in death and

Task 0 Final Report

		Loaded	Hours				
		Hourly	per	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I		82.06	42.00	0.25	1.00	10.50	861.63
Project Manager III		76.92				-	
Project Manager II		66.67	42.00	2.00	1.00	84.00	5,600.28
Certified Industrial Hygienist	- N	74.81				-	-
Engineer II	500	76.92	42.00	0.75	1.00	31.50	2,422.98
Survey Manager		56.42	42.00	1.00	1.00	42.00	2,369.64
Surveyor V		46.16					
		بجيسه			A Property and		
Quality Control Specialist	Regular	47.04				-	-
Site Safety Officer	Regular	47.04					
UXO Supervisor/Tech VI	Regular	53.29					
UXO Supervisor/Tech V	Regular	47.04					
UXO Technician IV	Regular	40.49				-	-
UXO Technician III	Regular	34.10				-	
Laborer II	Regular	28.65					
						168.00	11,254.53
Subtotal - Labor					2 O Mindal	100.00	11,254,53
这种种种的							
Reserve Applications and Application and A	(C. 7, 10 - 11	Loaded		Number	Number	Strain of the Control	
Other Direct Costs		Rate		Weeks	Units		Amount
	1000000000	25.69	100000	110000	OTHER	DESCRIPTION OF THE	ranogan
FM Radio, Handheld w/ charger		44.97	A15190				
FM Radio Repeater/Base Station Cellular Telephone and Service		64.24					-
Video Camera	A 1987	32.12	321.37			Sept. Sept. Sept.	-
Computer	30.350	96.36				(finance)	
Brushcutter, power	200	98.36	W. 13				
Chainsaw	20 P.	64.24	7.7				
EOD Demolition Kit	96.30	51.39	1000 m				
Foester Ferrex Ordnance Locator	10 10 10 10 10 10 10 10 10 10 10 10 10 1	385,43	Maria de Districtor				-
Schonstedt Magnetic Locator	35.60	51.39	South a se				
Explosive Storage magazine	3-11	44.97	35 IV				
Carrier Phase GPS		899.35					
Surveyor's Kit		64,24	The state of				
Total Station Survey Equipment		835.11				Atomic productions	
Ford Explorer		321.20				Car to turning the	-
Pickup, 4x4, 3/4 Ton		449.67	May.				
Air Fare - Round Trip	1,418.4	1,220.54					-
Mileage	1000	0.40			1	7 45 Y 5646	
Fuel	SHOW.	1.74					
Lodging	147.6	68.09					
Meals and Incidentals		38.55	100				
Project Consumables	48.00	192.72	150				-
Printing and Binding	45.0	205.56		1.00	2.00		411.12
Shipping	2007	154.17					
Site Trailer		963.59				310	-
Electrical Hook Up	\$- E	1,927.17					-
Magazine Fencing	25,990	899.35	Align 1				-
Magazine Mobilization		770.87	White 3			Spirit Control	-
Donor Explosives	9.00	1,541.74					
Subtotal - Other Direct Costs	1000		1915				411.12
Total Francisco Co.	Sec. of					(1) The Co.	
Total Estimated Costs	No. of Lot	Contract Advances			Name and Address of the Owner, where	STATE OF THE PARTY OF	11,665.65
	主义主命	A		Land and	Designation of	BEE THE	AS DED

Task 10

		Leaded	Hours		-		
		Hourly	per	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I	100000	82.06				-	
Project Manager III	100	76.92					
Project Manager II	75.4PC	66.67				-	
Certified Industrial Hygienist	-	74.81					_
Engineer II		76.92					
Survey Manager	NEW PROPERTY.	56.42				-	
Surveyor V		46.16				-	
A Company of the second			A 120	11-	47.000	CALL TRANSPORT	000000000000000000000000000000000000000
Quality Control Specialist	Regular	47.04					-
ite Safety Officer	Regular	47.04					
IXO Supervisor/Tech VI	Regular	53.29					
XO Supervisor/Tech V	Regular	47.04					
XO Technician IV	Regular	40.49				-	
IXO Technician III	Regular	34.10				-	-
aborer II	Regular	28.65					-
WELL SAMON PROPERTY		W		MC 35	1.0000to		-
Subtotal - Labo	-	5 77 1			2500	-	
Transfer or a New York of the Control of the Contro							
		Loaded		Number	Number		
ther Direct Costs		Rate		Weeks	Units		Amount
M Radio, Handheld w/ charger	delice	25.69	Carrie of Life Con-			rivel action	
M Radio Repeater/Base Station		44.97	3.35			The sine	
ellular Telephone and Service	(2.51g)	64.24					
ideo Camera	6233	32.12					
omputer		96.36					
rushoutter, power		96.36				nice a simple	
hainsaw		64.24					
OD Demolition Kit	250	51.39				AS 3 1844	-
oester Ferrex Ordnance Locator		385.43	400				-
chonstedt Magnetic Locator	12000	51.39				330 F	_
xplosive Storage magazine	22,000	44.97					
arrier Phase GPS		899.35					-
urveyor's Kit	100000	64.24	arriga				_
otal Station Survey Equipment	35.88	835.11					_
ord Explorer		321.20	1000				
ickup, 4x4, 3/4 Ton		449.67					
r Fare - Round Trip		1,220.54	1.327				
leage		0.40					-
uel	Section 1	1.74	36.8				
odging	188	68.09	5-21				
eals and Incidentals	AF.	38.55	. 32 K				-
roject Consumables	300	192.72	W. 150				
rinting and Binding	1.00	205.56	80° (M)				
hipping	1300	154.17	7 7 7 7				-
te Trailer	\$2.5E	963.59					
ectrical Hook Up	1	1,927.17	90 £				
agazine Fencing		899.35	7 17				_
agazine Mobilization		770.87	356			SOPINS	
onor Explosives		1,541.74	33.5				
Subtotal - Other Direct Costs	define.	Arright ed	10 x 600	1575 CHAP	Sangaritidae		
	Table 1 DE	7. No. 138					-
Total Estimated Costs	Mary Mark						-
· 人工等基础的效应的数据的数据	SECURIOR O	Manufactures of	Neutriczy	etterforendere	A CONTRACTOR	MINISTERNATION AND ADDRESS.	of the same of the same of the

SECTION G-4 COST ESTIMATE FOR THE POND AREA

SELECTED REMOVAL ALTERNATIVE

Pond Area

Alternative 8 - Surface and Subsurface OE Clearance of Entire Area to a Depth of Four Feet

Alternative 8 requires a complete OE surface and subsurface clearance of 25.23 acres to a depth of four feet. The work schedule is based on working four 10-hour days per work week. Because the surface clearance will be performed concurrently with the subsurface clearance, the cost for the surface clearance is included in the subsurface costs. Where possible, local laborers are used to reduce per diem and labor cost. Per diem costs for labors is assumed to be one-half the JTR rate. Brush clearing efforts are considered moderate in the pond area. It is assumed that 40% of the total grids will require brush clearance. During the Engineering Design effort, 2.47 acres of the pond area were geophysically investigated to a depth of 4 feet. Brush clearance and surface clearance production rates have been proportionally increased to account for this effort previously completed. The land survey effort was not adjusted, as grids established during the Engineering Design initiative add no value to the removal action. Typically, a survey team can survey twenty 100' X 100' grids per day. Given the erratic terrain and vegetation at Camp Croft, this estimate was held to 14 grids per day. Because of the limited effort required to conduct OE removal at this site, a site visit has been determined unnecessary and is omitted from this cost estimate. 'A site restoration line item has been included in this estimate to account for funds to re-seed and return the site to near original condition.

Total Acreage/grids to Surface Clear:

Total Acreage Previously Geophysically Investigated:

Adjusted acreage:

Adjusted number of grids

Grids Requiring Brush Clearance

Search Grid Size: 100' X 100'

25.23 acres/110 (100' X100') search grids

2.47/11 grids

22.76 acres

99 grids

40 grids/9.18 acres

.22 acres per grid

Production Rates:

Brush Clearance

5 grids per day per four man team (one team)

Land Survey

14 grids per day per two person team (1 team)

Surface Clearance

5.45 grids per day (1.25 acres) per 5 person team (two teams @ 10.9

grids per workday)

Duration:

Project Management

20 working days/4.5 weeks

Land Survey

8 working days/2 weeks (one team)

Brush Clearance

8 working days/2 weeks -- 5 grids per work day per four-person

team (one team)

Subsurface Clearance

10 working days/2.5 weeks (two teams)

Disposal

Effort included in Surface Clearance

Quality Control

10 working days/2.5 weeks (2 person team)

Total Duration

20 Working Days/ 4.5 weeks

OE Surface Clearance/Subsurface Clearance To A Depth of Four Feet - Alternative 8

Corps of Engineers
Camp Croft, Spartenburg, S.C.
Engineering Design Cost Estimate
Pond Area

Pond Area	1						
		Loaded	Hours		Summ	ary	
		Hourly	per	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I	er tracts	82.06	1			31.50	2,584.89
Project Manager III		76.92				189.00	14,537.88
Project Manager II		66.67				168.00	11,200.56
Certified Industrial Hygienist		74.81				16.00	1,1 96 .96
Engineer II		76.92				63.00	4,845.96
Survey Manager	SHEET	56.42				151.20	8,530.70
Surveyor V	是	46,16				84.00	3,877.44
大田の大田の大田の大田の大田の大田の大田の大田の大田の大田の大田の大田の大田の大		positive of				CONTRACTOR	Harris Constitution of the
Quality Control Specialist	Regular	47.04	450			180.00	8,467.20
Site Safety Officer	Regular	47.04				180.00	8,467.20
UXO Supervisor/Tech VI	Regular	53.29				240.00	12,789.60
UXO Supervisor/Tech V	Regular	47.04				200.00	9,408.00
UXO Technician IV	Regular	40.49				900.00	36.441.00
UXO Technician III	Regular	34.10	44400		1480,220,000	260.00	8,866.00
Laborer II	Regular	28,65			a dente a d	240.00	6 ,876 .00
Subtotal - Labor						2,902.70	138,089.39
She was the same of the same o						2,702.70	TO TO THE REAL PROPERTY.
The state of the s	经课程						
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	CONSIDER.	25.69	Mary 1	000000000000000000000000000000000000000			398,20
FM Radio Repeater/Base Station		44.97	alika :				809.46
Cellular Telephone and Service		64.24	Treat to				289.08
Video Camera	# 15 TE	32.12					144.54
Computer		96.36					722.70
Brushcutter, power		96.36	Endan				385,44
Chainsaw	DESCRIPTION OF THE PERSON OF T	64.24					256.96
EOD Demolition Kit	\$37.0 EE	51.39	15.46				128.48
Foester Ferrex Ordnance Locator	MARKET	385.43	百七世				200101
Schonstedt Magnetic Locator	325	51.39	113×330				2,004.21
Explosive Storage magazine		44.97 899.35					607.10 899.35
Carrier Phase GPS		64.24	DOM:				128.48
Surveyor's Kit Total Station Survey Equipment	March 1	835.11	E-22				1,670,22
Ford Explorer		321.20	1000				6,745.20
Pickup, 4x4, 3/4 Ton		449.67	23				1,011.76
Alr Fare - Round Trip		1,220.54	4500				22,579.99
Mileage		0.40	2755				943.00
Fuel	****	1.74					1,322.40
Lodging	172.53	68.09	1000				21,039.82
Meals and Incidentals		38.55	200				12,548.03
Project Consumables		192.72	2400				4,239.84
Printing and Binding		205,56	200			400kag	1,438.92
Shipping		154.17	4800				616.68
Site Trailer		963.59	3 45				1,445.39
Electrical Hook Up		1,927.17	1288				1,927.17
Magazine Fencing	- Alegeria	899,35					899.35
Magazine Mobilization		770.87					770.87
Donor Explosives		1,541.74					1,349.02
Site Remediation	4	300.00				and the same	300.00
Subtotal - Other Direct Cost:	THE REAL PROPERTY.	100	Harvey Co.				87,621.66
Tetal Fallmated Cont.							205 711
Total Estimated Costs			100000		State State of the		225,711.05
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Page 1 Pond8.xls

Tank 1 Site Visit

Subtotal - Labor Subtotal -				Site Visit				
Labor Category							_	
Project Manager III	11.0							
Project Manager III		THE STATE OF THE STATE OF		Week	Weeks	People	Hours	Ameunt
Project Manager							-	-
Certified Industrial Hygienist 74,81								
Engineer II							-	-
Survey Manager							-	-
Quality Control Specialist Regular 47.04							-	-
Quality Control Specialist Regular 47.04							_	_
Site Safety Officer			CONTRACTOR	Land A				
Site Safety Officer	Quality Control Specialist	Regular	47.04				·	-
UXO Supervisor/Tech V Regular 47.04		_	47.04				-	-
UXO Technician IIV	UXO Supervisor/Tech VI	Regular	53.29					
Amount	UXO Supervisor/Tech V	Regular	47.04					
Loaded Number Number Communication C	UXO Technician IV	Regular	40.49				-	-
Computer Costs C	UXO Technician III	Regular	34.10					-
Coded Number Number Number Other Direct Costs Rate Weeks Units Amount	Laborer II	Regular	28.65					
Coded Number Number Number Number Code Number Numb		MEN OF CURED SO Manuscript Republican				Mark Co.		-
Other Direct Costs Rate Weeks Units Amount FM Radio, Handheld w/ charger 25.69 - - FM Radio Repeater/Base Station 44.97 - - Cellular Telephone and Service 64.24 - - Video Camera 32.12 - - Computer 96.36 - - Brushcutter, power 96.36 - - Chainsaw 64.24 - - EOD Demolition Kit 51.39 - - Foester Ferrex Ordnance Locator 358.43 - - Schonstedt Magnetic Locator 51.39 - - Explosive Storage magazine 44.97 - - Carrier Phase GPS 899.35 - - Surveyor's Kit 64.24 - - Total Station Survey Equipment 535.11 - Ford Explorer 321.20 - Pickup, 4x4, 3/4 Ton 449.67 - Alr Fare - Round Trip	Subtotal - Labor	NATIONAL CONTRACTOR						
Other Direct Costs Rate Weeks Units Amount FM Radio, Handheld w/ charger 28.69 - - FM Radio Repeater/Base Station 44.97 - - Cellular Telephone and Service 64.24 - - Video Camera 32.12 - - Computer 96.36 - - Brushcutter, power 96.36 - - Chainsaw 64.24 - - EOD Demolition Kit 51.39 - - Foester Ferrex Ordnance Locator 358.43 - - Schonstedt Magnetic Locator 51.39 - - Explosive Storage magazine 44.97 - - Carrier Phase GPS 899.35 - - Surveyor's Kit 64.24 - - Total Station Survey Equipment 535.11 - Ford Explorer 321.20 - Pickup, 4x4, 3/4 Ton 449.67 - Alr Fare - Round Trip	SERVICE REPORT OF THE PARTY OF			a de				
Other Direct Costs Rate Weeks Units Amount FM Radio, Handheld w/ charger 28.69 - - FM Radio Repeater/Base Station 44.97 - - Cellular Telephone and Service 64.24 - - Video Camera 32.12 - - Computer 96.36 - - Brushcutter, power 96.36 - - Chainsaw 64.24 - - EOD Demolition Kit 51.39 - - Foester Ferrex Ordnance Locator 358.43 - - Schonstedt Magnetic Locator 51.39 - - Explosive Storage magazine 44.97 - - Carrier Phase GPS 899.35 - - Surveyor's Kit 64.24 - - Total Station Survey Equipment 535.11 - Ford Explorer 321.20 - Pickup, 4x4, 3/4 Ton 449.67 - Alr Fare - Round Trip		Bracello es	الكال الله	200	- 32 (2.3)		a continue date	
FM Radio, Handheld w/ charger FM Radio Repeater/Base Station Cellular Telephone and Service 64.24 Video Camera 32.12 Computer 96.36 Brushcutter, power 96.36 Chainsaw 64.24 EOD Demolition Kit 51.39 Foester Ferrex Ordnance Locator Schonstedt Magnetic Locator Explosive Storage magazine 44.97 Carrier Phase GPS Surveyor's Kit 64.24 Total Station Survey Equipment Ford Explorer Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Mileage 0.40 Fuel 1.74 Lodging Meats and Incidentals 38.55 Project Consumables 192.72 Printing and Binding Store Pag. 593.59 Electrical Hook Up Magazine Fencing 899.35	50 51 1 5 1 -							
FM Radio RepeaterBase Station 44.97 Cellular Telephone and Service 64.24 Video Camera 32.12 Computer 96.36 Brushcutter, power 96.35 Chainsaw 64.24 EOD Demolition Kit 51.39 Foester Ferrex Ordnance Locator 385.43 Schonstedt Magnetic Locator 51.39 Explosive Storage magazine 44.97 Carrier Phase GPS 899.35 Surveyor's Kit 64.24 Total Station Survey Equipment 835.11 Ford Explorer 321.20 Pickup, 4x4, 3/4 Ton 449.67 Alr Fare - Round Trip 1,220.84 Mileage 0.40 Fuel 1,74 Lodging 68.09 Meals and Incidentals 38.55 Project Consumables 192.72 Printing and Binding 205.56 Shipping 154.17 Shipping 154.17 Shipping 154.17 Shipping 154.17 Magazine Fencing 899.35					Weeks	Units		Amount
Cellular Telephone and Service 64.24 Video Camera 32.12 Computer 96.38 Brushoutter, power 96.35 Chainsaw 64.24 EOD Demolition Kit 51.39 Foester Ferrex Ordnance Locator 385.43 Schonstedt Magnetic Locator 51.39 Explosive Storage magazine 44.97 Carrier Phase GPS 899.35 Surveyor's Kit 64.24 Total Station Survey Equipment 835.11 Ford Explorer 321.20 Pickup, 4x4, 3.44 Ton 449.67 Air Fare - Round Trip 1,220.84 Mileage 0.40 Fuel 1,74 Lodging 68.09 Meals and Incidentals 38.55 Project Consumables 192.72 Printing and Binding 205.56 Shipping 154.17 Site Trailer 963.59 Electrical Hook Up 1,927.17 Magazine Fencing 89.935								-
Video Camera 32.12				被此数			Sept April 1	
Computer 96.36								-
Brushoutter, power					Ì		1000000	-
Chainsaw								
## EOD Demolition Kit				36.74			2. 网络金属	
Foester Ferrex Ordnance Locator 385.43 -					1			-
Schonstedt Magnetic Locator								
Explosive Storage magazine				E. 25				-
Carrier Phase GPS 899.35 Surveyor's Kit 64.24 Total Station Survey Equipment 835.11 Ford Explorer 321.20 Pickup, 4x4, 3/4 Ton 449.67 Alr Fare - Round Trip 1,220.64 Mileage 0.40 Fuel 1.74 Lodging 68.09 Meals and Incidentals 38.55 Project Consumables 192.72 Printing and Binding 205.56 Shipping 154.17 Site Trailer 963.59 Electrical Hook Up 1,927.17 Magazine Fencing 899.35	-	100						
Surveyor's Kit 64.24 Total Station Survey Equipment 835.11 Ford Explorer 321.20 Pickup, 4x4, 3/4 Ton 449.67 Alr Fare - Round Trip 1,220.64 Mileage 0,40 Fuel 1,74 Lodging 68.09 Meals and Incidentals 38.55 Project Consumables 192.72 Printing and Binding 205.56 Shipping 154.17 Site Trailer 963.59 Electrical Hook Up 1,927.17 Magazine Fencing 899.35	Carrier Phase GPS						\$10 H. C.	
Ford Explorer 321.20 - Pickup, 4x4, 3/4 Ton 449.67 - Alr Fare - Round Trip 1,220.54 - Mileage 0,40 - Fuel 1,74 - Lodging 68.09 - Meals and Incidentals 38.55 - Project Consumables 192.72 - Printing and Binding 205.56 - Shipping 154.17 - Site Trailer 963.59 - Electrical Hook Up 1,927.17 - Magazine Fencing 899.35 -	Surveyor's Kit			62.4				_
Pickup, 4x4, 3/4 Ton 449.67 Alr Fare - Round Trip 1,220.64 Mileage 0.40 Fuel 1.74 Lodging 68.09 Meals and Incidentals 38.55 Project Consumables 192.72 Printing and Binding 205.56 Shipping 154.17 Site Trailer 963.59 Electrical Hook Up 1,927.17 Magazine Fencing 899.35	Total Station Survey Equipment		835.11	1000				
Alr Fare - Round Trip 1,220.54	Ford Explorer		321.20					
Mileage 0.40	Pickup, 4x4, 3/4 Ton		449.67					
Fuel 1.74 - Lodging 68.09 - Meals and Incidentals 38.55 - Project Consumables 192.72 - Printing and Binding 205.56 - Shipping 154.17 - Site Trailer 963.59 - Electrical Hook Up 1,927.17 - Magazine Fencing 899.35 -	Air Fare - Round Trip	100	1,220.54	子思想				
Lodging 68.09	Mileage							
Meals and Incidentals 38.55 Project Consumables 192.72 Printing and Binding 205.56 Shipping 154.17 Site Trailer 963.59 Electrical Hook Up 1,927.17 Magazine Fencing 899.35	Fuel							-
Project Consumables 192.72 Printing and Binding 205.56 Shipping 154.17 Site Trailer 963.59 Electrical Hook Up 1,927.17 Magazine Fencing 899.35	Lodging	1		4455				
Printing and Binding 205.56	Meals and Incidentals	1 1000		30.00				
Shipping 154.17 Site Trailer 963.59 Electrical Hook Up 1,927.17 Magazine Fencing 899.35				22.00				
Site Trailer 963.59 Electrical Hook Up 1,927.17 Magazine Fencing 899.35	-			7. 67				-
Electrical Hook Up 1,927.17 Magazine Fencing 899.35		200		A 1245				
Magazine Fencing 899.35				24.8				
		100	-					
THE PROPERTY HAVE THE PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE	-	2036		50.7			10 H 15 E H 1	
CONTRACTOR	Donor Explosives			300				
Elizabeth 1	Site Remediation			C. Silis			STATE OF THE STATE	
Subtotal - Other Direct Costs			300.00	Series.	are: Name	nice constitution		<u> </u>
	Contract Contract Contract							
Total Estimated Costs	Total Estimated Costs	C. MAR						A PROPERTY OF
Million and the second of the			State of the	100		Paris de la companya		

Tash 2 Work Plan

	Landed	Hours		,	Vork Plan	
	Houely	per	Number	Number	Estimated	
Labor Category	Rate	Week	Weeks	People	Hours	Amount
Program Management I	82.06	42.00	0.50	1.00	21.00	1,723,26
Project Manager III	76.92	42.00	0.00	1.00	27.00	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Project Manager II	66.67	42.00	2.00	1.00	84.00	5,600,28
Certified Industrial Hygienist	74.81	40.00	0.40	1.00	16.00	1,196.96
Engineer II	76.92	42.00	0.50	1.00	21.00	1,615.32
Survey Manager	56.42	42.00	0.80	1.00	33.60	1,895.71
Surveyor V	48.16	42.00	0.00	1.00		.,000.7
Surveyor V	70.10			o A CO long	Mark Control	20 20 20 20 20
THE RESERVE AND PARTY AND PERSONS ASSESSED.	gular 47.04				-	
	gular 47.04					
•	gular 53.29	40.00	1.00	1.00	40.00	2,131.60
	gular 47.04				-	
	gular 40.49					
	gular 34.10					
	gular 28.65				_	_
		ETHERES.	W SOY	100		
Subtotal - Labor					215.60	14,163,13
SERVICE STATE OF THE SERVICE S					ASSOCIATION OF THE PARTY.	Settles Hall
	Loaded		Number	Number		
Other Direct Costs	Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	25.69	200000			AND DESCRIPTION	
FM Radio Repeater/Base Station	44.97					
Cellular Telephone and Service	64.24	72.000				
Video Camera	32.12					
Computer	96.36		1.00	1.00		96.36
Brushcutter, power	96.36	6 PK			7100000000	
Chainsaw	64.24	T				
EOD Demolition Kit	51.39					
Foester Ferrex Ordnance Locator	385.43					-
Schonstedt Magnetic Locator	51.39					
Explosive Storage magazine	44,97					
Carrier Phase GPS	899.35					
Surveyor's Kit	64.24					
Total Station Survey Equipment	835,11				a en replacement	
Ford Explorer	321.20		1.00	1.00	110000000	321.20
Pickup, 4x4, 3/4 Ton	449.67	5385				
Air Fare - Round Trip	1,220.54	305	1.00	1.00		1,220.54
Mileage	0.40		50.00	1.00		20.00
Fuel	1.74	W. C.	1.00	40.00		69.60
Lodging	68.09	The same	6.00	1.00		408.54
Meals and Incidentals	38.55	200	7.00	1.00		269.85
Project Consumables	192.72		8.00	1.00		1,541.76
Printing and Binding	205.56		1.00	2.00		411.12
Shipping	154.17					
Site Trailer	963.59	5.35				
Electrical Hook Up	1,927.17					
Magazine Fencing	899.35	alle 1				
Magazine Mobilization	770.87				2. 带更煤	-
Donor Explosives	1,541.74					
Site Remediation	300.00	- Action				-
Subtotal - Other Direct Costs	明治3分周迟到			Teas #10*		4,358.97
26					and the	5 - 0 to 10 - 5
Total Estimated Costs	公司公司 (1)				and late	18,522.10
			100	THE COURT		

Task 3 Site Management

Haurly Per Number Number Estimated Hours Number People Hours Number Number Hours Number Hours Number						- 51	nt Pranagemen	
Laher Category Rate Week Week People Hours Amount	•		Loaded	Heurs	Number	Number	Estimated	
Project Manager	Labor Catalogy							Amount
Project Manager III		STREET, STREET						
Project Manager	-	100		42.00	4.50	1.00	189.00	14,537.88
Certified industrial Hygienist Engineer II								-
Engineer II 76.92 Survey Manager 56.42 Surveyor V 46.18 Quaity Control Spacialist Regular 47.04 46.18 Quaity Control Spacialist Regular 47.04 46.18 Quaity Control Spacialist Regular 47.04 40.00 4.50 1.00 180.00 8.467.20 UXO Supervisor/Tech VI Regular 47.04 UXO Supervisor/Tech VI Regular 47.04 UXO Technician IV Regular 34.10 Laborer II Regular 28.65 Subiotal - Labor Subiotal - Labor Regular 28.65 Subiotal - Control Regular 28.65 Subiotal - Control Regular 29.65 Subiotal -			74.81					
Surveyor V		42	76.92					-
Quality Control Specialist Regular 47.04	-	3000	56.42					
Capital Control Specialist Regular 47,04 40,00 4.50 1.00 180,00 8,467,20		在	46.16				-	· ·
Substance Subs	Burn Street Robbs - Lander		30y 79Y					0.00
Site Safety Visicor Pack Vision Sagular Sagular 47.04 Vision	Quality Control Specialist	Regular	47.04					-
UXO Supervisor/Tech V Regular 47.04 4.50 1.00 180.00 9,592.20 UXO Supervisor/Tech V Regular 40.49	Site Safety Officer	Regular	47.04	40.00	4.50	1.00	180.00	8,467.20
No. Technician V Regular 34.10	UXO Supervisor/Tech VI	Regular	53.29	40.00	4.50	1.00	180.00	9,592.20
Computer	UXO Supervisor/Tech V	Regular	47.04				-	
Subtotal - Labor Subtotal -	UXO Technician IV	Regular	40.49					-
Loaded Number Weeks Units Amount	UXO Technician III	Regular	34.10				-	-
Common	Laborer II	Regular	28.65				-	
Common	A CAPACITATION OF SOME	###5.01to		170.00		This is a		
Other Direct Costs Rate Weeks Units Amount FM Radio, Handheld W charger 25.69	Subtotal - Labo	or Belleting					549.00	32,597.28
Other Direct Costs Rate Weeks Units Amount FM Radio, Handheld W charger 25.69	The state of the s							
Other Direct Costs Rate Weeks Units Amount FM Radio, Handheld W charger 25.69		京都 上 50%	2500	100 m 44	Name of Street, or other			
FM Radio, Handheld with charger FM Radio Repeater/Base Station 44.97 44.50 4.50 1.00 289.08 Video Camera 32.12 4.50 1.00 144.54 Computer 96.36 Ghainsaw 64.24 6.50 Chainsaw 64.24 6.7 Chainsaw 64.24 6.7 Carrier Phase GPS Surveyor's Kit 64.24 6.24 6.7 Carrier Phase GPS Curveyor's Kit 64.24 6.7 Chainsaw 64.24 6.7 Carrier Phase GPS Curveyor's Kit 64.24 6.7 Carrier								
FM Radio Repeater/Base Station Cellular Telephone and Service 84.24 4.50 1.00 289.08 Video Camera 32.12 4.50 1.00 144.54 Computer 96.36 4.50 1.00 144.54 4.50 1.00 144.54 5.00 1.00 145.54 5.00 1.00 145.55 5.00 145.55 5.00 145.55 5.00 145.55 5.00 145.55 5.00 145.55 5.00 145.55 5.00 145.55 5.00 145.55 5.00 145.55	Other Direct Costs				Weeks	Units	gency, in California of SC 88	Amount
Cellular Telephone and Service Video Camera 32.12 4.50 1.00 144.54 Computer 80.36 Brushoutter, power 64.24 EOD Demolition Kit 51.39 Explosive Storage magazine 64.24 EXPLOYER STATE Explosive Storage magazine 64.24 EOD Station Survey Equipment Ford Explorer 12.20 Fixed Station Survey Equipment 12.20 Fixed Station Survey Equipment Ford Explorer 12.20 Fixed Station Survey Equipment 12.20 Fixed Station Survey Equipment 12.20 Fixed Station Survey Equipment Ford Explorer 12.20 Fixed Station Survey Equipment 12.20 Fixed Station S	FM Radio, Handheld w/ charger							
Seriodar Telephore 32.12	FM Radio Repeater/Base Station						100000	
Second Computer 96.36 4.50 1.00 433.62	Cellular Telephone and Service	100						
Brushcutter, power 99.36 Chainsaw 64.24 EOD Demolition Kit 51.39 Foester Ferrex Ordnance Locator 385.43 Schonstedt Magnetic Locator 51.39 Explosive Storage magazine 44.97 4.50 3.00 607.10 Carrier Phase GPS 899.35 Surveyor's Kit 64.24 Total Station Survey Equipment 835.11 Ford Explorer 321.20 4.50 3.00 4.336.20 Pickup, Ax4, 3/4 Ton 449.67 Alr Fare - Round Trip 1,220.54 4.50 3.00 16.477.29 Mileage 0.40 2,000.00 1.00 800.00 Fuel 1.74 384.00 1.00 668.16 Lodging 68.09 21.00 4.50 6.434.51 Deals and incidentals 38.55 22.00 4.50 3.816.45 Project Consumables 192.72 4.50 1.00 867.24 Printing and Binding 205.56 2.00 1.00 411.12 Shipping 154.17 1.00 3.00 462.51 Ste Trailer 983.59 1.50 1.00 1.445.39 Electrical Hook Up 1,927.17 1.00 1.00 899.35 Magazine Mobilization 770.87 1.00 1.00 899.35 Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation 300.00 Total Estimated Costs 41.60 0.00 Total Estimated Costs	Video Camera	\$6.70°						
Chainsaw 64.24	Computer			300	4.50	1.00	7 Z 2 2 3 3 3 3	
EOD Demolition Kit Foester Ferrex Ordnance Locator Schonstedt Magnetic Locator Explosive Storage magazine Explosive Storage magaz	Brushcutter, power							
Foester Ferrex Ordnance Locator St.39 St.43 St.45 St	Chainsaw	45.77					Piece Sales	-
Schonstedt Magnetic Locator 51.39 44.97 4.50 3.00 607.10 Carrier Phase GPS 899.35 -	EOD Demolition Kit							-
Explosive Storage magazine	Foester Ferrex Ordnance Locator	1200		(Service)				-
Carrier Phase GPS 899.35 - Surveyor's Kit 64.24 - Surveyor's Kit 64.25 - Surveyor's Kit 64.24 - Surveyor's Kit 64.25 - Surveyor's Kit 64.25 - Surveyor's Kit 64.26 - Surveyor's Kit 64.	Schonstedt Magnetic Locator	22.5		2500				
Surveyor's Kit		38 3 100		100	4.50	3.00		607.10
Total Station Survey Equipment 835.11 Ford Explorer 321.20 4.50 3.00 4,336.20 Pickup, 4x4, 3/4 Ton 449.67 Alr Fare - Round Trip 1,220.54 4.50 3.00 16,477.29 Mileage 0,40 2,000.00 1.00 800.00 Fuel 1,74 384.00 1.00 668.16 Lodging 68.09 21.00 4.50 6,434.51 Meals and incidentals 38.55 22.00 4.50 3,816.45 Project Consumables 192.72 4.50 1.00 867.24 Printing and Binding 205.56 2.00 1.00 411.12 Shipping 154.17 1.00 3.00 462.51 Site Trailer 983.59 1.50 1.00 1.00 1,927.17 Magazine Fencing 899.35 1.00 1.00 899.35 Magazine Mobilization 770.87 1.00 1.00 899.35 Magazine Mobilization 300.00 41,541.74 Site Remediation 300.00 770.87 Total Estimated Costs 74,197.34		1000		35000				
Ford Explorer Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip 1,220.54 Also 3.00 16,477.29 Mileage 0.40 2,000.00 1.00 800.00 Fuel 1.74 384.00 1.00 668.16 Lodging 68.09 21.00 4.50 3,816.45 Project Consumables 192.72 4.50 Printing and Binding 154.17 1.00 3.00 462.51 Site Trailer 983.59 1.50 Electrical Hook Up 1,927.17 Magazine Fencing Magazine Mobitization Subtotal - Other Direct Costs Total Estimated Costs Total Estimated Costs 74,197.34		100						
Pickup, 4x4, 3/4 Ton 449.67 Alr Fare - Round Trip 1,220.54 4.50 3.00 16,477.29 Mileage 0.40 2,000.00 1.00 800.00 Fuel 1,74 384.00 1.00 668.16 Lodging 68.09 21.00 4.50 6,434.51 Meals and incidentals 38.55 22.00 4.50 3,816.45 Project Consumables 192.72 4.50 1.00 867.24 Printing and Binding 205.56 2.00 1.00 411.12 Shipping 154.17 1.00 3.00 462.51 Site Trailer 963.59 1.50 1.00 1,445.39 Electrical Hook Up 1,927.17 1.00 1.00 1,927.17 Magazine Fencing 899.35 1.00 1.00 899.35 Magazine Mobilization 770.87 1.00 1.00 770.87 Donor Explosives 1,541.74 - - - Subtotal - Other Direct Costs 41,600.06		200						4 000 00
Air Fare - Round Trip 1,220.54 4.50 3.00 16,477.29 Mileage 0.40 2,000.00 1.00 800.00 Fuel 1.74 384.00 1.00 668.16 Lodging 68.09 21.00 4.50 6,434.51 Meals and incidentals 38.55 22.00 4.50 3,816.45 Project Consumables 192.72 4.50 1.00 867.24 Printing and Binding 205.56 2.00 1.00 411.12 Shipping 154.17 1.00 3.00 462.51 Site Trailer 963.59 1.50 1.00 1,445.39 Electrical Hook Up 1,927.17 1.00 1.00 899.35 Magazine Fencing 899.35 1.00 1.00 899.35 Magazine Mobilization 770.87 1.00 1.00 770.87 Donor Explosives 1,541.74 Site Remediation 300.00 41,600.06 Total Estimated Costs 74,197.34					4,50	3.00		4,336.20
Mileage 0.40 2,000.00 1.00 800.00 Fuel 1.74 384.00 1.00 668.16 Lodging 68.09 21.00 4.50 6,434.51 Meals and Incidentals 38.55 22.00 4.50 3,816.45 Project Consumables 192.72 4.50 1.00 867.24 Printing and Binding 205.56 2.00 1.00 411.12 Shipping 154.17 1.00 3.00 462.51 Site Trailer 963.59 1.50 1.00 1,445.39 Electrical Hook Up 1,927.17 1.00 1.00 1,927.17 Magazine Fencing 899.35 1.00 1.00 899.35 Magazine Mobilization 770.87 1.00 1.00 770.87 Donor Explosives 1,541.74 - - - Subtotal - Other Direct Costs 41,600.06 - - Total Estimated Costs 74,197.34 - -						2.00		10 477 00
Fuel 1.74 384.00 1.00 668.16 Lodging 68.09 21.00 4.50 6,434.51 Meals and Incidentals 38.55 22.00 4.50 3,816.45 Project Consumables 192.72 4.50 1.00 867.24 Printing and Binding 205.56 2.00 1.00 411.12 Shipping 154.17 1.00 3.00 462.51 Site Trailer 963.59 1.50 1.00 1,445.39 Electrical Hook Up 1,927.17 1.00 1.00 1,927.17 Magazine Fencing 899.35 1.00 1.00 899.35 Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation 300.00 41,600.06 Total Estimated Costs 74,197.34								
Lodging 68.09 21.00 4.50 6,434.51 Meals and Incidentals 38.55 22.00 4.50 3,816.45 Project Consumables 192.72 4.50 1.00 867.24 Printing and Binding 205.56 2.00 1.00 411.12 Shipping 154.17 1.00 3.00 462.51 Site Trailer 963.59 1.50 1.00 1,445.39 Electrical Hook Up 1,927.17 1.00 1.00 1,927.17 Magazine Fencing 899.35 1.00 1.00 899.35 Magazine Mobilization 770.87 1.00 1.00 770.87 Donor Explosives 1,541.74 - - - Subtotal - Other Direct Costs 41,600.06 - - - Total Estimated Costs 74,197.34 - - -	-			1000				
Meals and Incidentals 38.55 22.00 4.50 3,816.45 Project Consumables 192.72 4.50 1.00 867.24 Printing and Binding 205.56 2.00 1.00 411.12 Shipping 154.17 1.00 3.00 462.51 Site Trailer 963.59 1.50 1.00 1,445.39 Electrical Hook Up 1,927.17 1.00 1.00 1,927.17 Magazine Fencing 899.35 1.00 1.00 899.35 Magazine Mobilization 770.87 1.00 1.00 770.87 Donor Explosives 1,541.74 - - Subtotal - Other Direct Costs 41,600.06 - Total Estimated Costs 74,197.34 -		1300		-3654			2.5	
Project Consumables 192.72 4.50 1.00 867.24 Printing and Binding 205.56 2.00 1.00 411.12 Shipping 154.17 1.00 3.00 462.51 Site Trailer 963.59 1.50 1.00 1.445.39 Electrical Hook Up 1,927.17 1.00 1.00 1.927.17 Magazine Fencing 899.35 1.00 1.00 899.35 Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation 300.00 41,600.06 Total Estimated Costs 74,197.34	* *	100 O						
Printing and Binding 205.56 2.00 1.00 411.12 Shipping 154.17 1.00 3.00 462.51 Site Trailer 963.59 1.50 1.00 1,445.39 Electrical Hook Up 1,927.17 1.00 1.00 1,927.17 Magazine Fencing 899.35 1.00 1.00 899.35 Magazine Mobilization 770.87 1.00 1.00 770.87 Donor Explosives 1,541.74 - - Subtotal - Other Direct Costs 41,600.06 - Total Estimated Costs 74,197.34 -				153			性經濟學	
Shipping 154.17 1.00 3.00 462.51 Site Trailer 963.59 1.50 1.00 1,445.39 Electrical Hook Up 1,927.17 1.00 1.00 1,927.17 Magazine Fencing 899.35 1.00 1.00 899.35 Magazine Mobilization 770.87 1.00 1.00 770.87 Donor Explosives 1,541.74 - - Subtotal - Other Direct Costs 41,600.06 - Total Estimated Costs 74,197.34 -							50000	
Site Trailer 983.59 1.50 1.00 1,445.39 Electrical Hook Up 1,927.17 1.00 1.00 1,927.17 Magazine Fencing 899.35 1.00 1.00 899.35 Magazine Mobilization 770.87 1.00 1.00 770.87 Donor Explosives 1,541.74 - - Site Remediation 300.00 - - Subtotal - Other Direct Costs 41,600.06 - Total Estimated Costs 74,197.34				5 3437				
Electrical Hook Up 1,927.17 1.00 1.00 1,927.17 Magazine Fencing 899.35 1.00 1.00 899.35 Magazine Mobilization 770.87 1.00 1.00 770.87 Donor Explosives 1,541.74 Site Remediation 300.00 - Subtotal - Other Direct Costs 41,600.06				1820			3002	
Magazine Fencing 899.35 1.00 1.00 899.35 Magazine Mobilization 770.87 1.00 1.00 770.87 Donor Explosives 1,541.74 - - Site Remediation 300.00 - 41,600.06 Subtotal - Other Direct Costs 41,600.06 - Total Estimated Costs 74,197.34		Barrio.						
Magazine Mobilization 770.87 1.00 1.00 770.87 Donor Explosives 1,541.74 - - Site Remediation 300.00 - 41,600.06 Subtotal - Other Direct Costs 41,600.06 - 74,197.34		el cata		200			A STATE OF THE STA	
Donor Explosives		3000		+			THE PARTY OF	
Site Remediation 300.00		600						-
Subtotal - Other Direct Costs 41,600.06 Total Estimated Costs 74,197.34				The state of			This said	
Total Estimated Costs 74,197.34		ts Committee	MATERIAL STREET	-	of the last series	SON 6223	建筑等等	41,600.06
		Some		15.2				THE REPORT
	Total Estimated Cos	ts		HILL				74,197.34
	CONTRACTOR AND INSTANCE AND ADDRESS OF THE PARTY OF THE P	10000 SERVICE	216 Per 5 50	And the second	100	NAME OF STREET	40.7	

Teck 4

Pond Area			Tack 4					
						Land Survey	,	
		Loaded	Hours					
		Hourly	per	Number		Estimated Hours	Amount	
Labor Category	_	Rate	Week	Weeks	People	Hours	Ameunt	
Program Management I		82.06				-		
Project Manager III	250.0	76.92				-	-	
Project Manager II		66.67						
Certified Industrial Hygienist		74.81				-		
Engineer II		76.92		0.00	1.00	33.60	1,895.71	
Survey Manager		56.42	42.00	0.80	1.00	84.00	3,877.44	
Surveyor V	200 W 50	46.16	42.00	2.00	1,00	04.00	0,011144	
他の大学などはない。			100	Sign Liber	19.35 50 00 3	distance of the latest state of		
Quality Control Specialist	Regular	47.04				-		
Site Safety Officer	Regular	47.04						
UXO Supervisor/Tech VI	Regular	53.29						
UXO Supervisor/Tech V	Regular	47.04				-		
UXO Technician IV	Regular	40.49	40.00	2.00	1.00	80.00	2,728.00	
UXO Technician III	Regular	34.10	40.00	2.00	1.00	00.00	2,120.00	
Laborer II	Regular	28.65			NAME OF TAXABLE PARTY.			
AT THE RESIDENCE OF THE PARTY O						197.60	8,501.15	
Subtotal - Labor						SECULIAR DE LA COMPANION DE LA	AND INCOME.	
建筑在建筑建设的 地位,这种社会								
	O water that	Loaded		Number	Number			
Sur- Bi- of Conta		Rate		Weeks	Units		Amount	
Other Direct Costs		25.69	compet t	2.00	2.00	100000000000000000000000000000000000000	102.76	
FM Radio, Handheld w/ charger	Marie Park	44.97		2.00	2.00			
FM Radio Repeater/Base Station		64.24	200				_	
Cellular Telephone and Service	255.0	32.12					_	
Video Camera		96.36		2.00	1.00		192.72	
Computer		96.36	20 Edit	2.00	1.00	Paraestes		
Brushcutter, power		64.24					-	
Chainsaw	15.00	51.39						
EOD Demolition Kit Foester Ferrex Ordnance Locator		385.43						
Schonstedt Magnetic Locator		51.39		2.00	1.00		102.78	
Explosive Storage magazine		44.97						
Carrier Phase GPS		899.35	3956	0.50	2.00	7 C	899.35	
Surveyor's Kit		64.24	33.10	2.00			128.48	
Total Station Survey Equipment		835.11		2.00			1,670.22	
Ford Explorer		321.20		2.00			642.40	
Pickup, 4x4, 3/4 Ton		449.67	3.45P					
Air Fare - Round Trip	THE REAL PROPERTY.	1,220.54		1.00	2.00		2,441.08	
Mileage		0.40		50.00			40.00	
Fuel		1.74		32.00	2.00		111.36	
Lodging	12 (16 (43)) 1 (6) (4) (4)	68.09	140 Miles	14.00	2.00		1,906.52	
Meals and Incidentals		38.55		15.00			1,156.50	
Project Consumables		192.72	313	2.00	1.00		385.44	
Printing and Binding		205.56		1.00	1.00		205.56	
Shipping		154.17		1.00	1.00		154.17	
Site Trailer	26.45	963.59	The same					
Electrical Hook Up		1,927.17	1091347			WHITE TO		
Magazine Fencing	0 4 2 1 4	899.35	CHI.			No. of Parties		
Magazine Mobilization	A SECUL	770.87	10.55			STATE OF THE STATE		
Donor Explosives	Contract of the	1,541.74	22.5					
Site Remediation	129 37	300.00	State of			300 mm		
Subtotal - Other Direct Costs	STATE OF		10 m	74. ali			10,139.34	
			199					
Total Estimated Costs	COAT.			Latter St.			18,640.49	
	THE STATE OF THE S	HE SHALL SHA	1895150	25/00/03/25	CONTRACTOR AND CONTRACTOR	CONTRACTOR OF THE PARTY OF	STREET,	

Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Pond Area

Task 5 Brush Clearance

			**		Dru	sh Clearance	
		Loaded	Hours	NY I	N7 I	P 4 4 1	
Labor Category		Hourly	per Wl	Number	Number	Estimated Hours	
	10000a010+1004	Rate	Week	Weeks	People	flours	Amount
Program Management I		82.06					
Project Manager III	Quita and	76.92					
Project Manager II	ALC: NO	66.67					-
Certified Industrial Hygienist		74.81					-
Engineer II		76.92				-	-
Survey Manager		56.42					-
Surveyor V	A THE STATE OF	46.16					_
See on region of the second	-	of the last of the	Age of Section	de constant	-0.00 GRA		n Armania
Quality Control Specialist	Regular	47.04				-	-
Site Safety Officer	Regular	47.04				-	-
UXO Supervisor/Tech VI	Regular	53.29				-	•
UXO Supervisor/Tech V	Regular	47.04				-	-
UXO Technician IV	Regular	40.49	40.00	2.00	1.00	80.00	3,239.20
UXO Technician III	Regular	34.10				-	-
Laborer II	Regular	28.65	40.00	2.00	3.00	240.00	6,876.00
Subtotal - Labor	JP 12 23 5		der out			320.00	10,115.20
		950 Miles	1807 (18)				
		Loaded		Number	Number	er en in	
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	ALL THE COLD		STORY OF THE PARTY			NAME OF TAXABLE PARTY.	
FM Radio Repeater/Base Station		25.69		2.00	1.00		51.38
		44.97					-
Cellular Telephone and Service		64.24	100			SANNESSANIA	-
Video Camera		32.12					
Computer		96.36					
Brushcutter, power		96.36		2.00	2.00	STATE OF THE	385.44
Chainsaw		64.24		2.00	2.00		256,96
EOD Demolition Kit		51.39				32.40 Skiller	
Foester Ferrex Ordnance Locator		385.43				47 9/10/2004	
Schonstedt Magnetic Locator		51.39		2.00	4.00		411.12
Explosive Storage magazine		44.97				Selection of the select	
Carrier Phase GPS	, V	899.35				The state of	-
Surveyor's Kit		64.24					-
Total Station Survey Equipment		835.11					
Ford Explorer	CANCE OF	321.20				HARRAM	
Pickup, 4x4, 3/4 Ton	क्टमहर्ग- देखा	449.67		2.00	1.00		899.34
Alr Fare - Round Trip		1,220.54					
Mileage		0.40		50.00	1.00		20.00
Fuel		1.74		32.00	2.00	Annochaltur.	111.36
Lodging		68.09		14.00	2.00	100	1,906.52
Meals and Incidentals		38.55		15.00	2.00	Address III	1,156.50
Project Consumables		192.72		2.00	1.00		385.44
Printing and Binding		205.56				经营销额	-
Shipping		154.17					-
Site Trailer		963.59					
Electrical Hook Up		1,927.17					-
Magazine Fencing		899.35				罗尔亚斯伊里	-
Magazine Mobilization		770.87				71 71 71 71	-
Donor Explosives		1,541.74				The state of	-
Site Remediation	TO SECURE	300.00					
Subtotal - Other Direct Costs							5,584.06
Total Fallman & Control		HA KATA					
Total Estimated Costs	STATE OF THE PARTY.	THE REAL PROPERTY.	SECTION.	STATE OF THE PERSON.	THE REAL PROPERTY.		15,699.26
The same of the sa	2.3.1	XIII CO	1	W		-	San Contract

Page 6 Pond8.xls

Tank 6 Surface/Subsurface OE Removal - 4 Feet

	Landed	Hours				
	Hourly	per	Number	Number	Estimated	
Labor Category	Rate	Week	Weeks	People	Hours	Amount
Program Management I Suit	82.06					
Project Manager III	76.92				-	
Project Manager II	66.67				-	
Certified Industrial Hygienist	74.81				-	
Engineer II	76.92					-
Survey Manager	55.42					-
Surveyor V	45.16				-	·
建设在公司工程的	CONTRACTOR	のでは	e Property			the second
Quality Control Specialist Reg	ular 47.04					
Site Safety Officer Reg	ular 47.04					-
UXO Supervisor/Tech VI Reg	ular 53.29				-	-
UXO Supervison/Tech V Reg	ular 47.04	40.00	2.50	2.00	200.00	9,408.00
UXO Technician IV Reg	ular 40.49	40.00	2.50	8.00	800.00	32,392.00
UXO Technician III Reg	ular 34.10					-
Laborer II Reg	ular 28.65					-
Sec 2742 or Line Linear Street, and		Oleganii		(A-775)		
Subtotal - Labor					1,000.00	41,800.00
MARKET STATE OF THE STATE OF TH		0.00	Rad Pilip		20 10 10 10 10 10 10 10 10 10 10 10 10 10	
	Loaded			Number		
Other Direct Costs	Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	25.69		2.50	2.00		128.45
FM Radio Repeater/Base Station	44.97	1500				-
Cellular Telephone and Service	64.24	X1.55	ı			
Video Camera	32.12					
Computer	96.36	0.00				-
Brushoutter, power	98.38	£ 19.				
Chainsaw	64.24					
EOD Demolition Kit	51.39		2.50	1.00		128.48
Foester Ferrex Ordnance Locator	385,43					
Schonstedt Magnetic Locator	51.39		2.50	8.00	122	1,027.80
Explosive Storage magazine	44.97	1162.50				
Carrier Phase GPS	899.35	200				-
Surveyor's Kit	64.24	E 365				-
Total Station Survey Equipment	835.11	1000			Mark Spirit	
Ford Explorer	321.20	199			RESERVE	-
Pickup, 4x4, 3/4 Ton	449.67	William.				-
Air Fare - Round Trip	1,220.54	Section.				
Mileage Fuel	1.74	THE OW			200000000	
Lodging	68.09		35.00	2.50		F 057 FF
Meals and Incidentals	38.55	1466	36.00	2.50		5,957.88
Project Consumables	192.72		30.00	2.00	Surface Committee	3,469.50
Printing and Binding	205.56				SALE PROPERTY.	-
Shipping	154.17	100				-
Site Trailer	963.59	Editor				
Electrical Hook Up	1,927.17	24000				
Magazine Fencing	899.35	ARTOR.			EN STATE	
Magazine Mobilization	770.87					
Donor Explosives	1,541.74		1.25	0.70	Barrier Street	4 340 00
Site Remediation	300.00	100	1.25	0.70		1,349.02
Subtotal - Other Direct Costs	300.00	SHEET STATE				12,061.13
Cutoffilia - Other Direct Costs		3150				12,061.13
Total Estimated Costs		Mb it				53,861.13
Control of the same			42184	Salla-	ent related	53,061.13

Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Pond Area

Task 7 Serap Turn-In

					Serap II	urn-In	
		Loaded	Hours		N 1	Estimated	
		Hourly	per Week	Number Weeks	Number People	Hours	Amount
Labor Category		Rate	Week	Weeks	1-cobsc		
Program Management I		82.06				-	
Project Manager III		76.92 66.67				_	
Project Manager II							
Certified Industrial Hygienist	166	74.81 76.92					
Engineer II	376	56.42					
Survey Manager							
Surveyor V		46.16	and the same	w 17 Chair - P	440746-34	4 (347) 171 (370)	Security States
D. IV. O. shall Specialist	Regular	47.04		200			
Quality Control Specialist	Regular	47.04				_	-
Site Safety Officer	Regular	53.29	40.00	0.50	1.00	20.00	1,065.80
UXO Supervisor/Tech VI	Regular	47.04	40,00	0.00			
UXO Supervisor/Tech V UXO Technician IV	Regular	40.49	40.00	0.50	1.00	20.00	809.80
UXO Technician III	Regular	34.10					
Laborer II	Regular	28.65					
Caborer II	Market M		real 2 his	55 9 Mg.	The said	-	
Subtotal - Labor	THE REAL PROPERTY.					40.00	1,875.60
and the second second second					No. 1359	Secretary 1911	TRIPLE CHAIR
			180.29				
12,000 10 00111		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	Separation of	25.69	2000			Car Carrie	
FM Radio Repeater/Base Station		44.97					
Cellular Telephone and Service		64.24	200 H				
Video Camera		32.12				ALC: YES	-
Computer		96.36	13 Miles				-
Brushcutter, power	Miles.	96.36					
Chainsaw	5185 C.	64.24	1500010				-
EOD Demolition Kit		51.39				English	-
Foester Ferrex Ordnance Locator	Marin.	385.43	B-100				
Schonstedt Magnetic Locator	100	51.39				500	
Explosive Storage magazine	0	44.97					
Carrier Phase GPS		899.35	- 90				-
Surveyor's Kit		64.24					
Total Station Survey Equipment		835.11					-
Ford Explorer		321.20					
Pickup, 4x4, 3/4 Ton	THE ST	449.67		1.00	0.25		112.42
Air Fare - Round Trip	CHES	1,220.54	He same				-
Mileage		0.40					420.20
Fuel	Hamilton	1.74	10383	80.00	1.00		139.20
Lodging		68.09	0.2%	1.00		BURGE	136.18
Meals and Incidentals		38.55	RS Blin	1.00			77.10 192.72
Project Consumables	SEE THE	192.72		1.00	1.00		192.72
Printing and Binding	The second	205.56 154.17	E380 86				
Shipping		963.59	e lib.				
Site Trailer	36,386	1,927.17	12205				
Electrical Hook Up Magazine Fencing	9 200	899.35					
Magazine rencing Magazine Mobilization		770.87	200				
Donor Explosives	110000	1,541.74					
Site Remediation	The same	300.00					
Subtotal - Other Direct Costs	2	SECTION .	1000		C Especial		657.62
The second of th	in teller		(100 to				THE PERSON NAMED IN
Total Estimated Cost:	超速放射		1.60				2,533.22
HARLES AND THE RESERVE OF THE RESERV	S14440.8	White Children	LEUSSCHISSE	The section	体制が対した	STATE OF STATE	
to come the said a second of the same of the state of the	THE PERSON NAMED IN	CONTRACTOR OF THE PARTY OF THE	distribution in	CONTROL CO	Bepringer.	THE RESERVE AND ADDRESS OF	CONTRACTOR OF THE

Page 8 Pond8.xls

Tesh 8 Quality Centrel

					Quality (Centre	
		Londed	Hours				
		Hourly	per	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I		82.06					
Project Manager III	The state of	76.92				-	
Project Manager II	182	66.67					
Certified Industrial Hygienist	100	74.81					-
Engineer II	3500	76.92				-	-
Survey Manager	400	56.42					
Surveyor V	SHALE.	46.16					
在一个人的一个人的一个人的一个人的一个人的一个人的一个人的一个人的一个人的一个人的	ALC: N		1000				
Quality Control Specialist	Regular	47.04	40.00	4.50	1.00	180.00	8,467.20
Site Safety Officer	Regular	47.04					-
UXO Supervisor/Tech VI	Regular	53.29				-	-
UXO Supervisor/Tech V	Regular	47.04					
UXO Technician IV	Regular	40.49					-
UXO Technician III	Regular	34.10	40.00	4.50	1.00	180.00	6,138.00
Laborer II	Regular	28.65				-	
·斯尔·克尔克特的名词形式 (1)	147 (Sec. 18)		13/9/05		hines of	-	
Subtotal - Labor		110				360.00	14,605.20
Photograph of the second							Minds Regis
			at called	29,000	90.90880.00	weigh XFW	學(15)(20)
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	ELECTRIC	25.69		4.50	1.00		115.61
FM Radio Repeater/Base Station	25.85	44.97	2.33			文品 多種語	
Celtular Telephone and Service		64.24	Mark.			1000	
Video Camera		32.12	18 3 N				-
Computer	303	96.36				NOT UNITED AND	-
Brushcutter, power	100	96.36	200				
Chainsaw	2000	64.24		l			-
EOD Demolition Kit	10000	51.39				CONTRACTOR OF THE	
Foester Ferrex Ordnance Locator		385.43				2400 (28890)	
Schonstedt Magnetic Locator		51.39		4.50	2.00	entition and the	462.51
Explosive Storage magazine	the last	44.97	Section				-
Carrier Phase GPS	3	899.35	State of				
Surveyor's Kit		64.24	1002 E				-
Total Station Survey Equipment	52.00 M	835.11	27.72				-
Ford Explorer	386	321.20		4.50	1.00		1,445.40
Pickup, 4x4, 3/4 Ton	528000	449.67		1			-
Air Fare - Round Trip		1,220.54		1.00	2.00		2,441.08
Mileage	F-124	0.40	5.340 8.	35.00	4.50		63.00
Fuel	SECTION .	1.74	Stelly 1	1.00	128.00		222.72
Lodging		68.09		14.00	4.50		4,289.67
Meals and Incidentals		38.55		15.00	4.50		2,602.13
Project Consumables		192.72		1.00	4.50		867.24
Printing and Binding	Salue 1	205.56	SOME !			200000	-
Shipping		154.17	September				
Site Trailer	EME	963.59					
Electrical Hook Up	10 OF 1	1,927.17	of the state of	ı			-
Magazine Fencing		899.35					
Magazine Mobilization		770.87					
Donor Explosives		1,541.74	-300				-
Site Remediation	The state of	300.00	sauth -			22.00	
Subtotal - Other Direct Costs	THE STATE OF	i parti	10 miles	A PHE	STATE OF		12,509.36
	SHILL	200				02222	and the second
Total Estimated Costs							27,114.58
	200		24134	and the same	X 1		NA PROPERTY.
CONTRACTOR AND ADDRESS OF THE PROPERTY OF THE	Mary Confession in	THE PERSON NAMED IN	THE OWNER WHEN	malaby a what is	SHALL SHALL SHALL	The last of the la	Christophoralic Co. Lac.

Taak 0 Final Report

		Loaded	Houre		rimai A	cpart	
		Hearly	per	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I	THE REAL PROPERTY.	82.06	42.00	0.25	1.00	10.50	861.63
Project Manager III		76.92				-	
Project Manager II		66.67	42.00	2.00	1.00	84.00	5,600.28
Certified Industrial Hygienist		74.81				-	
Engineer III		76.92	42.00	1.00	1.00	42.00	3,230.64
Survey Manager	St. 52	56.42	42.00	2.00	1.00	84.00	4,739.28
Surveyor V		46.16					-
person observe stem one strategers		248.05%	1000	14. 14th	The State of	Ser Participal	
Quality Control Specialist	Regular	47.04				-	
Site Safety Officer	Regular	47.04					-
UXO Supervisor/Tech VI	Regular	53.29					-
UXO Supervisor/Tech V	Regular	47.04				-	-
UXO Technician IV	Regular	40.49				-	
UXO Technician III	Regular	34.10					-
Laborer II	Regular	28.65				-	
	Sections.	No. 25	(62 M)	S. Hines	The same		
Subtotal - Labor	BIRTH		18 E			220.50	14,431.83
Black Subble Commence			A But				NEW YORK
	Sir Control	and see			2 10 11 11	N (10 12 18 18 18 18 18 18 18 18 18 18 18 18 18	To the same
		Loaded		Number			
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	Harry St.	25.69	HARSE!			THE PERSON	
FM Radio Repeater/Base Station	32/33	44.97					
Cellular Telephone and Service		64.24					-
Video Camera	(4.00m)	32.12					
Computer	3500	96.36		1			
Brushcutter, power	576	96.36				(4.60명 현급)	-
Chainsaw	16.5	64.24	100				-
EOD Demolition Kit	No. of Street	51.39	1984				-
Foester Ferrex Ordnance Locator	155016	385.43	9.5594				
Schonstedt Magnetic Locator	35,223,5	51.39					-
Explosive Storage magazine	TO SHARE	44.97	256 A	į.			
Carrier Phase GPS		899.35					
Surveyor's Kit	\$20 CH	64.24	Albitra.				
Total Station Survey Equipment	Marie	835,11					-
Ford Explorer		321.20					-
Pickup, 4x4, 3/4 Ton		449.67	127900				
Alr Fare - Round Trip		1,220.54					
Mileage	320	0.40	CA	1		100	-
Fuel		1.74	Teach In				
Lodging		68.09		1			-
Meals and Incidentals	2.7	38.55				最高期	
Project Consumables	180 SE	192.72	B. S.				-
Printing and Binding	NAME OF THE	205.56		1.00	2.00		411.12
Shipping		154.17					-
Site Trailer		963.59	£950			深圳縣面質	-
Electrical Hook Up	14. Miles	1,927.17			-	Strike State	-
Magazine Fencing		899.35	STATE OF				
Magazine Mobilization	3253	770.87		1	1	NEWSTREET, STATE OF	-
Donor Explosives		1,541.74	echine.			an in the second	
Site Remediation		300.00					*-
Subtotal - Other Direct Costs	1		le utilité.				411.12
Total Estimated Costs	S Shirt		St. 25			dicheio e	
Total Estimated Costs	and the second second	Commence of the last	DESCRIPTION OF		COLUMN TO A FORM	STREET, SQUARE	14,842.95
		and the second	200		- broad 2	I many markets	

Tash 10 Site Remediation

					Site Reme	distion	
		Leaded	Hours				
		Hearly	per	Number		Estimated Hours	Amount
Labor Category		Rate	Week	Weeks	People	Heurs	Ameun
m Management I	E	82.06					
t Manager III		76.92				-	
t Manager II		66.67				-	
ed Industrial Hygienist		74.81					-
er II	5360	76.92				-	-
y Manager		56.42					-
yor V	P. Carlotte	46.16			10000000	_	
AND THE PROPERTY OF THE PARTY	STATE OF THE STATE OF	مستحد	Aut 1.400.F	2 7 SQL 758	d collection	THE PERSON NAMED IN	
ty Control Specialist	Regular	47.04					
Safety Officer	Regular	47.04					-
Supervisor/Tech VI	Regular	53.29				-	
Supervisor/Tech V	Regular	47.04					
Technician IV	Regular	40.49					-
echnician III	Regular	34.10					
er II	Regular	28.65					-
建作用可能的	STATE OF THE PARTY OF				1500	<u> </u>	
Subtotal - Labo	1		377		12.45		
PRINCES IN			W. 16				
MA TANAL SALES	SHEET STORY	سجسم		سيج		and the state of t	
		Loaded		14-0	Number		Amount
Direct Costs		Rate	Total Control of the	Weeks	Units	U-685-1-20-1-200-1-2	Amount
adio, Handheld w/ charger		25.69					
Radio Repeater/Base Station	1000	44.97	5350				
ar Telephone and Service	(Brich III)	64.24					
Camera	3200	32.12					
puter	7666	96.36	1000				
houtter, power	360M	96.36					
nsaw		64.24					-
Demolition Kit		51.39	J. 576			University of	
ter Ferrex Ordnance Locator		385.43	GM35				
nstedt Magnetic Locator	图象	51.39				offitting of the	-
sive Storage magazine		44.97				1000	
r Phase GPS		899.35					-
yor's Kit	10000	64.24					-
Station Survey Equipment	ALC:	835.11	3007			THE SHARE	
Explorer	Making 1	321.20					
p, 4x4, 3/4 Ton		449.67	MORPH.			Sthere can	
are - Round Trip		1,220.54	7,500				
ge	Maria.	0.40	929U			- 174200	
	THE PARTY	1.74	Hillians				
ing	EXECUTE	68.09				学师经济 海	
s and Incidentals		38.55					
t Consumables		192.72					
ng and Binding	500	205.56	1555				
ing		154.17				STAN STANK	
railer		963.59				- 400 F 1188	
ical Hook Up	State.	1,927.17	T. Sales			Charles 1850	
zine Fencing	1000	899.35					
zine Mobilization		770.87	120			100000000000000000000000000000000000000	
	900	1,541.74	56591				
r Explosives	100	300.00	2513	1.00	1.00	120000	300.0
		- WW-00	- CHARLES	1.00	1.00	THE REPORT OF THE PARTY OF THE	
temediation		SECTION SECTIONS	1 3000 0				300 0
r Explosives Remediation Subtotal - Other Direct Cost	:						300.0
emediation	2540						300.0

EVALUATED REMOVAL ALTERNATIVES

Pond Area

Alternative 3 - Surface Clearance of OE

Alternative 3 requires a complete OE surface clearance of 25.23 acres. Electronic detection instruments are necessary to detect OE hidden from view by high grasses and terrain. The work schedule is based on working four 10-hour days per work week. Where possible, local laborers are used to reduce per diem and labor cost. Per diem costs for labors is assumed to be one-half the JTR rate. Brush clearing efforts are considered moderate in the pond area. It is assumed that 40% of the total grids will require brush clearance. During the Engineering Design effort, 2.47 acres of the pond area were geophysically investigated to a depth of 4 feet. Brush clearance and surface clearance production rates have been proportionally increased to account for this effort previously completed. The land survey effort was not adjusted, as grids established during the Engineering Design initiative add no value to the removal action. Typically, a survey team can survey twenty 100' X 100' grids per day. Given the erratic terrain and vegetation at Camp Croft, this estimate was held to 14 grids per day. Because of the limited effort required to conduct OE removal at this site, a site visit has been determined unnecessary and had been omitted from this cost estimate. A site restoration line item has been included in this estimate to account for funds to re-seed and return the site to near original condition.

Total Acreage/grids to Surface Clear:

.

25.23 acres/110 (100' X100') search grids

Total Acreage Previously Geophysically Investigated:

2.47/11 grids 22.76 acres

Adjusted acreage:

99 grids

Adjusted number of grids Grids Requiring Brush Clearance

40 grids/9.18 acres

Search Grid Size: 100' X 100'

.22 acres per grid

Production Rates:

Brush Clearance

5 grids per day per four man team (one team)

Land Survey

14 grids per day per two person team (1 team)

Surface Clearance

8.71 grids per day (2 acres) per 5 person team (one team)

Duration:

Project Management

20 working days/5 weeks

Land Survey

8 working days/2 weeks (one team)

Brush Clearance

8 working days/2 weeks - 5 grids per work day per four-person

team (one team)

Surface Clearance

12 working days/3 weeks (one team)

Disposal

Effort included in Surface Clearance

Quality Control

12 working days/3 weeks (2 person team)

Total Duration

20 Working Days/5 weeks

Surface Clearance of OE - Alternative 3

				Summary					
Labor Category		Louded Hourly Rate	Hours per Week	Number Weeks	Number People	Estimated Hours	Amount		
Program Management I	27777	82.06	CHARLE	te sales	S. Alines	31.50	2,584.89		
Project Manager III		76.92				210.00	16,153.20		
Project Manager II	2000	66.67				147.00	9,800.49		
Certified Industrial Hygienist		74.81				16.00	1,196.96		
Engineer II	12.75	76.92	head for		Pet al Santo	52.50	4,038.30		
Survey Manager		56.42				126.00	7,108.92		
Surveyor V		46.16	100 Mg		4 - 1000	84.00	3,877.44		
Quality Control Specialist	Regular	47.04				120.00	5,644.80		
Site Safety Officer	Regular	47.04				200.00	9,408.00		
UXO Supervisor/Tech VI	Regular	53.29	200			250.00	13,322.50		
UXO Supervisor/Tech V	Regular	47.04				120.00	5,644.80		
UXO Technician IV	Regular	40.49	(B)			570.00	23,079.30		
UXO Technician III	Regular	34.10				200.00	6,820.00		
Laborer II	Regular	28.65	100			240.00	6,876.00		
Capolier II			3000			-			
Subtotal - L	abor					2,367.00	115,555.60		
To the Committee of the									
		Loaded		Number	Number				

	Loaded	Number Number	
Other Direct Costs	Rate	Weeks Units	Amount
FM Radio, Handheld w/ charger	25.69	THE RESERVE OF THE PARTY OF THE	308.28
FM Radio Repeater/Base Station	44.97		674.55
Cellular Telephone and Service	64.24		321.20
Video Camera	32.12		160.60
Computer	95,36		770.88
Brushcutter, power	96.36		385.44
Chainsaw	64.24		256.96
EOD Demolition Kit	51.39		154.17
Foester Ferrex Ordnance Locator	385.43		-
Schonstedt Magnetic Locator	51.39		1,593.09
Explosive Storage magazine	44.97		674.55
Carrier Phase GPS	899.35		899.35
Surveyor's Kit	64.24		128.48
Total Station Survey Equipment	835,11		1,670.22
Ford Explorer	321.20		6,745.20
Pickup, 4x4, 3/4 Ton	449.67		1,011.76
Alr Fare - Round Trip	1,220.54		9,764.32
Mileage	0.40		920.00
Fuel	1.74		1,338.06
Lodging	68.09		21,516.44
Meals and incidentals	38.55		12,760.05
Project Consumables	192.72		4,047.12
Printing and Binding	205.56		1,438.92
Shipping	154.17		616.68
Site Trailer	963.59		1,204.49
Electrical Hook Up	1,927.17		1,927.17
Magazine Mobilization	770.87		770.87
Donor Explosives	1,541.74	· 可以一种中国	770.87
Site Remediation	300.00		300.00
Subtotal - Other Direct Costs			74,029.07
			FOR BUILDING SE
Total Estimated Costs		2018年1月1日	189,584.67
THE RESERVE TO SERVE THE PARTY OF THE PARTY	计算机图像公共图像	The second second second	

Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Pond Area

Task 1 Site Visit

		Loaded	Hours		4.222		
		Hourly	per	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I	NAME OF TAXABLE PARTY.	82.06					
Project Manager III	4.00	76.92				-	
Project Manager II		66.67					-
Certified Industrial Hygienist		74.81					-
Engineer II		76.92				-	-
Survey Manager		56.42				-	
Surveyor V		46.16				-	
Quality Control Specialist	Regular	47.04				-	-
Site Safety Officer	Regular	47.04				-	-
UXO Supervisor/Tech VI	Regular	53.29				-	-
UXO Supervisor/Tech V	Regular	47.04				-	-
UXO Technician IV	Regular	40.49				-	
UXO Technician III	Regular	34.10					-
Laborer II	Regular	28.65					-
AND COURSE OF THE PROPERTY OF			1		THE S		
Subtotal - Labor			100				
PER CALL STATE							
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	TRIBUS O	25.69	10 ISSN 1711				
FM Radio Repeater/Base Station		44.97	5.0				
Cellular Telephone and Service		64.24	The state of				
Video Camera	Maria I	32.12					
Computer	100	95.36					
Brushoutter, power		96.36	Sept.				
Chainsaw		64.24	352				
EOD Demolition Kit		51.39	9-15-15				
Foester Ferrex Ordnance Locator	Marine.	385.43	Aller Ville				
Schonstedt Magnetic Locator		51.39					
Explosive Storage magazine		44.97					
Carrier Phase GPS		899.35					
Surveyor's Kit		64.24					
Total Station Survey Equipment		835.11					
Ford Explorer		321.20					
Pickup, 4x4, 3/4 Ton	SEAR S	449.67					
Air Fare - Round Trip	100	1,220.54	State .		1		
Mileage		0.40	3943				
Fuel	300 S	1.74					
Lodging		68.09	11				
Meals and Incidentals		38.55			1		
Project Consumables		192.72	Company of the				
Printing and Binding		205.56					
Shipping	500	154.17					-
Site Trailer	700	963.59	Sa sais				-
Electrical Hook Up		1,927.17	124.57				-
Magazine Mobilization	416	770.87					-
Donor Explosives		1,541.74	Albert -				-
Site Remediation	7/11/2	300.00					
Subtotal - Other Direct Costs							-
Total Paris and A							
Total Estimated Costs				MERCHANIST.			
the second second second second	THE REAL PROPERTY.	etal riprovent			AL PROPERTY.		

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Task 2 Werk Plan

					-		
		Loaded	Hours		Number	Estimated	
		Hourly Rate	Week	Number Wooks	People	Hours	Amount
Lahor Category	-			0.50	1.00	21.00	1,723,26
Program Management I	95	82.06	42.00	0.50	1.00		1,720122
Project Manager III		76.92	42.00	2.00	1.00	84.00	5,600.28
Project Manager II		66.67	40.00	0.40	1.00	16,00	1,196.98
Certified Industrial Hygienist		74.81	42.00	0.50	1.00	21.00	1,615.32
Engineer II		76.92 56.42	42.00	0.80	1.00	33.60	1,895.71
Survey Manager		46.18	42.00	0.00	1.00		.,
Surveyor V	Descript.	47.04					
adding definer aparamet	Regular	47.04					
and animy anima	Regular	53.29	40.00	1.00	1.00	40.00	2,131.60
Onco daparrisani ra	Regular	47.04	40.00	1.00	1,00	-	2,101.00
and aspendent	Regular	40.49					
und reeminent.	Regular	34.10					
ene recimioni	Regular	28.65					_
THE RESERVE OF THE PERSON NAMED IN COLUMN 1997 IN C	Regular	20.00	THE REAL PROPERTY.	Page	25 Supple	-	
Subtotal - Labor		THE PERSON				215.60	14,163.13
INCOME TO SUBSTITUTE OF THE SU						STATE OF STREET	2011/18/2012 12:
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	75055	25.69	- Service and			12400000	
FM Radio Repeater/Base Station	aviolistic i	44.97					-
Cellular Telephone and Service		64.24					-
Video Camera		32.12	Sings Andread				
Computer		98.36	W. W.	1.00	1.00	Company (SA)	96.36
Brushcutter, power		96.36	2004 (C)				
Chainsaw		64.24	AL WAY				
EOD Demolition Kit		51.39		ı			-
Foester Ferrex Ordnance Locator		385.43	STATE OF				-
Schonstedt Magnetic Locator		51.39	- 35			All Sections	
Explosive Storage magazine	3352	44.97	-70h/				
Carrier Phase GPS	2 100	899,35					-
Surveyor's Kit		64.24	Set wife				-
Total Station Survey Equipment		835.11					
Ford Explorer	100	321.20	561	1.00	1.00		321.20
Pickup, 4x4, 3/4 Ton	24000	449.67					-
Air Fare - Round Trip		1,220.54		1.00	1.00		1,220.54
Mileage		0.40	410	50.00	1.00		20.00
Fuel		1.74	antenis.	1.00	40.00	Section of the Section	69.60
Lodging	315	68.09	947-45	6.00	1.00		408.54
Meals and Incidentals	B# 87	38.55	福芒公	7.00	1.00		269.85
Project Consumables	342.4	192.72	SHOT ST	8.00	1.00		1,541.76
Printing and Binding		205.56	alfignie.	1.00	2.00		411.12
Shipping		154.17					-
Site Trailer		983,59				A Links	-
Electrical Hook Up	TE SE	1,927.17				A CONTRACTOR OF THE	-
Magazine Mobilization		770.87					-
Donor Explosives		1,541.74	Service Services			CHARLES HER	-
Site Remediation		300.00	開設				
Subtotal - Other Direct Costs							4,358.97
T-1-1 T-11 1 T							SATIRATED S
Total Estimated Costs	O PROGRAMMON	MATERIAL PROPERTY.		CONTROL OF	TO CAN HORSE		18,522.10

Task 3

Project Manager	Ропа Агеа			Task 3							
Project Manager III					Number	N	F-414-1				
Project Manager III	Labor Category		•	-				Amount			
Project Manager		TAKE!	82.06				-				
Certified Industrial Hygienist 74.81 76.92	-		76.92	42.00	5.00	1.00	210.00	16,153.20			
Engineer II 56.42 56.42 - 5.00 1.00 200.00 9,40s.00 1.00 200.00 10,65s.00 1.00 10,65s.00 1.00 10,65s.00 1.00 10,65s.00 1.00 10,65s.00 1.00 10,65s.00 10,							-	-			
Survey Manager	, ,		74.81								
Surveyor V	•		76.92								
Quality Control Specialist Regular 47.04 3.00 5.00 1.00 200.00 9,400.							-	-			
Site Safety Officer Regular 47.04 40.00 5.00 1.00 200.00 9,408.00								-			
UXO Supervisor/Tech VI Regular 53.29 40.00 5.00 1.00 200.00 10.658.0 UXO Supervisor/Tech V Regular 47.04 40.49 UXO Technician IV Regular 34.10 Laborer II Regular 34.10 Laborer II Regular 28.65	•	_					-	-			
UXO Supervisor/Tech V Regular 47.04 UXO Technician III Regular 40.49 UXO Technician III Regular 28.65 Subtotal - Labor Subtotal - Labor Loaded Rate Weeks Units Amount FM Radio, Handheld w charger FM Radio Repeater/Base Station Cellular Telephone and Service 64.24 5.00 1.00 32.1.2 Video Camera 32.12 5.00 1.00 160.6 Computer 96.36 5.00 1.00 481.5 Brusheutter, power 64.24 5.00 1.00 481.5 Brusheutter, power 64.24 5.00 1.00 481.5 Brusheutter, power 64.24 5.00 1.00 674.5 Chainsaw 64.24 64.5 Chainsaw 64.24	•					1.00	200.00	9,408.00			
UXO Technician IV Regular 40.49 UXO Technician III Regular 34.10 Laborer II Regular 28.65 Subtotal - Labor	·			40.00	5.00	1.00	200.00	10,658.00			
Subtotal - Labor Regular 28.65		•					-	-			
Loaded Number Wumber W		•					-	-			
Loaded Number Weeks Units Amount		-					-	-			
Loaded Number Weeks Units Amount	Laborer II	Regular	28.65				-	-			
Loaded Number Weeks Units Amount	Subtotal - Labo	or East of the					610.00	36 210 20			
Common	Service Market Commence							30,213.20			
Common					100	3011					
FM Radio, Handheld w charger FM Radio Repeater/Base Station Cellular Telephone and Service Video Camera Video	Other Direct Costs										
FM Radio Repeater/Base Station Cellular Telephone and Service Video Camera 32.12 32.12 35.00 1.00 321.2 Video Camera 32.12 35.00 1.00 321.2 Video Camera 32.12 35.00 1.00 321.2 Video Camera 32.12 35.00 1.00 481.8 Brushcutter, power 96.36 Chainsaw 64.24 EOD Demolition Kit Foester Ferrex Ordnance Locator Schonstedt Magnetic Locator 51.39 Explosive Storage magazine 44.97 5.00 3.00 674.56 Carrier Phase GPS 899.35 Surveyor's Kit Total Station Survey Equipment Ford Explorer Pickup, 4x4, 3/4 Ton Alf Fare - Round Trip 1.20.54 Mileage 0.40 2.000.00 1.00 800.00 Fuel 1.74 96.00 5.00 3.661.66 Meals and Incidentais 38.55 22.00 5.00 4.240.55 Printing and Binding 205.56 20.00 1.00 963.67 Printing and Binding 154.17 1.00 3.00 4.20.55 Site Trailer 963.59 1.25 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.0		NAME OF TAXABLE PARTY.		1000 EV	Weeks	Units		Amount			
Cellular Telephone and Service Video Camera 32.12 5.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	_			50.00				-			
Video Camera 32.12 5.00 1.00 180.6 Computer 96.36 5.00 1.00 481.8 Brushcutter, power 96.36 5.00 1.00 481.8 Chainsaw 64.24 - - - - EOD Demolition Kit 51.39 -		Section 1					Aparting of the				
Computer 96.36 5.00 1.00 481.8 Brushcutter, power 96.36 5.00 1.00 481.8 Brushcutter, power 96.36 5.38 5.30 1.00 481.8 EDD Demolition Kit 51.39 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.0	•							321.20			
Brushcutter, power Chainsaw 64.24 EOD Demolition Kit 51.39 Foester Ferrex Ordnance Locator Schonstedt Magnetic Locator Explosive Storage magazine 44.97 5.00 3.00 674.56 Carrier Phase GPS 899.35 Surveyor's Kit 7otal Station Survey Equipment Ford Explorer 9321.20 5.00 3.00 4.818.00 Fickup, 4x4, 3/4 Ton Alr Fare - Round Trip Alleage 0.40 2.000.00 1.00 800.00 Fuel 1.74 96.00 5.00 835.22 Lodging Meals and Incidentais Project Consumables Project Consumables Printing and Binding Shipping 154.17 1.00 3.00 4.240.50 963.66 2.00 1.00 963.66 2.00 1.00 963.67 963.66 2.00 1.00 963.67 963.66 963.69 1.25 1.00 1.00 963.66 963.69 1.25 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.0		15 70 7		1000							
Chainsaw 64.24 EOD Demolition Kit 51.39 Foester Ferrex Ordnance Locator 385.43 Schonstedt Magnetic Locator 51.39 Explosive Storage magazine 44.97 5.00 3.00 674.56 5.00 3.00 674.56 5.00 3.00 674.56 5.00 3.00 674.56 5.00 3.00 674.56 5.00 3.00 674.56 5.00 3.00 674.56 5.00 3.00 674.56 5.00 3.00 674.56 5.00 3.00 674.56 5.00 3.00 674.56 5.00 3.00 674.56 5.00 3.00 674.56 5.00 3.00 674.56 5.00 3.00 674.56 5.00 3.00 674.56 5.00 5.00 5.00 674.56 5.00 5.00 5.00 674.56 5.00 5.00 674.56 5.00 5.00 674.56 5.00 5.00 674.56 5.00 5.00 674.56 5.00 5.00 674.56 5.00 5.00 674.56 5.00 5.00 674.56 5.00 5.00 674.56 5.00 5.00 674.56 5.00 5.00 674.56 5.00 5.	•	2000			5.00	1.00	100000000000000000000000000000000000000	481.80			
EOD Demolition Kit Foester Ferrex Ordnance Locator Schonstedt Magnetic Locator Explosive Storage magazine EOFS Explosive Storage magazine Carrier Phase GPS Surveyor's Kit Total Station Survey Equipment Ford Explorer Fickup, 4x4, 3/4 Ton Alr Fare - Round Trip Alr Fare - Round Trip Lodging Meals and Incidentals Project Consumables Project Consumables Printing and Binding Shipping Shipping Shipping Site Trailer Donor Explosives Site Remediation Subbital - Other Direct Costs 51.39 885.43 885.43 5.00 3.00 3.00 4.818.00 4.8				10 kg ()				-			
Foester Ferrex Ordnance Locator Schonstedt Magnetic Locator Explosive Storage magazine Carrier Phase GPS Surveyor's Kit Total Station Survey Equipment Ford Explorer Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Mileage 1,74 Meals and Incidentals Project Consumables Printing and Binding Shipping Shipping Site Trailer Electrical Hook Up Magazine Mobilization Donor Explosives Subbital - Other Direct Costs 899.35 899.		35						-			
Schonstedt Magnetic Locator Explosive Storage magazine Carrier Phase GPS Surveyor's Kit Total Station Survey Equipment Ford Explorer Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Mileage 1,74 Meals and Incidentals Project Consumables Project Consumables Printing and Binding Shipping Shipping Shipping Site Trailer Electrical Hook Up Magazine Mobilization Donor Explosives Subbotal - Other Direct Costs 899.35 899.85 899.85 899.85 899.85 899.85 899.85 899.85 899.85 899.85 899.85 899.85 899.85 899.85 899.85 899.85 899.85 899.85 899.85 899.85		185		10.2		4		-			
Explosive Storage magazine Carrier Phase GPS Surveyor's Kit Total Station Survey Equipment Ford Explorer Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Melage 1.74 Meals and Incidentals Project Consumables Printing and Binding Shipping Site Trailer Electrical Hook Up Magazine Mobilization Donor Explosives Subtotal - Other Direct Costs 899.35 899.30 899							THE REAL PROPERTY.				
Carrier Phase GPS Surveyor's Kit Total Station Survey Equipment Ford Explorer Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Mileage 10,40 Lodging Meals and Incidentals Project Consumables Project Consumables Printing and Binding Shipping Site Trailer Electrical Hook Up Magazine Mobilization Donor Explosives Subtotal - Other Direct Costs 899, 35 899, 30 899, 35 899,		SHEET IN		7200	5.00	3.00		074.55			
Surveyor's Kit Total Station Survey Equipment Ford Explorer Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Alileage Alleage Alleag					0.00	0.00		074.00			
Total Station Survey Equipment Ford Explorer Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Alieage Fuel Lodging Meals and Incidentals Project Consumables Printing and Binding Shipping Site Trailer Electrical Hook Up Magazine Mobilization Donor Explosives Subtotal - Other Direct Costs 835.11 835.11 836.18 836.11 836.11 836.12 836.18 836	Surveyor's Kit							-			
Ford Explorer Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Mileage Fuel Lodging Meals and Incidentals Project Consumables Printing and Binding Shipping Site Trailer Electrical Hook Up Magazine Mobilization Donor Explosives Subtotal - Other Direct Costs 321.20 5.00 3.00 4,818.00 4,818.00 4,818.00 449.67 1.00 3.00 3.00 3.00 3.00 3.00 3.00 3.00	Total Station Survey Equipment	200		0.00		1					
Pickup, 4x4, 3/4 Ton 449.67 Alr Fare - Round Trip 1,220.54 1,00 3,00 3,861.63 Mileage 0,40 2,000.00 1,00 800.00 Fuel 1,74 96.00 5,00 835.20 Lodging 68.09 21.00 5,00 7,149.45 Meals and Incidentals 38.55 22.00 5,00 4,240.50 Project Consumables 192.72 5,00 1,00 963.60 Printing and Binding 205.56 2,00 1,00 411.12 Shipping 154.17 1,00 3,00 462.51 Site Trailer 963.59 1,25 1,00 1,204.46 Electrical Hook Up 1,927.17 1,00 1,00 1,927.17 Magazine Mobilization 770.87 1,00 1,00 770.87 Donor Explosives 1,541.74 300.00 30.456.58 Subtotal - Other Direct Costs 300.00 30.456.58	Ford Explorer	10 C		1,800	5.00	3.00		4 818 00			
Mileage 0.40 2,000.00 1.00 800.00 Fuel 1.74 96.00 5.00 835.20 Lodging 68.09 21.00 5.00 7.149.45 Meals and Incidentals 38.55 22.00 5.00 4.240.50 Project Consumables 192.72 5.00 1.00 963.60 Printing and Binding 205.56 2.00 1.00 411.12 Shipping 154.17 1.00 3.00 462.51 Site Trailer 963.59 1.25 1.00 1.204.46 Electrical Hook Up 1,927.17 1.00 1.00 1,927.17 Magazine Mobilization 770.67 1.00 1.00 770.67 Donor Explosives 1,541.74 1.00 1.00 770.67 Subtotal - Other Direct Costs 300.00 300.00 300.456.58	Pickup, 4x4, 3/4 Ton	ALC: N	449.67	1500				4,010.00			
Mileage 0.40 2,000.00 1.00 800.00 Fuel 1.74 96.00 5.00 835.20 Lodging 68.09 21.00 5.00 7.149.45 Meals and Incidentals 38.55 22.00 5.00 4.240.50 Project Consumables 192.72 5.00 1.00 963.60 Printing and Binding 205.56 2.00 1.00 411.12 Shipping 154.17 1.00 3.00 452.51 Site Trailer 963.59 1.25 1.00 1.204.48 Electrical Hook Up 1.927.17 1.00 1.00 1.927.17 Magazine Mobilization 770.87 1.00 1.00 770.87 Donor Explosives 1.541.74 300.00 30.456.58 Subtotal - Other Direct Costs 300.00 30.456.58	Alr Fare - Round Trip		1,220.54		1.00	3.00		3.661.62			
Fuel 1.74 96.00 5.00 835.20 Lodging 68.09 21.00 5.00 7.149.45 Meals and Incidentals 38.55 22.00 5.00 4.240.50 Project Consumables 192.72 5.00 1.00 963.60 Printing and Binding 205.56 2.00 1.00 411.12 Shipping 154.17 1.00 3.00 452.51 Site Trailer 963.59 1.25 1.00 1.204.48 Electrical Hook Up 1,927.17 1.00 1.00 1,927.17 Magazine Mobilization 770.87 1.00 1.00 770.87 Donor Explosives 1,541.74 300.00 30.456.58 Subtotal - Other Direct Costs 300.00 30.456.58	Mileage	#	0.40		2,000.00	1.00		-,			
Lodging 68.08 21.00 5.00 7.149.48 Meals and Incidentals 38.55 22.00 5.00 4.240.50 Project Consumables 192.72 5.00 1.00 963.60 Printing and Binding 205.56 2.00 1.00 411.12 Shipping 154.17 1.00 3.00 462.51 Site Trailer 963.59 1.25 1.00 1.204.48 Electrical Hook Up 1,927.17 1.00 1.00 1,927.17 Magazine Mobilization 770.87 1.00 1.00 770.87 Donor Explosives 1,541.74 1.00 1.00 770.87 Site Remediation 300.00 30.456.58		2012 SE	1.74		96.00			835.20			
Meals and Incidentals 38.55 22.00 5.00 4,240.50 Project Consumables 192.72 5.00 1.00 963.60 Printing and Binding 205.56 2.00 1.00 411.12 Shipping 154.17 1.00 3.00 462.51 Site Trailer 963.59 1.25 1.00 1.204.48 Electrical Hook Up 1,927.17 1.00 1.00 1,927.17 Magazine Mobilization 770.87 1.00 1.00 770.67 Donor Explosives 1,541.74 1.00 1.00 770.67 Site Remediation 300.00 30.456.58		N. S. C.	68.09		21.00	5.00					
Project Consumables 192.72 5.00 1.00 963.60 Printing and Binding 205.56 2.00 1.00 411.12 Shipping 154.17 1.00 3.00 462.51 Site Trailer 963.59 1.25 1.00 1.204.46 Electrical Hook Up 1,927.17 1.00 1.00 1.927.17 Magazine Mobilization 770.87 1.00 1.00 770.87 Donor Explosives 1,541.74 1.00 1.00 770.87 Site Remediation 300.00 300.00 30.456.58			38.55	2483	22.00	5.00		4,240.50			
Printing and Binding 205.56 2.00 1.00 411.12 Shipping 154.17 1.00 3.00 462.51 Site Trailer 963.59 1.25 1.00 1.204.46 Electrical Hook Up 1,927.17 1.00 1.00 1,927.17 Magazine Mobilization 770.87 1.00 1.00 770.87 Donor Explosives 1,541.74 1.00 1.00 770.87 Site Remediation 300.00 30.456.58	•		192.72		5.00	1.00		963.60			
Site Trailer 963.59 1.25 1.00 1,204.49 Electrical Hook Up 1,927.17 1.00 1.00 1,927.17 Magazine Mobilization 770.87 1.00 1.00 770.67 Donor Explosives 1,541.74 Site Remediation 300.00 Subtotal - Other Direct Costs 30,456.58		(B) (C) (S)	205.56		2.00	1.00	BER SAND	411.12			
Electrical Hook Up 1,927.17 1.00 1.00 1,927.17 Magazine Mobilization 770.87 1.00 1.00 770.87 Donor Explosives 1,541.74 Site Remediation 300.00 Subtotal - Other Direct Costs 30,456.58			154.17		1.00	3.00		462.51			
Electrical Hook Up 1,927.17 1.00 1.00 1,927.17 Donor Explosives 1,541.74 Site Remediation Subtotal - Other Direct Costs 300.00		Central		200	1.25	1.00		1,204.49			
Donor Explosives 1,541.74 Site Remediation 300.00 Subtotal - Other Direct Costs 30,456.58	•	10 TO		1000		1.00		1,927.17			
Site Remediation 300.00 Subtotal - Other Direct Costs 30,456.58		# 15 m			1.00	1.00	CKING TO	770.87			
Subtotal - Other Direct Costs 30,456.58	•	13 18 1									
			300.00								
	Sublidia: - Other Deect Costs	建 生						30,456.58			
Total Estimated Costs	Total Estimated Costs	THE REAL PROPERTY.						2000			
86,675.78		The state of the s	07405 SAVS	er ne e an	WHO IS AND THE	per a ser		66,675.78			

