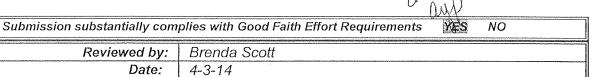
GOOD FAITH EFFORT COMPLIANCE REPORT



PROJECT INFORMATION

PROJECT NAME & BUREAU	Luther Road Habitat Restoration Project (BES)
BID NUMBER	116488
PRE-BID DATE	3-18-14
BID OPEN DATE	4-1-14
BID AMOUNT	\$2,431,824
CONTRACTOR	Colf Construction LLC

AT BID SUBMISSION

QUESTION	YES	NO
Did contractor submit the GFE Form 1 (Subcontractor and Self-Perform Work List)?	? x	

M/W/ESB PARTICIPATION - Total Bid

PARTICIPATION TYPE	TOTAL \$	PERCENTAGE OF TOTAL BID AMOUNT
MBE	\$ 0	0%
WBE	<i>\$0</i>	0%
ESB	\$0	0%
Total M/W/ESB Participation	\$0	Total bid – 0% Subcontract percentage – 0%

M/WBE PARTICIPATION - Subcontracting (35% Aspirational goal)

TOTAL OF ALL SUBCONTRACTS (including non-certified firms)	TOTAL MBE & WBE SUBCONTRACTS	PERCENTAGE OF M/WBE SUBCONTRACTS
\$105,632.50	\$0	0%

GOOD FAITH DOCUMENTATION (24 HOURS AFTER BID OPENING)

	QUESTION	YES	NO	NOTES
1.	Did prime contractor attend the mandatory pre-bid meeting? (If pre-bid meeting was waived, note in NOTES column.) Check sign-up sheet with Buyer.	X		
2.	Did contractor explain why identified divisions of work (DOW) were not included for subcontracting? (See Form 1)	X		
3.	Were letters or faxes sent to all M/W/ESBs (in identified DOW's to be subcontracted) at the pre-bid meeting?(Form 2)	X		2
4.	Was a minimum of five (5) M/W/ESB firms contacted (in each identified DOW to be subcontracted) by letter or fax to bid on this project?(Form 2)	X		
5.	Were M/W/ESB firms contacted at least seven (7) calendar days before the bid opening?(Form 2)	×		·
6.	Is a copy of the letter or fax sent to potential M/W/ESB subs included in Good Faith documentation?	X		
7.	Did prime provide a completed M/W/ESB Contact/Bids Received Log (Form 2)?	X		

GOOD FAITH EFFORT ANALYSIS

	GOOD FAITH EFFORT ANALYSIS
1.	Divisions of Work Identified by City: Asphalt Paving; Clearing/Grubbing/Mowing/Brushing; Excavating; Fencing; Grading; Hauling Services (Trucking); Landscaping; Sewer, Water & Storm Drain Work; Surveying; and Traffic Control Services (Includes TPDT).
2.	Rationale for non-utilization of subcontractors for suggested Divisions of Work: Self-performing.
3.	All Divisions of Work to be used on this project: Same as #1 plus Missed Opportunity – Drilling/Boring.
4.	Certified Subcontractors' name, Cert Type, and Subcontract amount used on the Project: None.
5.	Subcontractor names and subcontract amounts awarded to non-certified firms: Lakeside Industries Inc. (Asphalt Paving) - \$22,121; Able Fence Co Inc (Fencing) - \$27,411.50; NW Soil Stabilization Inc (Drilling/Boring) - \$46,100; and Barbieri & Associates (Surveying) - \$10,000.
6.	Divisions of Work retained by Prime: Clearing/Grubbing/Mowing/Brushing; Excavating; Grading; Hauling Services (Trucking); Landscaping; Sewer, Water & Storm Drain Work; and Traffic Control Services (Includes TPDT).
7.	Bids received from certified firms (not used): Alcantar & Associates LLC (MBE Surveying) - \$25,000; McDermott Fence & Construction LLC (WBE Fencing) - \$39,000; Superior Fence & Construction (ESB Fencing) - \$42,000; and Willamette Fence (ESB Fencing) - \$30,000.
8.	Check Compliance file for prime contractor. Are there any contract compliance issues in the prime's Compliance file (last 3 years) that should be noted for the Purchasing Agent's Report to Council? No.
9.	Any special Good Faith Efforts undertaken by the Prime Contractor? Yes, prime contacted one more than the required number of MWESB's in one DOW.
10	List of other prime bids received: Note any special Good Faith Efforts taken by the Prime Contractor and if good faith effort documentation submitted (Forms 1/2). Dirt & Aggregate Interchange (MBE) - \$3,697,777 (Form