Task 4

Pond Area						Land Survey	
			Heurs				
		Landed Hourly	per	Number	Number	Estimated	
		Rate	Weeh	Weeks	People	Hours	Amount
Labor Category	-	82.06	ween			-	-
Program Management I		76.92				-	-
Project Manager III	700	66.67					
Project Manager II	74.00	74.81				-	-
Certified Industrial Hygienist		76.92					-
Engineer II		56.42	42.00	0.80	1.00	33.60	1,895.71
Survey Manager	1	46.16	42.00	2.00	1.00	84.00	3,877.44
Surveyor V	Regular	47.04				-	-
Quality Control Specialist	Regular	47.04					,-
one delay chiese.	Regular	53.29					
UXO Supervisor/Tech VI	Regular	47.04					-
UXO Supervisor/Tech V	Regular	40.49					
UXO Technician IV	Regular	34.10	40.00	2.00	1.00	80.00	2,728.00
UXO Technician III		28.65	40.00	2.00			-
Laborer II	Regular	20.00	Constant of the	March Figure	10 70 W/O		
Subtotal - Labor			746		Mrs. Sta	197,60	8,501.15
Subtrain - Cabbi						agglance Share	production was
4.4.2.2.2.2.3.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1			100 m				
The State of the S		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	STORY BUILD	25.69	777722	2.00	2.00	CONTRACTOR OF STREET	102.76
FM Radio Repeater/Base Station	16,275	44.97	DE SA				
Cellular Telephone and Service		64.24	CHARLE.				-
Video Camera		32.12					-
Computer		96.36		2.00	1.00		192.72
Brushoutter, power		96.36				THE STATE OF THE S	
Chainsaw		64.24	(C. 1881)				-
EOD Demolition Kit		51.39	R#500				
Foester Ferrex Ordnance Locator		385.43	1996			Singar	
Schonstedt Magnetic Locator	Karing.	51.39		2.00	1.00		102.78
Explosive Storage magazine	BUTE.	44.97	1987.01				-
Carrier Phase GPS		899.35		0.50	2.00	4.5 E.M.	899.35
Surveyor's Kit		64.24		2.00	1.00		128.48
Total Station Survey Equipment		835.11		2.00	1.00	STATE OF THE PARTY	1,670.22
Ford Explorer		321.20	THE ST	2.00	1.00		642.40
Pickup, 4x4, 3/4 Ton	350	449.67	3000				
Air Fare - Round Trip		1,220.54	C STREET	1.00	2.00		2,441.08
Mileage	Barnia.	0.40		50.00	2.00	STORE STATE	40.00
Fuel	186	1.74	10464	32.00	2.00		111.36
Lodging	100	68.09	100	14.00	2.00		1,906.52
Meals and Incidentals	30 FM	38.55		15.00	2.00		1,158.50
Project Consumables	15 (1860)	192.72		2.00	1.00		385.44
Printing and Binding	25642	205.56		1.00	1.00	Appropriation	205.56
Shipping	dig vite	154.17	100	1.00	1.00	the state of	154.17
Site Trailer		963.59					-
Electrical Hook Up		1,927.17	A120				-
Magazine Mobilization	TO SE	770.87	Hard Control			2011	-
Donor Explosives	Way Gang	1,541.74	7			CHORAC CONTRACTOR	-
Site Remediation	100	300.00	SHE				
Subtotal - Other Direct Costs	SM.Co		1100				10,139.34
			0.252				
Total Estimated Costs	建筑沿路		200 100				18,640.49

Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Pond Area

Task 5 Brush Clearanee

				Brush Clearanee				
		Londed	Hours		N	r 1		
		Hourly	per Week	Number	Number People	Estimated Heurs	Amount	
Labor Category	umpromos si	Rate	Week	Weens	Реери	Iteur		
Program Management I		82.06				-		
Project Manager III		76.92 66.67				-		
Project Manager II	100 TO							
Certified Industrial Hygienist		74.81 76.92						
Engineer II		56.42					-	
Survey Manager	E 1800	48.18				-		
Surveyor V	Pagular	47.04						
Quality Control Specialist	Regular	47.04						
Site Safety Officer	Regular	53.29						
UXO Supervisor/Tech VI	Regular	47.04						
UXO Supervisor/Tech V	Regular	40.49	40.00	2.00	1.00	80.00	3,239.20	
UXO Technician IV	Regular Regular	34.10	40.00	2.00	1.00	-	-	
UXO Technician III	Regular	28.65	40.00	2.00	3.00	240.00	6,876.00	
Laborer II	Regular	20.00	40.00		0262			
Subtotal - Labor						320.00	10,115.20	
	100000		0.35		200	WAR STATE	CAN HOUSE	
							经验学生	
		Loaded		Number	Number			
Other Direct Costs		Rate		Weeks	Units		Amount	
FM Radio, Handheld w/ charger	STREET, STREET	25.69	Service Proc.	2.00	1.00		51.38	
FM Radio Repeater/Base Station		44.97	S. Dry					
Cellular Telephone and Service	HE STATE	64.24				N. O. C. Control		
Video Camera	100000	32.12				1935	-	
Computer		96.36				99 H. O. F.	-	
Brushcutter, power		96.36		2.00	2.00	37 4.55	385.44	
Chainsaw	188 198	64.24		2.00	2.00	The state of the s	256.96	
EOD Demolition Kit	250	51.39	CARRIED				-	
Foester Ferrex Ordnance Locator	2000	385.43					-	
Schonstedt Magnetic Locator		51.39		2.00	4.00	479.93E	411.12	
Explosive Storage magazine	250	44.97	"Shirt			The second		
Carrier Phase GPS	Karana a	899.35					-	
Surveyor's Kit	23660	64.24	35 35					
Total Station Survey Equipment		835.11						
Ford Explorer	100	321.20				Chillies Section		
Pickup, 4x4, 3/4 Ton	320 J. J. S.	449.67	1000	2.00	1.00		899,34	
Air Fare - Round Trip	i bilane	1,220.54	TO HE O					
Mileage		0.40	10000	50.00	1.00		20.00	
Fuel		1.74		32.00	2.00	EDWING SER	111.36	
Lodging		68.09	6	14.00	2.00	460	1,906.52	
Meals and Incidentals	98 A 18	38.55	357	15.00	2.00	SHEET OF	1,158.50	
Project Consumables	99 100	192.72	4000	2.00	1.00		385.44	
Printing and Binding	SEC.	205,56						
Shipping		154,17				(1993 At 174)		
Site Trailer	STATE OF	963.59						
Electrical Hook Up	\$31 to	770.87						
Magazine Mobilization Donor Explosives		1,541.74						
Site Remediation	Spinis	300.00						
Subtotal - Other Direct Cost	10000	300.00	1000	TO SECURIT	or Establish	a hard a samble	5,584.08	
Suctions - Other Enect Cost	1000						0,004.00	
Total Estimated Cost	. STATES					adam mizaring (e. Exercises I desire	15,699.26	
CONTRACTOR STATE OF THE STATE O	NO NO DE LA COLONIA DE LA COLO	11 15 5 The	South a	DESCRIPTION OF THE PERSON OF T	- C.	tion in house	MESSAGE CONTRACTOR	
Control of the Contro	SCHOOL STATE	With Little	No. of Persons	Sept. 1200	STATE OF THE PARTY OF	Shirter Shirtstin with	AND ADDRESS OF THE PARTY OF THE	

Page 6 Pond3.xls

Task 6 Surface OE Removal

					turtage OD	Remove:	
		Loaded	Hours		N .	Estimated	
		Haurly	Work	Number Weeks	Number People	Hours	Amount
Labor Category	PROFESSION N. T. P.	Rate	Work	Weeks	Георіс		-
Program Management I		82.06					
Project Manager III	1000	76.92					
Project Manager II	92,544	66.67					
Certified Industrial Hygienist		74.81				-	
Engineer II		76.92				_	
Survey Manager		56.42					
Surveyor V		46.16				-	
Quality Control Specialist	Regular	47.04					
Site Safety Officer	Regular	47.04				-	-
UXO Supervisor/Tech VI	Regular	53.29	40.00	3.00	1.00	120.00	5,644.80
UXO Supervisor/Tech V	Regular	47.04	40.00	3.00	4.00	480.00	19,435.20
UXO Technician IV	Regular	40.49	40.00	3.00	4.00	400.00	10,400.20
UXO Technician III	Regular	34.10					_
Laborer II	Regular	28.65					
STORY STATE OF STREET ASSESSED.						600.00	25,080.00
Subtotal - Labor			431.47				
Section of the sectio	All Property and	Loaded		Number	Number		
Direct Conta		Rate		Weeks	Units		Amount
Other Direct Costs	PROPERTY AND PER	25.69	yourself to	3,00	1.00		77.07
FM Radio, Handheld w/ charger		44.97	B. 354	3.00	1.00		
FM Radio RepeatenBase Station		64.24					
Cellular Telephone and Service	350	32.12	250				
Video Camera		96.36	60 Tas				
Computer		96.36					
Brushcutter, power		84.24					
Chainsaw		51.39		3,00	1.00		154.17
EOD Demolition Kit		385.43	100	3.00	1.00	Sens - 26	
Foester Ferrex Ordnance Locator		51.39	Digna"	3.00	5,00		770.85
Schonstedt Magnetic Locator		44.97	OME.	3.00	0.00		
Explosive Storage magazine Carrier Phase GPS		899.35					
	125	64.24	12/12/12				
Surveyor's Kit	1900	835.11	100				
Total Station Survey Equipment		321.20					
Ford Explorer Pickup, 4x4, 3/4 Ton		449.67				distance of	
Air Fare - Round Trip		1,220.54	Carlotte Control			3000	
Mileage		0.40	1989				
Fuel		1.74	STATE.				
Lodging		68.09	25000	35,00	3.00		7,149.45
Meals and Incidentals	MARK TO	38.55		35.00		Barrier State	4,047.75
Project Consumables		192.72					
Printing and Binding	4000	205.56	4000			5.5	
Shipping	35000	154.17	25.25			District	
Site Trailer		963,59	100				
Electrical Hook Up	13 F025	1,927.17	1100				
Magazine Mobilization		770.87	SE 16			Billing and	
Donor Explosives		1,541.74		1.00	0.50		770.87
Site Remediation	100	300.00	\$ 51.07				
Subtotal - Other Direct Costs		SHIP STATES	1000	CHARLES IN	His man	2 2 3 3 Min	12,970.16
			1				
Total Estimated Costs	100		\$00 EE				38,050.16
			3500		A 1265	HERITAGE STATE	1000

Task 7 Serap Turn-In

			Scrap Tura-la					
		Loaded	Hours					
		Hourly	per	Number		Estimated	Amount	
Labor Category		Rate	Week	Weeks	People	Hours	Amount	
Program Management I		82.06				-	•	
Project Manager III		76.92				-	-	
Project Manager II		66.67					-	
Certified Industrial Hygienist		74.81				-		
Engineer II		76.92				-		
Survey Manager	224	56.42				-		
Surveyor V	200	46.16				-	-	
Quality Control Specialist	Regular	47.04						
Site Safety Officer	Regular	47.04	40.00	0.25	1.00	10.00	532.90	
UXO Supervisor/Tech VI	Regular	53.29	40.00	0.25	1.00	10.00		
UXO Supervisor/Tech V	Regular	47.04	40.00	0.25	1.00	10.00	404.90	
UXO Technician IV	Regular	40.49	40.00	0.23	1.00		-	
UXO Technician III	Regular	34.10						
Laborer II	Regular	28.65			Nac Sept	-		
Subtotal - Labor						20.00	937.80	
Sublotal - Labor						STREET,	Compagnition.	
Editor Charles Control		Loaded		Number	Number			
Other Direct Costs		Rate		Weeks	Units		Amount	
FM Radio, Handheld w/ charger	7757700	25.69	ST-758			- T. S. P. S	-	
FM Radio Repeater/Base Station		44.97						
Cellular Telephone and Service		64.24	3.07				-	
Video Camera	385	32.12					-	
Computer		98.36						
Brushcutter, power		96.36	general c				-	
Chainsaw	3200	64.24					-	
EOD Demolition Kit	100	51,39				July State		
Foester Ferrex Ordnance Locator	18 S.	385.43	1000					
Schonstedt Magnetic Locator	72942	51.39					-	
Explosive Storage magazine	G-Ha	44.97				The Excit	-	
Carrier Phase GPS		899,35	11980					
Surveyor's Kit		64.24					-	
Total Station Survey Equipment		835.11	3163				-	
Ford Explorer		321.20	- 100					
Pickup, 4x4, 3/4 Ton		449.67	S 1969	1.00	0.25		112.42	
Alt Fare - Round Trip		1,220.54					-	
Mileage		0.40						
Fuel		1.74	- Alin	8.00			27.84	
Lodging		68.09		1.00			136.18	
Meals and Incidentals	(P. 1)	38.55		2.00			154.20 192.72	
Project Consumables	367 763	192.72	350 B	1.00	1.00		192.72	
Printing and Binding		205.56	Section .					
Shipping		154.17	15					
Site Trailer	25 M C	963.59 1,927.17	77.5					
Electrical Hook Up		770.87	8,60			All lights		
Magazine Mobilization Donor Explosives		1,541.74	100					
Site Remediation		300.00						
Subtotal - Other Direct Cost	· Wallet	300.00	100				623.36	
Gablolai - Otriel Direct Cost	68 P.S.		13123				220.00	
Total Estimated Cost	. 596.5						1,561.16	
CALL SECTION STATES		Carlo de la	July of	and the same	20 HE22	principles to a long	News TANKED AND A	

Tank 8 Quality Control

			Quality Control					
		Londed	Hours					
		Hourly	per	Number	Number	Estimated	_	
Labor Category		Rate	Weeh	Weeks	People	Hours	Amount	
Program Management I	COLUMN TO	82.06				-	-	
Project Manager III		76.92					-	
Project Manager II		66.67				-	-	
Certified Industrial Hygienist	100	74.81				-	-	
Engineer II	25 m	76.92				-		
Survey Manager	350	56.42				-		
Surveyor V	and sent	46.16						
Quality Control Specialist	Regular	47.04	40.00	3.00	1.00	120.00	5,644.80	
Site Safety Officer	Regular	47.04				-	-	
UXO Supervisor/Tech VI	Regular	53.29						
UXO Supervisor/Tech V	Regular	47.04					-	
UXO Technician IV	Regular	40.49				-		
UXO Technician III	Regular	34.10	40.00	3.00	1.00	120.00	4,092.00	
Laborer II	Regular	28.65				-		
					100			
Subtotal - Labo						240.00	9,736.80	
BANK BURNES TO STATE OF			2 368					
ALM MANAGEMENTS	Regional Control		30. 1. 10.00	Number	Name of Street	accompany with the second	CONTRACTOR OF THE PARTY OF THE	
Other Street Seets		Loaded Rate		Number Weeks	Number		Amount	
Other Direct Costs	CONTRACTOR OF THE PARTY OF THE		com chegoson		Units	- UKTANTON TO THE		
FM Radio, Handheld w/ charger		25.69		3.00	1.00	2.0000000	77.07	
FM Radio Repeater/Base Station		44.97	400					
Cellular Telephone and Service		64.24					-	
Video Camera		32.12	300					
Computer	155.00	96.36	Mileto 3					
Brushcutter, power Chainsaw	200	96.36 64.24	310	l .		STATE OF THE PARTY	-	
EOD Demolition Kit		51.39	relikar :			with the same of		
Foester Ferrex Ordnance Locator		385.43	illy water					
Schonstedt Magnetic Locator		51.39		3.00	2.00		308.34	
Explosive Storage magazine		44.97		3.00	2.00		000.54	
Carrier Phase GPS		899,35	200			State of the		
Surveyor's Kit		64.24						
Total Station Survey Equipment	Marin Alex	835.11	THE REAL PROPERTY.			of the second	-	
Ford Explorer		321.20		3.00	1,00	公司制度	963,60	
Pickup, 4x4, 3/4 Ton	THE R.	449.67		0.00	1.00	103,222,001	-	
Air Fare - Round Trip		1,220.54	J. 18	1.00	2.00		2,441.08	
Mileage	200	0.40	31 O	50.00	2.00		40.00	
Fuel		1.74	1000	35.00	3.00		182.70	
Lodging		68.09	Sample Co.	14.00	3.00		2,859.78	
Meals and Incidentals	SHEET	38.55		15.00	3.00		1,734.75	
Project Consumables	1000	192.72	4	3.00	1.00		578.16	
Printing and Binding		205.56	38E 33			\$47.5 Mark		
Shipping		154.17	THE ST					
Site Trailer		963.59						
Electrical Hook Up	100-03	1,927.17	Signature (1)					
Magazine Mobilization	10 M	770.87						
Donor Explosives		1,541.74				WEST STATE		
Site Remediation	See Ma	300.00		1		Shirtness Const.		
Subtotal - Other Direct Cost	· PARTIE	SECTION AND ASSESSMENT	ogles.	\$15 Sma	, giber (1985)	STATE OF THE STATE	9,185.48	
	No. of the						EDSESSIONES	
Total Estimated Cost	· 275-400		254				18,922.28	
	AND BUT LINE	SHIP CHARLES	1544-03	SEPTEMBER OF	9,250,300	TO A STATE OF THE PARTY OF THE	CHARLES AND THE REAL PROPERTY.	

Surface Clearance of

Task 9 Final Report

					Final R	leport	
		Loaded	Hours				
		Hourly	per		Number	Estimated Hours	Amount
Labor Category	The Athenda of the Control	Rate	Week	Weeks	People		
Program Management I		82.05	42.00	0.25	1.00	10.50	861.63
Project Manager III		76.92	40.00	4.50	4.00	63.00	4.200.21
Project Manager II		66.67	42.00	1.50	1.00	63.00	4,200.21
Certified Industrial Hygienist		74.81	40.00	0.75	4.00	- 04.50	- 400.00
Engineer II	1000	76.92	42.00	0.75	1.00	31.50	2,422.98
Survey Manager		56.42	42.00	1.40	1.00	58.80	3,317.50
Surveyor V		46.16					
Quality Control Specialist	Regular	47.04					-
Site Safety Officer	Regular	47.04					-
UXO Supervisor/Tech VI	Regular	53.29				-	-
UXO Supervisor/Tech V	Regular	47.04				-	
UXO Technician IV	Regular	40.49					
UXO Technician III	Regular	34.10					
Laborer II	Regular	28.65				-	-
Subtatal Labor						163.80	10,802.32
Subtotal - Labor			7 de			163.80	10,802.32
eligina militara variativaja il com montali tiri o sa	Marian China In	Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
	operation w		THE RESERVE	vveens	Ullilla	1514 DE 001/1769	Amount
FM Radio, Handheld w/ charger	1112	25,69				TOTAL TOTAL	
FM Radio Repeater/Base Station		44.97					-
Cellular Telephone and Service	1000 Sec.	64.24				489 113 600	-
Video Camera	35 T	32.12				STATE OF	
Computer		96.36	100				
Brushcutter, power		96.36					-
Chainsaw EOD Demolition Kit	190	64.24 51.39	Series :				
Foester Ferrex Ordnance Locator		385.43					-
Schonstedt Magnetic Locator	20 to 10	51.39	14.5 life to	i i			-
Explosive Storage magazine	2000	44.97	240				
Carrier Phase GPS	1000	899.35	54.086 to				
Surveyor's Kit	100	64.24	13.972				
Total Station Survey Equipment		835.11	STATE OF			N. Salahara	-
Ford Explorer	AND WIN	321.20				Sales Inc.	_
Pickup, 4x4, 3/4 Ton	DE SE	449.67					
Alr Fare - Round Trip		1,220.54	150			action.	
Mileage		0.40					
Fuel		1.74				360171335	
Lodging	A 25	68.09				PER HEUTE MAR	
Meals and Incidentals	THE PARTY	38.55	100000			MARPHENIA	
Project Consumables	10.73	192.72					
Printing and Binding		205.56		1.00	2.00		411.12
Shipping		154.17			2.00		4
Site Trailer		963.59	1855 MB				
Electrical Hook Up	200	1,927.17	語が部				
Magazine Mobilization	1246	770.87	ALC: UK				
Donor Explosives		1,541.74					_
Site Remediation	(CA)	300.00					
Subtotal - Other Direct Costs		STATE OF THE PARTY	100	1000	difference of		411.12
			100				
Total Estimated Costs							11,213.44
	300		No.	0.0022	THE PARTY NAMED IN	diameters.	E 6 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

Surface Clearance of

Task 10 Site Remediation

					Site Rem	ediation	
		Landed	Hours				
		Hourly	per Week	Number Weeks	Number People	Estimated Hours	
Labor Category	The second second	Rate	Week	Weeks	People		Amount
Program Management I	4655116	82.06 76.92					
Project Manager III	\$500 AHE	66.67					-
Project Manager II		74,81					-
Certified Industrial Hygienist		76.92				-	-
Engineer II		56.42					-
Survey Manager	223	48.16					-
Surveyor V Duality Control Specialist	Regular	47.04				-	-
Site Safety Officer	Regular	47.04					
JXO Supervisor/Tech VI	Regular	53.29					
JXO Supervisor/Tech V	Regular	47.04				-	_
JXO Technician IV	Regular	40.49				_	
JXO Technician III	Regular	34.10					
aborer II	Regular	28.65					
And the second second second second			-stine.	25. Z.34.	Shirt		
Subtotal - Labo	or Marie				175		-
Control of the Contro		W 1500 2					TRE HOSSALI
发来是我们的		48 HA4					
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
M Radio, Handheld w/ charger	200000	25.69	10000			To respond to	
M Radio Repeater/Base Station	32000	44.97					
Cellular Telephone and Service		64.24					-
/ideo Camera		32.12					-
Computer	200	96.36					
Prushcutter, power	15 mg	96.36					
Chainsaw	(2333)	64.24					-
OD Demolition Kit	72,000	51.39					
oester Ferrex Ordnance Locator	3-3mm	385.43		l			-
schonstedt Magnetic Locator	5.00	51.39					-
explosive Storage magazine	5500	44.97					
Carrier Phase GPS	SHIP!	899.35					
surveyor's Kit	*5000 s	64.24					
otal Station Survey Equipment	1995	835.11					
ord Explorer	4	321.20					
ickup, 4x4, 3/4 Ton	400	449.67					
Ur Fare - Round Trip		1,220.54					
fileage	35.52	0.40					
uel	10,525	1.74					
odging	The contract	68.09					
feals and Incidentals	ASSAULT	38.55					
roject Consumables	EXELUS	192.72					
rinting and Binding	WE 200	205.56					
hipping	gentle:	154.17					
ite Trailer		963.59					
lectrical Hook Up	1000	1,927.17		l			
lagazine Mobilization		770.87					
onor Explosives		1,541.74					
ite Remediation	Short-	300.00		1.00	1.00		300.00
Subtotal - Other Direct Cost	18						300.00
Total Estimated Cost	S CONTRACTOR	5 . T. C. AM			033046		300.00

Pond Area

Alternative 7 - Surface and Subsurface OE Clearance of Entire Area to a Depth of One Foot

Alternative 7 requires a complete OE surface and subsurface clearance of 25.23 acres to a depth of one foot. The work schedule is based on working four 10-hour days per work week. Where possible, local laborers are used to reduce per diem and labor cost. Per diem costs for labors is assumed to be one-half the JTR rate. Brush clearing efforts are considered moderate in the pond area. It is assumed that 40% of the total grids will require brush clearance. During the Engineering Design effort, 2.47 acres of the pond area were geophysically investigated to a depth of 4 feet. Brush clearance and surface clearance production rates have been proportionally increased to account for this effort previously completed. The land survey effort was not adjusted, as grids established during the Engineering Design initiative add no value to the removal action. Typically, a survey team can survey twenty 100' X 100' grids per day. Given the erratic terrain and vegetation at Camp Croft, this estimate was held to 14 grids per day. Because of the limited effort required to conduct OE removal at this site, a site visit has been determined unnecessary and is omitted from this cost estimate. A site restoration line item has been included in this estimate to account for funds to re-seed and return the site to near original condition.

Total Acreage/grids to Surface Clear:

Total Acreage Previously Geophysically Investigated:

Adjusted acreage:

Adjusted number of grids

Grids Requiring Brush Clearance

Search Grid Size: 100' X 100'

25.23 acres/110 (100' X100') search grids

2.47/11 grids

22.76 acres

99 grids

40 grids/9.18 acres

.22 acres per grid

Production Rates:

Brush Clearance

Land Survey

5 grids per day per four man team (one team) 14 grids per day per two person team (1 team)

Surface Clearance

7.62 grids per day (1.75 acres) per 5 person team (one team)

Duration:

Project Management

Land Survey

Brush Clearance

22 working days/5.5 weeks

8 working days/2 weeks (one team)

8 working days/2 weeks -- 5 grids per work day per four-person

team (one team)

Subsurface Clearance

Disposal

Quality Control

Total Duration

13 working days/3.25 weeks (one team)

Effort included in Surface Clearance

13 working days/3.25 weeks (2 person team)

18 Working Days/ 4.5 weeks

OE Surface Clearance/Subsurface Clearance To A Depth of One Foot - Alternative 7

Pond Area							
					Summ	lary	
		Loaded	Hours				
		Hearly	per	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I		82.06			768	31.50	2,584.89
Project Manager III		76.92	A Marie			231.00	17,768.52
Project Manager II		66.67	200			168.00	11,200.56
Certified Industrial Hygienist		74.81	8 3			16.00	1,196.96
Engineer II		76.92			1943.00	63.00	4,845.96
Survey Manager	速体 公	56.42	(South			151.20	8,530.70
Surveyor V	SECTION 1	46.16	38.25			84.00	3,877.44
建设有时间 最后,1000年代,	F 4 194	Ber Charles					
Quality Control Specialist	Regular	47.04	2000			130.00	6,115.20
Site Safety Officer	Regular	47.04				220.00	10,348.80
UXO Supervisor/Tech VI	Regular	53.29				270.00	14,388.30
UXO Supervisor/Tech V	Regular	47.04	The state of			130.00	6,115.20
UXO Technician IV	Regular	40.49	204			610.00	24,698.90
UXO Technician III	Regular	34.10				210.00	7,161.00
Laborer II	Regular	28.65	30.55			240.00	6,876.00
Action of the second second							105 700 10
Subtotal - Labor						2,554.70	125,708.43
社会が表現では、システンツ							The second
WEST STREET, THE S	W 444		ler e-litte	Number	Newster	STAN - GARRIER	A STREET
Caboo Bioost Conto		Loaded Rate		Number Weeks	Number Units		Amount
Other Direct Costs	TO A SPECIAL PROPERTY OF THE		PEC0099474	AAGGERS	Onica (DOMESTICA)	LOT THE ADDRESS OF THE	
FM Radio, Handheld w/ charger		25.69					321.12
FM Radio Repeater/Base Station		44.97					989.34
Cellular Telephone and Service	3990	64.24					353.32
Video Camera	200 G/A	32.12				Violence in	176.66
Computer	150000	96,36	41.095			Salitation.	819.06
Brushcutter, power		96.36	V. 60				385.44
Chainsaw		64.24	I WE				256.96
EOD Demolition Kit		51.39					167.02
Foester Ferrex Ordnance Locator		385.43	65.0				
Schonstedt Magnetic Locator	M. Carl	51.39	36 2				1,683.03
Explosive Storage magazine Carrier Phase GPS		44.97	3200				742.01
		899.35	552			100	899.35
Surveyor's Kit		64.24 835.11	#####				128.48
Total Station Survey Equipment Ford Explorer			301-0			200103490	1,670.22
		321.20 449.67	36.5				7,307.30
Pickup, 4x4, 3/4 Ton	t the ste		STATE OF				2,473.19
Air Fare - Round Trip Mileage		1,220.54	3972 pts				9,764.32
Fuel		0.40	68.25				920.00
Lodging		1.74	51.33				836.07
Meals and Incidentals		68.09 38.55	45,00				23,065.50 13,791.26
Project Consumables	26318	192.72	25,000				4,191.66
Printing and Binding	RES	205.56	22	1	Second		1,438.92
Shipping		154.17				espirit (State)	616.68
Site Trailer	TOTAL S	983.59					1,445.39
Electrical Hook Up	53,42	1,927.17					1,927.17
Magazine Fencing		899.35	316				899.35
Magazine Mobilization		770.87	花园能				770.87
Donor Explosives		1,541.74	Samo				925.04
Site Remediation		300.00				100	300.00
Subtotal - Other Direct Costs			all and			Sall Inc.	79,264.73
	Sea Miland						
Total Estimated Costs	The same of						204,973.16
SOUTH AND PROPERTY OF THE PROP	All the same	No. of Concession, Name of Street, or other Designation, or other	AUTO COM	(80 E308348)	SSEED STORY	NO SERVICE COMPA	201,010.10

Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Pond Area

Task 1 Site Visit

		Londed	Hours		_		
		Hourly	per	Number		Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I		82.06				-	-
Project Manager III	以	76.92					-
Project Manager II		66.67				-	-
Certified Industrial Hygienist		74.81				-	-
Engineer II		76.92					-
Survey Manager		58.42					-
Surveyor V		46,16					
CARCOLOGICA SON CONTROLLOGICA	Dogwies	47.04	24 13	7000 1000			C. C
Quality Control Specialist	Regular	47.04					_
Site Safety Officer	Regular	53.29					
UXO Supervisor/Tech VI	Regular	47.04					-
UXO Supervisor/Tech V	Regular	40.49					
UXO Technician IV	Regular	34.10					
UXO Technician III	Regular	28.65					
Laborer II	Regular	20.00	Series.	550	Objective :		
Subtotal - Labo					200	-	-
Subjutal - Cabo			500		12.356	2-565000-70	100000000000000000000000000000000000000
			4,000				2000 PM
In the state has a control of the state of t		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	CHARGO	25.69	SMITT			THE RESERVE	
FM Radio Repeater/Base Station	The life	44.97	F-10				
Cellular Telephone and Service		64.24	Man a				
Video Camera		32.12					
Computer	A 25	96.36					
Brushcutter, power	Sec. in	96.36					
Chainsaw		64.24					
EOD Demolition Kit		51.39	0.00				
Foester Ferrex Ordnance Locator		385.43	1500				
Schonstedt Magnetic Locator	802 30	51.39	Section 1				
Explosive Storage magazine	History.	44.97	The second				-
Carrier Phase GPS		899.35	1500			ESTREET, STATE	
Surveyor's Kit		64.24	7.50			SEED OF SHARED	
Total Station Survey Equipment		835.11	50000				
Ford Explorer		321.20	1300			Hilliam	
Pickup, 4x4, 3/4 Ton	75.00	449.67	17291				
Alr Fare - Round Trip		1,220.54	1275 601			38 25	
Mileage	He did	0.40					
Fuel	KSBO WAS	1.74				STREET,	
Lodging		68.09	90×00				
Meals and Incidentals		38.55	40.00				
Project Consumables		192.72	100			S. Sale III	
Printing and Binding		205.56	(State)			100	
Shipping		154.17					
Site Trailer		963,59	1967				
Electrical Hook Up		1,927.17	198574			CHAPTER!	
Magazine Fencing		899.35	1000			1	
Magazine Mobilization		770.87	1000				
Donor Explosives		1,541.74	2110				
Site Remediation	1969	300.00	100				<u> </u>
Subtotal - Other Direct Cost	SI SI		2.50				
Total Estimated Cont.			She fi				and the state of
Total Estimated Cost	Name of the last		Mary Mary	VEN MEN			-
the second and a formation to be a second	-	or of the same	Service in the	AP VICE	STATE STATE		Carrie

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Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Pond Area

Task 2 Work Plan

		Loaded	Hours		·	, or a lan	
		Hourly	per	Number	Number	Estimated	
Labor Catagory		Rate	Week	Weeks	People	Hours	Amount
Program Management I	Section 1	82.06	42.00	0.60	1.00	21.00	1,723.26
Project Manager III	California.	76.92				_	-
Project Manager II		66.67	42.00	2.00	1.00	84.00	5.600.28
Certified Industrial Hygienist	44	74.81	40.00	0.40	1.00	16.00	1,196.96
Engineer II	200	76.92	42.00	0.50	1.00	21.00	1,615.32
Survey Manager		56.42	42.00	0.80	1.00	33.60	1,895.71
Surveyor V		46.16	12.00	0.00	1.00	-	1,000.7
ENTER MADE TO THE RESIDENCE			5 pts 162 Y	66 Table			30 may 250033
Quality Control Specialist	Regular	47.04				-	-
Site Safety Officer	Regular	47.04				_	_
UXO Supervisor/Tech VI	Regular	53.29	40.00	1.00	1.00	40.00	2,131.60
UXO Supervisor/Tech V	Regular	47.04	, , , , ,	,,,,,	1.00		
UXO Technician IV	Regular	40.49				_	-
UXO Technician III	Regular	34.10				_	_
Laborer II	Regular	28.65				_	_
Capacita in	A Company	20.00	TO HISTORY	NG snaw	Oliver man		
Subtotal - Labor	THE REAL PROPERTY.					215.60	14,163.13
Supplied to the Court of the Co	33,530		100				
建筑等于 2000年1							
		Loaded		Number	Number		والمودياة الالتالية
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	-	25.69	AND DESCRIPTIONS		0.1112	enterpresident	-
FM Radio Repeater/Base Station		44.97	nale:	l			
Cellular Telephone and Service	100	64.24	WEST.	1		100000	
Video Camera	Chin23	32.12		1			
Computer		96.36	53552	1.00	1.00		96.36
Brushcutter, power	100	96.36	40000	,	1.00		20.00
Chainsaw		64.24		1			
EOD Demolition Kit		51.39		1			
Foester Ferrex Ordnance Locator		385.43	35 W				
Schonstedt Magnetic Locator		51.39	SHE				
Explosive Storage magazine		44.97	Base				
Carrier Phase GPS		899.35	2000				
Surveyor's Kit		64.24	2008				
Total Station Survey Equipment		835.11	TOWN.				
Ford Explorer		321.20	5 3 pm	1.00	1.00		321.20
Pickup, 4x4, 3/4 Ton	300 M	449.67	1000	1.00	1,00	THE WAY	521.25
Alr Fare - Round Trip		1,220.54	III.	1.00	1.00		1,220.54
Mileage		0.40		50.00	1.00	X25640	20.00
Fuel		1.74	Verse 301	1.00	40.00	开心阴极	69.60
Lodging		68.09	1602	6.00	1.00	5000	408.54
Meals and Incidentals		38.55	4450	7.00	1.00		269.85
Project Consumables		192.72	Some 5	8.00	1.00		1,541.76
Printing and Binding		205.56		1.00	2.00		411.12
Shipping	350 Shi	154.17		1.00	2.00	Service Committee	711.12
Site Trailer		963.59	300				
Electrical Hook Up		1,927.17					
Magazine Fencing	1967	899.35					
Magazine Mobilization	则	770.87					
Donor Explosives	CONTRACT OF	1,541.74	45			200 P. C.	
Site Remediation	N 88 5 6	300.00	1256			(289 S.A.)	
Subtotal - Other Direct Costs		STATE OF THE PARTY.		NAME OF TAXABLE PARTY.	-		4,358.97
			100				7,000.07
Total Estimated Costs						William William	18,522.10
	SIGNATURE	The state of the s	+ 34 34 3	The Mari	BUSINESS SERVICE	STATE OF THE PARTY	Mouseum
CONTROL OF STREET CONTROL OF STREET	A CONTRACTOR OF THE PARTY	TO MAN THE STATE OF	THE PERSON	with a district	SALWAY.	Serve And Papers	Distrigation (pri

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Task 3 Site Managemen

					8	iite Managemen	ıı
		Loaded	Hours				
		Hourly	per	Number	Number	Estimated	
Labor Category		Rate	Weeh	Weeks	People	Hours	Assessed
Program Management I		82.06			4.00		47 700 50
Project Manager III		76.92	42.00	5.50	1.00	231.00	17,768.52
Project Manager II	E030	66.67					-
Certified Industrial Hygienist		74.81				-	-
Engineer II		76.92 56.42					
Survey Manager		46.16					
Surveyor V		40.10		48.00	00 TOP 100 cm	11.551.505(65.3A)	Contract Contract
Quality Control Specialist	Regular	47.04	-				
Site Safety Officer	Regular	47.04	40.00	5.50	1.00	220.00	10,348.80
UXO Supervisor/Tech VI	Regular	53.29	40.00	5.50	1,00	220.00	11,723.80
UXO Supervisor/Tech V	Regular	47.04	42.22				
UXO Technician IV	Regular	40.49					-
UXO Technician III	Regular	34.10				-	
Laborer II	Regular	28.65					
A CONTRACTOR OF THE STATE OF	ALC: 150.00			200 May 100	1500 YEAR	-	
Subtotal - Labo					John et	671.00	39,841.12
经验收费			Sp. 153				
學和學學是學							U. III annung
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	150	25.69	SERVICE SERVIC			HILL BOOK	-
FM Radio Repeater/Base Station		44.97	B. 460	5.50	4.00		989.34
Cellular Telephone and Service		64.24		5.50	1.00		353.32
Video Camera	Access to	32.12		5.50	1.00		176.66
Computer		96.36	49.63	5.50	1.00		529.98
Brushcutter, power		96.36	222				-
Chainsaw		64.24	g Small is				
EOD Demolition Kit	Z.MP.	51.39	250			The same	
Foester Ferrex Ordnance Locator	La sales	385.43	SENE				-
Schonstedt Magnetic Locator		51.39				din managara	740.04
Explosive Storage magazine Carrier Phase GPS		44.97		5.50	3.00		742.01
		899.35 64.24					-
Surveyor's Kit Total Station Survey Equipment		835.11					
Ford Explorer	21m 3	321.20		5.50	3.00		5,299.80
Pickup, 4x4, 3/4 Ton		449.67	XM00	5.55	5.00		5,233.00
Air Fare - Round Trip		1,220.54	Chile:	1.00	3.00	400	3,661,62
Mileage		0.40		2,000.00	1.00	THE REAL PROPERTY.	800.00
Fuel		1.74	turb Tille	35.00	5.50	CONTRACTOR	334.95
Lodging		68.09	25000 pm	21.00	5.50		7,864.40
Meals and Incidentals		38.55	55000	22.00	5.50		4,664.55
Project Consumables		192.72		5.50	1.00		1,059.96
Printing and Binding	Bar All	205.56		2.00	1.00	700 700	411.12
Shipping		154.17		1.00	3.00		462.51
Site Trailer		963.59		1.50	1.00		1,445.39
Electrical Hook Up		1,927.17	Sept.	1.00	1.00		1,927.17
Magazine Fencing		899.35		1.00	1.00		899.35
Magazine Mobilization		770.87	2.4	1.00	1.00		770.87
Donor Explosives		1,541.74	(700 H)				
Site Remediation		300.00	THE REAL PROPERTY.			尤的走路 0000	
Subtotal - Other Direct Cost			6.5892			Ame street, S	32,393.00
Total Patients of Cont	5		D AVENUE				70.00
Total Estimated Cost	- ELICISIS I	MARKET AND A	THE RESIDENCE	CONTRACTOR NO		THE REAL PROPERTY.	72,234.12
The second secon	THE PARTY	CLUB AND S	No. of Particular Property lies	Control of the last	arrent lines	STATE OF STATE OF	Reserved to the

Task 4

Labor Catogory	Folia Alea							
							Land Surve	y
Labor Catalogny			Londed	Hours				
Program Management			Hoorly	per	Number	Number	Estimated	
Project Manager II	Labor Category		Rate	Week	Weeks	People	Hours	Amount
Project Manager II	Program Management I	STOREST PRO	82.06					
Project Manager		550,000						-
Certified Industrial Hygienist 74.81 76.92							-	-
Engineer II 76.92 Survey Manager 56.42 42.00 0.80 1.00 33.60 1.895.71 Surveyor V 46.16 42.00 2.00 1.00 84.00 3.877.44 Quality Control Specialist Regular 47.04 Sile Safety Officer Regular 47.04 UXO SuperviscorTech VI Regular 53.29								
Survey Manager	, -							
Surveyor V	-	R079V -1						
Quality Control Specialist Regular 47.04		10000	56.42	42.00	0.80	1.00	33.60	1,895.71
Quality Control Specialist Regular 47.04	Surveyor V		46.16	42.00	2.00	1.00	84,00	3,877.44
Sile Safety Officer	Secretarion and the control of the c		appetit in the	Seattle 1		Procedure of	(41 og 12 16)	Colorador.
UXO Supervisor/Tech V Regular 47.04	Quality Control Specialist	Regular	47.04				-	·
UXO Supervisor/Tech V Regular 47.04	Site Safety Officer	Regular	47.04					
UXO Supervisor/Tech V Regular 47.04 Regular 40.49 40.49 40.00 2.00 1.00 80.00 2.728.00 1.00 80.00 2.728.00 1.00 80.00 2.728.00 1.00 80.00 2.728.00 1.00 80.00 2.728.00 1.00 80.00 2.728.00 1.00 8.501.15 1.00 1.		-						
UXO Technician IV Regular 34.10 40.00 2.00 1.00 80.00 2.728.00 Laborer II Regular 28.85								-
Number N		-					-	-
Subtotal - Labor Subtotal - Carbor Subtotal - Carbo		-						
Subtotal - Labor Subtotal - Carrier - Subtotal - Subtotal - Carrier - Subtotal				40.00	2.00	1.00	80.00	2,728.00
Coher Direct Costs	Laborer II	Regular	28.65					-
Coher Direct Costs	Committee of the Commit			State No.				
Page	Subtotal - Labor	PER PER		150.00			197.60	8,501.15
Page	AND THE RESERVE OF THE PARTY OF			0.00			SOURCE SESSION	Total Strike
Page	Sales and the sales and the sales are			(1) Sum				
Page			Loaded		Number	Number		
FM Radio, Handheld w/ charger FM Radio Repeater/Base Station Cellular Telephone and Service Video Camera Computer Genera Computer Genera Computer Genera Computer Genera G	Other Direct Costs		Rate					Amount
March Marc	EM Radio Handhald w/ shasnes	Contract of the last		BOOK STREET, S		0.11100	PRESIDENT STATES	
Cellular Telephone and Service	•			2200	2.00	2.00		102.76
Video Camera 32.12		1000					STATE OF THE	-
Computer 96.36 2.00 1.00 192.72				48.60				-
Brushcutter, power 96.36 Chainsaw 64.24 EOD Demolition Kit 51.39								
Chainsaw EOD Demolition Kit Foester Ferrex Ordnance Locator Schonstedt Magnetic Locator Station Subtotal - Other Direct Costs Total Estimated Costs Station 385.43 2.00 1.00 102.78 2.00 1.00 899.35 Surveyor's Kit 64.24 2.00 1.00 128.48 Total Station Survey Equipment 835.11 2.00 1.00 642.40 Pickup, 4x4, 3/4 Ton Alf Fare - Round Trip 12.20.54 1.00 2.00 40.00 Fuel 1.74 32.00 2.00 1.11.38 Incompany 1.74 32.00 2.00 1.11.38 Lodging 68.09 14.00 2.00 1.906.52 Meals and Incidentals 38.55 15.00 2.00 1.906.52 Meals and Binding 205.56 1.00 1.00 385.44 Printing and Binding 154.17 1.00 1.00 154.17 Site Trailer 963.59 Electrical Hook Up 1.927.17 Magazine Fencing 899.35 Donor Explosives 1.541.74 Site Remediation 300.00 Total Estimated Costs	Computer	with a	96.36		2.00	1.00		192.72
EOD Demolition Kit 51.39	Brushcutter, power	1000	96.36					-
Schonstedt Magnetic Locator St.39 2.00 1.00 102.78	Chainsaw	11554, 18	64.24					
Schonstedt Magnetic Locator	EOD Demolition Kit	July 19	51.39	SORT OF				-
Explosive Storage magazine Carrier Phase GPS 899.35 Surveyor's Kit 64.24 Could Station Survey Equipment 635.11 Could Explorer 321.20	Foester Ferrex Ordnance Locator	海州 1	385.43	10000			TO CHEST	
Explosive Storage magazine Carrier Phase GPS 899.35 Surveyor's Kit 64.24 Could Station Survey Equipment 635.11 Could Explorer 321.20	Schonstedt Magnetic Locator	P. S. D.	51.39		2.00	1.00	The state of the	102.78
Surveyor's Kit		STATE OF			-,			
Surveyor's Kit Total Station Survey Equipment Ford Explorer Ford Explore				Congress to	0.50	2.00		
Total Station Survey Equipment 835.11 2.00 1.00 1,670.22 Ford Explorer 321.20 2.00 1.00 642.40 Pickup, 4x4, 3/4 Ton 449.67 Alr Fare - Round Trip 1,220.54 1.00 2.00 2.041.08 Mileage 0.40 50.00 2.00 40.00 Fuel 1.74 32.00 2.00 111.36 Lodging 68.09 14.00 2.00 1,906.52 Meals and Incidentals 38.55 15.00 2.00 1,966.52 Meals and Incidentals 192.72 2.00 1.00 385.44 Printing and Binding 205.56 1.00 1.00 205.56 Shipping 154.17 1.00 1.00 154.17 Site Trailer 963.59 Electrical Hock Up 1,927.17 Magazine Fencing 899.35 Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation 300.00 Subtotal - Other Direct Costs 18,640.49		TEMP 100		Section 1			Estable vis	
Ford Explorer 321.20 2.00 1.00 642.40 Pickup, 4x4, 3/4 Ton 449.67 Air Fare - Round Trip 1,220.54 1.00 2.00 2,441.08 Mileage 0.40 50.00 2.00 40.00 Fuel 1.74 32.00 2.00 111.36 Lodging 68.09 14.00 2.00 1,906.52 Meals and Incidentals 38.55 15.00 2.00 1,966.52 Meals and Incidentals 38.55 15.00 2.00 1,156.50 Project Consumables 192.72 2.00 1.00 385.44 Printing and Binding 205.56 1.00 1.00 205.56 Shipping 154.17 1.00 1.00 154.17 Site Trailer 963.59 Electrical Hook Up 1,927.17 Magazine Fencing 899.35 Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation 300.00 Total Estimated Costs 18,640.49		275		- Employed				
Pickup, 4x4, 3/4 Ton 449.67 Air Fare - Round Trip 1,220.54 1.00 2.00 2,441.08 Mileage 0.40 50.00 2.00 40.00 Fuel 1.74 32.00 2.00 111.36 Lodging 68.09 14.00 2.00 1,906.52 Meals and incidentals 38.56 15.00 2.00 1,156.50 Project Consumables 192.72 2.00 1.00 385.44 Printing and Binding 205.56 1.00 1.00 205.56 Shipping 154.17 1.00 1.00 154.17 Site Trailer 963.59 1.927.17 1.00 1.00 154.17 Magazine Fencing 899.35 1.541.74 1.00 1.00 1.00 154.17 Magazine Mobilization 770.87 1.541.74 1.00 <		30 300						1,670.22
Air Fare - Round Trip Mileage 0.40 50.00 2.00 40.00 Fuel 1.74 32.00 2.00 111.36 Lodging 68.09 14.00 2.00 1,906.52 Meals and Incidentals 700 1,200 1,156.50 Project Consumables 192.72 192.72 100 1,00 385.44 Printing and Binding 205.56 Shipping 154.17 Site Trailer 1963.59 Electrical Hook Up Magazine Fencing Magazine Mobilization Donor Explosives 1,541.74 Site Remediation Subtotal - Other Direct Costs Total Estimated Costs 1,220.4 1.00 2.00 1,156.50 2.00 1,100 385.44 1.00 1.00 205.56 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.0					2.00	1.00	A 100 PERSON	642.40
Mileage 0.40 50.00 2.00 40.00 Fuel 1.74 32.00 2.00 111.36 Lodging 68.09 14.00 2.00 1,906.52 Meals and Incidentals 38.55 15.00 2.00 1,156.50 Project Consumables 192.72 2.00 1.00 385.44 Printing and Binding 205.56 1.00 1.00 205.56 Shipping 154.17 1.00 1.00 154.17 Site Trailer 963.59 1.00 1.00 154.17 Magazine Fencing 899.35 1.927.17 1.00 1.00 Magazine Mobilization 770.87 1.541.74 1.541.74 1.541.74 1.541.74 Site Remediation 300.00 1.00 <td< td=""><td></td><td>18800</td><td>449.67</td><td>537-57</td><td></td><td></td><td></td><td>-</td></td<>		18800	449.67	537-57				-
Fuel 1.74 32.00 2.00 111.36 Lodging 68.09 14.00 2.00 1,906.52 Meals and Incidentals 38.55 15.00 2.00 1,156.50 Project Consumables 192.72 2.00 1.00 385.44 Printing and Binding 205.56 1.00 1.00 205.56 Shipping 154.17 1.00 1.00 1.50 Site Trailer 963.59 Electrical Hook Up 1,927.17 Magazine Fencing 899.35 Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation 300.00 Total Estimated Costs 18,640.49	-		1,220.54		1.00	2.00		2,441.08
Lodging 68.09 14.00 2.00 1,906.52 Meals and Incidentals 38.55 15.00 2.00 1,158.50 Project Consumables 192.72 2.00 1.00 385.44 Printing and Binding 205.56 1.00 1.00 205.56 Shipping 154.17 1.00 1.00 154.17 Site Trailer 963.59 1.00 1.00 154.17 Beactrical Hook Up 1,927.17 1.00 1.00 1.00 Magazine Fencing 899.35 1.00 <td< td=""><td>Mileage</td><td>1000</td><td>0.40</td><td>36.UH</td><td>50.00</td><td>2.00</td><td>200</td><td>40.00</td></td<>	Mileage	1000	0.40	36.UH	50.00	2.00	200	40.00
Lodging	Fuel	S. 445	1.74		32.00	2.00		
Meals and Incidentals 38.55 15.00 2.00 1,156.50 Project Consumables 192.72 2.00 1.00 385.44 Printing and Binding 205.56 1.00 1.00 205.56 Shipping 154.17 1.00 1.00 154.17 Site Trailer 963.59 1.00 1.00 154.17 Electrical Hook Up 1,927.17 Magazine Fencing 899.35 Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation 300.00 Total Estimated Costs 18,640.49	Lodging	SECTION .	68.09		14.00	2.00		
Project Consumables 192.72 2.00 1.00 385.44 Printing and Binding 205.56 1.00 1.00 205.56 Shipping 154.17 1.00 1.00 1.00 154.17 Site Trailer 963.59 Electrical Hook Up 1,927.17 Magazine Fencing 899.35 Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation 300.00 Subtotal - Other Direct Costs 10,139.34 Total Estimated Costs	Meals and Incidentals		38.55	Septimized	15.00			
Printing and Binding 205.56 1.00 1.00 205.56 Shipping 154.17 1.00 1.00 154.17 Site Trailer 963.59 Electrical Hook Up 1,927.17 Magazine Fencing 899.35 Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation 300.00 Subtotal - Other Direct Costs 18,640.49	Project Consumables							
Shipping 154.17 1.00 1.00 154.17 Site Trailer 963.59 Electrical Hook Up 1,927.17 Magazine Fencing 899.35 Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation 300.00 Subtotal - Other Direct Costs 10,139.34 Total Estimated Costs 18,640.49		200						
Site Trailer				57643				
Electrical Hook Up		0.1225			1.00	1.00		154.17
Magazine Fencing 899.35 Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation 300.00 Subtotal - Other Direct Costs 10,139.34 Total Estimated Costs 18,640.49				14500				
Magazine Mobilization		Walter .		7000			A STATE OF THE STA	
Donor Explosives		469						-
Site Remediation 300.00 Subtotal - Other Direct Costs 10,139.34 Total Estimated Costs 18,640.49	_	W-5-50	770.87	20 m			15 N 17 15 18	
Subtotal - Other Direct Costs 10,139.34 Total Estimated Costs 18,640.49		1833	1,541.74	F. 5.11			Section 194	-
Total Estimated Costs 18,640.49			300.00	1000			THE MARKET	
Total Estimated Costs 18,640.49	Subtotal - Other Direct Costs			+5000	1	ASS CO.		10,139.34
10,040.49							Supplement of the second	
10,040.49	Total Estimated Costs						2000	18 640 40
	\$1.50 CERCUTURE CONTRACTOR AND	and the last	508 mm (0.93)	SECOND SEC	148.7 TO W.	Land Strakers	OF CHARLES	and the same of the same
	And the second s	And the last of th	AND DESCRIPTION	DAMESTON !	THE PARTY OF		Alla Alberta Services	STREET, STREET, STREET,

Task 5 Brush Clearance

		Louded Hourly	Hours	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
	-	82.06					
Program Management I Project Manager III		76.92					-
	15	66.67				-	
Project Manager II	1400	74.81					-
Certified Industrial Hygienist		76.92					-
Engineer II	SHE IN	56.42					
Survey Manager		46.16					
Surveyor V		40.10	The Real Property lies	2902 50	50 - 100 A	415 26 12 19 10	10000
Quality Control Specialist	Regular	47.04				-	
Site Safety Officer	Regular	47.04					
UXO Supervisor/Tech VI	Regular	53.29					
UXO Supervisor/Tech V	Regular	47.04				-	-
UXO Technician IV	Regular	40.49	40.00	2.00	1.00	80.00	3,239.20
UXO Technician III	Regular	34.10	10.00				-
Laborer II	Regular	28.65	40.00	2.00	3.00	240.00	6,876.00
California in	NEW WAY	ALC: N		Carlo walde	2Pagence	-	
Subtotal - Labor						320.00	10,115.20
Electrical and Charles and	A1230					Stemanor	2013 35705508
			3960.5				
METOLO I COMPLICATION AND ADMINISTRATION OF THE PARTY OF		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	SECTION STORY	25.69	Appropriate to the	2.00	1.00	CHORNOLOGY CAN	51.38
FM Radio Repeater/Base Station		44.97					
Cellular Telephone and Service	(325-519)	64.24					
Video Camera		32.12					
Computer		96.36	Ser This				
Brushcutter, power	STORES.	96.36	1000	2.00	2.00		385.44
Chainsaw		64.24	MEG	2.00	2.00		256.98
EOD Demolition Kit	364 50	51.39	Sign 1	2.00	2.00		
Foester Ferrex Ordnance Locator		385.43					
Schonstedt Magnetic Locator	18 May 19	51.39		2.00	4.00	1000	411.12
Explosive Storage magazine	10 (48)	44.97	100		4.00	Statute Continue	
Carrier Phase GPS		899.35	46.00			-inner Section	
Surveyor's Kit	2556	64.24	100			T T T T T T T T T T T T T T T T T T T	
Total Station Survey Equipment	Sec. 142	835.11					
Ford Explorer		321.20	dega sup	ı			
Pickup, 4x4, 3/4 Ton	150 336	449.67	OF STATE	2.00	1.00		899.34
Air Fare - Round Trip		1,220.54		2.00			
Mileage		0.40		50.00	1.00		20.00
Fuel	50.00	1.74	1975.46	32.00	2.00		111.36
Lodging		68.09	415	14.00	2.00		1,906.52
Meals and Incidentals	395 H.S	38.55		15,00	2.00		1,156,50
Project Consumables	35.40	192.72	Charles .	2.00	1.00	arthropies:	385.44
Printing and Binding		205.56	EM ES				
Shipping	311113	154.17					
Site Trailer		963.59					
Electrical Hook Up	152114	1,927.17				an with the left	
Magazine Fencing	380/10/2	899.35		l			-
Magazine Mobilization	300	770.87				Sharing Street	
Donor Explosives	200	1,541.74					-
Site Remediation	SHEET ST	300.00					-
Subtotal - Other Direct Costs	STREET, ST	gazhese s	1100		Men and	A PERSONAL PROPERTY.	5,584.06
							2.000
Total Estimated Costs	到大多						15,699.26
	1	SELTING.	Maria Sec.	S 25	HO SEE IN	CARLES OF	
The second secon		THE PERSON NAMED IN COLUMN 2	The second second	COLUMN CONTRACTOR	THE RESERVE AND PERSONS NAMED IN	The state of the s	NAME OF TAXABLE PARTY.

Tank 6 Surface/Subsurface OE Removal - 1 Foot

		Loaded	Hours				
		Hourly	per		Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Heurs	Amount
Program Management I		82.06					-
Project Manager III		76.92				-	
Project Manager II	CORP.	66.67				-	
Certified Industrial Hygienist	HEEL ST	74.81				-	-
Engineer II	SE IN	76.92				-	-
Survey Manager		56.42					
Surveyor V		46.16					_
BANGS CHEST THE MESSAGE		علمست	7.76			AMERICAN STREET	
Quality Control Specialist	Regular	47.04				-	-
Site Safety Officer	Regular	47.04					
UXO Supervisor/Tech VI	Regular	53.29	40.00	2.25	1.00	470.00	E 44E 20
UXO Supervisor/Tech V	Regular	47.04	40.00	3.25	4.00	130.00	6,115.20
UXO Technician IV	Regular	40.49	40.00	3.25	4.00	520.00	21,054.80
UXO Technician III	Regular	34.10					
Laborer II	Regular	28.65	alt's	S I washing	Sections	-	-
Subtotal - Labor						650.00	27,170.00
Subibilat - Cabbi						650.00	27,170.00
THE RESIDENCE OF THE PERSON OF		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	WHITE SERVICE	25.69	0.00	3.25	1.00	Commission College	83,49
FM Radio Repeater/Base Station	W. 19	44.97		0.20			-
Cellular Telephone and Service		64.24					
Video Camera	\$3.00F	32.12					
Computer		96.36		1		500 E	-
Brushcutter, power	SE	96.36	SHIP	1		SHIEL	
Chainsaw	496	64.24				ALAS MEN	-
EOD Demolition Kit	25.00	51.39		3.25	1.00		167.02
Foester Ferrex Ordnance Locator		385.43				23am253	
Schonstedt Magnetic Locator		51.39		3.25	5.00		835.09
Explosive Storage magazine	1.000	44.97					-
Carrier Phase GPS		899.35					-
Surveyor's Kit	34.19	64.24		ì			
Total Station Survey Equipment	FOR	835.11					
Ford Explorer		321.20		l			-
Pickup, 4x4, 3/4 Ton	22.33	449.67		3.25	1.00		1,461.43
Air Fare - Round Trip		1,220.54			1		
Mileage	100	0.40	11960				-
Fuel		1.74					-
Lodging		68.09		35.00	3.25		7,745.24
Meals and Incidentals		38.55		36.00	3.25		4,510.35
Project Consumables		192.72					-
Printing and Binding	200	205.58			3		-
Shipping	10000	154.17					
Site Trailer		963.59		1			-
Electrical Hook Up	WHEN !	1,927.17	4000	1		SAME	-
Magazine Fencing	1905	899.35	199-1			5-09/05/2018	-
Magazine Mobilization		770.87			1		-
Donor Explosives	5.00	1,541.74	Shub.	1.00	0.60	The state of	925.04
Site Remediation	190	300.00	1984			AND STREET	-
Subtotal - Other Direct Costs			A STATE		2.394000		15,727.66
						Termina a	inte (m. 29)
Total Estimated Costs	REPORT OF REAL PROPERTY.	200 B				107.53	42,897.66
	25 CE 15	1	0.00	170000	100000	No. of Lot of Lo	DESIGNATION OF THE PERSON OF T

Task 7 Serap Turn-In

					Serap I	ura-in	
		Londed	Hours				
		Hourly	per Week	Number Weeks	Number People	Estimated Hours	Amount
Labor Category		Rate	Week	Weeks	People	Itemrs	Ameunt
Program Management I		82.06				-	-
Project Manager III		76.92				-	-
Project Manager II		66.67				-	
Certified Industrial Hygienist		74.81				-	-
Engineer II	5 Tel: 1	76.92				-	-
Survey Manager		56.42 46.16				-	-
Surveyor V		40.16		Tel 2012	C. 1000		Name of the last
Quality Control Specialist	Regular	47.04				والمستوالية	
	Regular	47.04					
	Regular	53.29	40.00	0.25	1.00	10.00	532,90
	Regular	47.04	40.00	0.20	1.00	-	-
	Regular	40.49	40.00	0.25	1.00	10.00	404.90
	Regular	34.10	40.00	0.20	1.00		
	Regular	28.65					_
Endorer II	reguent	enseren en		STATE OF THE STATE	en annik	-	
Subtotal - Labor						20.00	937.80
A PROPERTY OF THE PROPERTY OF						3.450 3544 4	SULPESS DE
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	1	25.69					-
FM Radio Repeater/Base Station	30050	44.97					-
Cellular Telephone and Service		64.24					
Video Camera	200	32.12				200 BER 200	-
Computer		96.36					-
Brushcutter, power	1202	96.36	E CHILD			digastics.	
Chainsaw	- 6	64.24				10 GM (800)	
EOD Demolition Kit	522	51.39					-
Foester Ferrex Ordnance Locator		385.43					-
Schonstedt Magnetic Locator		51.39					-
Explosive Storage magazine		44.97				1900 cm	
Carrier Phase GPS		899.35					
Surveyor's Kit		64.24					-
Total Station Survey Equipment	39.77	835.11					
Ford Explorer	32.37	321.20					
Pickup, 4x4, 3/4 Ton	THE RE	449.67		1.00	0.25		112.42
Air Fare - Round Trip		1,220.54					
Mileage		0.40	(fete			3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Fuel		1.74		16.00	1.00		27.84
Lodging		68.09		1.00	2.00		136.18
Meals and Incidentals Project Consumables		38.55 192.72		2.00	2.00		154.20
				1.00	1.00		192.72
Printing and Binding Shipping		205.56 154.17	E SE			2516654959	-
Site Trailer		963.59					
Electrical Hook Up		1,927.17		1			-
Magazine Fencing		899.35		l		-1997	
Magazine Pending Magazine Mobilization		770.87		į.			
Donor Explosives		1,541.74				The County	
Site Remediation		300.00					-
Subtotal - Other Direct Costs	No.		SHAP	(E) (C)			623.36
			XXXX				025,50
Total Estimated Costs							1,561,16
	の一事	THE REAL PROPERTY.	SCHOOL SEC	THE REAL PROPERTY.	HEROTA	Charles and S	PHIN PROPERTY

Tank 8 Quality Centrel

				Quality C	entrel	
	Londed	Hours				
	Hourly	per	Number	Number	Estimated Hours	Amount
Labor Category	Rate	Week	Weeks	People	Heurs	Amaunt
Program Management I	82.06				-	
Project Manager III	76.92					-
Project Manager II	66.67				-	-
Certified Industrial Hygienist	74.81				-	-
Engineer II	76.92 56.42				-	
Survey Manager	46.16					_
Surveyor V	40.10	200	200.000	Co. Rich		A
Quality Control Specialist Regul	ar 47.04	40.00	3.25	1.00	130.00	6,115,20
	-	40.00	3.23	1.00	100.00	0,110.20
Site Safety Officer Regul UXO Supervisor/Tech VI Regul						
UXO Supervisor/Tech V Regul						
UXO Technician IV Regul UXO Technician III Regul		40.00	3.25	1.00	130.00	4,433.00
UXO Technician III Regul Laborer II Regul		40.00	0.23	1.00	100.00	4,400.00
Laborer II Regul	ar 20.05	103419160	2000	STATE OF THE PARTY.		
Subtotal - Labor		STATE OF THE PARTY.			260.00	10,548.20
Sobilitar - Eabor						
						之 三洲 標
	Loaded		Number	Number		
Other Direct Costs	Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	25,69	THE PARTY OF	3.25	1.00		83.49
FM Radio Repeater/Base Station	44.97	2000	0.20	,,,,,,		-
Cellular Telephone and Service	64.24	133.18	l .			
Video Camera	32.12				TO SHOW	
Computer	96.36	1667.4				-
Brushcutter, power	96.36	48.0				
Chainsaw	64.24	1000			SPRINGS N. P.	
EOD Demolition Kit	51.39					
Foester Ferrex Ordnance Locator	385.43					-
Schonstedt Magnetic Locator	51.39	Section.	3.25	2.00		334.04
Explosive Storage magazine	44.97	723				
Carrier Phase GPS	899.35					-
Surveyor's Kit	64.24					
Total Station Survey Equipment	835.11	300p-336				-
Ford Explorer	321.20		3.25	1.00		1,043.90
Pickup, 4x4, 3/4 Ton	449.67				2003920000	
Alr Fare - Round Trip	1,220.54	1350	1.00	2.00		2,441.08
Mileage	0.40		50.00	2.00	of the force of the con-	40.00
Fuel	1.74		32.00	3.25		180.96
Lodging	68.09		14.00	3.25		3,098.10
Meats and Incidentals	38.55		15.00	3.25		1,879.31
Project Consumables	192.72		3.25	1.00	e profite de la colo	626.34
Printing and Binding	205.56	142.0			2150	
Shipping	154.17					
Site Trailer	963.59					-
Electrical Hook Up	1,927.17	NO COL			OF ASSESSED	-
Magazine Fencing	899.35	\$2000			Spanish Share	
Magazine Mobilization	770.87	E SHA	ı			-
Donor Explosives	1,541.74	1				-
Site Remediation	300.00	TO THE				
Subtotal - Other Direct Costs						9,727.22
Total Estimated Costs						
rocal Estimated Costs		STATE OF THE PERSON.	200 523		September 1997	20,275.42
		Col Christian Col. 10	Share and the same of the	A TOTAL SERVICE AND ADDRESS.	AND DESCRIPTION OF THE PARTY OF	THE RESERVE AND ADDRESS OF THE PARTY OF THE

Task 0 Final Report

		Loaded	Hours				
		Hearly	per	Number		Estimated	
Labor Category		Rate	Weeh	Weeks	People	Hours	Amount
Program Management I		82.06	42.00	0.25	1.00	10.50	861.63
Project Manager III	15000	76.92					
Project Manager II		66.67	42.00	2.00	1.00	84.00	5,600.28
Certified Industrial Hygienist		74.81				40.00	3,230.64
Engineer II	Trans-	76.92	42.00	1.00	1.00	42.00	4,739.28
Survey Manager		56.42	42.00	2.00	1.00	84.00	4,730.20
Surveyor V		46.16					to distance in
The Control of the Co	Regular	47.04		G/			
Quality Control Specialist	Regular Regular	47.04					-
Site Safety Officer	Regular	53.29					
UXO Supervisor/Tech VI	Regular	47.04					
UXO Supervisor/Tech V UXO Technician IV	Regular	40.49					
UXO Technician III	Regular	34.10					
Laborer II	Regular	28.65				-	-
Carrier III	ALC: NO.	Magnet 9	regions.		7430bs.	-	
Subtotal - Labor	100					220.50	14,431.83
Market Company of the			150.00				
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	225	25.69	District.				
FM Radio Repeater/Base Station	150.00	44.97					-
Cellular Telephone and Service		64.24					-
Video Camera	200	32.12	1360				
Computer		96.36					
Brushcutter, power		96.36					-
Chainsaw		64.24	(f) 30				-
EOD Demolition Kit	15.00	51.39					
Foester Ferrex Ordnance Locator	45.70	385.43					
Schonstedt Magnetic Locator	Milk aug	51.39	100			CONTRACTOR OF THE PARTY OF THE	-
Explosive Storage magazine		44.97	SHIP-				-
Carrier Phase GPS		899.35					
Surveyor's Kit		64.24	1500				
Total Station Survey Equipment		835.11				THE SHIP	
Ford Explorer		321.20 449.67	200			250000000000000000000000000000000000000	
Pickup, 4x4, 3/4 Ton Air Fare - Round Trip		1,220,54	1690				
Mileage		0.40	531/25				
Fuel	100	1.74	4,4120				
Lodging		68.09	o algo				
Meals and Incidentals		38.55					
Project Consumables		192.72					
Printing and Binding		205.56	10.75	1.00	2.00	000005-0000	411.12
Shipping		154,17	10000				-
Site Trailer		963.59	300			SERERIES S	
Electrical Hook Up	E1962	1,927.17					-
Magazine Fencing	30,30	899.35	772.00				-
Magazine Mobilization		770.87	3750				-
Donor Explosives		1,541.74	1980 C			CON 1202	
Site Remediation		300.00	FARES				
Subtotal - Other Direct Cost:	1						411.12
	0.00		10.542				
Total Estimated Costs			7 -				14,842.95
The second second second	STAN WALL			MOTOR AND	1970	Market St.	ALCOHOLD VILL

Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Pond Area

Task 10 Site Remediation

		Loaded	Hours		2		
		Hourly	per	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I	CONTRACTOR OF THE PERSON NAMED IN	82.06					-
Project Manager III		76.92				-	-
Project Manager II	21211	66.67					
Certified Industrial Hygienist		74.81				-	
Engineer II	要物質	76.92					
Survey Manager	NEW TOWN	58.42				-	
Surveyor V		46.16					
医	and the second	Sees Sales	Mary Colo	100 (55	Night Will		CE 954 CAR 2 62
Quality Control Specialist	Regular	47.04					-
Site Safety Officer	Regular	47.04				-	
JXO Supervisor/Tech VI	Regular	53.29				-	
JXO Supervisor/Tech V	Regular	47.04					-
JXO Technician IV	Regular	40.49					
JXO Technician III	Regular	34.10				-	
aborer II	Regular	28.65	United Street	100	0.00	-	
Subtated Labo						-	
Subtotal - Labo	BERTH					100000000000000000000000000000000000000	
有关的主义和	258		90				
	200	Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
M Radio, Handheld w/ charger	22.00	25.69	COLUMN TO A				-
M Radio Repeater/Base Station	1	44.97					-
Cellular Telephone and Service		64.24					-
/ideo Camera		32.12					
Computer		96.36	6.350	1			
Brushcutter, power	2160	96.36					-
Chainsaw	0.55	64.24	1886				-
EOD Demolition Kit		51.39					
Foester Ferrex Ordnance Locator	BET .	385.43	4. 3 00				
Schonstedt Magnetic Locator	CONTRACTOR OF STREET	51.39				Mark Control	-
Explosive Storage magazine	(F200)	44.97					
Carrier Phase GPS	2000 E	899.35					
Surveyor's Kit	15.50	64.24					
Total Station Survey Equipment		835.11	No. or				
Ford Explorer	15E-23E-7	321.20	والرجيعين				
Pickup, 4x4, 3/4 Ton		449.67					
Air Fare - Round Trip		1,220.54	**			The state	
Mileage 	HIELD.	0.40	4 (80)				
Fuel	No.	1.74 68.09				TV III	
_odging Meals and Incidentals	1465	38.55	pures, si				
Project Consumables	9778	192.72	1870				
Printing and Binding		205.56	STEEDING.			Composite and	
Shipping	000	154.17	28.00				
Site Trailer		963.59	川館場			TO SOME STATES	
Electrical Hook Up		1,927.17					
Magazine Fencing		899.35					
Magazine Mobilization		770.87					
Donor Explosives	William II	1,541.74	C TOWN				
Site Remediation		300.00		1.00	1.00		300.00
Subtotal - Other Direct Cost	5	ACT STREET	and the		1,000000		300.00
	30.30		6.00				
Total Estimated Cost	3	21-31-31	1				300.00
THE RESERVE OF THE PROPERTY OF	With the Party of the	NUMBER OF STREET	OF THE PARTY OF TH	- NAME - CORNER	THE PERSON NAMED IN COLUMN TWO	CONTRACTOR AND ADDRESS OF THE PARTY OF THE P	

Page 11 Pond7.xls

SECTION G-5 COST ESTIMATE FOR THE NATURAL BRUSH/ FOREST AREA

SELECTED REMOVAL ALTERNATIVE

Natural Brush/Forests - A [Compost Area B]

Alternative 1 - No Further Action with Limited Action (Surface and Subsurface Clearance of OE over a Selected Area to a Depth of Four Feet)

Alternative 1 requires a complete OE surface clearance of a 5 acre area (area planned for future Compost Area B within the Natural Brush/Forest Area - A). Electronic detection instruments are necessary to detect OE hidden from view by high grasses, brush, and terrain. The work schedule is based on working four 10hour days per work week. Where possible, local laborers are used to reduce per diem and labor cost. Per diem costs for labors is assumed to be one-half the JTR rate. Brush clearing efforts are less intensive than brush clearance for subsurface clearance; therefore, the production effort is established at 5 grids per day per team. It is assumed that approximately 50% of the total grids will require moderate brush clearance efforts. During the Engineering Design effort 0.23 acres were geophysically investigated to a depth of 4 feet. Brush clearance and surface clearance production rates have been proportionally increased to account for the effort previously completed. The land survey effort was not adjusted, as grids established during the Engineering Design initiative add no value to the removal action. Typically, a survey team can survey twenty 100' X 100' grids per day. Given the erratic terrain and vegetation at Camp Croft, this estimate was held to 14 grids per day. A site restoration line item has been included in this estimate to account for funds to re-seed and return the site to near original condition. Due to the limited scope and duration of this clearance effort, a site visit and site trailer/office will not be necessary and have been excluded from this cost estimate.

Total Acreage/grids to Surface Clear:

Total Acreage Previously Geophysically Investigated:

Adjusted acreage:

Adjusted number of grids

Grids Requiring Brush Clearance

Search Grid Size: 100' X 100'

5 acres/22 (100' X100') search grids

0.23 acres

4.77 acres (approximately 5 acres)

21 grids

10.5grids/2.3 acres

.22 acres per grid

Production Rates:

Brush Clearance

Land Survey Surface Clearance

5 grids per day per four man team (one team @ 5 grids per day) 14 grids per day per two person team (one team @ 14 grids per day)

4.5 grids per day (1 acres) per 5 person team (1 team);

Duration:

Project Management

7 working days/1.75 weeks

Land Survey

2 working days/0.5 week (one team)

Brush Clearance

4 working days/1 week -- 5 grids per work day per four-person

team (one team @ 5 grids per workday)

Surface Clearance

6 working days/ 1.5 week (one five-person teams)

Disposal

Effort included in Surface Clearance

Quality Control

5 working days/.1.25 weeks (2 person team)

Total Duration

7 Working Days/1.75 weeks

NFA with Limited Surface & Subsurface Clearance of OE to 4 ft - Alternative 1

Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Natural Brush/Forest Area - A Clearance of Compost Area - B

Clearance of Composity	Mos. n						
Labor Category		Loaded Hourly Rate	Hours per Week	Number Weeks	Number People	Estimated Hours	Amount
Program Management I	00000000000	82.06				27.30	2,240.24
	34 1 1 11 11 11 11 11 11 11 11 11 11 11 11	76.92		6.	Herail I	73.50	5,653.62
Project Manager III	495.00	66.67			22.00	147.00	9,800.49
Project Manager II	100000000000000000000000000000000000000	74.81				12.00	897.72
Certified Industrial Hygienist		76.92				48.30	3.715.24
Engineer II	597.912#H				61.200	84.00	4,739.28
Survey Manager	410	56.42			2000年1月1日	21.00	969.36
Surveyor V	ESCHOOL STREET	46.16		10000	4.7	21.00	809.30
					Very State		
Quality Control Specialist	Regular	47.04			(feet parties as)	50.00	2,352.00
Site Safety Officer	Regular	47.04				70.00	3,292.80
UXO Supervisor/Tech VI	Regular	53.29		146		114,00	6,075.06
UXO Supervisor/Tech V	Regular	47.04	192			60.00	2,822.40
UXO Technician IV	Regular	40.49		904		334.00	13,523.66
UXO Technician III	Regular	34.10				70.00	2,387.00
	Regular	28.65		923		240.00	6,876.00
Laborer II	Majura						
		4. 1				1.351.10	65,344.87
Subtota	- Labor					CONTRACTOR OF THE PARTY OF THE	00,041.01
SIGNATURE THE SECOND							34 Table 100

	Loaded	Number Number	
Other Direct Costs	Rate	Weeks Units	Amount
FM Radio, Handheld w/ charger	25.69		186.25
FM Radio Repeater/Base Station	44.97		359.76
Cellular Telephone and Service	64.24		128.48
Video Camera	32.12		64.24
Computer	96.36	tiet all the second	337.26
Brushcutter, power	96.36		385.44
Chainsaw	64.24	THE STATE OF THE S	128,48
EOD Demolition Kit	51.39		77.09
Foester Ferrex Ordnance Locator	385.43		
Schonstedt Magnetic Locator	51.39		873,64
Explosive Storage magazine	44.97		179,88
Carrier Phase GPS	899.35		899,35
Surveyor's Kit	64.24		32.12
Total Station Survey Equipment	835.11		835.11
Ford Explorer	321.20	10 High 1994	1,043.90
Pickup, 4x4, 3/4 Ton	449.67		1,011.76
Air Fare - Round Trip	1,220.54		9,764.32
Micage	0.40		552.00 532.44
Fuel	1.74 68.09		7,489,90
Lodging	38.55		4,279.05
Meals and Incidentals	192.72		2,794,44
Project Consumables	205.56		1,438.92
Printing and Binding	154.17		616.68
Shipping Site Trailer	963.59		010.00
Electrical Hook Up	1,927.17		1 All
Magazine Fencing	899.35		899.35
Wagazine Mobilization	770.87		770.87
Donor Explosives	1,541.74	STATE OF THE PARTY	154.17
Site Remediation - Pine Farm	300.00		300.00
Subrigial - Other Direct Costs			35,134.90
	3 15 152		
Total Estimated Costs	# 6¥ 5	**************************************	101,479.77

Corps of Engineers Camp Croft, Spertenburg, S.C. Engineering Design Cost Estimate Natural Brush/Forest Area - A

Task 1

Clearance of Compost Area - B			Site Visit				
Clearance of Composit Area - B		Loaded	Hours				
		Hourly	per	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
	T2020000000000	82.06			-		.
Program Management I		76.92					
Project Manager III		66.67					
Project Manager II		74.81				-	
Certified Industrial Hyglenist		76.92					
Engineer II		56.42					
Survey Manager Surveyor V		46.16				-	
Sureyor V							
Quality Control Specialist	Regular	47.04					
Site Safety Officer	Regular	47.04					-
LIXO Supervisor/Tech VI	Regular	53.29					
UXO Supervisor/Tech V	Regular	47.04					
UXO Technician IV	Regular	40.49				-	
UXO Technician III	Regular	34.10					
Laborer II	Regular	28.65					
Service Company			100			-	<u> </u>
Subtotal - Labor					7 11 14		
and the second begins							
	7	54 LAD	0.00				
		Loaded		Number	Number		A
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	\$100 CO	25,69				3. A. 2. 10 H	-
FM Radio Repeater/Base Station		44.97				5 9 4	
Cellular Telephone and Service		64.24					
Video Camera		32.12	3.00				-
Computer		96.36	10.00				-
Brushcutter, power		96.36					
Chainsaw		64.24	and the second				
EOD Demolition Kit		51.39					
Foester Ferrex Ordnance Locator		385.43				E CONTRACT	
Schonstedt Magnetic Locator		51.39					
Explosive Storage magazine		44.97	4		•		
Carrier Phase GPS		899.35			•		
Surveyor's Kit		64.24	HO A				
Total Station Survey Equipment		835.11					
Ford Explorer		321.20 449.67			•	100	
Pickup, 4x4, 3/4 Ton							
Air Fare - Round Trip		1,220.54				100	
Mileage		1.74		1 :			
Fuel	WEEK IN	68.09					
Lodging Marin and logidastric	T.	38.55					
Meals and Incidentals		192.72	45.00				
Project Consumables		205.56			-		
Printing and Binding		154.17				### ·	
Shipping Site Trailer	71	963.59					
Site Trailer Electrical Hook Up		1,927.17					-
Magazine Fencing		899.35	16-2				
Magazine Fencing Magazine Mobilization	44 Harris	770,87				至进步	
Donor Explosives		1,541.74					
Ste Remediation - Pine Farm		300.00				W. W. W.	
Subtotal - Other Direct Costs	31	300.00		STATE OF THE PARTY	and contract	14.0	
GLOWISH - CHICA DIRECT COOK	54.0					13000 mm (42	THE PERSON NAMED IN

Total Estimated Costs

Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Natural Brush/Forest Area - A Clearance of Compost Area - B

Task 2 Work Plan

Leher Colones	Loaded Hourly Rate	Hours per Week	Number Weeks	Number People	Estimated Hours	Amount
Labor Calegory		42.00	0.40	1.00	16.80	1,378.61
Program Management I	82.06	4200	0.40	1.00	10.00	1,070.01
Project Manager III	76.92		4.50	4.00	62.00	4,200.21
Project Manager II	66.67	42.00	1.50	1.00	63.00	
Certified Industrial Hygienist	74.81	40.00	0.30	1.00	12.00	897.72
Engineer It	76.92	42.00	0.40	1.00	16.80	1,292.26
Survey Manager	56.42	42.00	0.50	1.00	21.00	1,184.82
Surveyor V	45.16					
A CONTRACTOR OF THE PARTY OF TH	1000				AND DESCRIPTION OF THE PARTY OF	
Quality Control Specialist Re	gular 47.04				-	-
Site Safety Officer Re	gular 47.04				-	•
one carely amore	gular 53.29	40.00	0.75	1.00	30.00	1,598.70
Crto Caperrice	gular 47.04				•	-
	gular 40.49				-	-
	gular 34.10					-
	gular 28.65					
Capoter II						
Subtotal - Labor					159.60	10,552.32
Solotolai - Cabra					1000	
经 编数是2000 定		1000				
	Loaded		Number	Number		
Other Direct Costs	Rate		Weeks	Units		Amount
	25.69	10070000			CONTRACTOR OF THE REAL PROPERTY.	
FM Radio, Handheld w/ charger	44,97	Territoria.		3	144	
FM Radio Repeater/Base Station	64.24	震烈能				
Cellular Telephone and Service	32.12					
Video Camera	96.36		1.00	1.00		96.36
Computer	COCCOCCUS CONTRACTOR C		1.00	1.00		50.50
Brushcutter, power	96.36					
Chainsaw	64.24	- Table				
EOD Demolition Kit	51.39					
Foester Ferrex Ordnance Locator	355.43				200	
Schonstedt Magnetic Locator	51,39	AND THE REAL PROPERTY.			100	
Explosive Storage magazine	44,97	32,015				
Carrier Phase GPS	899.35	200			100	
Surveyor's Kit	64.24					
Total Station Survey Equipment	835.11					
Ford Explorer	321.20		1.00	1.00	2000 PH	321.20
Pickup, 4x4, 3/4 Ton	449.67					
Alr Fare - Round Trip	1,220.54		1.00	1.00		1,220.54
Mileage	0.40		50.00	1.00		20.00
Fuel	1.74		1.00	40.00		69.60
Lodging	68.09		6.00	1.00	100	408.54
Meals and Incidentals	38.55		7.00	1.00	1.00	269.85
Project Consumables	192.72		8.00	1.00		1,541.76
Printing and Binding	205.56	500	1.00	2.00		411.12
Shipping	154.17	200000				
Site Trailer	963.59					
Electrical Hook Up	1,927.17	357250				
Magazine Fencing	899.35	415714			TO SHE WAS	
Magazine Fending Magazine Mobilization	770.87					
Donor Explosives	1,541.74				100	
Site Remediation - Pine Farm	300.00					-
Site Remediation - Pine Farm Subtotal - Other Direct Costs	565.05		200	S-TRUCKS	ALC: NO STATE OF	4,358.97
Subtital - Other Direct Costs						Name of the last o
Total Estimated Costs	7 - Julian					14,911.29
total Estillated of the		(March 1997)	HOUSE IN NOTICE IN		BOOK STATE	11,011.00

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Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Natural Brush/Forest Area - A Clearance of Compost Area - B

Task 3 Site Management

Labor Category		Loaded Hourly Rate	Hours per Week	Number Weeks	Number People	Estimated Hours	Amount
Program Management I		82.06					
Project Manager III		76.92	42.00	1.75	1,00	73.50	5,653.62
Project Manager II		66,67				-	-
Certified Industrial Hygienist		74,81				-	-
Engineer II		76.92					-
Survey Manager		56.42					
Surveyor V		46.16					
the state of the state of							
Quality Control Specialist	Regular	47.04					
Site Safety Officer	Regular	47.04	40.00	1.75	1.00	70.00	3,292.80
UXO Supervisor/Tech VI	Regular	53.29	40.00	1.75	1.00	70.00	3,730.30
UXO Supervisor/Tech V	Regular	47.04				• '	
UXO Technician IV	Regular	40.49					
UXO Technician III	Regular	34.10					
Laborer II	Regular	28.65					-
# · · ·						-	40.070.70
Subtotal - La	bor Military	Nthe America		33. Sept.	Harry	213.50	12,676.72
TOTAL PROPERTY OF THE PARTY OF			The state of				felasi.
A STATE OF THE STA		99	V-00/40				
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	电影或情	25.69				1 00.0	
FM Radio Repeater/Base Station	出級の数は	44.97		2.00	4.00		359.76
Cellular Telephone and Service		64.24		2.00	1.00		128.48
Video Camera		32.12		2.00	1.00	400	64.24
Computer		96.36	THE REAL PROPERTY.	2.00	1.00		192.72
Brushcutter, power		96,36					-
Chainsaw		64.24				F 1500	-
EOD Demolition Kit	11	51.39					-
Foester Ferrex Ordnance Locator		385.43					-
Schonstedt Magnetic Locator	10000000	51.39			200	S. Carlotte	179.88
Explosive Storage magazine		44.97		2.00	2.00	101105	1/9.86
Carrier Phase GPS	22.11	899.35					-
Surveyor's Kit		64.24					-
Total Station Survey Equipment		835.11	2				-
Ford Explorer		321.20 449.67					-
Pickup, 4x4, 3/4 Ton		1,220.54		1.00	3.00		3.661.62
Air Fare - Round Trip	阿斯斯斯	0.40	200 M	850.00	1.00	F1. 14. 14. 14	340.00
Mileage		1.74		45.00	1.00	4 10 20 40	78.30
Fuel	450	68.09		7.00	2.00	-	953.26
Lodging Meals and Incidentals		38.55		7.00	2.00		539.70
		192.72		2.00	1.00		385.44
Project Consumables Printing and Binding		205.58		2.00	1.00		411.12
•		154.17		1.00	3.00		462.51
Shipping Site Trailer	(15 SH)	963.59		1.00	1,00		-
Electrical Hook Up	375 866	1,927.17			1.00		
·		899.35		1.00	1.00		899.35
Magazine Fencing Magazine Mobilization	5.5	770.87		1.00	1.00		770.87
Donor Explosives	19.70	1,541.74		1.50	1,00		
Site Remediation - Pine Farm		300.00					
Subtotal - Other Direct C	cots	SECUL AND ADDRESS		N. SHAME			9,427.25
CONTRACT OF STREET							
Total Estimated C	octs				7.5		22,103.97

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Corps of Engineers
Camp Croft, Spartenburg, S.C.
Engineering Design Cost Estimate
Natural Brush/Forest Area - A
Clearance of Compost Area - B

Task 4 Land Survey

Clearance of Compost Area -	Ь	Loaded	Hours				
		Hourly	per	Number	Number	Estimated	
Labor Coloroni		Rate	Week	Weeks	People	Hours	Amount
Labor Category	TAXABLE PROPERTY.		THEORY	House	r copio	110000	-
Program Management I		82.06					
Project Manager III		76.92					
Project Manager II		66.67					
Certified Industrial Hygienist		74.81					
Engineer II		76.92			4.00	~ ~	440400
Survey Managor	# * HHED	56.42	42.00	0.50	1.00	21.00	1,184.82
Surveyor V		48.16	42.00	0.50	1.00	21.00	969,36
	19		Photos 19	########			
Quality Control Specialist	Regular	47.04					
Site Safety Officer	Regular	47.04				-	-
UXO Supervisor/Tech VI	Regular	53.29				•	-
UXO Supervisor/Tech V	Regular	47.04				•	-
UXO Technician IV	Regular	40.49				•	-
UXO Technician III	Regular	34.10	40.00	0.50	1.00	20.00	682.00
Laborer II	Regular	28.65					
The second secon			11				
Subtotal - Labo	7	200			200	62.00	2,836.18
						NAMED OF STREET	and the latest
The state of the s	COSTO AND ADDRESS.	Loaded		Number	Number	distribution of the same of th	
Other Direct Costs		Rate		Weeks	Units	,	Amount
FM Radio, Handheld w/ charger	(MONTH SOURCE	25.69	Material State	0.50	2.00	WARRANCE TO THE PARTY OF THE PA	25.69
		44.97	SE 150		2.00		20.00
FM Radio Repeater/Base Station		64.24	ALC: U				
Cellular Telephone and Service		32.12	BARRIER				
Video Camera		96.36		0.50	1.00	441000	48.18
Computer	S 200 (183)	96.36		0.50	1.00		40.10
Brushoutter, power	P		4				
Chainsaw	100	64.24	374		- 1		
EOD Demoltion Kit		51.39	機能				
Foester Ferrex Ordnance Locator		385.43		0.50		SKE DESIGN	05.70
Schonstedt Magnetic Locator		51.39		0.50	1.00		25.70
Explosive Storage magazine		44.97	\$ 00 Hz				
Carrier Phase GPS		899.35		0.50	2.00	THE REAL PROPERTY.	899.35
Surveyor's Kit		64.24		0.50	1.00		32.12
Total Station Survey Equipment		835.11		1.00	1.00		835.11
Ford Explorer		321.20		1.00	1.00		321.20
Pickup, 4x4, 3/4 Ton		449.67			1		
Air Fare - Round Trip		1,220.54		1.00	2.00	THE REAL PROPERTY.	2,441.08
Mileage		0.40	- 310	50.00	2.00	THE RESERVE	40.00
Fuel		1.74		32.00	1.00		55.68
Lodging		68.09		4.00	2.00		544.72
Meals and Incidentals	1100	38.55		4.00	2.00	And Sales	308.40
Project Consumables	DESCRIPTION OF THE PERSON OF T	192.72		0.50	1.00		96.36
Printing and Binding	125	205.56	3.7	1.00	1.00		205.56
Shipping	#15	154.17		1.00	1.00		154.17
Site Trailer	1	963,59				进行结合的	
Electrical Hook Up	3	1,927.17					
Magazine Fencing		899.35					
Magazine Mobilization		770.87					
Donor Explosives	35	1,541.74	1930000				
Site Remediation - Pine Farm		300.00					
		300.00			to the same of	1.00 Harris	6,033.32
Subtotal - Other Direct Cost		100			14000		0,033.32
Total Estimated Cos							8,869.50
Total Estimated Cos	SC STREET		HALES BY		MATERIAL PROPERTY.	CONTRACTOR CONTRACTOR	0,009.00

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Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Natural Brush/Forest Area - A

Subtotal - Other Direct Costs

Total Estimated Costs

Task 5

Natural Brush/Forest Area					I Blok		
Clearance of Compost Area	a - B				Brus	h Clearance	
		Loaded	Hours			E-donoted	
		Hourly	per	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I	基準的計	82.06				-	
Project Manager III	125	76,92					
Project Manager II		66.67				-	
Certified Industrial Hygienist	PHONE:	74.81					-
Engineer II	all lands	76.92				-	
Survey Manager		56.42				-	
Surveyor V		46.16			-		
	and the same of				4.4.44		Seamer W.
Quality Control Specialist	Regular	47.04					
Site Safety Officer	Regular	47.04					
UXO Supervisor/Tech VI	Regular	53.29					
UXO Supervisor/Tech V	Regular	47.04	40.00	4.00	200	80.00	3,239.20
UXO Technician IV	Regular	40.49	40.00	1.00	2.00	80.00	3,239.20
UXO Technician III	Regular	34.10	40.00	1.00	6.00	240.00	6.876.00
Laborer II	Regular	28.65	40.00	1,00 STREET	0.00	240.00	0,876,00
Subtotal - La	ebec			4		320.00	10,115.20
SUDIDIAI - D	SIXX					320,00	70,110,20
The south Authorities and the		Losded	-	Number	Number	and the state of t	
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	3000000000000	25.69	THE REAL PROPERTY.	1.00	2.00	2000/922-01000	51.38
FM Radio Repeater/Base Station	225.510	44.97					,
Cellular Telephone and Service	1111111	64.24	- 传》 [[1		
Video Carnera		32.12					
Computer		96.36	虚。曲		- 1		
Brushoutler, power		98.38		1,00	4.00		385.44
Chainsaw		64.24		1.00	2.00		128.48
EOD Demolition Kit		51.39	9				
Foester Ferrex Ordnance Locator		385.43					
Schonstedt Magnetic Locator		51.39		1.00	2.00		102.78
Explosive Storage magazine		44.97	telle		- 1		
Carrier Phase GPS		899.35			1		-
Surveyor's Kit		64.24				Terrane I	
Total Station Survey Equipment		835.11	40		1		
Ford Explorer		321.20			1		
Pickup, 4x4, 3/4 Ton		449.67		1.00	2.00		899.34
Alr Fare - Round Trip		1,220.54				114	
Mileage		0.40		50.00	2.00		40.00
Fuel		1.74	2.0	32.00	2.00		111.36
Lodging		68.09	le #E	4.00	8.00		2,178.88
Meals and Incidentals		38.55		4.00	8.00		1,233.60
Project Consumables		192.72	4	1.00	1.00		192.72
Printing and Binding	+135	205.56			1	diszli	-
Shipping		154.17			-		-
Site Trailer		963.59			1		
Electrical Hook Up		1,927.17			9		-
Magazine Fencing	*************************************	899,35			-		
Magazine Mobilization		770.87			-		-
Donor Explosives		1,541.74			3	H	
Site Remediation - Pine Farm		300.00		T			5 000 00
NAMES OF TAXABLE PARTY OF TAXABLE PARTY.							

5,323.98

15,439.18

Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Natural Brush/Forest Area - A Clearance of Compost Area - B

Task 6 Surface OE Removal

Clearance of Compost Area	1-D	Loaded	Hours		0411400 014		
		Hourly	per	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
	200000000000000000000000000000000000000	82.06					
Program Management I		76.92					
Project Manager III	東新聞館	66.67					
Project Manager II	5	74.81					
Certified Industrial Hygienist		76.92					
Engineer II Survey Manager		56.42					
Surveyor V		46.16					
Sure and the sure and the sure and the		NAME OF TAXABLE PARTY.	704 77				
Quality Control Specialist	Regular	47.04		1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -			
Site Safety Officer	Regular	47.04					
UXO Supervisor/Tech VI	Regular	53.29					
UXO Supervisor/Tech V	Regular	47.04	40.00	1.50	1.00	60.00	2,822.40
UXO Technician IV	Regular	40.49	40.00	1.50	4.00	240.00	9,717.60
UXO Technician III	Regular	34.10					
Laborer II	Regular	28.65					
Parameter Services 42 (Admit)	AUST LOS	100000000000000000000000000000000000000	With the same				
Subtotal - L	abor					300.00	12,540.00
AND SECURE OF THE PARTY OF THE							
The facility of the second							
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheid w/ charger		25.69	7	1,50	2.00		77,07
FM Radio Repeater/Base Station		44.97			-	and the	
Cellular Telephone and Service		64.24	.00		1		
Video Camera		32.12					
Computer		96.36					
Brushoutter, power		96.36			1		
Chainsaw		64.24					
EOD Demoltion Kit		51,39		1.50	1.00		77.09
Foester Ferrex Ordnance Locator		385.43				100	
Schonstedt Magnetic Locator		51.39		1.50	8.00		616.68
Explosive Storage magazine		44.97					
Carrier Phase GPS	SE 19	899.35	200				
Surveyor's Kit		64.24			-		
Total Station Survey Equipment		835.11				100	
Ford Explorer		321.20	- 4				
Pickup, 4x4, 3/4 Ton		449.67					
Air Fare - Round Trip		1,220.54					
Mileage		0.40 1.74				100	
Fuel	100	68.09		7.00	5.00		2,383,15
Lodging Mode and Insidestale	-	38.55		7.00	5.00	200	1,349.25
Meals and Incidentals Project Consumables		192.72		7.00	5.00	7	1,043.23
Printing and Binding		205.56			1	51370	
Shipping	A	154.17					
Site Trailer	Control of the	963.59					
Electrical Hook Up		1,927.17					
Magazine Fencing	200	899.35				100	
Magazine Mobilization	1000	770.87	4				
Donor Explosives	SHARE	1,541.74	A 1974	0.50	0.20		154.17
Site Remediation - Pine Farm		300.00		0.50	0.20		104.17
Subtotal - Other Direct C	Costs	BUILDING STATE				, en	4,857.41
227000 20000						1,500 (500)	
Total Estimated 0	Costs				T. Water	Strategical Company	17,197.41
	A PHONE TO	CONTRACTOR OF STREET	- CO CO	-	200 P. P. W. W.	Martin September 1997	17,140.71

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Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Natural Brush/Forest Area - A

Task 7 Scene Turn-In

Clearance of Compost Area - E	3			Scrap Turn-In			
Casasino di Conpositivo		Loaded	Hours				
		Hourly	per	Number	Number	Estimated	Amount
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I		82.06					
Project Manager III	有效	76.92					
Project Manager II		66.67					
Certified Industrial Hygienist		74.81					
Engineer II		76.92					
Survey Manager		56.42 46.16					
Surveyor V		40.10	W. T. CO. B. W.	## 1 M A CO			
On the Control Consisted	Regular	47.04	OH OH -		No.	-	
Quality Control Specialist	Regular	47.04					
Site Safety Officer UXO Supervisor/Tech VI	Regular	53.29	40.00	0.35	1.00	14,00	746.06
UXO Supervisor/Tech V	Regular	47.04					
UXO Technician IV	Regular	40.49	40.00	0.35	1.00	14.00	566.86
UXO Technician III	Regular	34.10					-
Laborer II	Regular	28.65				-	-
AUTO-SECTION OF THE SECTION OF THE S	3	1	-	165			
Subtotal - Labo	1	100				28.00	1,312.92
Local Strangerstan	124						
	±., ±.,					distribution of	SECTION SECTION
		Loaded		Number	Number		A
Other Direct Costs		Rate		Weeks	Units	***************************************	Amount
FM Radio, Handheld w/ charger		25.69	Die.			1000	
FM Radio Repeater/Base Station		44.97	100				
Cellular Telephone and Service		64.24				100	
Video Camera		32.12				- E	
Computer		96.36 96.36					
Brushcutter, power		64.24					
Chainsaw		51.39					-
EOD Demolition Kit Foester Ferrex Ordnance Locator	3	385.43	200				
Schonstedt Magnetic Locator		51.39					
Explosive Storage magazine	e ::	44,97					
Carrier Phase GPS		899.35				- 美田田	-
Surveyor's Kit	4	64.24	第	l			
Total Station Survey Equipment		835.11	30				
Ford Explorer		321.20					
Pickup, 4x4, 3/4 Ton		449.67	3000	1.00	0.25		112.42
Air Fare - Round Trip		1,220.54					-
Mileage		0.40					-
Fuel		1.74		25.00	1.00		43.50
Lodging	150	68.09		1.50	2.00		204.27
Meals and Incidentals		38.55		1.50			115.65
Project Consumables		192.72		1.00	1.00		192.72
Printing and Binding		205.56					
Shipping		154.17	50006	l			-
Site Trailer	1.	963.59	3880				
Electrical Hook Up		1,927.17		l			
Magazine Fencing		899.35					
Magazine Mobilization		770.87					
Donor Explosives	A RESE	1,541.74					
Site Remediation - Pine Farm		300,00					668.56
Subtotal - Other Direct Cos	8						008.00
Total Estimated Con-							1,981.48
Total Estimated Cos			discount of		Congruences.		1,801.40

Corps of Engineers

Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate

Natural Brush/Forest Area - A Clearance of Compost Area - B

Task 8 **Quality Control**

Clearance of Compost Area -	3				Quality C	ontroi	
		Loaded	Hours				
		Hourly	per	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I	W 25	82.06				-	-
Project Manager III		76.92					
Project Manager II		66.67				-	-
Certified Industrial Hygienist	高级图片	74.81					
Engineer II		76.92					
Survey Manager		56.42					
Surveyor V		46.16					-
							Tip Settler
Quality Control Specialist	Regular	47.04	40.00	1.25	1.00	50.00	2,352.00
Site Safety Officer	Regular	47.04				-	-
UXO Supervisor/Tech VI	Regular	53.29				-	-
UXO Supervisor/Tech V	Regular	47.04				•	-
UXO Technician IV	Regular	40.49				•	-
UXO Technician III	Regular	34.10	40.00	1.25	1.00	50.00	1,705.00
Laborer II	Regular	28.65					-
(A)	See Sales	500		excitors.	Programme.		
Subtotal - Labo	(BESTER				15 2	100.00	4,057.00
					-13	H-0.10	
		11.	1				
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	27.50	25.69	Name of	1.25	1.00	100	32.11
FM Radio Repeater/Base Station		44.97	مناهج والا				-
Cellular Telephone and Service		64.24	1				
Video Camera		32.12			- 1		-
Computer		96.36					-
Brushcutter, power	100	96.36	State of		- 1		
Chainsaw	14.15/19	64.24					
EOD Demolition Kit		51.39					
Foester Ferrex Ordnance Locator		385.43				all Control	
Schonstedt Magnetic Locator		51,39		1.25	2.00		128.48
Explosive Storage magazine		44.97					-
Carrier Phase GPS		899.35					-
Surveyor's Kit		64.24					-
Total Station Survey Equipment		835.11			1		-
Ford Explorer		321.20		1.25	1.00		401.50
Pickup, 4x4, 3/4 Ton		449.67	型 强			亚洲亚洲	-
Alr Fare - Round Trip		1,220.54		1.00	2.00	244	2,441.08
Mileage		0.40	J	140.00	2.00	THEFT	112.00
Fuel		1.74		50.00	2.00		174.00
Lodging		68.09		6.00	2.00		817.08
Meals and Incidentals	The state	38.55		6.00	2.00		462.60
Project Consumables		192.72		2.00	1.00		385.44
Printing and Binding		205.56					
Shipping		154.17			1		
Site Trailer		963.59			1		
Electrical Hook Up	供製物。	1,927.17			1		
Magazine Fencing	The second second	899.35					
Magazine Mobilization		770.87			1	2	
Donor Explosives		1,541.74	444		-		
Site Remediation - Pine Farm		300.00	10000		1		-
Subtotal - Other Direct Cos	S			*****	网络机构图 图		4.954.29
Total Estimated Cos	S			4			9,011.29
	THE RESERVE AND ADDRESS.	CONTRACTOR OF THE PARTY OF THE	MANAGEMENT OF THE PARTY NAMED IN	AND RESIDENCE	The second secon	Acres of the latest decision in the latest de	200

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Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Natural Brush/Forest Area - A Clearance of Compost Area - B

Task 9 Final Report

Clearance of Compost Area - B					Final N	фи	
		Loaded	Hours	M	Missanhan	Estimated	
		Hourly	per	Number	Number	Hours	Amount
Labor Category		Rate	Week	Weeks	People		861.63
Program Management I		82.06	42.00	0.25	1.00	10.50	001.03
Project Manager III		76.92	40.00	0.00	4.00	84.00	5,600.28
Project Manager II		66.67	42.00	2.00	1.00	64.00	5,000.26
Certified Industrial Hygienist		74.81		A 7F	4.00	24.50	2,422.98
Engineer II		76.92	42.00	0.75	1.00	31.50	
Survey Manager	10000	56.42	42.00	1.00	1.00	42.00	2,369.64
Surveyor V		46.16					
ma e set set se son son se			(Charles				
_	Regular	47.04					
• •	Regular	47.04					
	Regular	53.29					
Orto Gapartican	Regular	47.04				•	
0,10 100111101011111	Regular	40.49					•
	Regular	34.10				•	•
Laborer II R	legular	28.65	- market mark	HISTORY CO.		-	
Section 1997						168.00	11,254,53
Subtotal - Labor						100.00	11,204,00
		6 7 7 7	W 11/2				
The state of the s					Number	40.00	
		Loaded		Number Weeks	Units		Amount
Other Direct Costs		Rate		Weeks	Units	U-98/200000077790000	PERIODIN
FM Radio, Handheld w/ charger		25.69			- 1		•
FM Radio Repeater/Base Station		44.97					•
Cellular Telephone and Service		64.24					
Video Camera		32.12				1	•
Computer		96.36					-
Brushcutter, power	**	96.36	765				
Chainsaw		64.24					-
EOD Demolition Kit		51.39	and the			**************************************	-
Foester Ferrex Ordnance Locator		385.43					-
Schonstedt Magnetic Locator		51,39					-
Explosive Storage magazine		44.97					-
Carrier Phase GPS		899.35					
Surveyor's Kit		64.24					
Total Station Survey Equipment		835.11				Umits.	
Ford Explorer		321.20					-
Pickup, 4x4, 3/4 Ton		449.67					
Alr Fare - Round Trip		1,220.54	d en				-
Mileage		0.40	4. 72				
Fuel		1.74 68.09					
Lodging							-
Meals and Incidentals		38.55 192.72					-
Project Consumables		205.56	HE WAR	1,00	2.00		411.12
Printing and Binding		154.17		1.00	200		711.12
Shipping		963.59					
Site Trailer		1,927.17					-
Electrical Hook Up							-
Magazine Fencing		899.35 770.87					
Magazine Mobilization		1,541.74					-
Donor Explosives Site Remediation - Pine Farm	4.	300.00					-
Site Remediation - Pine Farm Subtotal - Other Direct Costs		SOUND STATES					411.12
Subjutal - Other Direct Costs	1				- / 1		
Total Estimated Costs	ename s		************	er kan			11,665,65
Total Estimated Costs	Charles and		Market Control		Name of Street,	**************************************	1.0/2000.000

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Corps of Engineers
Camp Croft, Spartenburg, S.C.
Engineering Design Cost Estimate
Natural Brush/Forest Area - A
Clearance of Compost Area - B

Task 10 Site Restoration

Clearance of Compost Area - E	•				Olle Kes	toration	
		Loaded	Hours	Mount	Monthe	C-4:4	
1 -t O-t		Hourly	per	Number	Number	Estimated	Amount
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I		82.06					•
Project Manager III		76.92					•
Project Manager II		66.67					
Certified Industrial Hygienist		74.81					
Engineer II		76.92					
Survey Manager		56.42					
Surveyor V		46.16				-	
The second second second				eries esta			
Quality Control Specialist	Regular	47.04					-
Site Safety Officer	Regular	47.04					
UXO Supervisor/Tech VI	Regular	53.29					
UXO Supervisor/Tech V	Regular	47.04					
UXO Technician IV	Regular	40.49					-
UXO Technician III	Regular	34.10					
Laborer II	Regular	28.65					
Tarrell and the second							
Subtotal - Labor							
						32.5	3.3
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	25.69	angerang		-	12/12	
FM Radio Repeater/Base Station		44.97			1		
Cellular Telephone and Service	SUBMIT	64.24				# NET	
Video Camera	1	32.12			1		-
Computer		96.36			- 1	the tr	
•					1	1200	
Brushcutter, power		96.36	4				
Chainsaw		64.24	2		1	11 2 30	-
EOD Demolition Kit		51.39			1		
Foester Ferrex Ordnance Locator		385.43				31° F	-
Schonstedt Magnetic Locator		51.39			- 1		
Explosive Storage magazine	7	44.97				200	
Carrier Phase GPS	. F	899.35					
Surveyor's Kit		64.24	904		- 1		
Total Station Survey Equipment	0.00	835.11			1		
Ford Explorer		321.20			- 1	United the Control	
Pickup, 4x4, 3/4 Ton		449.67			- 1	T. S.H.	
Alr Fare - Round Trip		1,220.54				a, emiliants	
Mileage		0.40			- 1		
Fuel		1.74				July 2011	
Lodging		68.09			-		
Meals and Incidentals		38.55	4				•
Project Consumables	+13	192.72					-
•		205.56			- 1		•
Printing and Binding	1				- 1	NEW STREET	
Shipping Site Trailer	1000	154,17				400	-
Site Trailer		963.59			1		-
Electrical Hook Up		1,927.17			1		-
Magazine Fencing		899.35					-
Magazine Mobilization		770.87			1	Title	
Donor Explosives		1,541.74	7		1		-
Site Remediation - Pine Farm	4012	300.00		1.00	1.00		300.00
Subtotal - Other Direct Costs		Per Supplied					300.00
	1		Marine P			STATE OF THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON AN	
Total Estimated Costs							300.00
		100	11 (10)			William Control	

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EVALUATED REMOVAL ALTERNATIVES

Natural Brush/Forests - A [Compost Area B]

Alternative 1 - No Further Action with Limited Action (Surface Clearance of OE)

Alternative 1 requires a complete OE surface clearance of a 5 acre area (area planned for future Compost Area B within the Natural Brush/Forest Area - A). Electronic detection instruments are necessary to detect OE hidden from view by high grasses, brush, and terrain. The work schedule is based on working four 10hour days per work week. Where possible, local laborers are used to reduce per diem and labor cost. Per diem costs for labors is assumed to be one-half the JTR rate. Brush clearing efforts are less intensive than brush clearance for subsurface clearance; therefore, the production effort is established at 5 grids per day per team. It is assumed that approximately 50% of the total grids will require moderate brush clearance efforts. During the Engineering Design effort 0.23 acres were geophysically investigated to a depth of 4 feet. Brush clearance and surface clearance production rates have been proportionally increased to account for the effort previously completed. The land survey effort was not adjusted, as grids established during the Engineering Design initiative add no value to the removal action. Typically, a survey team can survey twenty 100' X 100' grids per day. Given the erratic terrain and vegetation at Camp Croft, this estimate was held to 14 grids per day. A site restoration line item has been included in this estimate to account for funds to re-seed and return the site to near original condition. Due to the limited scope and duration of this clearance effort, a site visit and site trailer/office will not be necessary and have been excluded from this cost estimate.

Total Acreage/grids to Surface Clear:

Total Acreage Previously Geophysically Investigated:

Adjusted acreage:

Adjusted number of grids

Grids Requiring Brush Clearance

Search Grid Size: 100' X 100'

5 acres/22 (100' X100') search grids

0.23 acres

4.77 acres (approximately 5 acres)

10.5grids/2.3 acres .22 acres per grid

Production Rates:

Brush Clearance

Land Survey

Surface Clearance

5 grids per day per four man team (one team @ 5 grids per day) 14 grids per day per two person team (one team @ 14 grids per day)

8.71 grids per day (2 acres) per 5 person team (1 team);

Duration:

Project Management

5 working days/1.25 weeks

Land Survey

2 working days/0.5 week (one team)

Brush Clearance

4 working days/1 week -- 5 grids per work day per four-person

team (one team @ 5 grids per workday)

Surface Clearance

4 working days/1 week (one five-person teams)

Disposal

Effort included in Surface Clearance

Quality Control

3 working days/0.75 week (2 person team)

Total Duration

5 Working Days/1.25 weeks

Surface Clearance of OE

Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Natural Brush/Forest Area - A Clearance of Compost Area - B

Clearance of Compost Are	a-B		Summary				
		Loaded	Hours	Number	Number	Estimated	
		Hourly	per				Amount
Labor Calegory		Rate	Week	Weeks	People	Hours	Amount
Program Management I		82.06				27.30	2,240.24
Project Manager III		76.92				52.50	4,038.30
Project Manager II		66.67				147.00	9,800.49
Certified Industrial Hygienist	415	74.81	200			12.00	897.72
Engineer II	-	76.92				48.30	3,715.24
Survey Manager	蓝	56.42	13 PM	100	100	84.00	4,739.28
Surveyor V		46.16				21.00	969.36
		10		- file	and the		
Quality Control Specialist	Regular	47.04		S BUILD	Para.	30.00	1,411.20
Site Safety Officer	Regular	47.04	15 (19)			50.00	2,352.00
UXO Supervisor/Tech VI	Regular	53.29	N. 1888			90,00	4,796.10
UXO Supervisor/Tech V	Regular	47.04			1960	40.00	1,881.60
UXO Technician IV	Regular	40.49				250.00	10,122.50
UXO Technidan III	Regular	34.10		1		50.00	1,705.00
Laborer II	Regular	28.65		100		240.00	6,876.00
5.056 PH.	COLUMN TO SERVICE STREET		h iid.				
Subtotal - L	abor				100	1,142.10	55,545.03
16. 计模型中部						- 727	
	ACCOUNT NAME OF STREET	CONTRACTOR DESIGNATION OF THE PERSON NAMED IN COLUMN CO.	100000	Niverber.	Alconhos		

		التكميلية		
	Loaded	Number Weeks	Number Units	Amount
Other Direct Costs	Rate	Weeks	Units	
FM Radio, Handheld w/ charger	25.69			147.72
FM Radio Repeater/Base Station	44.97			269.62
Cellular Telephone and Service	64.24		8.00	96.36
Video Camera	32.12	1967	and a	48.18
Computer	96.36			289.08
Brushcutter, power	96.36		nie za	385.44
Chainsaw	64.24			128.48
EOD Demoltion Kit	51.39			51.39
Foester Ferrex Ordnance Locator	385.43			
Schonstedt Magnetic Locator	51.39		The second	616.69
Explosive Storage magazine	44.97			179.88
Carrier Phase GPS	899.35			899.35
Surveyor's Kit	64.24	Maria de la compansión de		32.12
Total Station Survey Equipment	835.11	Maria - Maria		835.11
Ford Explorer	321.20			963.60
Pickup, 4x4, 3/4 Ton	449.67		a salah da	1,011.76
Alr Fare - Round Trip	1,220.54		Comments.	9,764.32
Mileage	0.40			440.00
Fuel	1.74			441.96
Lodging	68.09			6,196.19
Meals and Incidentals	38.55		No.	3,548.60
Project Consumables	192.72			2,601.72
Printing and Binding	205.56	ata a falla	100	1,438.92
Shipping	154.17			616.68
Site Trailer	963,59		E-market	
Electrical Hook Up	1,927.17			
Magazine Fending	899.35			899.35
Magazine Mobilization	770.87			770.87
Donor Explosives	1,541.74			154.17
Site Remediation - Pine Farm	300.00		100	300.00
Subtotal - Other Direct Costs	STATE OF THE STATE	200		33,125.76
Total Estimated Costs				58,670.79

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Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Natural Brush/Forest Area - A Clearance of Compost Area - B

Task 1 Site Visit

Clearance of Compost Area - B					Site \	/isit	
		Loaded	Hours				
		Hourly	per	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I	9000000	82.06					-
Project Manager III		76.92					
Project Manager II	00 WHE	66.67	•				
Certified Industrial Hygienist		74.81					
		76.92					
Engineer II		56.42					
Survey Manager		46.16					
Surveyor V							
Co. Et a Construit Consciplint	Regular	47.04	350 3500 E				
Quality Control Specialist	Regular	47.04					
Site Safety Officer		53.29					
UXO Supervisor/Tech VI	Regular		•				
UXO Supervisor/Tech V	Regular	47.04					
UXO Technician IV	Regular	40.49					
UXO Technician III	Regular	34.10					
Laborer II	Regular	28,65		****	THE CHARGE THE STATE OF THE STA		
and the state of t		A 150			to the		<u>·</u> _
Subtotal - Labor							
					404		440
		1	of the key				112
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	ASSESSED AND ADDRESS OF THE PERSON OF THE PE	25.69	黑腦時				-
FM Radio Repeater/Base Station	100000000000000000000000000000000000000	44.97				office and	
Cellular Telephone and Service		64.24					
Video Camera		32.12				2000年	
Computer		96.36		1			
Brushcutter, power		96.36	3				
• •		64.24					
Chainsaw	*	51.39				11112	
EOD Demolition Kit		385.43		i .			
Foester Ferrex Ordnance Locator							
Schonstedt Magnetic Locator	Chronical Co.	51.39					
Explosive Storage magazine	2000	44.97		1			-
Carrier Phase GPS		899.35					
Surveyor's Kit	THE STREET	64.24				STATE OF THE PARTY	-
Total Station Survey Equipment		835,11					
Ford Explorer		321.20					
Pickup, 4x4, 3/4 Ton		449.67				3000	
Air Fare - Round Trip		1,220.54					
Mileage		0.40	3 84 5		-		
Fuel		1.74			-		
Lodging		68.09					-
Meals and Incidentals	HEERING	38.55	Participal Control				
Project Consumables	Name of the	192.72					
Printing and Binding		205.56		į .		100	
Shipping		154.17					
		963.59		Ē.		Party land	
Site Trailer		1,927.17		8			
Electrical Hook Up						e de la companya de	
Magazine Fencing	生态与	899.35					
Magazine Mobilization	1005	770.87		Ē.			
Donor Explosives		1,541.74		B			
Site Remediation - Pine Farm		300.00		L.	COMPANIES OF THE PARTY OF THE P		
Subtotal - Other Direct Costs	S THE STATE OF THE			en kara			
			F Miles	a di		atan an The	
Total Estimated Costs			almost real	490 0	Section.	- Colombian Colombia	

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Corps of Engineers
Camp Croft, Spartenburg, S.C.
Engineering Design Cost Estimate
Natural Brush/Forest Area - A
Clearance of Compost Area - B

Total Estimated Costs

Task 2 Work Plan

Clearance of Compost Area - B				Work Plan			
Labor Category		Loaded Hourly Rate	Hours per Week	Number Weeks	Number People	Estimated Hours	Amount
Labor Calegory	LACORDO DE MOSSO	82.06	42.00	0.40	1.00	16.80	1,378.61
Program Management I		76.92	42.00	0.40	1.00	10.00	1,070.01
Project Manager III		66.67	42.00	1.50	1.00	63.00	4,200.21
Project Manager II		74.81	40.00	0.30	1.00	12.00	897.72
Certified Industrial Hygienist		76.92	42.00	0.40	1.00	16.80	1,292.26
Engineer II		56.42	42.00	0.50	1.00	21.00	1,184.82
Survey Manager		46.16	12.00	0,00	1.00	-	-
Surveyor V			1000000		Transmiss.		0.000
Quality Control Specialist	Regular	47.04			-/1	-	-
Site Safety Officer	Regular	47.04				•	-
UXO Supervisor/Tech VI	Regular	53.29	40.00	0.75	1.00	30.00	1,598.70
UXO Supervisor/Tech V	Regular	47.04				-	-
UXO Technician IV	Regular	40.49				-	-
UXO Technician III	Regular	34.10				-	-
Laborer II	Regular	28.65					
Subtotal - Labor		F 98,				159.60	10,552:32
I MAGNITURE			Ψr.				
		Loaded		Number	Number	abiliassommets, it is	HIMMUNICAL DESIGNATION OF THE PERSON NAMED IN COLUMN 1
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	1000000000	25.69	200000			100	
FM Radio Repeater/Base Station	H-1000000000000000000000000000000000000	44.97	752 a 1111				
Cellular Telephone and Service	THE SERVICE OF THE PERSON OF T	64.24					
Video Camera		32.12					-
Computer		96.36		1.00	1.00		96.36
Brushcutter, power		96.36					
Chainsaw		64.24					-
EOD Demolition Kit	4	51.39					-
Foester Ferrex Ordnance Locator		385.43					-
Schonstedt Magnetic Locator		51.39					-
Explosive Storage magazine	# 22	44.97					-
Carrier Phase GPS		899.35					
Surveyor's Kit		64.24	F				-
Total Station Survey Equipment		835.11	£				-
Ford Explorer		321.20		1.00	1.00		321.20
Pickup, 4x4, 3/4 Ton		449.67					-
Alr Fare - Round Trip		1,220.54		1.00	1.00		1,220.54
Mileage		0.40		50.00	1.00		20.00
Fuel		1.74		1.00	40.00	F	69.60
Lodging		68.09		6.00	1.00	est and the	408.54
Meals and Incidentals		38.55	2500	7.00	1.00		269.85
Project Consumables		192.72		8.00	1.00		1,541.76
Printing and Binding	5-005	205.56	A COLUMN	1.00	2.00		411.12
Shipping	2000	154.17					
Site Trailer		963.59					-
Electrical Hook Up		1,927.17					
Magazine Fencing		899.35				Head in	
Magazine Mobilization		770.87	THE REAL PROPERTY.				
Donor Explosives		1,541.74				The state of	-
Site Remediation - Pine Farm		300.00		Str. Shorts			4,358,97
Subtotal - Other Direct Costs	SEVER DE LA COMP						4,300,97

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14,911,29

Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Natural Brush/Forest Area - A Clearance of Compost Area - B

Task 3 Site Management

Clearance of Compost Area - B					Site Management			
1-10-1		Loaded Hourly	Hours per	Number	Number	Estimated	A	
Labor Category		Rate	Week	Weeks	People	Hours	Amount	
Program Management i		82.06				-	-	
Project Manager III		76.92	42.00	1.25	1.00	52.50	4,038.30	
Project Manager II		66.67				-	-	
Certified Industrial Hygienist	the U.S.	74.81						
Engineer II		76.92						
Survey Manager		56.42						
Surveyor V	(0.000 pt 10.000 pt 1	46.16			Mich			
Quality Control Specialist	Regular	47.04				-	-	
Site Safety Officer	Regular	47.04	40.00	1.25	1.00	50.00	2,352.00	
UXO Supervisor/Tech VI	Regular	53.29	40.00	1.25	1.00	50.00	2,664.50	
UXO Supervisor/Tech V	Regular	47.04				•	-	
UXO Technician IV	Regular	40.49				-	-	
UXO Technician III	Regular	34.10				-	-	
Laborer II	Regular	28,65				•	-	
Subtotal - Labor						152.50	9,054.80	
3 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3		Loaded		Number	Number			
Other Direct Costs		Rate		Weeks	Units		Amount	
FM Radio, Handheld w/ charger		25,69	400					
FM Radio Repeater/Base Station		44.97	340 P. S.	1.50	4.00	1	269.82	
Cellular Telephone and Service	4	64.24		1.50	1.00	1111	96.36	
Video Camera	100	32,12		1.50	1.00		48.18	
Computer		96,36		1.50	1.00		144.54	
Brushcutter, power	5.0	96.36			- 1			
Chainsaw		64.24			- 1			
EOD Demolition Kit		51.39			1			
Foester Ferrex Ordnance Locator		385.43			1			
Schonstedt Magnetic Locator		51.39			1			
Explosive Storage magazine		44.97		2.00	2.00		179.88	
Carrier Phase GPS	1 346	899.35	1888 B					
Surveyor's Kit	0.00	64.24			1			
Total Station Survey Equipment		835.11			1			
Ford Explorer		321.20			1			
Pickup, 4x4, 3/4 Ton		449,67	- 44					
Alr Fare - Round Trip		1,220.54		1.00	3.00		3,661.62	
Mileage		0,40		750.00	1.00	2	300.00	
Fuel		1.74		32.00	1.00		55.68	
Lodging	MAN (MA)	68.09	er 1. 12	5.00	2.00		680.90	
Meals and Incidentals		38.55		5.00	2.00		385.50	
Project Consumables		192.72 205.56		2.00	1.00		385.44	
Printing and Binding Shipping		154.17		2.00 1.00	1.00 3.00		411.12 462.51	
Site Trailer		963.59		1.00	1.00		402.31	
Electrical Hook Up		1,927.17			1.00			
		899.35		4.00	1.00		900.25	
Magazine Fencing Magazine Mobilization	30 糖	770.87		1.00 1.00	1.00		899.35 770.87	
Donor Explosives	F100	1,541.74		1,00	1.00		770.87	
Site Remediation - Pine Farm		300.00			1			
Subtotal - Other Direct Costs	30000000000	wareness (and the same		8,751.77	
	014,7464		1.1				4170	
Total Estimated Costs	學的思想			-			17,806.57	

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Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Natural Brush/Forest Area - A Clearance of Compost Area - B

Task 4 Land Survey

Clearance of Compost Area	- B					Land Guive)	
		Loaded	Hours	Number	Number	Estimated	
		Hourly	per Week	Weeks	People	Hours	Amount
Labor Category		Rate	Meev	Heens	reopie	110010	-
Program Management I		82.06					
Project Manager III		76.92					
Project Manager II		66.67				-	
Certified Industrial Hygienist		74.81					
Engineer II	150	76.92		0.50	1,00	21.00	1,184.82
Survey Manager		56.42	42.00	0.50	1.00	21.00	969.36
Surveyor V		46.16	42.00	0.50	T,UU	MACHINE SERVICES	B005.00
1000 · 1			W/69HP	No other	A WAR		A CONTRACTOR OF STREET
Quality Control Specialist	Regular	47.04				-	
Site Safety Officer	Regular	47.04				•	
UXO Supervisor/Tech VI	Regular	53.29					
UXO Supervisor/Tech V	Regular	47.04					
UXO Technician IV	Regular	40.49			4.00	00.00	602.00
UXO Technician III	Regular	34.10	40,00	0.50	1.00	20.00	682.00
Laborer II	Regular	28.65				-	
						40.40	0.000.40
Subtotal - La	abor garage	1.00				62.00	2,836.18
				100			
all 1000 1000 1000 1000 1000 1000 1000 1						at minus	
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	1345	25.69		0.50	2.00	1,000	25.69
FM Radio Repeater/Base Station		44.97	157				
Cellular Telephone and Service	Transaction.	64.24	(美)()				
Video Camera		32.12					-
Computer		96.36	- (4)	0.50	1.00		48.18
Brushcutter, power		96.36				11-52	
Chainsaw		64.24	7				
EOD Demolition Kit	1000	51.39				- 44	
Foester Ferrex Ordnance Locator	1	385.43					-
Schonstedt Magnetic Locator		51.39		0.50	1.00		25.70
Explosive Storage magazine	4 15	44.97				March 1997	
Carrier Phase GPS		899.35	312	0.50	2.00		899.35
Surveyor's Kit	100	64.24		0.50	1.00		32.12
Total Station Survey Equipment		835.11		1.00	1.00		835,11
	Marie Control	321.20		1.00	1.00		321.20
Ford Explorer		449.67					
Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip		1,220.54		1.00	2.00	1	2,441.08
		0.40		50.00	2.00	-	40.00
Mileage		1.74		32.00	1.00		55.68
Fuel		68.09		4.00	2.00	-11.0	544.72
Lodging				4.00	2.00		308.40
Meals and Incidentals		38.55 192.72		0.50	1.00		96.36
Project Consumables		205.56	399	1.00	1.00		205.56
Printing and Binding		154.17	400	1.00	1.00		154.17
Shipping			100	1.00	1.00	4	134.11
Site Trailer	6	963.59				30.82	-
Electrical Hook Up		1,927.17		I			
Magazine Fencing	311000	899.35					
Magazine Mobilization	理した。	770.87				THE REPORT OF	
Donor Explosives		1,541.74				100	
Site Remediation - Pine Farm		300.00			A STATE OF THE PARTY OF	5	0.000.00
Subtotal - Other Direct C	See E		1	HC45			6,033.32
	E. Control			100		500	A 500 50
Total Estimated 0	0818	THE REAL PROPERTY AND ADDRESS OF	Principal Control			and the second	8,869.50

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Corps of Engineers Camp Croft, Spartenburg, S.C.

Explosive Storage magazine

Total Station Survey Equipment

Carrier Phase GPS

Pickup, 4x4, 3/4 Ton

Alr Fare - Round Trip

Surveyor's Kit

Ford Explorer

Mileage

Fuel

Engineering Design Cost Estimate Natural Brush/Forest Area - A Task 5 Clearance of Compost Area - B **Brush Clearance** Loaded Hours Hourly per Number Number **Estimated** Rate **Labor Category** Week Weeks People Hours Amount Program Management I 82.06 Project Manager III 76.92 Project Manager II 66,67 Certified Industrial Hygienist 74.81 Engineer II 76.92 Survey Manager 56.42 46,16 Surveyor V Quality Control Specialist Regular 47.04 Site Safety Officer Regular 47.04 UXO Supervisor/Tech VI Regular 53.29 UXO Supervisor/Tech V Regular 47.04 UXO Technician IV Regular 40.49 40.00 1.00 2.00 80.00 3,239.20 **UXO Technician III** Regular 34.10 Regular 28,65 40,00 1.00 6.00 240.00 Laborer II 6,876.00 320.00 Subtotal - Labor 10,115.20 Loaded Number Number Other Direct Costs Rate Weeks Units Amount FM Radio, Handheld w/ charger 25.69 1.00 2.00 51.38 FM Radio Repeater/Base Station 44.97 Cellular Telephone and Service 64.24 Video Camera 32.12 Computer 96.36 Brushcutter, power 96.36 1.00 4.00 385.44 Chainsaw 64.24 1.00 2.00 128.48 **EOD Demolition Kit** 51.39 Foester Ferrex Ordnance Locator 385.43 Schonstedt Magnetic Locator 51.39 1.00 2.00 102.78

Lodging 68.09 8.00 4.00 2,178.88 Meals and Incidentals 38.55 4.00 8.00 1,233.60 **Project Consumables** 192.72 1.00 1.00 192.72 Printing and Binding 205.56 Shipping 154.17 Site Trailer 963.59 Electrical Hook Up 1,927.17 Magazine Fencing 899.35 Magazine Mobilization 770.87 **Donor Explosives** 1,541.74 Site Remediation - Pine Farm 300.00 Subtotal - Other Direct Costs 5,323.98 **Total Estimated Costs** 15,439,18

44.97

899.35

64.24

835.11

321.20

449.67

0.40

1.74

1,220.54

1.00

50.00

32.00

200

2.00

2.00

899.34

40.00

111.36

Corps of Engineers
Camp Croft, Spartenburg, S.C.
Engineering Design Cost Estimate
Natural Brush/Forest Area - A
Clearance of Compost Area - B

Task 6 Surface OE Removal

Clearance of Compost Area - B	Loaded Howly Rate	Hours per Week	Number Weeks	Number People	Estimated Hours	Amount
Labor Calegory	82.06	11001	11.00		-	
Program Management I	76.92					
Project Manager III	66.67					
Project Manager II	ACCOUNT OF THE PARTY OF THE PAR					_
Certified Industrial Hygienist	74.81					
Engineer II	76.92					
Survey Manager	56.42					
Surveyor V	46,16		the same of the same of	and the latest state of	KORKES KORKETSKI	
	47.04			40.0	AND DESCRIPTION OF THE PARTY OF	
and the second s	egular 47.04					-
5115 Sales, 411151	legular 47.04					
	legular 53.29	40.00	1.00	1.00	40.00	1,881.60
	legular 47.04	40.00	1.00	4.00	160.00	6,478.40
	tegular 40.49	40.00	1.00	4.00	100.00	0,470.40
-	tegular 34.10					
Laborer II R	egutar 28.65	and the second	and the second	NAME OF TAXABLE PARTY.	-	
					200.00	8,360,00
Subtotal - Labor					TO THE REAL PROPERTY.	STATE OF THE PARTY
	Loaded	2000	Number	Number		COLUMN TO SERVICE AND SERVICE
St Sire of Conta	Rate		Weeks	Units		Amount
Other Direct Costs		Innies de la constant		2.00	150 A 185 P 17 T 17 T	51.38
FM Radio, Handheld w/ charger	25.69	33	1.00	200		31.30
FM Radio Repeater/Base Station	44.97	O HEL				
Cellular Telephone and Service	64.24	Section			福温蓝 菜	
Video Camera	32.12	200				
Computer	96.36			- 1		
Brushcutter, power	96.36			1		
Chainsaw	64.24		4.00			E4 00
EOD Demolition Kit	51,39		1.00	1.00		51.39
Foester Ferrex Ordnance Locator	385.43	200				
Schonstedt Magnetic Locator	51.39		1,00	8.00		411.12
Explosive Storage magazine	44.97				ale de	
Carrier Phase GPS	899.35				201	
Surveyor's Kit	64.24					
Total Station Survey Equipment	835.11					
Ford Explorer	321.20				telli, sett	
Pickup, 4x4, 3/4 Ton	449.67	111				
Alr Fare - Round Trip	1,220.54					
Mileage	0.40	100				
Fuel	1.74	1				4 700 05
Lodging	68,09		5.00	5.00		1,702.25
Meals and Incidentals	38.55		5.00	5.00		963.75
Project Consumables	192.72			1		
Printing and Binding	205.56			1	H.	
Shipping	154.17				prette	
Site Trailer	963.59				新模型	
Electrical Hook Up	1,927.17					
Magazine Fencing	899.35	174 T			150	
Magazine Mobilization	770.87					,
Donor Explosives	1,541.74	101	0.50	0.20	1	154.17
Site Remediation - Pine Farm	300.00					
Subtotal - Other Direct Costs						3,334.06
				¥		进分的短约 10年
Total Estimated Costs	The second second		94.			11,694.06

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Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Natural Brush/Forest Area - A Clearance of Compost Area - B

Task 7 Scrap Turn-In

Clearance of Compost Area	• Б		11		00,44	a	
		Loaded	Hours	Number	Number	Estimated	
		Hourly	per	Number		Hours	Amount
Labor Category		Rate	Week	Weeks	People	nouis	Amount
Program Management 1	The state of	82.06					
Project Manager III		76.92					-
Project Manager II		66.67					-
Certified Industrial Hygienist		74.81					
Engineer II	E	76.92					
Survey Manager		56.42					-
Surveyor V	Titaly	46.16					
CONTROL OF THE PARTY OF T		(HINES AND EST				Assertation of the last	
Quality Control Specialist	Regular	47.04					
Site Safety Officer	Regular	47.04					
UXO Supervisor/Tech VI	Regular	53.29	40.00	0.25	1.00	10.00	532.90
	Regular	47.04	10.00				-
UXO Supervisor/Tech V	Regular	40.49	40.00	0.25	1.00	10.00	404.90
UXO Technician IV	-	34.10	40.00	4.20	1.00		•
UXO Technician III	Regular	28.65					
Laborer II	Regular	20.00	COLUMN TO SERVICE		NAME OF TAXABLE PARTY.		
The second second second second				100		20.00	937.80
Subtotal - Lat	XI CONTRACTOR		200				NAME AND POST OF
		200		11.55			**************************************
		Loaded	THE CASE OF	Number	Number	1	(MILITARINA)
Other Direct Conte		Rate		Weeks	Units		Amount
Other Direct Costs	Contemporations	25.69	CHRESISTE	110000		MINERAL PROPERTY.	
FM Radio, Handheld w/ charger	W. C. W. C. W.						
FM Radio Repeater/Base Station		44.97	10000				
Cellular Telephone and Service		64.24	2010				
Video Camera		32,12	2000				
Computer		96.36					
Brushcutter, power		96.36	CONTRACT OF STREET				
Chainsaw		64.24	多草原匠				
EOD Demolition Kit		51.39	38.55				
Foester Ferrex Ordnance Locator		385.43					
Schonstedt Magnetic Locator		51,39	200 Mil.				
Explosive Storage magazine	200	44.97					
Carrier Phase GPS		899,35				300	
Surveyor's Kit		64.24	雅能				
Total Station Survey Equipment		835.11				- E	
Ford Explorer		321.20					
Pickup, 4x4, 3/4 Ton		449.67		1.00	0.25		112.42
Alr Fare - Round Trip		1,220.54				311	
Mileage		0.40	iros milas				
Fuel	国际新疆	1.74		16.00	1.00		27.84
Lodging	2002,2500	68.09	914356	1.00	2.00		136,18
		38.55		1.00	200		77 10
Meals and Incidentals		192.72	THE STATE OF	1.00	1.00		192.72
Project Consumables	ALC: UNK	205.56		1.00	1.00		192.12
Printing and Binding	CONTRACTOR OF THE PARTY OF THE					100	
Shipping	阿爾斯斯斯	154.17					
Site Trailer		963.59					
Electrical Hook Up		1,927.17				in the second	
Magazine Fencing		899.35	140				
Magazine Mobilization	500 July 1	770.87					
Donor Explosives		1,541.74					
Site Remediation - Pine Farm	SERVICE	300.00					_
Subtotal - Other Direct Co	sts		la Cardia		7,007	7.7	546.26
						we will	APPELL SE
Total Estimated Co	sts		101753				1,484.06

Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Natural Brush/Forest Area - A Clearance of Compost Area - B

Task 8 Quality Control

Clearance of Compost Area - B					Quality Co	rittor	
		Loaded	Hours	No.	Number	Estimated	
		Hourly	per	Number Weeks	People	Hours	Amount
Labor Category		Rate	Week	Michely 8	respic	110013	T distriction
Program Management I		82.06					
Project Manager III		76.92					
Project Manager II		66.67				-	
Certified Industrial Hygienist		74.81					
Engineer II		76.92					-
Survey Manager		56.42				-	
Surveyor V		46.16	Mark Street	and the same of th	MARKET TOTAL PROPERTY.	ORDER PRODUCE	
The state of the s				RESIDENCE OF THE	1.00	30.00	1,411.20
	Regular	47.04	40.00	0.75	1.00	30.00	1,411.20
Comment and the comment of the comme	Regular	47.04					
CAC Capartice	Regular	53.29					
O/CO Capol floor Court	Regular	47.04					
0/10 100111111111	Regular	40.49	40.00	0.75	1.00	30.00	1,023.00
	Regular	34.10	40.00	0.75	1.00	30.00	1,025.00
Laborer II	Regular	28.65		NAME OF STREET	PROSESSION PROPERTY.		
The state of the s	#	in 50	5	141		60.00	2,434.20
Subtotal - Labor							2 454.25
						A Paris	10 m
	-	STATISTICS.		Number	Number	STATE OF THE STATE	Marie Control of the
		Loaded			Units		Amount
Other Direct Costs		Rate	man au (Ta Ella line	Weeks		AUX HALAMATON COMPANION OF	19.27
FM Radio, Handheld w/ charger		25.69		0.75	1.00		18.27
FM Radio Repeater/Base Station		44.97			- 1		•
Cellular Telephone and Service		64.24				4.5	
Video Camera		32.12					
Computer		96,36	Call Day		1		
Brushcutter, power		96.36					•
Chainsaw		64.24					-
EOD Demolition Kit		51,39					-
Foester Ferrex Ordnance Locator		385.43		A 75	200		77.09
Schonstedt Magnetic Locator		51,39		0.75	2.00		77,00
Explosive Storage magazine		44.97					
Carrier Phase GPS		899,35					
Surveyor's Kit		64.24					-
Total Station Survey Equipment	4	835.11			4.00		201.00
Ford Explorer		321.20		1.00	1.00		321.20
Pickup, 4x4, 3/4 Ton		449.67			200		2,441.08
Alr Fare - Round Trip		1,220.54		1.00	2.00		40.00
Mileage		0.40		50.00			121.80
Fuel		1.74		35.00	2.00		544.72
Lodging		68.09	- B	4.00	2.00		308.40
Meals and Incidentals		38.55	OHE S	4.00	2.00		
Project Consumables		192.72		1.00	1.00	ALCOHOL:	192.72
Printing and Binding		205.56					
Shipping	0.00	154.17	100		1		
Site Trailer	S. III	953.59	25			10 - Harris	
Electrical Hook Up		1,927.17	-				
Magazine Fencing		899.35	- F				-
Magazine Mobilization	1	770.87					-
Donor Explosives		1,541.74		l .			-
Site Remediation - Pine Farm		300.00			000000000000000000000000000000000000000		4,066.28
Subtotal - Other Direct Costs							4,000.26
		a marianta					0.500.40
Total Estimated Costs	MARKET THE THE		Editorial P			HI-Name of the last of the las	6,500.48

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Corps of Engineers
Camp Croft, Spartenburg, S.C.
Engineering Design Cost Estimate
Natural Brush/Forest Area - A
Clearance of Compost Area - B

Task 9 Final Report

Clearance of Compost Area - B					FIIIAI N	sport	
		Loaded	Hours	Mumber	Number	Estimated	
		Hourly	per	Number Weeks	People	Hours	Amount
Labor Category		Rate	Week			10.50	861.63
Program Management i		82.06	42.00	0.25	1.00	10,50	001.00
Project Manager III		76.92	40.00	0.00	4.00	84.00	5,600.28
Project Manager III		66.67	42.00	2.00	1.00	04.00	0,000.20
Certified Industrial Hygienist	diam'r.	74.61	40.00	A 76	1.00	31.50	2,422.98
Ergineer II		76.92	42.00	0.75	1.00	42.00	2,369.64
Survey Manager		56.42	42.00	1.00	1.00	42.00	2,000,01
Surveyor V		46.16	-	COMMUNICO	State Control	-	
to built in the second of the	and some			# PER	1 - A - C - C - C - C - C - C - C - C - C		
Quality Control Specialist	Regular	47.04					
Site Safety Officer	Regular	47.04 52.00					
UXO Supervisor/Tech VI	Regular	53.29					
UXO Supervisor/Tech V	Regular	47.04					
UXO Technician IV	Regular	40.49					
UXO Technician III	Regular	34.10					
Laborer II	Regular	28,65	ACCRECATE VALUE OF	enter the second	the same of		
EST PER				74		168.00	11,254.53
Subtotal - Labor		and the			Je.	100.00	
\$1.50 APRILL TELLS	1 - 36					40.00	
		Loaded		Number	Number		
# # # # # # # # # # # # # # # # # # #		Rate		Weeks	Units		Amount
Other Direct Costs	Barrell Market State		- SAUGHARITHMAN	Houna	Olivio	101000000000000000000000000000000000000	
FM Radio, Handheld w/ charger	100	25.69					
FM Radio Repeater/Base Station		44.97	494				
Cellular Telephone and Service		64.24				9	
Video Camera		32.12				2	
Computer		96.36					
Brushcutter, power		96.36					
Chainsaw		64.24 51.39		ı		1000	
EOD Demolition Kit	THE STATE OF	385.43		ı			
Foester Ferrex Ordnance Locator	医	51.39		i			
Schonstedt Magnetic Locator		44.97	200				
Explosive Storage magazine		899.35					
Carrier Phase GPS		64.24					
Surveyor's Kit		835.11					
Total Station Survey Equipment	5	321.20					
Ford Explorer		449.67		ì		V 200	
Pickup, 4x4, 3/4 Ton		1,220.54				200	
Alr Fare - Round Trip		0.40					
Mileage		1.74				V-120	
Fuel		68.09		ı			
Lodging		38.55	3	1		No. of Concession, Name of Street, or other Persons, Name of Street, or other Persons, Name of Street, Name of	
Meals and Incidentals		192.72				100	
Project Consumables	1	206.56	333	1.00	2.00		411.12
Printing and Binding	1000	154.17		1.00	200		
Shipping Site Trailer		963.59				HIDE	
Site trailer Electrical Hook Up		1,927.17					
•		899.35				10.5	
Magazine Fencing		770.87					
Magazine Mobilization Donor Explosives		1,541.74		ı			
Site Remediation - Pine Farm		300.00		8		27	-
Site Remediation - Fine Fami Subtotal - Other Direct Cost		STATE OF THE PARTY					411.12
GAMMI - GENE DEGG GOOK							
Total Estimated Cost		Mile State					11,665.65
Total Carinada Cook	STATE OF THE PARTY.	outside constitution (in	MARKET BETTER	100000000000000000000000000000000000000	Sec. 111.004.00	LIERLI WARREN FOR	

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Corps of Engineers
Camp Croft, Spartenburg, S.C.
Engineering Design Cost Estimate
Natural Brush/Forest Area - A

Task 10 Site Restoration

Clearance of Compost Area -	В				Site Rest	oration	
•		Loaded	Hours		Ab	Cationated	
		Hourly	per	Number Weeks	Number People	Estimated Hours	Amount
Labor Category	- manufacture and	Rate	Week	WEEKS	reopie	Tiouis	Amount
Program Management I		82.06 76.92					-
Project Manager III	1-1-1	68.67					
Project Manager II		74.81					
Certified Industrial Hygienist		76.92					
Engineer II Survey Manager		56.42					
Surveyor V		46.16					-
Saveja V		- 24 (hay)		-			THE RESERVE THE PARTY OF THE PA
Quality Control Specialist	Regular	47.04				-	
Site Safety Officer	Regular	47.04				-	
UXO Supervisor/Tech VI	Regular	53.29					
UXO Supervisor/Tech V	Regular	47.04					-
UXO Technician IV	Regular	40.49				-	-
UXO Technician III	Regular	34.10				-	-
Laborer II	Regular	28.65		at the same of the			
FILE CONTRACTOR		42 26					
Subtotal - Lab	or manage					NAME OF TAXABLE PARTY.	/500 OCE
- 190 STATE						er et e	
A DESCRIPTION OF THE PROPERTY OF	Million Company	Loaded	214-22-02	Number	Number	TO STREET WAS ASSESSED.	
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	:04000000000	25.69				80000	
FM Radio Repeater/Base Station		44.97				832E	
Cellular Telephone and Service		64.24			1	(D) T	
Video Camera		32.12					
Computer		96.36				Ä.	
Brushcutter, power		96.36				<u>황</u> ~	-
Chainsaw		64.24					
EOD Demolition Kit		51.39				30 m	-
Foester Ferrex Ordnance Locator	118	385,43					
Schonstedt Magnetic Locator	1000000	51.39				Toronto.	
Explosive Storage magazine		44.97 899.35					
Carrier Phase GPS		64.24				and the second	
Surveyor's Kit Total Station Survey Equipment		835.11				## ·	
Ford Explorer	THE REAL PROPERTY.	321.20					
Pickup, 4x4, 3/4 Ton		449.67					
Alr Fare - Round Trip	は 日本	1,220.54					
Mileage	500 mark	0.40					-
Fuel	SERVICION DE	1.74				4	-
Lodging		68.09					
Meals and Incidentals	1115	38.55					-
Project Consumables		192.72		l			-
Printing and Binding	44	205.58					
Shipping		154.17					-
Site Trailer	100	963.59				Daniel State	-
Electrical Hook Up		1,927.17					-
Magazine Fencing		899.35					
Magazine Mobilization		770.87					
Donor Explosives	100	1,541.74		4.00	4.00		200.00
Site Remediation - Pine Farm Subtotal - Other Direct Co	ote .	300,00		1.00	1.00		300.00
Subidial - Other Difed Co	olo .						300,00
Total Estimated Cos	ats Table				Contract of		300.00
i otta Estimatos ou	Acceptance of the last	The second	THE RESERVE OF THE PARTY NAMED IN	A	A THE REAL PROPERTY.	-	ALLEGA IN THE REAL PROPERTY.

Page 11 Gnbf-cab

Natural Brush/Forests - A

Alternative 3 - Surface Clearance of OE

Alternative 3 requires a complete OE surface clearance of 169.05 acres. Electronic detection instruments are necessary to detect OE hidden from view by high grasses and terrain. The work schedule is based on working four 10-hour days per work week. Where possible, local laborers are used to reduce per diem and labor cost. Per diem costs for labors is assumed to be one-half the JTR rate. Brush clearing efforts are less intensive than brush clearance for subsurface clearance; therefore, the production effort is established at 5 grids per day per team. It is assumed that 80% of the total grids will require moderate brush clearance efforts. During the Engineering Design effort 8.61 acres were geophysically investigated to a depth of 4 feet. Brush clearance and surface clearance production rates have been proportionally increased to account for the effort previously completed. The land survey effort was not adjusted, as grids established during the Engineering Design initiative add no value to the removal action. Typically, a survey team can survey twenty 100' X 100' grids per day. Given the erratic terrain and vegetation at Camp Croft, this estimate was held to 14 grids per day. A site restoration line item has been included in this estimate to account for funds to re-seed and return the site to near original condition.

Total Acreage/grids to Surface Clear:

Total Acreage Previously Geophysically Investigated:

Adjusted acreage:

Adjusted number of grids

Grids Requiring Brush Clearance

Search Grid Size: 100' X 100'

169.05 acres/736 (100' X100') search grids

8.61 acres

160.44 acres 698 grids

588 grids/135.17 acres

.22 acres per grid

Production Rates:

Brush Clearance

Land Survey Surface Clearance

5 grids per day per four man team (four teams @ 20 grids per day) 14 grids per day per two person team (three teams @ 42 grids per day) 8.71 grids per day (2 acres) per 5 person team (4 teams@ 34.84 grids

per workday)

Duration:

Project Management

Land Survey

42 working days/10.5 weeks

20 working days/5 weeks (three teams)

Brush Clearance

30 working days/7.5 weeks -- 5 grids per work day per four-person

team (four teams @ 20 grids per workday)

Surface Clearance

Disposal

Quality Control

Total Duration

21 working days/5.25 weeks (four five-person teams)

Effort included in Surface Clearance

21 working days/5.25 weeks (2 person team)

42 Working Days/10.5 weeks

Surface Clearance of OE - Alternative 3

Natural Brush/Forests	A				Sumi		
		Landed	Hours		- Sumi	шагу	
		Hourly	per	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I	STATE OF THE PARTY.	82.06	SHEE	Section 1		39.90	3,274.19
Project Manager III	E-250	76.92	Spire.			441.00	33,921.72
Project Manager II		66.67	-0.00 m			201.60	13,440.67
Certified Industrial Hygienist		74.81				16.00	1,196.96
Engineer II	73533	76.92				63.00	4,845.96
Survey Manager		56.42				180.60	10,189.45
Surveyor V		46.16	The High			630.00	29,080.80
AND THE RESERVE OF THE PARTY OF		# 10 Ext. 1					
Quality Control Specialist	Regular	47.04				210.00	9,878.40
Site Safety Officer	Regular	47.04	150 414			420.00	19,756.80
UXO Supervisor/Tech VI	Regular	53.29	4.516			512.00	27,284.48
UXO Supervisor/Tech V	Regular	47.04	18 JH.			840.00	39,513.60
UXO Technician IV	Regular	40.49				4,580.00	185,444.20
UXO Technician III	Regular	34.10	1600			810.00	27,621.00
Laborer II	Regular	28.65				7,200.00	206,280.00
Management of the company of the	Rhy to have					-	
Subtotal - Labo	· Marine					16,144.10	611,728.23
数据的联合类型的大小公司的							
				Number	Number	Section Section	
Other Direct Costs		Loaded Rate		Number Weeks	Number Units		Amount
	Mark Commence	25.69		iveesa	Cillia	STORES OF STREET	
FM Radio, Handheld w/ charger							2,215.76
FM Radio Repeater/Base Station		44.97 64.24					1,888.74
Cellular Telephone and Service							725.91
Video Camera	5000 1700	32.12					362.96
Computer	36000	96.38	464				2,553.54
Brushcutter, power		96.36					5,781.60
Chainsaw	170	64.24					3,854.40
EOD Demolition Kit Foester Ferrex Ordnance Locator		51.39 385.43	Habrid				269.80
			- SER 11				308.34
Schonstedt Magnetic Locator	1296 (14	51.39 44.97					8,248.10
Explosive Storage magazine	\$60 Z.11	899.35	315013				1,416.56
Carrier Phase GPS							3,597.40
Surveyor's Kit	\$ 127	64.24	300				963.60
Total Station Survey Equipment Ford Explorer		835.11	250 MIN				12,526.65
	35.00	321.20	S inte				7,339.42
Pickup, 4x4, 3/4 Ton		449.67	Zone.				23,045.59
Air Fare - Round Trip		1,220.54					17,087.56
Mileage Fuel		0.40 1.74					1,100.00
	- 1000		## W				6,457.58
Lodging Meals and Incidentals	1000	68.09					142,648.56
		38.55					81,880.20
Project Consumables		192.72					8,335.14
Printing and Binding		205.56	-				1,644.48
Shipping Site Trailer		154.17 963.59					925.02
Electrical Hook Up		1,927.17					2,534.24
Magazine Fencing	C Miles	899.35	100				1,927.17
Magazine Mobilization		770.87					899.35
Donor Explosives		1,541.74					770.87
Site Remediation		500.00	4,47				1,927.18
Subtotal - Other Direct Cost		200.00	100				500.00
Subtotal - Other Direct Cost	100						343,735.72
Total Estimated Cost							055 462 05
CONTRACTOR CONTRACTOR COST	Company of the last of the las	The same of		Carlotte Street	والمراجعين	Section 1	955,463.95

Task 1 Site Visit

Hardy Program Management Rate Wasab Wasab People Hours Management Rate Wasab Wasab Rate Hours Hours Rate			Loaded	Hours		ome	*	
Labor Category					Number	Number	Estimated	
Project Manager	Labor Catraory						Hours	Amount
Project Manager III		TOBEL .	82.06	42.00	0.20	1.00	8.40	689.30
Project Manager II			76.92				-	
Cartificial Industrial Hygienist 74,81 76,92 -			66.67	42.00	0.80	1.00	33.60	2,240.11
Engineer II 76.92			74.81				-	-
Surveyor V			76.92				-	
Surveyor V	-	200	56.42				-	-
Quality Control Specialist Regular 47.04	-		46.16					
Site Safety Officer		2311	will be the	\$4 J. (AC)		Introduce.	WORLDSHIP	U-2554
UXO Supervisor/Tech VI	Quality Control Specialist	Regular	47.04				-	-
UXO Supervisor/Tech V Regular 47.04 40.49	Site Safety Officer	Regular	47.04				-	
UXO Technician III Regular 34.10	UXO Supervisor/Tech VI	Regular	53.29	40.00	0.80	1.00	32.00	1,705.28
Subtotal Labor Regular 28.65 Subtotal Labor Regular 28.65 Subtotal Labor La	UXO Supervisor/Tech V	Regular	47.04					-
Laborer II Regular 28.65 74.00 4,634.69	UXO Technician IV	Regular	40.49				-	
Loaded Number N	UXO Technician III	Regular	34.10				-	
Comment Costs Co	Laborer II	Regular	28.65				-	
Comment Costs Co								
Other Direct Costs Rate Weeks Units Amount FM Radio, Randheld w/ charger 25.69 - - FM Radio Repeater/Base Station 44.97 - - Cellular Telephone and Service 64.24 0.80 1.00 25.70 Computer 96.36 - - - Brushcutter, power 96.36 - - - Chainsaw 64.24 - - - EOD Demolition Kit 51.39 - - - Foester Ferrex Ordnance Locator 51.39 - - - Explosive Storage magazine 44.97 - - - Explosive Storage magazine 44.97 - - - Carrier Phase GPS 899.95 - - - Surveyor's Kit 64.24 - - - Total Station Survey Equipment 835.11 - - - For Explorer 321.20 2.00 0.80 <t< td=""><td>Subtotal - Labor</td><td>(1) (1) (1) (1) (1) (1)</td><td></td><td></td><td></td><td></td><td>74.00</td><td>4,634.69</td></t<>	Subtotal - Labor	(1) (1) (1) (1) (1) (1)					74.00	4,634.69
Other Direct Costs Rate Weeks Units Amount FM Radio, Randheld w/ charger 25.69 - - FM Radio Repeater/Base Station 44.97 - - Cellular Telephone and Service 64.24 0.80 1.00 25.70 Computer 96.36 - - - Brushcutter, power 96.36 - - - Chainsaw 64.24 - - - EOD Demolition Kit 51.39 - - - Foester Ferrex Ordnance Locator 51.39 - - - Explosive Storage magazine 44.97 - - - Explosive Storage magazine 44.97 - - - Carrier Phase GPS 899.95 - - - Surveyor's Kit 64.24 - - - Total Station Survey Equipment 835.11 - - - For Explorer 321.20 2.00 0.80 <t< td=""><td>455521 2010 H</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	455521 2010 H							
Other Direct Costs Rate Weeks Units Amount FM Radio, Randheld w/ charger 25.69 - - FM Radio Repeater/Base Station 44.97 - - Cellular Telephone and Service 64.24 0.80 1.00 25.70 Computer 96.36 - - - Brushcutter, power 96.36 - - - Chainsaw 64.24 - - - EOD Demolition Kit 51.39 - - - Foester Ferrex Ordnance Locator 51.39 - - - Explosive Storage magazine 44.97 - - - Explosive Storage magazine 44.97 - - - Carrier Phase GPS 899.95 - - - Surveyor's Kit 64.24 - - - Total Station Survey Equipment 835.11 - - - For Explorer 321.20 2.00 0.80 <t< td=""><td></td><td>ar navar s</td><td>عجست</td><td>- Jan.</td><td>المحيية</td><td>سنجس</td><td></td><td></td></t<>		ar navar s	عجست	- Jan.	المحيية	سنجس		
FM Radio, Handheld w/ charger FM Radio Repeater/Base Station Cellular Telephone and Service 64.24 0.80 1.00 51.39 Video Camera 32.12 0.80 1.00 25.70 Computer 96.36 Brushoutter, power 96.36 Chainsaw 64.24 Chainsaw 64.24 Chainsaw 64.24 Chainsaw 64.24 Foester Ferrex Ordnance Locator 51.39 Foester Ferrex Ordnance Locator 51.39 Foester Ferrex Ordnance Locator 51.39 Explosive Storage magazine 64.497 Corrier Phase GPS Surveyor's Kit 64.24 Total Station Survey Equipment Ford Explorer 321.20 2.00 0.80 513.92 Pickup, 4x4, 3/4 Ton 449.67 Alr Fare - Round Trip 1,220.54 1,00 2,00 40.00 Fuel 1,74 5,00 8,00 4,00 5,00 2,00 4,00 6,60 Lodging 6,00 4,00 2,00 385.50 Project Consumables 192.72 Printing and Binding 1,827,17 See Trailer 983.59 Electrical Hook Up 1,927,17 See Trailer 983.59 Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation Subtotal - Other Direct Costs Total Estimated Costs	Site of Street Sector							
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Cellular Telephone and Service 64.24 0.80 1.00 51.39 Video Camera 32.12 0.80 1.00 25.70 Computer 96.36 - - Brushboutter, power 96.36 - - Chainsaw 64.24 - - EDD Demolition Kit 51.39 - - Foester Ferrex Ordnance Locator 385.43 0.80 1.00 308.34 Schonstedt Magnetic Locator 51.39 - - - Explosive Storage magazine 44.97 - - - Carrier Phase GPS 899.35 - - - Surveyor's Kit 64.24 - - - Total Station Survey Equipment 835.11 - - - Ford Explorer 321.20 2.00 0.80 513.92 Pickup, 4x4, 3/4 Ton 449.67 - - - Alf Fare - Round Trip 1,220.54 1.00 2.00 2.441.08					1			-
Video Camera 32.12 0.80 1.00 25.70								
Computer								
Brushoutter, power		The second			0.80	1.00		25.70
Chainsaw 64.24		Finds and						-
Foester Ferrex Ordnance Locator 385.43 0.80 1.00 308.34 Schonstedt Magnetic Locator 51.39 - Explosive Storage magazine 44.97 - Carrier Phase GPS 899.35 - Surveyor's Kit 64.24 - Carrier Phase GPS 835.11 - Carrie		10E 310		366				-
Foester Ferrex Ordnance Locator 385.43 0.80 1.00 308.34		684		STATE OF				
Schonstedt Magnetic Locator 51.39		1950 ftg					The Company	
Explosive Storage magazine		WHEN THE			0.80	1.00		308.34
Carrier Phase GPS 899.35 Surveyor's Kit 64.24 Total Station Survey Equipment 835.11 Ford Explorer 321.20 2.00 0.60 513.92 Pickup, 4x4, 3/4 Ton 449.67 Alr Fare - Round Trip 1,220.54 1.00 2.00 2.041.08 Mileage 0.40 50.00 2.00 40.00 Fuel 1.74 5.00 8.00 68.60 Lodging 68.09 4.00 2.00 544.72 Meals and Incidentals 38.55 5.00 2.00 385.50 Project Consumables 192.72 1.00 1.00 192.72 Printing and Binding 205.56 Shipping 154.17 Site Trailer 993.59 Electrical Hook Up 1,927.17 Magazine Fencing 899.35 Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation 500.00 Subtotal - Other Direct Costs 9,207.86		736 J. A.		S. Milwe	ı			-
Surveyor's Kit				d digital.			San San San	
Total Station Survey Equipment 835.11							T	
Ford Explorer 321.20 2.00 0.80 513.92 Pickup, 4x4, 3/4 Ton 449.67				atalies.				
Pickup, 4x4, 3/4 Ton 449.67 Air Fare - Round Trip 1,220.54 1.00 2.00 2,441.08 Mileage 0.40 50.00 2.00 40.00 Fuel 1.74 5.00 8.00 68.60 Lodging 68.09 4.00 2.00 544.72 Meals and Incidentals 38.55 5.00 2.00 385.50 Project Consumables 192.72 1.00 1.00 192.72 Printing and Binding 205.56 1.00 1.00 192.72 Printing and Binding 154.17 Site Trailer 963.59 Electrical Hook Up 1,927.17 Magazine Fencing 899.35 Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation 500.00 4,572.97 Total Estimated Costs 9,207.66	, , ,				2.00	0.80	10025	512.02
Air Fare - Round Trip 1,220.54 1.00 2.00 2,441.08 Mileage 0.40 50.00 2.00 40.00 Fuel 1.74 5.00 8.00 69.60 Lodging 68.09 4.00 2.00 544.72 Meals and Incidentals 38.55 5.00 2.00 385.50 Project Consumables 192.72 1.00 1.00 192.72 Printing and Binding 205.56 Shipping 154.17 Site Trailer 963.59 Electrical Hook Up 1,927.17 Magazine Fencing 899.35 Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation 500.00 Subtotal - Other Direct Costs 4,572.97 Total Estimated Costs				2.728185	2.00	0.00	578 HERE	013.52
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Fuel 1.74 5.00 8.00 68.60 Lodging 68.09 4.00 2.00 544.72 Meals and Incidentals 38.55 5.00 2.00 385.50 Project Consumables 192.72 1.00 1.00 192.72 Printing and Binding 205.56 Shipping 164.17 Site Trailer 963.59 Electrical Hook Up 1.927.17 Magazine Fencing 893.55 Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation 500.00 Subtotal - Other Direct Costs 9,207.66	****			Sollie 1				
Lodging 68.09 4.00 2.00 544.72 Meals and Incidentals 38.55 5.00 2.00 385.50 Project Consumables 192.72 1.00 1.00 192.72 Printing and Binding 205.56 Shipping 154.17 Site Trailer 963.59 Electrical Hook Up 1.927.17 Magazine Fencing 893.55 Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation 500.00 Subtotal - Other Direct Costs 9,207.66		100		5537				
Meals and Incidentals 38.55 5.00 2.00 385.50 Project Consumables 192.72 1.00 1.00 192.72 Printing and Binding 205.58		SEC. 15.						
Project Consumables 192.72 1.00 1.00 192.72 Printing and Binding 205.58 - - Shipping 154.17 - - Site Trailer 963.59 - - Electrical Hook Up 1,927.17 - - Magazine Fencing 899.35 - - Magazine Mobilization 770.87 - - Donor Explosives 1,541.74 - - Site Remediation 500.00 - - Subtotal - Other Direct Costs 4,572.97 Total Estimated Costs 9,207.66				385.77				
Printing and Binding 205.58 - Shipping 154.17 - Site Trailer 963.59 - Electrical Hook Up 1,927.17 - Magazine Fencing 899.35 - Magazine Mobilization 770.87 - Donor Explosives 1,541.74 - Site Remediation 500.00 - Subtotal - Other Direct Costs 4,572.97 Total Estimated Costs 9,207.66								
Shipping 154.17 - Site Trailer 963.59 - Electrical Hook Up 1,927.17 - Magazine Fending 899.35 - Magazine Mobilization 770.87 - Donor Explosives 1,541.74 - Site Remediation 500.00 - Subtotal - Other Direct Costs 4,572.97 Total Estimated Costs 9,207.66						1.00		
Site Trailer 963,59 - Electrical Hook Up 1,927.17 - Magazine Fending 899,35 - Magazine Mobilization 770.87 - Donor Explosives 1,541.74 - Site Remediation 500.00 - Subtotal - Other Direct Costs 4,572.97 Total Estimated Costs 9,207.66	_			\$ 10 m				
Electrical Hook Up 1,927.17								
Magazine Fencing 899.35 - Magazine Mobilization 770.87 - Donor Explosives 1,541.74 - Site Remediation 500.00 - Subtotal - Other Direct Costs 4,572.97 Total Estimated Costs 9,207.66	Electrical Hook Up				ŀ			
Magazine Mobilization 770.87 - Donor Explosives 1,541.74 - Site Remediation 500.00 - Subtotal - Other Direct Costs 4,572.97 Total Estimated Costs 9,207.66		建筑程						
Donor Explosives		1		A thic			~ 없을위	
Site Remediation 500,00 - Subtotal - Other Direct Costs 4,572.97 Total Estimated Costs 9,207.66	Donor Explosives	15 W 15			l		West my	
Subtotal - Other Direct Costs 4,572.97 Total Estimated Costs 9,207.66		AND THE						-
Total Estimated Costs 9,207.66	Subtotal - Other Direct Costs	Zali.	5.000 2.57	VIX. 6	20 200	0.000	THE STATE	4,572.97
				W/1.00				2000
· · · · · · · · · · · · · · · · · · ·	Total Estimated Costs	操作性			11/19	The best of the		9,207.66
The state of the s	and the second	Car Topas	TAC IN	SOUS	4. Com		A STATE OF	

Task 2 Work Plan

					W	erk Plan	
		Leaded	Hours				
		Hourly	per	Number		Estimated	
Labor Cutugory		Rate	Week	Weehs	People	Hours	Amount
Program Management I		82.06	42.00	0.50	1.00	21.00	1,723.26
Project Manager III	3.04	76.92					
Project Manager II		66.67	42.00	2.00	1.00	84.00	5,600.28
Certified Industrial Hygienist		74.81	40.00	0.40	1.00	16.00	1,196.96
Engineer II		76.92	42.00	0.50	1.00	21.00	1,615.32
Survey Manager		56.42	42.00	0.80	1.00	33.60	1,895.71
Surveyor V	San Edit	46,16				_	-
有利于以外的 的第三人称单数		المساسات	100				
	Regular	47.04					
	Regular	47.04					
	Regular	53.29	40.00	1.00	1.00	40.00	2,131.60
	Regular	47.04					
	Regular	40.49				-	-
	Regular	34.10				-	-
Laborer II	Regular	28.65	_				-
Manufacture and American Control of the Control of					1 55	215.60	14 100 10
Subtotal - Labor						215.60	14,163.13
李素是这种的							THE STREET
Water and the second se	March Street	Loaded		Number	Number	- de principale	Page Name of the Control
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	wilden Pro	25,69	- Gennesen, en	110003	United	See all and a second	Pariodist
	žijes:		in a				-
FM Radio Repeater/Base Station		44.97				No. of Lot	-
Cellular Telephone and Service Video Camera		64.24 32.12					
	S THE IS	96.36	100,000	1.00	1.00	1766	96.36
Computer Brushcutter, power	Total Control	96.36	5 34 F	1.00	1.00		\$0.50
Chainsaw		64.24					-
EOD Demolition Kit		51.39				all subs	
Foester Ferrex Ordnance Locator		385.43				All States	-
Schonstedt Magnetic Locator		51.39	7,000				
Explosive Storage magazine		44.97					
Carrier Phase GPS		899.35	2466				
Surveyor's Kit	55 M.	64.24					
Total Station Survey Equipment		835.11				2012	
Ford Explorer	100	321.20		1.00	1.00		321.20
Pickup, 4x4, 3/4 Ton		449.67					-
Air Fare - Round Trip		1,220.54	100	1.00	1.00		1,220.54
Mileage		0.40		50.00	1.00		20.00
Fuel		1.74		1.00	40.00	CHES.	69.60
Lodging		68.09		6.00	1.00		408.54
Meals and incidentals		38.55	(F)	7.00	1.00		269.85
Project Consumables	1337	192.72	90	8.00	1.00		1,541.76
Printing and Binding	461	205.56	337	1.00	2.00	Samples	411,12
Shipping		154.17					
Site Trailer		963.59					-
Electrical Hook Up		1,927.17		1			
Magazine Fencing		899.35	9000				
Magazine Mobilization		770.87	\$500°			S. S. S. S. S.	-
Donor Explosives		1,541.74	1980				-
Site Remediation		500.00					_
Subtotal - Other Direct Costs			HE THE		all Start		4,358.97
						March 18	a transmitted
Total Estimated Costs	20014			100		and the same	18,522.10
	ECK!	-	5		D. Contract		Section of Control

Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Natural Brush/Forests--A

Task 3 Site Management

						Site Managemer	ıt
		Loaded	Hours	N I	NI I	Estimated	
Labor Catalana		Hourly Rate	per Waala	Number Weeks	Number People	Hours	Amount
Labor Category		82.06	77 6616	W C CICK	r copie		
Program Management I		76.92	42.00	10.50	1.00	441.00	33,921.72
Project Manager III		66.67	42.00	10.50	1.00	441.00	00,021.72
Project Manager II		74.81					
Certified Industrial Hygienist	200	76.92					
Engineer II	2010	56.42					
Survey Manager		46.16					
Surveyor V	E COLOR	40.10				المستحدد	THE RESERVE AND ADDRESS OF THE PERSON NAMED IN
Quality Control Specialist	Regular	47.04					A STATE OF THE PARTY OF THE PAR
Site Safety Officer	Regular	47.04	40.00	10.50	1.00	420.00	19,756.80
UXO Supervisor/Tech VI	Regular	53.29	40.00	10.50	1.00	420.00	22,381.80
UXO Supervisor/Tech V	Regular	47.04	40.00	10.00	1.00		22,001.00
UXO Technician IV	Regular	40.49				_	_
UXO Technician III	Regular	34.10				_	_
	Regular	28.65				-	_
Laborer II	Regulai	20.03		Zasa i Might	CHO IN NO.		
Subtotal - Labo						1,281.00	76,060.32
	0.002.000	dec be			1900a	THE RESERVE	
The second second second							
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	The state of	25.69	450 3000	TTCCKG	OTILO		, triodic
-	HARRIS CO.	44.97	del de	10.50	4.00		1,888.74
FM Radio Repeater/Base Station Cellular Telephone and Service		64.24	46.	10.50	1.00		674.52
Video Camera		32.12	200	10.50	1.00		337.26
Computer	356	96.36		10.50	1.00		1,011.78
Brushcutter, power	Same	96.36		10.50	1.00		1,011.70
Chainsaw		64.24					-
EOD Demolition Kit		51.39	0.000			- STATE	
Foester Ferrex Ordnance Locator	3510	385.43	100				
Schonstedt Magnetic Locator	4000	51.39	100				
Explosive Storage magazine	#00F	44.97		10.50	3.00		1,416.56
Carrier Phase GPS		899.35	1000	10.50	0.00		1,410.00
Surveyor's Kit		64.24					
Total Station Survey Equipment		835.11				Stablish State	
Ford Explorer		321.20	S. Salv				
Pickup, 4x4, 3/4 Ton		449.67	No.				
Alr Fare - Round Trip	建一带	1,220.54		1.00	3.00	Taken Barkit	3,661,62
Mileage		0.40	gang.	2,000.00	1.00		800.00
Fuel	appearing a	1.74		105.00	10.50		1,918.35
Lodging	300	68.09	4234	21.00	10.50		15,013.85
Meals and Incidentals	860 St.	38.55	gesetil :	22.00	10.50		8,905.05
Project Consumables	100	192.72	77 Miles	10.50	1.00		2,023.56
Printing and Binding	180 K 19	205.56	2.200	2.00	1.00		411.12
Shipping		154.17		1.00	3.00		462.51
Site Trailer		963.59		2.63	1.00	西班易斯	2,534.24
Electrical Hook Up		1,927.17	Add to the same	1.00	1.00		1,927.17
Magazine Fencing	ALC: THE	899.35	1500	1.00	1.00		899.35
Magazine Mobilization	200	770.87	47.77	1.00	1.00		770.87
Donor Explosives		1,541.74	E442				
Site Remediation	500000	500.00	1				
Subtotal - Other Direct Cos		NAME OF STREET		ampallings.	(Physical		44,656,55
			of calk				
Total Estimated Cost	s Miller						120,716.87
THE SHAPE THE PARTY.	W. History	A POST A CAPPA	Manufacture.	charge Chain		Separation of	SALAN SECURITION OF THE PARTY O
THE RESERVE OF THE PROPERTY OF THE PARTY OF	CONTRACTOR STATE OF THE PARTY O	Appropriate Commercial Commercial	BURNING STREET, STREET	GENERAL VENERAL SERVICES	ARTHUR PROPERTY AND ADDRESS OF	COMPRESSION FOR PROPERTY	PRODUCTION OF THE OWNER.

Page 4 Forests3.xls

Task à

Natural Brushir diesis	M						
						Land Surve	,
		Leaded	Hours				
1.16		Hourly Rate	per Week	Number Weeks	Number People	Estimated Hours	Amount
Labor Category	and an opposite to		Week	Weens	People	Iteurs	Ameunt
Program Management I		82.06				-	-
Project Manager III	3 (30)	76.92					
Project Manager II	2,000	66.67 74.81					
Certified Industrial Hygienist		76.92					-
Engineer II Survey Manager		56.42	42.00	1.50	1.00	63.00	3,554,46
Surveyor V		46.16	42.00	5.00	3.00	630.00	29,080.80
Manager V		40.10	AZ.00	0.00			20,000.00
Quality Control Specialist	Regular	47.04					
Site Safety Officer	Regular	47.04				-	-
UXO Supervisor/Tech VI	Regular	53.29				-	-
UXO Supervisor/Tech V	Regular	47.04					
UXO Technician IV	Regular	40.49					
UXO Technician III	Regular	34.10	40.00	5.00	3.00	600.00	20,460.00
Laborer II	Regular	28.65				-	
Marketing to the second section		100	: Bising	59: 3000	in white	-	
Subtotal - Labo	or the state		Talifornia (Control			1,293.00	53,095.26
THE PARTY OF THE PARTY OF THE	BENEFIT ST			35° 16"			configurations.
Other Direct Costs		Loaded Rate		Number Weeks	Number Units		Amount
FM Radio, Handheld w/ charger	THE OWNER WHEN		Type 18th African I			THE STATE OF	
FM Radio, Handheld w/ charger FM Radio Repeater/Base Station	37.5	25.69 44.97	166	5.00	6.00	Special Con-	770.70
Cellular Telephone and Service		64.24	100 010				
Video Camera		32.12	36.5				
Computer	discount	96.36	Jo. 19 July	5.00	3.00		1,445.40
Brushcutter, power		96.36		3.55	3.00		1,445.40
Chainsaw	16 35 H	64.24					
EOD Demolition Kit	B 388	51.39	1400			100 100	
Foester Ferrex Ordnance Locator		385.43				mile Same	
Schonstedt Magnetic Locator		51.39		5.00	3.00		770.85
Explosive Storage magazine		44.97				- Hillin	
Carrier Phase GPS	是一种	899,35		2.00	2.00		3,597.40
Surveyor's Kit	4000	64.24		5.00	3.00		963.60
Total Station Survey Equipment		835.11	-net-	5.00	3.00		12,526.65
Ford Explorer	HE STATE	321.20	- 600	5.00	3.00		4,818.00
Pickup, 4x4, 3/4 Ton		449.67					-
Air Fare - Round Trip		1,220.54		1.00	6.00		7,323.24
Mileage		0.40		50.00	6.00	galgeres to	120.00
Fuel	There's	1.74		95.00	5.00	A 11.	835.20
Lodging		68.09	7.4000 mg	42.00	5.00		14,298.90
Meals and Incidentals		38,55		43.00	5.00	dustantia di sa	8,288.25
Project Consumables		192.72	Table 1	5.00	2.00		1,927.20
Printing and Binding		205.56	29.5	1.00	2.00	# 27	411.12
Shipping Site Trailer		154.17	285(8)	3.00	1.00		462.51
Electrical Hook Up		963.59	702				-
Magazine Fencing	1	1,927.17 899.35	Car				-
Magazine Mobilization	1999184	770.87					
Donor Explosives		1,541.74	Same			Shapping.	
Site Remediation		500.00					
Subtotal - Other Direct Cost	· WEAR		CO.	Sign will	New Contract		58,559.02
			3 3 2 3 3 5				
Total Estimated Cost	5		2.886.				111,654.28
CT. A SUSTINISTICATION OF SCHOOL SECTION OF STREET, WHICH STREET,	SECRETARY OF COMPANY AND ADDRESS.	SAFETY CONTRACTOR OF THE SAFE	A STREET, SQUARE, SQUARE,	August Committee on	Contract Section	The second liverage and the second	THE RESERVE THE PARTY OF THE PA

Task 5 Brush Clearance

					Dru	sh Clearance	
		Londed	Hours	Number	Number	Estimated	
		Hourly Rate	per Week	Weeks	People	Hours	Amount
Labor Category	And Spinish Street	82.06	W CCM				
Program Management I		76.92				-	
Project Manager III		66.67					
Project Manager II		74.81					
Certified Industrial Hygienist		76.92					
Engineer II		56.42				-	
Survey Manager	100	46.16					
Surveyor V	- E 100 H		Par la	4-4660	200	Section Section 1	PORT STATE
Quality Control Specialist	Regular	47.04				-	
Site Safety Officer	Regular	47.04				-	-
UXO Supervisor/Tech VI	Regular	53.29				-	-
UXO Supervisor/Tech V	Regular	47.04				-	-
UXO Technician IV	Regular	40.49	40.00	7.50	4.00	1,200.00	48,588.00
UXO Technician III	Regular	34.10				-	-
Laborer II	Regular	28.65	40.00	7.50	24.00	7,200.00	206,280.00
A PARTY OF PERSONS AND A SECOND	Maria Carlo	Strain Strain	LESS this.	A Property	10 miles		
Subtotal - Labo	or Maria		She			8,400.00	254,868.00
BENEFIT OF THE PROPERTY OF THE PARTY OF THE	1000		100				
The second section is a second				O TRAIN OF			
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	75000	25.69	200	7.50	4.00		770.70
FM Radio Repeater/Base Station		44.97					-
Cellular Telephone and Service	May 2738	64.24	26				-
Video Camera	760 C	32.12					
Computer	医 原	98.36	The same			THE REAL PROPERTY.	-
Brushcutter, power	1000	96.36		7.50	8.00		5,781.60
Chainsaw	100 (80)	64.24		7.50	8.00		3,854.40
EOD Demolition Kit		51.39					
Foester Ferrex Ordnance Locator	904	385.43				表示的思想	
Schonstedt Magnetic Locator		51.39		7.50	4.00		1,541.70
Explosive Storage magazine		44,97	ALCON.				-
Carrier Phase GPS		899.35	200			Cart InCharge	-
Surveyor's Kit		64.24	(Marin			12.1286	-
Total Station Survey Equipment		835.11	10.1				-
Ford Explorer	Mileson,	321.20					40 400 40
Pickup, 4x4, 3/4 Ton		449.67	583	7.50	4.00		13,490.10
Air Fare - Round Trip		1,220.54		50.00	4.00		
Mileage	Control of	0.40	thing or	50.00	4.00		80.00 1,827.00
Fuel		1.74	50.00	140.00	7.50		57,195.60
Lodging		68.09		112.00		commission.	
Meals and Incidentals	HOUSE V	38.55	- 250	112.00 7.50	7.50 1. 0 0	195ample	32,382.00 1,445.40
Project Consumables		192.72 205.56		7.50	1.00	0000000	1,440.40
Printing and Binding	600256	154.17	1524				
Shipping Site Trailer	1000	963.59	100			SECTION TO	
Electrical Hook Up	四班列	1,927.17	100			State State	
Magazine Fencing		899.35				Comment of the Part	
Magazine Mobilization		770.87	SEC. 187			To reserving	
Donor Explosives	10.24	1,541.74	900			de vedin	
Site Remediation	H. ARRIV	500.00	16.00				
Subtotal - Other Direct Cos	ts Table 1		200	TeleRp to	124 0	Sections.	118,368.50
							阿州美国
Total Estimated Cos	ts State of			324			373,236,50
	CONTRACTOR	PARK NOW	RP/ Unit	全国480円	阿斯里斯	ALTERNATION OF	

Task 6 Surface OE Removal

					urface OE	Removal	
		Loaded	Hours				
		Hourly	per	Number	Number People	Estimated	
Labor Category	Market Street	Rate	Week	Weeks	People	Hours	Amount
Program Management I	第 10 0	82.06				-	-
Project Manager III	W-20	76.92				-	
Project Manager II	10.55	66.67					
Certified Industrial Hygienist		74.81				-	
Engineer II		76.92				-	-
Survey Manager	March	56.42				-	
Surveyor V	William.	46.16				-	
海伊斯斯特尼亚特尼 1000000000000000000000000000000000000			4.400.0	reference.	16 T	Contract to the	
Quality Control Specialist	Regular	47.04				-	
Site Safety Officer	Regular	47.04				-	
UXO Supervisor/Tech VI	Regular	53.29					
UXO Supervisor/Tech V	Regular	47.04	40.00	5.25	4.00	840.00	39,513.60
UXO Technician IV	Regular	40,49	40.00	5.25	16.00	3,360.00	136,046.40
UXO Technician III	Regular	34.10				-	
Laborer II	Regular	28.65				-	
Common Salta Chambar C						4,200.00	175,580.00
Subtotal - Labor							
THE WAY TO SEE							
	100,000,000	Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	MATERIAL PROPERTY.	25.69	trop process	5.25	4,00	125	539.49
FM Radio Repeater/Base Station		44.97		0.20	4,00		
Cellular Telephone and Service		64.24					
Video Camera	THE REAL PROPERTY.	32.12	1887				
Computer		96.36					
Brushcutter, power	Miss the	96.38	1870				
Chainsaw	a retr	64.24					
EOD Demolition Kit		51.39		5.25	1.00		269.80
Foester Ferrex Ordnance Locator	世界田田	385.43					200.00
Schonstedt Magnetic Locator		51.39	1825	5.25	20.00		5,395.95
Explosive Storage magazine	Trans.	44.97	75 E.U.	0.20	20.00		0,000.00
Carrier Phase GPS		899,35	55.31				
Surveyor's Kit	(F. C.)	64.24					
Total Station Survey Equipment	E-06	835.11	The Falls				
Ford Explorer		321.20			1		
Pickup, 4x4, 3/4 Ton	in a sa	449.67		5.25	4.00		9,443.07
Air Fare - Round Trip		1,220.54	650 H	9.20	4.00		5,445.07
Mileage		0.40					
Fuel		1.74	Section .	140.00	5.25		1,278.90
Lodging	Description of the last	68.09		140.00	5.25		
Meals and Incidentals		38.55		141.00			50,046.15
Project Consumables		192.72		141.00	5.25		28,536.64
Printing and Binding							
Shipping	#	205.56	16.14				
Site Trailer	F-20	154.17	100 = 245				
Electrical Hook Up		963.59 1,927.17					
Magazine Fencing	Single S	899.35	602				
Magazine Mobilization	Critical of	770.87					
Donor Explosives		1,541.74	8-30	1.25	4.00		
Site Remediation		500.00	XX.996.0	1.25	1.00		1,927.18
Subtotal - Other Direct Costs	WEEK.	300,00	(22 C.	CALL DOOR			07 /07 /0
Carlos - Other Direct Costs							97,437.18
Total Estimated Costs							272,997.18
	2100000	STATE OF THE	SERVICE OF	the Call of	CONTRACTOR OF THE PERSON NAMED IN	St. 1915 (45)	272,997,10

Task 7 Secap Turn-In

					Secap T	uro-la	
		Loaded	Hours				
		Hourly	per	Number		Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I		82.06					-
Project Manager III	130 m	76.92					-
Project Manager II		66.67				•	-
Certified Industrial Hygienist	100	74.81 76.92					-
Engineer II		56.42					
Survey Manager		46.16					-
Surveyor V		40.10	100 may 2	5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	A Surgery of	40% of 100% possible	100000
Quality Control Specialist	Regular	47.04	-			-	
Site Safety Officer	Regular	47.04					
UXO Supervisor/Tech VI	Regular	53.29	40.00	0.50	1.00	20.00	1,065.80
UXO Supervisor/Tech V	Regular	47.04				-	
UXO Technician IV	Regular	40.49	40.00	0.50	1.00	20.00	809.80
UXO Technician III	Regular	34.10				-	
Laborer II	Regular	28.65				-	-
PROMOTE STATE OF THE BUSINESS OF THE STATE O	SHALS	37. Tag 19.	destil)	3702 G	et allique	-	
Subtotal - Labor						40.00	1,875.60
Setting the compact of the			300				A Republic
			andger"				dimension in
		Loaded			Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	TOTAL SE	25.69	375				-
FM Radio Repeater/Base Station		44.97				area delica	-
Cellular Telephone and Service		64.24	Store			2 5000	-
Video Camera		32.12	Teles o			Constant of	-
Computer		96.36	and Spilot				
Brushcutter, power		96.36					-
Chainsaw		64.24					-
EOD Demolition Kit		51.39	85 E			STORY WILLIAM	
Foester Ferrex Ordnance Locator	950	385.43 51.39					
Schonstedt Magnetic Locator	F-18	44,97	The same of	1			
Explosive Storage magazine Carrier Phase GPS	SEC. SE	899.35	ALC: N			100	-
Surveyor's Kit	500	64.24	- 180				
Total Station Survey Equipment		835.11	- 191%.				
Ford Explorer	THE STATE OF	321.20	1000				
Pickup, 4x4, 3/4 Ton		449.67		1.00	0.25		112.42
Air Fare - Round Trip		1,220.54					
Mileage		0.40	31.1				
Fuel		1.74		80.00	1.00		139.20
Lodging		68.09		1.00	2.00	SERVEN SERVE	136.18
Meals and Incidentals	200	38.55		1.00	2.00		77.10
Project Consumables		192.72	2562	1.00	1.00		192.72
Printing and Binding		205.56	4504				
Shipping		154.17				SHAPE I	
Site Trailer		963.59	5.55 E.				
Electrical Hook Up	134	1,927.17				Sh conti	
Magazine Fencing		899.35				100 mg	-
Magazine Mobilization		770.87	E E				-
Donor Explosives		1,541.74	and dis-	l			-
Site Remediation	五月田	500.00	表现的			《中海海绵》	-
Subtotal - Other Direct Costs			C				657,62
Total Estimated Contr	禁油品		- 110				0.500.00
Total Estimated Costs			STATE OF THE PARTY OF		AND DESCRIPTION OF	The second	2,533.22
THE RESERVE OF THE PARTY OF THE	Part to year.	111110	SERVE.	Calculation of	SECTION.	to trailing a still	Committee of the last of the l

Task 8 Quality Control

						guanty C	ontre:	
			Loaded	Hours	N L	Nambar	Estimated	
Project Manager III 79,92 Project Manager III 79,92 Project Manager III 76,92 Cartified Industrial Hygienist 74,81 Cartified Industrial Hygienist 76,92 Survey Manager S64,2 Surveyor V 48,16 Quality Control Specialist Regular 47,04 Quality Control Specialist Regular 40,00 Quality Co								Amount
Project Manager II		STITINGS.					-	
Project Manager II								-
Certified Industrial Hygienist 74.81 75.92		May 15						
Engineer II 76.92 Survey Manager 56.42 Survey W 46.16		the Maria					-	
Survey Manager 56.42		252	76.92					
Surveyor V	-	35 (10)	56.42				-	-
Quality Control Specialist Regular 47.04 40.00 5.25 1.00 210.00 9,878.40			46.16				-	
Quality Control Specialist Regular 47.04 49.00 5.25 1.00 210.00 9,878.40			ang armin	44 70	be a little			4.00
Site Safety Officer	No. of Concession, Name of Street, or other party of the last of t	Regular	47.04	40.00	5.25	1.00	210.00	9,878.40
UXO Supervisor/Tech V Regular 47.04 UXO Supervisor/Tech V Regular 47.04 UXO Technician IV Regular 40.49		Regular	47.04					-
UXO Technician III	-	Regular	53.29					-
Number N	UXO Supervisor/Tech V	Regular	47.04				-	-
Laborer Regular 28.65 Subtotal - Labor Regular 28.65 Subtotal - Labor Rate	UXO Technician IV	Regular	40.49				-	-
Loaded Number Number Units Amount	UXO Technician III	Regular	34.10	40.00	5.25	1.00	210.00	7,161.00
Computer Costs C	Laborer II	Regular	28.65					-
Computer Costs C	GREEN STREETS COME OF THE BUTCHESS	4 35 5				THE REAL PROPERTY.		
Cher Direct Costs	Subtotal - Labor						420.00	17,039.40
Cher Direct Costs	AND THE PARTY OF T							
Cher Direct Costs	Control of the Contro		سبب					salitan arder.
### Radio, Handheld w/ charger 25.69 5.25 1.00 134.87 #### Radio Repeater/Base Station 44.97								Amount
FM Radio Repeater/Base Station 44.97 - Cellular Telephone and Service 64.24 - Video Camera 32.12 - Computer 96.36 - Brushcutter, power 96.36 - Chainsaw 64.24 - EOD Demolition Kit 51.39 - Foester Ferrex Ordnance Locator 385.43 - Schonstedt Magnetic Locator 51.39 5.25 2.00 539.60 Explosive Storage magazine 44.97 - - - Carrier Phase GPS 899.35 - <td></td> <td>ENGINEER CO.</td> <td></td> <td>Spanish Street</td> <td></td> <td></td> <td>Mary Company</td> <td></td>		ENGINEER CO.		Spanish Street			Mary Company	
Cellular Telephone and Service 64.24 - Video Camera 32.12 - Computer 96.36 - Brushoutter, power 96.36 - Chainsaw 64.24 - EOD Demolition Kit 51.39 - Foester Ferrex Ordnance Locator 385.43 - Schonstedt Magnetic Locator 51.39 5.25 2.00 539.60 Explosive Storage magazine 44.97 - - Carrier Phase GPS 899.35 - - Surveyor's Kit 64.24 - - Total Station Survey Equipment 835.11 - - Ford Explorer 321.20 5.25 1.00 1.686.30 Pickup, 4x4, 3/4 Ton 449.67 - - Alr Fare - Round Trip 1,220.54 1.00 2.00 40.00 Mileage 0.40 50.00 2.00 40.00 Fuel 1.74 35.00 5.25 319.73 Lodging 68.	-				5.25	1.00		134.67
Video Camers 32.12 - Computer 96.36 - Brushcutter, power 96.36 - Chainsaw 64.24 - EOD Demolition Kit 51.39 - Foester Ferrex Ordnance Locator 385.43 - Schonstedt Magnetic Locator 51.39 5.25 2.00 539.60 Explosive Storage magazine 44.97 - - Carrier Phase GPS 899.35 - - Surveyor's Kit 64.24 - - Total Station Survey Equipment 835.11 - - Ford Explorer 321.20 5.25 1.00 1.686.30 Pickup, 4x4, 3/4 Ton 449.67 - - Alr Fare - Round Trip 1,220.54 1.00 2.00 2,441.08 Mileage 0.40 50.00 2.00 40.00 Fuel 1.74 35.00 5.25 319.73 Lodging 68.09 14.00 5.25 5,004.62	•							-
Computer 96.36		Total State		색동크				
Brushcutter, power 96.36								
Chainsaw 64.24								
## EOD Demolition Kit 51.39		\$3000		X1.2				
Foester Ferrex Ordnance Locator 385.43		42.50		PROFESSION AND ADDRESS.	ľ		DE BRIE	
Schonstedt Magnetic Locator 51.39 5.25 2.00 539.60 Explosive Storage magazine 44.97 - - Carrier Phase GPS 899.35 - - Surveyor's Kit 64.24 - - Total Station Survey Equipment 835.11 - - Ford Explorer 321.20 5.25 1.00 1,686.30 Pickup, 4x4, 3/4 Ton 449.67 - - - Air Fare - Round Trip 1,220.54 1.00 2.00 2,441.08 Mileage 0.40 50.00 2.00 40.00 Fuel 1.74 35.00 5.25 319.73 Lodging 68.09 14.00 5.25 5,004.62 Meals and Incidentals 38.65 15.00 5.25 3,035.81 Project Consumables 192.72 1.00 5.25 1,011.78 Printing and Binding 205.56 - - Shipping 154.17 - - Site Trailer	E							
Explosive Storage magazine 44.97 - Garrier Phase GPS 899.35 - Surveyor's Kit 64.24				9474000	5.25	2.00		539.60
Carrier Phase GPS 899.35 - Surveyor's Kit 64.24 - Total Station Survey Equipment 835.11 - Ford Explorer 321.20 5.25 1.00 1,686.30 Pickup, 4x4, 3/4 Ton 449.67 - - - Alr Fare - Round Trip 1,220.54 1.00 2.00 2,441.08 - Mileage 0.40 50.00 2.00 40.00 - - Fuel 1.74 35.00 5.25 319.73 - Lodging 68.09 14.00 5.25 5,004.62 Meals and Incidentals 38.65 15.00 5.25 3,035.81 Project Consumables 192.72 1.00 5.25 1,011.78 Printing and Binding 205.56 - - Shipping 154.17 - - Site Trailer 963.59 - - Electrical Hook Up 1,927.17 - - Magazine Fencing 899.35	•			No. 19				-
Surveyor's Kit 64.24 - -			899.35					-
Ford Explorer 321.20 5.25 1.00 1,686.30 Pickup, 4x4, 3/4 Ton 449.67 - - Alr Fare - Round Trip 1,220.54 1.00 2.00 2,441.08 Mileage 0.40 50.00 2.00 40.00 Fuel 1.74 35.00 5.25 319.73 Lodging 88.09 14.00 5.25 5,004.62 Meals and Incidentals 38.55 15.00 5.25 3,035.81 Project Consumables 192.72 1.00 5.25 1,011.78 Printing and Binding 205.56 - - Shipping 154.17 - - Site Trailer 963.59 - - Electrical Hook Up 1,927.17 - - Magazine Fencing 899.35 - -			64.24					
Pickup, 4x4, 3/4 Ton 449.67 - Alr Fare - Round Trip 1,220.54 1.00 2.00 2,441.08 Mileage 0.40 50.00 2.00 40.00 Fuel 1.74 35.00 5.25 319.73 Lodging 68.09 14.00 5.25 5,004.62 Meals and Incidentals 38.65 15.00 5.25 3,035.81 Project Consumables 192.72 1.00 5.25 1,011.78 Printing and Binding 205.56 - - Shipping 154.17 - - Site Trailer 963.59 - - Electrical Hook Up 1,927.17 - - Magazine Fencing 899.35 - -	Total Station Survey Equipment	Man Co	835.11	24			Outline Trans	-
Alr Fare - Round Trip 1,220.54 1.00 2.00 2,441.08 Mileage 0.40 50.00 2.00 40.00 Fuel 1.74 35.00 5.25 319.73 Lodging 68.09 14.00 5.25 5,004.62 Meals and Incidentals 38.65 15.00 5.25 3,035.81 Project Consumables 192.72 1.00 5.25 1,011.78 Printing and Binding 205.56 - - Shipping 154.17 - - Site Trailer 963.89 - - Electrical Hook Up 1,927.17 - - Magazine Fencing 899.35 - -	Ford Explorer	1600	321.20	Sale (5.25	1.00		1,686.30
Mileage 0.40 50.00 2.00 40.00 Fuel 1.74 35.00 5.25 319.73 Lodging 68.09 14.00 5.25 5,004.62 Meals and Incidentals 38.65 15.00 5.25 3,035.81 Project Consumables 192.72 1.00 5.25 1,011.78 Printing and Binding 205.56 - - Shipping 154.17 - - Site Trailer 963.59 - - Electrical Hook Up 1,927.17 - - Magazine Fencing 899.35 - -	Pickup, 4x4, 3/4 Ton		449.67	2.133			Statistical Control	-
Fuel 1.74 35.00 5.25 319.73 Lodging 68.09 14.00 5.25 5,004.62 Meals and Incidentals 38.65 15.00 5.25 3,035.81 Project Consumables 192.72 1.00 5.25 1,011.78 Printing and Binding 205.56 - - Shipping 154.17 - - Site Trailer 963.59 - - Electrical Hook Up 1,927.17 - - Magazine Fencing 899.35 - -	Alr Fare - Round Trip		1,220.54	550 N	1.00	2.00		2,441.08
Lodging 68.09 14.00 5.25 5,004.62 Meals and Incidentals 38.55 15.00 5.25 3,035.81 Project Consumables 192.72 1.00 5.25 1,011.78 Printing and Binding 205.56 - - Shipping 154.17 - - Site Trailer 963.59 - - Electrical Hook Up 1,927.17 - - Magazine Fencing 899.35 - -	Mileage			5. O.S.	50.00	2.00	To be the	40.00
Meals and Incidentals 38.55 15.00 5.25 3,035.81 Project Consumables 192.72 1.00 5.25 1,011.78 Printing and Binding 205.56 - - Shipping 154.17 - - Site Trailer 963.59 - - Electrical Hook Up 1,927.17 - - Magazine Fencing 899.35 - -								
Project Consumables 192.72 1.00 5.25 1,011.78 Printing and Binding 205.58 - - Shipping 154.17 - - Site Trailer 963.59 - - Electrical Hook Up 1,927.17 - - Magazine Fencing 899.35 - -								
Printing and Binding 205.58 - Shipping 154.17 - Site Trailer 963.59 - Electrical Hook Up 1,927.17 - Magazine Fencing 899.35 -				(## 15)				
Shipping 154.17 - Site Trailer 963.59 - Electrical Hook Up 1,927.17 - Magazine Fencing 899.35 -					1.00	5.25		1,011.78
Site Trailer 963.59 -								
Electrical Hook Up 1,927.17 - Magazine Fencing 899.35 -				200				-
Magazine Fencing 899.35 -					1			
	•				l			
magazine modifization (70.07 Eastern)		NO.		a chillies	l			
Donor Explosives 1,541.74	_			133 12				
Site Remediation 500.00 Street			.,	**	l			
Subtotal - Other Direct Costs 14,213.79		TEMPO	300.00	Carrie Laboratoria	Name and Park		Service States	14 212 70
14,213.79	OUTUBLE - OUTER DIRECT OUTE	se Western						14,210.79
Total Estimated Costs 31,253.19	Total Estimated Costs			Guilgi				31,253.19
	973 C-275 X LEVILLE NUMBER OF THE PROPERTY OF	THE PERSON NAMED IN	den a Sign	372.200	A PARTS F	L Novako fis	am also its	

Tank 9 Final Report

Laber Category			Loaded	Hours		rimer &	chart	
Laber Category					Number	Number	Estimated	
Program Management	Labor Catedory							Amount
Project Manager III		No.		42.00		1.00	10.50	861.63
Project Manaper II							-	-
Certified Industrial Hygienist 74.81 76.92 42.00 1.00 1.00 42.00 3.230.64	-			42.00	2.00	1.00	84.00	5,600.28
Engineer II 76,92 42,00 1,00 1,00 42,00 3,230,64 Survey Manager 55,42 42,00 2,00 1,00 84,00 4,739,28 Survey W 46,16		148E-1					-	
Survey Manager				42.00	1.00	1.00	42.00	3,230.64
Surveyor V	•		56.42	42.00	2.00	1.00	84.00	4,739.28
Quality Control Specialist Regular 47.04			46.16				-	
Site Safety Officer			10 Km 10	-1	A STATE OF		gran sanaki dan	To Military
Site Safety Officer	Quality Control Specialist	Regular	47.04					-
UXO Supervisor/Tech V Regular 47.04		Regular	47.04				-	
UXO Technician IV Regular 34.10 -	UXO Supervisor/Tech VI	Regular	53.29					
Subtotal - Labor Regular Regular Regular Regular Regular 28.65	UXO Supervisor/Tech V	Regular	47.04					
Subtotal - Labor Subtotal - Class Subtotal - Subtotal - Class Subtotal - Subtotal - Subtotal - Class Subtotal - Subtotal - Class Subtotal - Subtot	UXO Technician IV	Regular	40.49				-	-
Subtotal - Labor Subtotal - Callular Telephone and Service Cellular Telephone	UXO Technician III	Regular	34.10				-	
Common	Laborer II	Regular	28.65					
Common	STANDARD TO COMMENT OF	17 KES	Mary Salar	The Par	0.00	Co. Shirt	-	-
Other Direct Costs	Subtotal - Labor						220.50	14,431.83
Other Direct Costs	West State of the			1997				200
Other Direct Costs	The second second second second	950, 112,			역하다. 존개	broad (\$51515390##	SOUTH CONTRACTOR
FM Radio, Handheld w/ charger FM Radio Repeater/Base Station Cellular Telephone and Service 64.24 Video Camera 32.12 Computer 98.36 Brushcutter, power 64.24 Chainsaw 64.24 EOD Demolition Kit 51.39 Foester Ferrex Ordnance Locator Schonstedt Magnetic Locator 61.39 Explosive Storage magazine 44.97 Carrier Phase GPS Surveyor's Kit 64.24 Total Station Survey Equipment Ford Explorer 321.20 Pickup, Ax4, 3/4 Ton Alf Fare - Round Trip 1,220.54 Mileage 0,40 Fuel 1,74 Lodging 68.09 Meals and Incidentats 38.55 Project Consumables 192.72 Printing and Binding 205.56 Shipping 154.17 Sile Trailer 893.59 Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation Subtotal - Other Direct Costs 441.12								
### Page 1	Other Direct Costs		Rate		Weeks	Units		Amount
Cellular Telephone and Service	FM Radio, Handheld w/ charger	100	25.69	200				
Video Camera 32.12	FM Radio Repeater/Base Station		44.97	Ser ser			Similar	
Computer	Cellular Telephone and Service		64.24				Spiniegia i	
Brushcutter, power	Video Camera		32.12					-
Chainsaw 64.24	Computer		96.36	135.1.5			201	-
EOD Demolition Kit	Brushcutter, power	Mari lake	96.36	100		,		
Schonstedt Magnetic Locator	Chainsaw		64.24	Called Co				
Schonstedt Magnetic Locator 51.39	EOD Demolition Kit		51.39	3860			Spinister (c)	
Explosive Storage magazine	Foester Ferrex Ordnance Locator		385.43	0.004075				-
Carrier Phase GPS 899.35 Surveyor's Kit 64.24 Total Station Survey Equipment 835.11 Ford Explorer 321.20 Pickup, 4x4, 3/4 Ton 449.67 Air Fare - Round Trip 1,220.54 Mileage 0,40 Fuel 1.74 Lodging 68.09 Meals and Incidentals 38.55 Project Consumables 192.72 Printing and Binding 205.56 Shipping 154.17 Site Trailer 963.59 Electrical Hook Up 1,927.17 Magazine Fencing 899.35 Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation 500.00 Subtotal - Other Direct Costs 411.12	Schonstedt Magnetic Locator	12213	51.39	ACETIVA				
Surveyor's Kit		300 a		Sign c				
Total Station Survey Equipment 835.11 -	Carrier Phase GPS	7536 (10)	899.35	ASSETTING.	į .			-
Ford Explorer Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Alr Fare - Round Trip 1,220.54 Mileage Fuel 1.74 Lodging Meals and Incidentals Project Consumables Project Consumables Printing and Binding Shipping Shipping Ste Trailer Site Trailer Site Trailer Beach		CONT.		1000				-
Pickup, 4x4, 3/4 Ton 449,67 Air Fare - Round Trip 1,220,54 Mileage 0.40 Fuel 1.74 Lodging 68,09 Meals and incidentals 38,55 Project Consumables 192,72 Printing and Binding 205,56 Shipping 154,17 Site Trailer 963,59 Electrical Hook Up 1,927,17 Magazine Fencing 899,35 Magazine Mobilization 770,87 Donor Explosives 1,541,74 Site Remediation 500,00 Subtotal - Other Direct Costs 411,12		1965 PH		. switch s				
Air Fare - Round Trip 1,220.54				distra				-
Mileage	,	100 146			1			-
Fuel		151147					AND SECTIONS	-
Lodging 68.09								
Meals and Incidentals 38,55 - Project Consumables 192,72 - Printing and Binding 205,56 1.00 2.00 411,12 Shipping 154,17 - - - Site Trailer 983,58 - - - Electrical Hook Up 1,927,17 - - - Magazine Fencing 899,35 - - - Magazine Mobilization 770,87 - - - Donor Explosives 1,541,74 - - - Site Remediation 500,00 - - - - Subtotal - Other Direct Costs 411,12 -<		450 K		100			- cirls	-
Project Consumables 192.72 - Printing and Binding 205.56 1.00 2.00 411.12 Shipping 154.17 - - - Site Trailer 983.58 - - - Electrical Hook Up 1,927.17 - - - Magazine Fencing 899.35 - - - Magazine Mobilization 770.87 - - - Donor Explosives 1,541.74 - - - Site Remediation 500.00 - - - Subtotal - Other Direct Costs 411.12 - -				400		1		
Printing and Binding 205.56 1.00 2.00 411.12 Shipping 154.17 - - Site Trailer 983.59 - - Electrical Hook Up 1,927.17 - - Magazine Fencing 899.35 - - Magazine Mobilization 770.87 - - Donor Explosives 1,541.74 - - Site Remediation 500.00 - - Subtotal - Other Direct Costs 411.12				THE				
Shipping								
Site Trailer		Tale : 585			1.00	2.00	\$ 24,000	411.12
Electrical Hook Up		1574 15				3		
Magazine Fencing 899.35	4-11 1101101	11.7 46		1000				-
Magazine Mobilization 770.87 - Donor Explosives 1,541.74 - Site Remediation 500.00 - Subtotal - Other Direct Costs 411.12		-		1	1			-
Donor Explosives						1		
Site Remediation 500.00 Subtotal - Other Direct Costs	-			400				-
Subtotal - Other Direct Costs 411.12	-	12.23				1	W. C. C.	-
			500.00			Service of the last		444.46
Total Estimated Costs 2010 14.842.95	Substall - Other Direct Costs	经处理						411.12
14,642.85	Total Estimated Costs							14 842 05
	TO TALL THE PARTY OF THE PROPERTY OF THE	80745	OF SHALL PA	SUP-BIL	The same	A SUPPLIES	The section of	14,042.85

Task 10 Site Remediation

					Site Kem	ediation	
		Loaded	Hours				
		Hourly	per	Number Weeks	Number People	Estimated Hours	Amount
Labor Category	-	Rate	Week	Weeks	People	Hours	Amount
Program Management I		82.06 76.92					-
Project Manager III		66.67					-
Project Manager II	2000	74,81					
Certified Industrial Hygienist		76.92					
Engineer II		56.42					
Survey Manager	25 x	46.16				-	-
Surveyor V		40.10					
Quality Control Specialist	Regular	47.04			Transaction of		
Site Safety Officer	Regular	47.04					
	Regular	53.29					-
JXO Supervisor/Tech VI JXO Supervisor/Tech V	Regular	47.04					-
JXO Technician IV	Regular	40.49					
JXO Technician III	-	34.10					-
	Regular Regular	28.65					
aborer II	Regular	20.00	-		No.		-
Subtotal - Labo							
audibiai - Lab						a refull control	
							Ministry 200
NEW COLUMN TO THE REAL PROPERTY OF THE PERSON OF THE PERSO	1,100	Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
M Radio, Handheld w/ charger	100000	25.69	10000			100000000	
M Radio Repeater/Base Station	(C) 40 (C)	44.97	Maria				
Cellular Telephone and Service	300	64.24	Shift of	1			
relephone and service		32.12	HINE TO				
Computer	9990	96.36		1			1 :
Brushcutter, power	Spales a train	96.36					
Chainsaw		64.24	100				
EOD Demolition Kit		51.39	SERVICES				
oester Ferrex Ordnance Locator	355	385.43		1			
Schonstedt Magnetic Locator	Section 1	51.39					
Explosive Storage magazine	200	44.97					
Carrier Phase GPS	286	899.35		1			
Surveyor's Kit		64.24					
otal Station Survey Equipment	5900000	835.11					
ord Explorer		321.20					
ickup, 4x4, 3/4 Ton		449.67	4.				
Ir Fare - Round Trip	STATE OF	1,220.54					
lieage	BARRIE .	0.40					
uel	o com	1.74	57 866	1			1 .
odging	23,10	68.09	Spile:				
eals and Incidentals	100	38.55	112				
roject Consumables	Single Co.	192.72					
rinting and Binding		205.56					
hipping		154.17			-		
ite Trailer	S. 100	963.59	2125		1		1 :
lectrical Hook Up	200	1,927.17	246				
lagazine Fencing	espain.	899.35					
fagazine Mobilization		770.87	421				
Onnor Explosives	2000	1,541.74					
ite Remediation	100	500.00	- Critica	1.00	1.00		500.00
Subtotal - Other Direct Cost				1.00	1.00		500.00
		THE STATE OF					300.00
Total Estimated Cost							500.00
STORY OF THE PROPERTY OF THE P	COLUMN PARTY	William Co.	2 10 20	CLOSES OF	St. Distance	101000000000000000000000000000000000000	500.00

Natural Brush/Forests - A

Alternative 7 - Surface and Subsurface OE Clearance Over Entire Area to a Depth of One Foot

Alternative 7 requires a complete OE surface and subsurface OE clearance of 169.05 acres to a depth of one foot. The work schedule is based on working four 10-hour days per work week. Where possible, local laborers are used to reduce per diem and labor cost. Per diem costs for labors is assumed to be onehalf the JTR rate. Because the surface clearance will be performed concurrently with the subsurface clearance, the cost for the surface clearance is included in the subsurface costs. Brush clearing efforts are intensive based on previous work performed at the site; therefore, the production effort is established at 4 grids per day per team. It is assumed that 80% of the total grids will require moderate brush clearance efforts. During the Engineering Design effort 8.61 acres were geophysically investigated to a depth of 4 feet. Brush clearance and surface clearance production rates have been proportionally increased to account for the effort previously completed. The land survey effort was not adjusted, as grids established during the Engineering Design initiative add no value to the removal action. Typically, a survey team can survey twenty 100' X 100' grids per day. Given the erratic terrain and vegetation at Camp Croft, this estimate was held to 14 grids per day. A site restoration line item has been included in this estimate to account for funds to re-seed and return the site to near original condition.

Total Acreage/grids to Surface Clear:

169.05 acres/736 (100' X100') search grids

Total Acreage Previously Geophysically Investigated:

8.61 acres

Adjusted acreage: Adjusted number of grids 160.44 acres 698 grids

Grids Requiring Brush Clearance Search Grid Size: 100' X 100'

588 grids/135.17 acres .22 acres per grid

Production Rates:

Brush Clearance Land Survey

4 grids per day per four man team (four teams @ 16 grids per day) 14 grids per day per two person team (three teams @ 42 grids per day)

Surface Clearance

7.62 grids per day (1.75 acres) per 5 person team (4 teams@ 30.48

grids per workday)

Duration:

Project Management

45 working days/11.25 weeks

Land Survey

20 working days/5 weeks (three teams)

Brush Clearance

37 working days/9.25 weeks - 4 grids per work day per four-person

team (four teams @ 16 grids per workday)

Subsurface Clearance

23 working days/5.75 weeks (four five-person teams)

Disposal

Effort included in Surface Clearance

Quality Control

23 working days/5.75 weeks (2 person team)

Total Duration

45 Working Days/11.25 weeks

OE Surface/Subsurface Clearance of Entire Area to 1 Foot - Alternative 7

		Lorded	Hours		Sun	шагу	
		Hourly	per	Number	Number	Estimated	
Lahor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I	550	82.06	G. Carl	-3000	The same	39.90	3,274
Project Manager III	1967 - 179	76.92				472.50	36,344
Project Manager II	G 15758	66.67	Harry Constitution			222.60	14,840
Certified Industrial Hygienist	410300	74.81				20.00	1,496
Engineer II		76.92				63.00	4,845
Survey Manager		56.42				231.00	13,033
Surveyor V		46.16	1400			630.00	29,080
Mind the section of t		State Sept.				Made Nation	History Street
Quality Control Specialist	Regular	47.04	1200			230.00	10,819.
Site Safety Officer	Regular	47.04				450.00	21,168
UXO Supervison/Tech VI	Regular	53.29				542.00	28,883
JXO Supervison/Tech V	Regular	47.04				920.00	43,276.
UXO Technician IV	Regular	40.49				5,180.00	209,738
UXO Technician III	Regular	34.10				830.00	28,303
Laborer II	Regular	28.65				8,880.00	254,412.
							000.545
Subtotal - Lab						18,711.00	699,515
		100 E 330					
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger		25.69					2,459
FM Radio Repeater/Base Station	UKS TEST	44.97	HERE OF		100		2,023
Cellular Telephone and Service	制作4月2日	64.24	100				774
Video Camera		32.12					387
Computer	81842.770	96.36	344				2,625
Brushcutter, power	100	96.36					4,456
Chainsaw		64.24					2,971.
EOD Demolition Kit		51.39					295
Foester Ferrex Ordnance Locator		385.43					308
Schonstedt Magnetic Locator		51.39	20.11				9,173
Explosive Storage magazine		44.97					1,517
Carrier Phase GPS		899.35					3,597
Surveyor's Kit	Records.	64.24	460				963.
Total Station Survey Equipment	Rep.	835.11					12,526
Ford Explorer	A 1886 I	321.20					7,500
Pickup, 4x4, 3/4 Ton		449.67					27,092
Air Fare - Round Trip		1,220.54					17,087
Mileage	10.200	0.40					1,100
Fuel	生器	1.74					7,261.
Lodging		68.09					162,309.
Meals and Incidentals		38.55					93,435.
Project Consumables	1400	192.72					10,695
Printing and Binding		205.58	Span				1,644
Shipping		154.17					925.
Site Trailer	1000	963.59	- 200				2,707
Electrical Hook Up		1,927.17	344				1,927
Magazine Fencing		899.35	1965				899
Magazine Mobilization	神が出土を	770.87	Selleto.				770
Donor Explosives		1,541.74					2,775
Site Remediation	233	500.00					500
Subtotal - Other Direct Cos	s Market						382,712
	No.						
Total Estimated Cost	* MESSAGE						1,082,228

Task 1 Site Visit

					Site	Visit	
		Loaded	Hours				
1.1		Hourly Rate	per Week	Weeks	Number People	Estimated Hours	Amount
Labor Category	ADMILITATE OF						
Program Management I		82.06	42.00	0.20	1.00	8.40	689.30
Project Manager III		76.92	40.00	0.00	4.00	22.50	2 240 44
Project Manager II		66.67	42.00	0.80	1.00	33.60	2,240.11
Certified Industrial Hygienist		74.81				-	
Engineer II		76.92					
Survey Manager		56.42					-
Surveyor V		46.16	100000000000000000000000000000000000000		500000000000000000000000000000000000000	-	According to the last of the l
Quality Control Specialist	Decuies	47.04	100,000,00	Mary . Tropic	And the Court		ALC: HAND STORED
	Regular	47.04					
	Regular	53.29	40.00	0.80	1.00	32.00	1,705.28
	Regular		40.00	0.60	1.00	32.00	1,700.20
	Regular	47.04					
	Regular	40.49 34.10					
	Regular	28.65					
THE REPORT OF THE PERSON NAMED IN COLUMN 2	Regular	20.00	EXPENSES.		or a second	-	-
Subtotal - Labor			646			74.00	4,634,69
Subtotal - Cabon							4,004.00
建 等。2007年		all alue	34 - 340				
Debriga Halland Control of the Contr		Loaded		Number	Number	-	Sulface residence
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	SCHEMES.	25.69	CONT. 15. 15. 15. 15. 15. 15. 15. 15. 15. 15	***************************************		C. Committee	
FM Radio Repeater/Base Station	E SHE	44.97		i i			-
Celtular Telephone and Service		64.24		0.80	1.00		51.39
Video Camera		32.12		0.80	1.00		25.70
Computer		96.36		0.00	1.00		20.70
Brushcutter, power		96.36				Law Barrier	-
Chainsaw	DOM:	64.24					
EOD Demolition Kit		51.39				title . d.	
Foester Ferrex Ordnance Locator		385.43		0.80	1.00		308.34
Schonstedt Magnetic Locator		51.39			1.00	virkling or him	-
Explosive Storage magazine	- 20	44.97					
Carrier Phase GPS		899.35	de ligita				
Surveyor's Kit		64.24					
Total Station Survey Equipment		835.11					-
Ford Explorer		321.20		2.00	0.80		513.92
Pickup, 4x4, 3/4 Ton		449.67					
Air Fare - Round Trip		1,220.54		1.00	2.00	Surger But	2,441.08
Mileage		0.40		50.00	2.00		40.00
Fuel		1.74		5.00	8.00		69.60
Lodging	MEN'S	68.09		4.00	2.00		544.72
Meals and Incidentals		38.55		5.00	2.00		385.50
Project Consumables		192.72		1.00	1.00		192.72
Printing and Binding	2.00	205.58					
Shipping		154.17					
Site Trailer		983.59					
Electrical Hook Up	200	1,927.17			1		-
Magazine Fencing		899.35					-
Magazine Mobilization		770.87				SAMES L	-
Donor Explosives		1,541.74					-
Site Remediation	Mar Si	500.00					-
Subtotal - Other Direct Costs				0.000	W-128.007		4,572.97
Total Estimated Costs			4-74	pille St			9,207.66
THE RESERVE OF THE PARTY OF THE	The sales of	Married Street	Mark to San	1		de citat	A 10 (10 (10 (10 (10 (10 (10 (10 (10 (10

Task 2 Work Plan

Labor Category Program Management I Project Manager III Project Manager II	Loaded Hourly Rate 82.06	Hours per Week	Number Weeks	Number People	Estimated Hours	Amount
Program Management I Project Manager III	Rate					Amount
Program Management I Project Manager III		Week	Weeks	L'eopic	Hours	Ameure
Project Manager III	82.06		4.54		24.00	
-		42.00	0.50	1.00	21.00	1,723.26
Project Manager II	76.92					
	66.67	42.00	2.50	1.00	105.00	7,000.35
Certified Industrial Hygienist	74.81	40.00	0.50	1.00	20.00	1,496.20
Engineer If	76.92	42.00	0.50	1.00	21.00	1,615.32
Survey Manager	58.42	42.00	2.00	1.00	84.00	4,739.28
Surveyor V	46,16					
Alexander of the table Alberta		0.000	Section 1		AND STREET	No. of the Control of the
Quality Control Specialist Regula						
Site Safety Officer Regula					-	
UXO Supervisor/Tech VI Regula		40.00	1.00	1.00	40.00	2,131.60
UXO Supervisor/Tech V Regula						
UXO Technician IV Regula						
UXO Technician III Regula					-	-
Laborer II Regula	r 28.65				-	-
		0.00			-	-
Subtotal - Labor					291.00	18,706.01
CONTRACTOR OF THE PROPERTY OF THE PERSON OF						
· 中国	1986-9547	A 4 = 1			THE RESERVE	
	Loaded		Number			
Other Direct Costs	Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	25.69					
FM Radio Repeater/Base Station	44.97					
Cellular Telephone and Service	64.24		1			
Video Camera	32.12					
Computer	96.36		1.00	1.00		96.36
Brushcutter, power	96.36				- Charles	-
Chainsaw	64.24	ja vaka			/ 자상대백	
EOD Demolition Kit	51.39					
Foester Ferrex Ordnance Locator	385.43					
Schonstedt Magnetic Locator	51.39				Marine States	-
Explosive Storage magazine	44.97					
Carrier Phase GPS	899.35				A STATE OF THE STA	
Surveyor's Kit	64.24				38:00	
Total Station Survey Equipment	835.11					
Ford Explorer	321.20		1.00	1.00		321,20
Pickup, 4x4, 3/4 Ton	449.67					
Alr Fare - Round Trip	1,220.54	1	1.00	1.00		1,220.54
Mileage	0.40		50.00	1.00		20.00
Fuel	1.74		1.00	40.00		69,60
Lodging	68.09		6.00	1.00		408.54
Meals and Incidentals	38.55		7.00	1.00		269.85
Project Consumables	192.72		8.00	1.00	1000000	1,541.76
Printing and Binding	205.56		1.00	2.00		
Shipping	154.17		1.00	2.00		411.12
Site Trailer	963,59					-
Electrical Hook Up						-
Magazine Fencing	1,927.17	Transition is				
		XXXX.				
Magazine Mobilization	770.87	是常是				
Donor Explosives	1,541.74	White Side				-
Site Remediation	500.00	1		A CONTRACTOR OF THE PARTY OF TH	Saul Carlo	
Subtotal - Other Direct Costs		- 12 m				4,358.97
						Million 252
Total Section atom Cools						
Total Estimated Costs	AND PROPERTY AND ADDRESS OF				THE PERSON	23,064.98

Corps of Engineers Camp Croft, Spartenburg, S.C. Engineering Design Cost Estimate Natural Brush/Forests--A

Task 3 Site Management

Program Management	11 6 0		Londed Hourly Rate	Hours per Work	Number Weeks	Number People	Estimated	Amount
Project Manager III	Labor Category	199000 100000						
Project Manager II	_	10 TO		40.00	44.00	4.00	479.50	38 344 70
Certified Industrial Hygienist Engineer II 76.92	•	100000		42.00	11.20	1.00	4/2.00	20,044.10
Engineer II Survey Manager 55.2								
Survey Manager Survey Wanager Survey Wanager Survey Manager Survey Wanager Wanager Survey Wanager Wa		Will have						-
Surveyor V	•	200						-
Quality Control Specialist Regular 47.04 40.00 11.25 1.00 450.00 21,168.0	• =	F1000000000000000000000000000000000000						-
Quality Control Specialist Regular 47.04 40.00 11.25 1.00 450.00 21,168.0		17.5	46,16					Section 1
Site Safety Officer Regular 47.04 40.00 11.25 1.00 450.00 21.168.0		Disa	47.04	- C - S		Device of the		THE REAL PROPERTY.
Number N		-		40.00	11 25	1.00	450.00	21 168 00
VXO SupervisorTech V Regular 47.04 VXO Technician IV Regular 40.49 VXO Technician III Regular 40.49 VXO Technician III Regular 28.65	•	_						•
Number N	· ·	=		40.00	11.25	1.00	430.00	20,000.00
Number N	•	-						
Computer Chainsaw Carrier Phase GPS Surveyor's Kit Carrier Phase GPS Surveyor's Kit Chainsaw Carrier Phase GPS Carrier								
Computer Chainsaw	= : : : :							
Cher Direct Costs	Laborer II	Regular	20.00	Mary Service	- 59/4V-9/II	A		
Cher Direct Costs	Subtatal Lab						1 372 50	81 493 20
Other Direct Costs Rate Weeks Units Amount FM Radio, Hancheld wi charger 25.69 11.25 4.00 2,023.6 FM Radio Repeater/Base Station 44.97 11.25 4.00 2,023.6 Cellular Telephone and Service 64.24 11.25 1.00 361.3 Video Camera 32.12 11.25 1.00 361.3 Computer 96.36 11.25 1.00 361.3 Brushcutter, power 96.36 11.25 1.00 1.084.0 Chainsaw 64.24 2 2 2 EOD Demolition Kit 51.39 3 3 3 Foester Ferrex Ordnance Locator 385.3 3 3 3 Schorstedt Magnetic Locator 51.39 3 <td>Subtotal - Lab</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1,012.00</td> <td>STORES AND LOCAL PROPERTY.</td>	Subtotal - Lab						1,012.00	STORES AND LOCAL PROPERTY.
Other Direct Costs Rate Weeks Units Amount FM Radio, Handheld wi charger 25.69 11.25 4.00 2,023.6 FM Radio Repeater/Base Station 44.97 11.25 4.00 2,023.6 Cellular Telephone and Service 64.24 11.25 1.00 361.3 Video Camera 32.12 11.25 1.00 361.3 Computer 96.36 11.25 1.00 361.3 Brushcutter, power 96.36 11.25 1.00 1.084.0 Chainsaw 64.24 2 2 2 EOD Demolition Kit 51.39 3 3 3 Foester Ferrex Ordnance Locator 385.3 3 3 3 Schorstedt Magnetic Locator 51.39 3.00 1,517.7 3 3.00 1,517.7 Explosive Storage magazine 44.97 11.25 3.00 1,517.7 3.00 1,517.7 3.00 1,517.7 3.00 3.00 1,517.7 3.00 3.00 3.00 3	我们是在1000年的	200						
Other Direct Costs Rate Weeks Units Amount FM Radio, Handheld wi charger 25.69 11.25 4.00 2,023.6 FM Radio Repeater/Base Station 44.97 11.25 4.00 2,023.6 Cellular Telephone and Service 64.24 11.25 1.00 361.3 Video Camera 32.12 11.25 1.00 361.3 Computer 96.36 11.25 1.00 361.3 Brushcutter, power 96.36 11.25 1.00 1.084.0 Chainsaw 64.24 2 2 2 EOD Demolition Kit 51.39 3 3 3 Foester Ferrex Ordnance Locator 385.3 3 3 3 Schorstedt Magnetic Locator 51.39 3.00 1,517.7 3 3.00 1,517.7 Explosive Storage magazine 44.97 11.25 3.00 1,517.7 3.00 1,517.7 3.00 1,517.7 3.00 3.00 1,517.7 3.00 3.00 3.00 3	ESCHART PROPERTY OF THE		hahen I		Number	Number		
FM Radio, Handheld wi charger FM Radio Repeater/Base Station Cellular Telephone and Service 64.24 11.25 1.00 722.7 Video Camera 32.12 11.25 1.00 361.3 Computer 96.36 Brushcutter, power Chainsaw 64.24 EOD Demolition Kit 51.39 Foester Ferrex Ordnance Locator Schonstedt Magnetic Locator Explosive Storage magazine Carrier Phase GPS Surveyor's Kit 10tal Station Survey Equipment Ford Explorer Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Mileage 0.40 2.000.00 1.00 3.00 3.651.6 Mileage 0.40 2.000.00 1.00 5.00.6 Fuel 1.74 1.05.00 11.25 1.00 2.065.3 Meals and Incidentals Project Consumables 192.72 11.25 1.00 1.00 411.1 Shipping 154.17 1.00 3.00 452.1 Site Trailer 3.00 3.00 3.00 3.00 3.00 3.00 3.00 3.0	Other Direct Costs							Amount
FM Radio Repeater/Base Station Cellular Telephone and Service 64.24 11.25 1.00 722.7 Video Camera 32.12 11.25 1.00 361.3 Computer 86.36 11.25 1.00 1.084.6 Brushcutter, power Chainsaw 64.24 EOD Demolition Kit Foester Ferrex Ordnance Locator Schonstedt Magnetic Locator Explosive Storage magazine Carrier Phase GPS Surveyor's Kit Total Station Survey Equipment Ford Explorer Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Mileage 0.40 1.20 Mileage 0.40 2.000.00 1.00 Fuel 1.74 1.05 0.00 1.05 Meals and Incidentals 1.85 Project Consumables Printing and Binding Shipping Shipping Shipping Shipping Shipping Site Trailer 1.92.7 Magazine Fencing 1.92.7 11.25 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.0		CONTRACTOR OF					THE RESERVE	
Cellular Telephone and Service 64.24 11.25 1.00 722.7 Video Camera 32.12 11.25 1.00 361.3 Computer 96.36 11.25 1.00 1,084.0 Brushcutter, power 96.36 11.25 1.00 1,084.0 Chainsaw 64.24 4 4 4 6 6 <				96.	11 25	4.00		2 023 65
Video Camera 32.12 11.25 1.00 361.3 Computer 96.36 11.25 1.00 1,084.6 Brushcutter, power 96.36 11.25 1.00 1,084.6 Chainsaw 64.24 - - - EOD Demolition Kit 51.39 - - - Foester Ferrex Ordnance Locator 51.39 - - - Explosive Storage magazine 44.97 11.25 3.00 1,517.7 Carrier Phase GPS 899.35 - <td>•</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>722.70</td>	•							722.70
Computer Brushcutter, power Chainsaw 64.24 EOD Demolition Kit Foester Ferrex Ordnance Locator Schonstedt Magnetic Locator Explosive Storage magazine Carrier Phase GPS Surveyor's Kit Total Station Survey Equipment Ford Explorer Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Mileage 174 11,20,54 10,00,00,00,00,00,00,00,00,00,00,00,00,0	*							361.35
Brushcutter, power Chainsaw 64.24 EOD Demolition Kit Foester Ferrex Ordnance Locator Schonstedt Magnetic Locator Explosive Storage magazine Carrier Phase GPS Surveyor's Kit Total Station Survey Equipment Ford Explorer Pickup, 4x4, 3/4 Ton AIr Fare - Round Trip Mileage 174 174 105.00 11.25 12.05 Meals and Incidentals Project Consumables Printing and Binding Shipping File Trailer Electrical Hook Up Magazine Fencing Posset Ferrex Ordnance Locator Set. 24 51.39 51.39 51.39 51.39 51.30 51.41 51.25 51.30 51.47 51.25 51.30 51.47 51.25 51.30 51.47 51.20 51.47				Serie.				
Chainsaw					11.23	1.00		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
EOD Demolition Kit Foester Ferrex Ordnance Locator Schonstedt Magnetic Locator Explosive Storage magazine Carrier Phase GPS Surveyor's Kit Total Station Survey Equipment Ford Explorer Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Mileage 1040 10500 11.25 11.25 1000 1000 1000 1000 1000 1000 1000 10	•	Marie Color						
Foester Ferrex Ordnance Locator Schonstedt Magnetic Locator Explosive Storage magazine Carrier Phase GPS Surveyor's Kit Total Station Survey Equipment Ford Explorer Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Mileage Fuel India Station Survey Storage Storage Meals and Incidentals Project Consumables Printing and Binding Shipping Site Trailer Electrical Hook Up Magazine Fencing 11.25 3.00 11.25 3.00 11.25 3.00 11.25 3.00 11.25 3.00 15.17 1.00 3.00 3.661 44.97 1.00 3.00 3.661 44.97 1.00 3.00 3.661 4.97 1.00 3.00 3.661 4.97 1.00 3.00 3.661 4.98 4.98 4.99 4.99 4.99 4.99 4.99 4.99								
Schonstedt Magnetic Locator 51.39 Explosive Storage magazine 44.97 11.25 3.00 1,517.7 Carrier Phase GPS 889.35 3.00 1,517.7 Surveyor's Kit 64.24 - - Total Station Survey Equipment 835.11 - - Ford Explorer 321.20 - - Pickup, 4x4, 3/4 Ton 449.67 - - Alr Fare - Round Trip 1,20.54 1.00 3.00 3,661.6 Mileage 0,40 2,000.00 1.00 500.0 Fuel 1,74 105.00 11.25 2.055.3 Lodging 68.09 21.00 11.25 16.086.3 Meals and Incidentals 38.55 22.00 11.25 9.541.1 Project Consumables 192.72 11.25 1.00 2.168.1 Printing and Binding 205.56 2.00 1.00 411.1 Shipping 154.17 1.00 3.00 452.5 Site Trailer 963.59 2.81 1.00 2.707.6 Electrical Hook Up								
Explosive Storage magazine Carrier Phase GPS Surveyor's Kit Total Station Survey Equipment Ford Explorer Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Mileage Fuel Lodging Meals and Incidentals Project Consumables Printing and Binding Shipping Site Trailer Electrical Hook Up Magazine Fencing Surveyor's Kit 64.24 - 11.25 - 3.00 - 1.517.7 1.20 - 3.00 - 3.00 - 3.651.6 - 2.000.00 - 1.00 - 3.00 - 3.651.6 - 3.00 - 3.00 - 3.651.6 - 3.00 - 3.00 - 3.00 - 3.651.6 - 3.00 - 3.00 - 3.651.6 - 3.00 - 3.00 - 3.651.6 - 3.00 - 3.00 - 3.651.6 - 3.00 - 3.00 - 3.00 - 3.651.6 - 3.00 -		30e- 610		Selfer.				
Carrier Phase GPS Surveyor's Kit Total Station Survey Equipment Ford Explorer Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Mileage Fuel Lodging Meals and Incidentals Project Consumables Printing and Binding Shipping Site Trailer Electrical Hook Up Magazine Fencing Sasta S	-				11 25	3.00	STEE STATE	1 517 74
Surveyor's Kit 64.24 Total Station Survey Equipment 835.11 Ford Explorer 321.20 Pickup, 4x4, 3/4 Ton 449.67 Alr Fare - Round Trip 1,20.54 1,00 3.00 3,651.6 Mileage 0,40 2,000.00 1,00 600.0 Fuel 1,74 105.00 11.25 2,055.3 Lodging 68.09 21.00 11.25 16.086.3 Meals and Incidentals 38.55 22.00 11.25 9,541.1 Project Consumables 192.72 11.25 1.00 2,168.1 Printing and Binding 205.55 2.00 1.00 411.1 Shipping 154.17 1.00 3.00 452.5 Site Trailer 963.59 2.81 1.00 2.707.6 Electrical Hook Up 1,927.17 1.00 1.00 1.927.1 Magazine Fencing 899.35 1.00 1.00 599.3		\$100 mg			11.20	3.00		1,017.74
Total Station Survey Equipment Ford Explorer Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Mileage Fuel Lodging Meals and Incidentals Printing and Binding Printing and Binding Shipping Site Trailer Electrical Hook Up Magazine Fencing Pickup, 4x4, 3/4 Ton 449,67 449,67 449,67 449,67 449,67 449,67 449,67 449,67 449,67 400 3,00 3,00 3,651,6 2,000,00 1,00 3,00 400,000 410,000 410,000 411,000				340 C				
Ford Explorer Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip Mileage Fuel Lodging Meals and Incidentals Printing and Binding Printing and Binding Site Trailer Electrical Hook Up Magazine Fencing 321.20 449.67 449.67 449.67 449.67 - 1.00 3.00 3.00 3.661.6 2.000.00 1.00 3.00 3.661.6 2.000.00 11.25 2.055.3 2.000.10 3.00 411.10 3.00 411.10 412	•							
Pickup, 4x4, 3/4 Ton 449.67 Alr Fare - Round Trip 1,220.54 1,00 3.00 3,661.6 Mileage 0,40 2,000.00 1,00 500.0 Fuel 1,74 105.00 11.25 2,055.3 Lodging 68.09 21.00 11.25 16,086.3 Meals and Incidentals 38.55 22.00 11.25 9,541.1 Project Consumables 192.72 11.25 1.00 2,168.1 Printing and Binding 205.55 2.00 1.00 411.1 Shipping 154.17 1.00 3.00 452.5 Site Trailer 963.59 2.81 1.00 2,707.6 Electrical Hook Up 1,927.17 1.00 1.00 1,927.1 Magazine Fencing 899.35 1.00 1.00 699.3	• • •	Z1700-1		GARAGE S				
AIr Fare - Round Trip 1,220.54 1.00 3.00 3,651.6 Mileage 0.40 2,000.00 1.00 500.0 Fuel 1.74 105.00 11.25 2,055.3 Lodging 68.09 21.00 11.25 16,086.3 Meals and Incidentals 38.55 22.00 11.25 9,541.1 Project Consumables 192.72 11.25 1.00 2,168.1 Printing and Binding 205.55 2.00 1.00 411.1 Shipping 154.17 1.00 3.00 452.5 Site Trailer 963.59 2.81 1.00 2.707.6 Electrical Hook Up 1,927.17 1.00 1.00 1.927.1 Magazine Fencing 899.35 1.00 1.00 699.3	•							
Mileage 0.40 2,000.00 1.00 500.0 Fuel 1.74 105.00 11.25 2.055.3 Lodging 58.09 21.00 11.25 16.086.3 Meals and Incidentals 38.55 22.00 11.25 9.541.1 Project Consumables 192.72 11.25 1.00 2.168.1 Printing and Binding 205.55 2.00 1.00 411.1 Shipping 154.17 1.00 3.00 452.5 Site Trailer 963.59 2.81 1.00 2.707.6 Electrical Hook Up 1,927.17 1.00 1.00 1.927.1 Magazine Fencing 899.35 1.00 1.00 699.3	• • •	107521		XXXX	1 00	3.00		3 661 62
Fuel 1.74 105.00 11.25 2.055.3 Lodging 68.09 21.00 11.25 16.086.2 Meals and Incidentals 38.55 22.00 11.25 9.541.1 Project Consumables 192.72 11.25 1.00 2.168.1 Printing and Binding 205.56 2.00 1.00 411.1 Shipping 154.17 1.00 3.00 452.5 Site Trailer 963.59 2.81 1.00 2.707.6 Electrical Hook Up 1,927.17 1.00 1.00 1.927.1 Magazine Fencing 899.35 1.00 1.00 699.3	•							
Lodging 68.09 21.00 11.25 16.086.2 Meals and Incidentals 38.55 22.00 11.25 9.541.1 Project Consumables 192.72 11.25 1.00 2.168.1 Printing and Binding 205.56 2.00 1.00 411.1 Shipping 154.17 1.00 3.00 452.5 Site Trailer 963.59 2.81 1.00 2.707.6 Electrical Hook Up 1,927.17 1.00 1.00 1.927.1 Magazine Fencing 899.35 1.00 1.00 599.3								
Meals and Incidentals 38.55 22.00 11.25 9.541.1 Project Consumables 192.72 11.25 1.00 2.168.1 Printing and Binding 205.56 2.00 1.00 411.1 Shipping 154.17 1.00 3.00 452.5 Site Trailer 963.59 2.81 1.00 2.707.6 Electrical Hook Up 1,927.17 1.00 1.00 1.927.1 Magazine Fencing 899.35 1.00 1.00 599.3				*			SHEEK	
Project Consumables 192.72 11.25 1.00 2.168.1 Printing and Binding 205.56 2.00 1.00 411.1 Shipping 154.17 1.00 3.00 452.5 Site Trailer 963.59 2.81 1.00 2,707.6 Electrical Hook Up 1,927.17 1.00 1.00 1,927.1 Magazine Fencing 899.35 1.00 1.00 899.3	• •							
Printing and Binding 205.56 2.00 1.00 411.1 Shipping 154.17 1.00 3.00 452.5 Site Trailer 963.59 2.81 1.00 2.707.6 Electrical Hook Up 1,927.17 1.00 1.00 1.927.1 Magazine Fencing 899.35 1.00 1.00 899.3			1	33			China Sant	2,168.10
Shipping 154.17 1.00 3.00 452.1 Site Trailer 963.59 2.81 1.00 2,707.6 Electrical Hook Up 1,927.17 1.00 1.00 1,927.1 Magazine Fencing 899.35 1.00 1.00 899.3	•							411.12
Site Trailer 963.59 2.81 1.00 2,707.6 Electrical Hook Up 1,927.17 1.00 1.00 1,927.1 Magazine Fencing 899.35 1.00 1.00 899.3	-						THE REAL PROPERTY.	462.51
Electrical Hook Up 1,927.17 1.00 1.00 1.927.1 1.00 1.00 1.927.1 1.00 1.00 1.927.1 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1				100 100 100 100 100 100 100 100 100 100				2,707.69
Magazine Fencing 899.35 1.00 1.00 899.3							SUPPLEMENT.	1,927.17
	•			Sign a				899.35
	Magazine Mobilization		770.87		1.00	1.00		770.87
Donor Explosives 1,541,74	•	ALCOHOL: N		250		.,	200	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Site Remediation 500.00 500.00	•	WINES					15 2 no 10 man	
The state of the s		ts IIII		are opposited to	agorify (the beg	18033334	Secretary and the second	47,200.69
Total Estimated Costs 128,693.8	Total Estimated Cos	ts Market		811138				128,693.89
	A STATE OF THE STA		100	100000	ADD STOR	AMERICAN PROPERTY.		THE PERSON NAMED IN

Page 4 Forests7.xls

Camp Crost, Spartenburg, 5.0							
Engineering Design Cost Estimate					T	de à	
Natural Brush/Forests/	١				1.	Land Surve	_
		Leaded	Houre			Land Surve	,
		Heurly	per	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
	THE COURSE	82.06	и еем		r copie		
Program Management I	1000	76.92				-	
Project Manager III	10000					-	-
Project Manager II	40.000	65.67				-	-
Certified Industrial Hygienist		74.81				-	
Engineer II	100	76.92	40.00	4.60	1.00	83.00	3,554.46
Survey Manager		58.42	42.00	1.50		630.00	29,080.80
Surveyor V	HISTORY.	46.16	42.00	5.00	3.00	830.00	29,080.80
Quality Control Specialist	Regular	47.04		. 79 1.71 - 2			
	Regular	47.04					
Site Safety Officer UXO Supervisor/Tech VI	Regular	53.29				-	
•	Regular	47.04					
UXO Supervisor/Tech V	Regular	40.49				-	
UXO Technician IV UXO Technician III		34.10	40.00	5.00	3.00	600.00	20,460,00
4114 1441111	Regular	28.65	40.00	5.00	3.00	000.00	20,400.00
Laborer II	Regular	20.00		reservation.	Min. Commission		-
Subtotal - Labo						1,293.00	53,095,26
April Delivers State of Control of Control							PERSONAL PROPERTY.
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	100	25.69	1001750	5.00	6.00	Service Service	770.70
FM Radio Repeater/Base Station	100 J. H	44.97	133				-
Cellular Telephone and Service	E. C. William	64.24	TO SEC.			200000000000000000000000000000000000000	-
Video Camera	2000	32.12					
Computer	10/25/20	96.36		5.00	3.00		1,445.40
Brushcutter, power	ALCOHOL:	96.36					
Chainsaw	Birth Special	64.24	152.55				
EOD Demolition Kit	Military States	51.39	No.				
Foester Ferrex Ordnance Locator	difference for a	385.43	The state of				
Schonstedt Magnetic Locator	Are Sun	51.39		5.00	3.00		770.85
Explosive Storage magazine	調整展	44.97	1300				
Carrier Phase GPS		899.35	1000	2.00	2.00		3,597.40
Surveyor's Kit	11/11/10 AD 10	64.24		5.00	3.00	E SHIPPER TO	963.60
Total Station Survey Equipment	MO 524	835.11		5.00	3.00	200 (0.00 (0	12,526.65
Ford Explorer		321.20	6 440	5.00	3.00	Sign Skelps	4,818.00
Pickup, 4x4, 3/4 Ton	32,276	449.67	652				
Air Fare - Round Trip		1,220.54		1.00	6.00	STATE OF THE PROPERTY OF THE PARTY OF THE PA	7,323.24
Mileage	無以等分	0.40		50.00	6.00	Constitution of the Consti	120.00
Fuel	And the	1.74	55,000	96.00	5.00		835.20
Lodging		68.09	1200	42.00	5.00	32 TERRITOR	14,298.90
Meals and incidentals		38.55		43.00	5.00	22.91	8,288.25
Project Consumables	186	192.72	Jan 19	5.00	2.00		1,927.20
Printing and Binding		205.56	100	1.00	2.00		411.12
Shipping	100	154.17	4624	3.00	1.00		462.51
Site Trailer	255570	963.59					
Electrical Hook Up	44.21	1,927.17					-
Magazine Fencing	104	899.35	1000			APRICE STORY	
Magazine Mobilization	ALL STATE	770.87				X 3989	-
Donor Explosives		1,541.74	1800				
Site Remediation	1000	500.00	2.803				
Subtotal - Other Direct Cost	s Michigan		Salety in	That the		1960	58,559.02
							Simple Services
Total Estimated Cost	S MIESTA		485.00	Les Super			111,654.28
THE RESERVE OF THE PROPERTY OF	STATE OF THE PARTY	BASING TO STATE	STATE OF THE PERSON	THE PERSON NAMED IN	SUPPLY OF PERSON	DESCRIPTION OF THE PERSON NAMED IN	WHITE TAXABLE PROPERTY.

Task 5 Brush Clearance

		Loaded	Hours		Bru	sh Clearanee	
		Hourly	per	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I	William I	82.06					
Project Manager III		76.92					
Project Manager II		66.67					
Certified Industrial Hygienist		74.81					
Engineer II		76.92					
Survey Manager		56.42					-
Surveyor V	23000	46.16					
		10.10	11.00	F 7 7 5 6	A topical	rie section	A SUPPLY OF
Quality Control Specialist	Regular	47.04				-	
	Regular	47.04					
UXO Supervisor/Tech VI	Regular	53,29					
	Regular	47.04					
	Regular	40.49	40.00	9.25	4.00	1,480.00	59,925.20
	Regular	34.10				.,	
	Regular	28.65	40.00	9.25	24,00	8,880.00	254,412.00
Greenlessexy, a residuir con		STATE OF THE PARTY.		Section 1	MACHINE.	-	
Subtotal - Labor						10,360.00	314,337.20
STATE OF THE PARTY							Commodal S
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	MINISTER .	25.69	10000	9.25	4.00		950.53
FM Radio Repeater/Base Station		44.97	out the second				
Cellular Telephone and Service	33.0 kg	64.24	KANDA C			4	
Video Camera	6.00	32.12	Vacable 6				
Computer		96.36					-
Brushoutter, power		96.36		9.25	5.00		4,456.65
Chainsaw		64.24	7500	9.25	5.00	- 10 (C)	2,971.10
EOD Demolition Kit		51.39	1000			4027000	-,
Foester Ferrex Ordnance Locator		385.43	1316			AND SECTION	
Schonstedt Magnetic Locator		51.39	H255 13	9.25	4.00	1000	1,901.43
Explosive Storage magazine		44.97				DECK PAR	
Carrier Phase GPS	4	899.35					
Surveyor's Kit	1-92	64.24	5 m				
Total Station Survey Equipment	992	835.11	CONTRACT.		1	Justile 1997	
Ford Explorer		321.20	752		ı	1600	
Pickup, 4x4, 3/4 Ton		449.67		9.25	4.00		16,637,79
Alr Fare - Round Trip		1,220.54	200				
Mileage		0.40		50.00	4.00		80.00
Fuel		1.74		128.00	9.25		2,060.16
Lodging		68.09	20.00	112.00	9.25		70,541.24
Meals and Incidentals		38.55	25	113.00	9.25		40,294.39
Project Consumables		192.72	2.50	9.25	2.00		3,565,32
Printing and Binding		205.56					
Shipping		154.17					
Site Trailer	1	963.59					
Electrical Hook Up	Store See	1,927.17	"Gapta"				
Magazine Fencing		899.35					
Magazine Mobilization		770.87	10000				
Donor Explosives	100	1,541.74					-
Site Remediation	1	500.00					
Subtotal - Other Direct Costs		38 C	17	na area		audio Control	143,458.61

Total Estimated Costs							457,795.81

Task 6 Subsurface OE Removal

		Loaded	Hours	-			
		Hourly	per	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I	ALC: UNKNOWN	82.06					
Project Manager III		76.92					
Project Manager II		66.67					
Certified Industrial Hygienist		74.81					
Engineer II		76.92					
Survey Manager	ALC: NOTE:	56.42					-
Surveyor V	We very	46.16					
ELECTION SERVICE CONTRACTOR			80 Years	STREET, SE	16 big 32	*S** Viet-1912	5 (16) (6)
Quality Control Specialist	Regular	47.04					
Site Safety Officer	Regular	47.04					-
UXO Supervisor/Tech VI	Regular	53.29					- '
UXO Supervisor/Tech V	Regular	47.04	40.00	5.75	4.00	920.00	43,276.80
UXO Technician IV	Regular	40.49	40.00	5.75	16.00	3,680.00	149,003.20
UXO Technician III	Regular	34.10					
Laborer II	Regular	28.65				-	-
AGE TO STORY OF THE REAL PROPERTY.	STATE OF THE PARTY OF	250 m 251	Joseph Pro-	BALLHINDS	20000		
Subtotal - Labo						4,600.00	192,280.00
Bertaline between		THE RES	K 852			estate et al.	C. 2012 的图象基础
			9-1-16-1				
		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	N. 100 P.	25.69	155 E	5.75	4.00		590.87
FM Radio Repeater/Base Station	SW6	44.97					
Cellular Telephone and Service	112000	64.24					-
Video Camera	G-046-2	32.12					-
Computer	USUS STATE	96.36					
Brushcutter, power	Sich State	96.35	F-0110				
Chainsaw		64.24					
EOD Demolition Kit		51.39	100	5.75	1.00		295.49
Foester Ferrex Ordnance Locator		385.43	FEET 1				
Schonstedt Magnetic Locator		51.39	1000	5.75	20.00	form aleaki	5,909.85
Explosive Storage magazine		44.97					-
Carrier Phase GPS	Similar B	899.35	2000				-
Surveyor's Kit	A will be the second	64.24				51 (ac %)	-
Total Station Survey Equipment		835.11					-
Ford Explorer		321.20					
Pickup, 4x4, 3/4 Ton		449.67		5.75	4.00		10,342.41
Air Fare - Round Trip		1,220.54					
Mileage	Same	0.40					-
Fuel		1.74		128.00	5.75		1,280.64
Lodging		68.09		140.00	5.75		54,812.45
Meals and Incidentals	Martin	38.55		141.00	5.75		31,254.41
Project Consumables	dilla sid	192.72				2000000	
Printing and Binding	- 10-12-0	205.56					
Shipping	10 3× 3	154.17				Sebaluace.	
Site Trailer		963.59				是問題書	-
Electrical Hook Up	14.624	1,927.17	#3#			THE REAL PROPERTY.	
Magazine Fencing	275326	899.35				AND BESTON	-
Magazine Mobilization	SCALE:	770.87	F-SHE				
Donor Explosives		1,541.74	it the	1.80	1.00		2,775.13
Site Remediation	700	500.00	200			A CHARLES	-
Subtotal - Other Direct Cost			1000				107,261.25
			D. Opti				
Total Estimated Cost	MAN AND AND		是即時	Charles and	THE REAL PROPERTY.	STATES OF THE PARTY OF THE PART	299,541.25
Market Company of the	1 1 1 1 1 1 1 1 1	MARKS TO SERVICE	D-403.38	COMPANDED OF THE	のなる。	\$10.78 P. (\$10.00)	TEXAS DE LA CONTRACTOR DE

Tash 7 Serap Turn-In

		Landed	Hours		Serap 1	urn-in	
		Hourly	per	Number	Number	Estimated	
Labor Category		Rate	Week	Weeks	People	Hours	Amount
Program Management I	SOUTHWEST	82.06					
Project Manager III		76.92					
Project Manager II		66.67					
Certified Industrial Hygienist		74.81					
Engineer II		76.92					
Survey Manager	PAGE 2	56.42					_
Surveyor V	730A	46.16					
Surveyor V		40.10	C	The Judicial	2 E E E E E		5 - CO PARISON
Quality Control Specialist	Regular	47.04				-	
Site Safety Officer	Regular	47.04					
UXO Supervisor/Tech VI	Regular	53.29	40.00	0.50	1.00	20.00	1,065,80
UXO Supervisor/Tech V	Regular	47.04					
UXO Technician IV	Regular	40.49	40.00	0.50	1.00	20.00	809.80
UXO Technician III	Regular	34.10					
Laborer II	Regular	28.65					
Principal Control of the Control of	- Noger		veltais-e	Mari 5225	15000	_	
Subtotal - Labor			September 1			40.00	1,875.60
NAME AND ADDRESS OF THE PARTY O					1	Minimum Lines	BALLS VIEW
THE PARTY OF THE P			Alegie .				
Ministra in the Control of the Contr		Loaded		Number	Number		
Other Direct Costs		Rate		Weeks	Units		Amount
FM Radio, Handheld w/ charger	THE REAL PROPERTY.	25.69	50000			CHECK STORY	
FM Radio Repeater/Base Station		44.97					
Cellular Telephone and Service		64.24					
Video Camera		32.12					
Computer	Section 2	96.36					
Brushcutter, power	3k G	96.36				24 42 80 13	
Chainsaw		64.24					
EOD Demolition Kit	70.00	51.39	100			Service annual	
Foester Ferrex Ordnance Locator		385.43			3		-
Schonstedt Magnetic Locator	41.0	51.39				den Sain	
Explosive Storage magazine		44.97		1			-
Carrier Phase GPS	441.19	899.35	2000			STATES OF THE	
Surveyor's Kit	286.08	64.24	350				
Total Station Survey Equipment		835.11	4800				
Ford Explorer	(1) [1]	321.20				addig visit in	-
Pickup, 4x4, 3/4 Ton	2019 SET 15 CO	449.67		1.00	0.25	SHEET CONTRACTOR	112.42
Air Fare - Round Trip		1,220.54				Ancesanda	
Mileage		0.40	Glass				-
Fuel		1.74	66 - B	80.00	1.00	120 555	139,20
Lodging		68.09	1880 I I W	1.00	2.00		136.18
Meals and Incidentals		38.55		1.00	2.00		77.10
Project Consumables	100	192.72		1.00	1.00		192.72
Printing and Binding	100	205.56					-
Shipping	425.08	154.17					
Site Trailer	ese to de-	963.59					
Electrical Hook Up	5 83.55	1,927.17					-
Magazine Fencing	48.56	899.35		1			-
Magazine Mobilization		770.87		l l			-
Donor Explosives		1,541.74					
Site Remediation	100	500.00	20 1045		-		
Subtotal - Other Direct Costs					1000		657.62
			W. 136				
Total Estimated Costs	TO THE STATE OF	3 2 B		bik it is			2,533.22
N. Controller and A. Spirite and St. Land		STATE OF PARTY	BELLA IT ALS	1000	MINISTER .		

Task 8 Quality Control

Name				Quality Control				
Laber Category			Loaded		Number	Number	Estimated	
Project Management	Labor Category							Amount
Project Manager III		10000000					-	-
Project Manager	-	100						
Certified Industrial Hygienist 74,81								
Engineer II 76,92 Survey Manager 56,42 Survey or V 46,16 Quality Control Specialist Regular 47,04 QUXO Supervisor/Tech VI Regular 53,29 QUXO Supervisor/Tech V Regular 47,04 QUXO Technician IV Regular 47,04 QUXO Technician IV Regular 34,10 QUXO Technician III Regular 34,10 QUXO Technician I	, -	-39H (2.45)	74.81					
Surveyor V								
Surveyor V	_		56.42					
Causiny Control Specialist Regular 47.04 40.00 5.75 1.00 230.00 10.819.20	, -	THE PERSON OF	46.16					
Site Safety Officer	1941年1月1日 1月1日 1月1日 日本東京大学	0000275	क्ष्मिक्ष हो। यह	(1)22/85		10074		10000000
UXO Supervisor/Tech V Regular 47.04 47.04 47.04 47.04 47.04 47.04 47.04 47.04 47.04 47.04 47.04 47.05 47.04 47.05 47	Quality Control Specialist	Regular	47.04	40.00	5.75	1.00	230.00	10,819.20
UXO Supervisor/Tech V Regular 47.04 UXO Technician IV Regular 40.49 40.00 5.75 1.00 230.00 7.843.00 1.8662.20	Site Safety Officer	Regular	47.04					
UXO Technician IV Regular 34.10 40.00 5.75 1.00 230.00 7.843.00 1.80	UXO Supervisor/Tech VI	Regular	53.29					
Number N	UXO Supervisor/Tech V	Regular	47.04				-	-
Laborer Regular 28.65	UXO Technician IV	Regular	40.49					
Loaded Number Num	UXO Technician III	Regular	34.10	40.00	5.75	1.00	230.00	7,843.00
Loaded Rate Number Number Weeks Units Amount	Laborer II	Regular	28.65				-	-
Loaded Rate Number Number Weeks Units Amount	特别的人物对外的人们是否是			2866				
Differ Direct Costs	Subtotal - Labo	r Marie San					460.00	18,662.20
Dither Direct Costs	建筑设置的			9660			white to be	and the same of the
Dither Direct Costs	The Control of the Co			0.0000000000000000000000000000000000000				
FM Radio, Handheld wi charger FM Radio Repeater/Base Station Cellular Telephone and Service 64.24 Computer 98.36 Crystee Camera 98.36 Chainsaw 64.24 Chainsaw 64.24 Computer 98.36 Chainsaw 64.24 Computer Storage magazine 44.97 Carrier Phase GPS Surveyor's Kit 64.24 Carrier Phase GPS Surveyor's Kit 64.24 Carrier Phase GPS Surveyor's Kit 64.24 Carrier Phase GPS Computer 98.93.55 Computer 98.93.51 Carrier Phase GPS Computer 98.93.51 Computer 98.93.51 Computer 98.93.51 Computer 98.93.51 Computer 98.93.52 Computer 98.93.53 Computer 98.93.63 Computer 98.93.63 Computer 98.93.63 Computer 98.93.63 Compu								
FM Radio Repeater/Base Station Cellular Telephone and Service Video Camera 32.12 Computer 98.36 Brushcutter, power 96.38 Chainsaw 64.24 EOD Demolition Kit Foester Ferrex Ordnance Locator Schonstedt Magnetic Locator 51.39 Sxyreyor's Kit 64.24 Carrier Phase GPS Surveyor's Kit 64.24 Total Station Survey Equipment 835.11 Ford Explorer 1,220.54 Alf Fare - Round Trip 1,220.54 Alf Fare - Round Trip 1,220.54 Mileage 0.40 Signay Mi	Other Direct Costs		Rate		Weeks	Units		Amount
Cellular Telephone and Service G4.24	FM Radio, Handheld w/ charger	La Calletin	25.69	Name of	5.75	1.00		147.72
Video Camera	FM Radio Repeater/Base Station		44.97				(#15 E	-
Computer	Cellular Telephone and Service	150		. diff() ::				-
Brushcutter, power 96.36	Video Camera		32.12	1966				
Chainsaw 64.24	Computer		96.36	a debite a				
Code	Brushcutter, power	337.55	96,36	redition à				-
Poester Ferrex Ordnance Locator 385,43 5.75 2.00 590,99		-042					2010023	-
Schomstedt Magnetic Locator						1	4.1	
Explosive Storage magazine Carrier Phase GPS Surveyor's Kit 64.24 Total Station Survey Equipment Ford Explorer 321.20 5.75 1.00 1,846.90 Pickup, 4x4, 3/4 Ton Alr Fare - Round Trip 1,220.54 1,00 2,00 2,441.08 Mileage 0,40 50,00 2,00 40,00 Fuel 1,74 432.00 1,00 751.68 Lodging 68.09 14.00 5,75 5,481.25 Meals and Incidentals 38.55 15.00 5,75 3,324.94 Project Consumables 192.72 5,75 1,00 1,108.14 Printing and Binding 205.58 Shipping 154.17 Site Trailer 983.58 Electrical Hook Up Magazine Fencing Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation Total Estimated Costs Total Estimated Costs				2800				-
Carrier Phase GPS Surveyor's Kit 64.24 Total Station Survey Equipment Ford Explorer 321.20 Fickup, 4x4, 3/4 Ton Air Fare - Round Trip 1,220.54 Air Fare - Round Trip 1,200.54 Air Fare - Round Trip 1,200.54 Air Fare - Round Trip 1,200.54 Air Fare - R	•	ABE IN			5.75	2.00		590.99
Surveyor's Kit		200			}	1		
Total Station Survey Equipment 835.11 Ford Explorer 321.20 5.75 1.00 1,846.90 Pickup, 4x4, 3/4 Ton 449.67 Alr Fare - Round Trip 1,220.54 1.00 2.00 2,441.08 Mileage 0.40 50.00 2.00 40.00 Fuel 1.74 432.00 1.00 751.68 Lodging 68.09 14.00 5.75 5,481.25 Meals and Incidentals 38.55 15.00 5.75 3,324.94 Project Consumables 192.72 5.75 1.00 1,108.14 Printing and Binding 205.56 Shipping 154.17 Site Trailer 963.59 5 Electrical Hook Up 1,927.17 Magazine Fencing 899.35 Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation 500.00 Total Estimated Costs 34,394.90								
Ford Explorer Pickup, 4x4, 3/4 Ton Air Fare - Round Trip 1,220.54 1.00 2.00 2,441.08 Mileage 0.40 50.00 2.00 40.00 Fuel 1.74 432.00 1.00 751.68 Lodging 68.09 14.00 5.75 5,481.25 Meals and Incidentals 38.55 15.00 5.75 3,324.94 Project Consumables 192.72 5.75 3,324.94 Printing and Binding 205.58 Shipping 154.17 Site Trailer 963.59 Electrical Hook Up Magazine Fencing Magazine Fencing Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation Subtotal - Other Direct Costs Total Estimated Costs								-
Pickup, 4x4, 3/4 Ton		75 No. 14		5.64			Same Parking	
Air Fare - Round Trip 1,220.54 1.00 2.00 2,441.08 Mileage 0.40 50.00 2.00 40.00 Fuel 1.74 432.00 1.00 751.68 Lodging 68.09 14.00 5.75 5,481.25 Meals and Incidentals 38.55 15.00 5.75 3,324.94 Project Consumables 192.72 5.75 1.00 1,108.14 Printing and Binding 205.58 5.75 1.00 1,108.14 Printing and Binding 205.58 5.75 1.00 5.75 5.75 5.75 5.75 5.75 5.75 5.75 5					5.75	1.00		1,846.90
Mileage 0.40 50.00 2.00 40.00 Fuel 1.74 432.00 1.00 751.68 Lodging 68.09 14.00 5.75 5,481.25 Meals and Incidentals 38.55 15.00 5.75 3,324.94 Project Consumables 192.72 5.75 1.00 1,108.14 Printing and Binding 205.56 - - - Shipping 154.17 - - - Shipping 154.17 - - - Site Trailer 963.59 - - - Electrical Hook Up 1,927.17 - - - Magazine Fenoing 899.35 - - - Magazine Mobilization 770.87 - - - Donor Explosives 1,541.74 - - - Subtotal - Other Direct Costs 15,732.70 - - - - Total Estimated Costs 34,394.90 -								
Fuel 1.74 432.00 1.00 751.68 Lodging 68.09 14.00 5.75 5,481.25 Meals and Incidentals 38.55 15.00 5.75 3,324.94 Project Consumables 192.72 5.75 1.00 1,108.14 Printing and Binding 205.56 Shipping 154.17 Site Trailer 963.59	****	10000						
Lodging 68.09 14.00 5.75 5,481.25 Meals and Incidentals 38.55 15.00 5.75 3,324.94 Project Consumables 192.72 5.75 1.00 1,108.14 Printing and Binding 205.56 - - Shipping 154.17 - - Site Trailer 963.59 - - Electrical Hook Up 1,927.17 - - Magazine Fencing 899.35 - - Magazine Mobilization 770.87 - - Donor Explosives 1,541.74 - - Site Remediation 500.00 - - Subtotal - Other Direct Costs 15,732.70								
Meals and Incidentals 38.55 15.00 5.75 3,324.94 Project Consumables 192.72 5.75 1.00 1,108.14 Printing and Binding 205.58 - - - Shipping 154.17 -				West 4				
Project Consumables 192.72 5.75 1.00 1,108.14 Printing and Binding 205.58 Shipping 154.17 Site Trailer 963.59 Electrical Hook Up 1,927.17 Magazine Fencing 899.35 Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation 500.00 Total Estimated Costs 34,394.90								
Printing and Binding 205.58 Shipping 154.17 Site Trailer 963.59 Electrical Hook Up 1,927.17 Magazine Fenoing 899.35 Magazine Mobilization 770.87 Donor Explosives 1,541.74 Site Remediation 500.00 Subtotal - Other Direct Costs Total Estimated Costs 34,394.90								
Shipping		23-VIS			0.75	1.00	and the	1,108.14
Site Trailer		200		399.00				
Electrical Hook Up	_			33.44				
Magazine Fencing 899.35 - Magazine Mobilization 770.87 - Donor Explosives 1,541.74 - Site Remediation 500.00 - Subtotal - Other Direct Costs 15,732.70 Total Estimated Costs 34,394.90					ì			
Magazine Mobilization 770.87				25.1 能			946 570	-
Donor Explosives		C SEE		Taken-				•
Site Remediation 500.00 . Subtotal - Other Direct Costs 15,732.70 Total Estimated Costs 34,394.90	_	55 M						-
Subtotal - Other Direct Costs 15,732.70 Total Estimated Costs 34,394.90				A SHIP IS				•
Total Estimated Costs 34,394.90					US DEBUG	Carol Military		15 792 70
Total Estimated Costs 34,394.90		344		C.				THE RESERVE AND ADDRESS.
NT GURNING READ TO CONTRACT CO	Total Estimated Costs			77. J.				
		A STATE OF THE PARTY OF THE PAR	T 24 31584	AND DESCRIPTION OF THE PERSON	1000	ALCOHOL:	Street, State of the	Mars. 10, 50

Task 9 Final Report

			Final Report					
		Loaded	Hours		N	P. d		
		Hourly	per Wast	Number	Number	Estimated Hours	Amount	
Labor Category	- 2000 I HAT C 1	Rate	Week	Weeks	People		861.63	
Program Management I		82.06	42.00	0.25	1.00	10.50	861.63	
Project Manager III		76.92		0.00		94.00	5 000 00	
Project Manager II	allen	66.67	42.00	2.00	1.00	84.00	5,600.28	
Certified Industrial Hygienist	180 A	74.81				40.00	2 220 64	
Engineer II		76.92	42.00	1.00	1.00	42.00	3,230.64	
Survey Manager		56.42	42.00	2.00	1.00	84.00	4,739.28	
Surveyor V		46.16			A 100 POST 100			
	Daniel Co.	47.04		CANODIST OF		California and Cal	100	
	Regular	47.04					-	
Site Safety Officer	Regular	47.04				-		
UXO Supervisor/Tech VI	Regular	53.29						
UXO Supervisor/Tech V	Regular	47.04				•	-	
UXO Technician IV	Regular	40.49				-		
UXO Technician III	Regular	34.10						
Laborer II	Regular	28.65		-			-	
					illian va	220.50	14.431.83	
Subtotal - Labor						220.50	14,431.83	
						(64)140(6)24)16		
STREET,		مجمع	1.00			THE PERSON NAMED IN	Secretary Sec. 5	
Orion Pinnet Conta		Loaded		Number				
Other Direct Costs	- 100 M PER W. 100	Rate	1.50000000000	Weeks	Units		Amount	
FM Radio, Handheld w/ charger		25.69		i				
FM Radio Repeater/Base Station	386	44.97		1			-	
Cellular Telephone and Service		64.24		l l	1	55.521-3006	-	
Video Camera		32.12					-	
Computer		96.35						
Brushcutter, power		96.36	Sin herry	1			-	
Chainsaw		64.24					-	
EOD Demolition Kit		51.39	dru der		i			
Foester Ferrex Ordnance Locator		385.43					-	
Schonstedt Magnetic Locator	4	51.39				Carl Decayles		
Explosive Storage magazine	3655	44.97		1		3000	-	
Carrier Phase GPS		899.35					-	
Surveyor's Kit	CORP. TO	64.24		1		ob interference	-	
Total Station Survey Equipment	635.75	835.11			1			
Ford Explorer		321.20						
Pickup, 4x4, 3/4 Ton	雅·梅	449.67					-	
Alr Fare - Round Trip	155	1,220.54				510000		
Mileage		0.40		1			-	
Fuel		1.74						
Lodging	3000	68.09			1			
Meals and Incidentals	Supplied Do	38.55				Terms 200		
Project Consumables	45.3	192.72				Thursday 10		
Printing and Binding		205.56		1.00	2.00		411.12	
Shipping		154.17						
Site Trailer	WHILE ST	963.59			1		-	
Electrical Hook Up		1,927.17	3,441.3	1				
Magazine Fencing		899.35			1	DESKI MEN	-	
Magazine Mobilization		770.87		l			-	
Donor Explosives	offich is a	1,541.74					-	
Site Remediation		500.00				NO.		
Subtotal - Other Direct Costs			A Property of			WWW in the	411.12	
Total Fathersted Contr								
Total Estimated Costs						CONTRACTOR OF THE PARTY OF THE	14,842.95	
	STATE OF THE PARTY	PRESENT.				Destroyers to	国际起始	

Task 10 Site Remediation

	Londed	Hours	,			
	Hourly	per	Number	Number	Estimated	
Labor Category	Rate	Week	Weeks	People	Hours	Amount
Program Management I	82.06					
Project Manager III	76.92					-
Project Manager II	66.67				-	-
Certified Industrial Hygienist	74.81					-
Engineer II	76.92				-	-
Survey Manager	56.42					-
Surveyor V	46.16					
OF PERSONS ASSESSED.		the party		Cape A Sp.	nerest intel	Marketin Co.
Quality Control Specialist Reg	ular 47.04				-	-
Site Safety Officer Regi	ular 47.04					
UXO Supervisor/Tech VI Reg	ular 53.29					
UXO Supervisor/Tech V Reg	ular 47.04				-	
UXO Technician IV Reg	ular 40.49					
UXO Technician III Reg	ular 34.10					
.aborer II Reg	ular 28.65				-	
		Alexander	ال والمالية	40000		
Subtotal - Labor				1		
White the State of					·	(8)(5) (5) (5) (5) (8)
						W. House St.
	Loaded		Number	Number		
Other Direct Costs	Rate		Weeks	Units		Amount
M Radio, Handheld w/ charger	25.69	all and			FILLSON	·
M Radio Repeater/Base Station	44.97					
Cellular Telephone and Service	64.24					
/ideo Camera	32.12					
Computer	96.36	300		1		
Brushcutter, power	96.36	97				
Chainsaw	64.24					
OD Demolition Kit	51.39					
Foester Ferrex Ordnance Locator	385.43					Ι.
Schonstedt Magnetic Locator	51.39					
Explosive Storage magazine	44.97					
Carrier Phase GPS	899.35	55				
Surveyor's Kit	64.24			1		
Total Station Survey Equipment	835.11	2.42				
ord Explorer	321.20	341				
Pickup, 4x4, 3/4 Ton	449.67					
Ir Fare - Round Trip	1,220.54					
lileage	0.40					
ivel	1.74	60.00				
odging	68.09	2-16				
Meals and Incidentals	38.55					
Project Consumables	192.72					
Printing and Binding	205.56	4				
Shipping	154.17	Se till to				
Site Trailer	963,59					
Electrical Hook Up	1,927.17	3000				
Magazine Fencing	899.35	福装				
	770.87	***				
Aggazine Mobilization		OTHER DESIGNATION OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COL				-
	mp v					
Donor Explosives	1,541.74		4.00			
Magazine Mobilization Donor Explosives Site Remediation Subtotal - Other Direct Costs	mp v		1.00	1.00		500.00
Donor Explosives	1,541.74		1.00	1.00		500.00 500.00
Donor Explosives Site Remediation	1,541.74		1.00	1.00		