1); R&R General Contractors (MBE) - \$2,914,983.50 (no forms); Anderson Environmental - \$4,258,276.23 (Forms 1-2);

Goodfellow Brothers - \$3,399,490 (no forms); Tapani Inc - \$2,579,323.23 (Form 1); Moore Excavation Inc - \$3,486,708 (no forms); BCI Contracting - \$2,792,371.50 (Form 1); Thompson Bros. Excavating Inc - \$2,950,234 (no forms); and Nutter Corporation - \$2,984,194.22 (Form 1).

Notes:

EEO Cert. Expires: 4/2/16 COP License No.: 433633 CCB License No.: 195103

Issues:

No MWESB Participation

Clarifications: Angela contacted Don Bartley of Colf Construction on April 24th regarding no participation included in their bid. I discussed the importance of the GFE Program and use of minority contractor CoP projects. I informed him he could possibly get participation from some of his work to that he could sub out, such as trucking, flagging, excavation and/or landscaping. He was happy to understand the program more and what it represents for the participation. He responded that afternoon with an update Form 1 adding \$40k of partial trucking to a minority trucker adding percentages of 27.5%. I recommended if other opportunities should arise throughout the project to look at increasing participation. He stated he'd be happy to do so. I also recommended training soon with staff and himself regarding outreach and completing forms.

Summary of Colf Construction LLC's Good Faith Efforts:

DOW		Required M/W/ESB M/Contacts Co					
91395	ASPHALT PAVING	5	6	0	0		
98815	FENCING	5	5	3	0		
92586	SURVEYING	5	5	1	0		
				,			
Total		15	16	4	0		

Level of Effort:

		High	Met the aspirational goal.
	r	Moderate	Exceeded the solicitation requirements and/or achieved some participation.
)	x	Low	Met the minimal solicitation requirements but achieved NO participation.

Recommendation: Approval. The contractor is in compliance with the GFE specifications.

BUREAU OF ENVIRONMENTAL SERVICES MEMORANDUM

ENGINEERING SERVICES DIVISION

DATE:

April 23, 2014

TO:

Kathleen Brenes-Morua, Procurement Services

THROUGH: Mark Hutchinson, Construction Division Manager

Susan Aldrich, CIP Manager

FROM:

Nicolas L. Naval, Jr., Construction Project Manager

Joe Richards, Design Project Manager

RE:

Bid No. 116488

Project No. E06947

SUBJECT:

Luther Road Habitat Restoration Project

Contract Award Recommendation

We have reviewed the bids for this project.

The proposal from Colf Construction, LLC shows a bid amount of \$2,431,824.00, which is 30.77% under the Engineer's Estimate of \$3,512,682.50 and is the apparent low bid.

We therefore recommend that Procurement Services accept the proposal from Colf Construction, LLC, the apparent low bidder, as the lowest responsible bidder. This recommendation is subject to your evaluation of the bid packet for completeness and responsiveness.

Please contact me at 503-823-7108, if you have any questions.

cc: Bill Ryan Scott Gibson Josh Nault Jaime de la Garza Neil Bruesch Neil Choate Const. File w/sup.docs

ec: Susan Wheaton TRIM Folder 54.0

Attachment: Bid Tabs

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Bid No: 116488			ļ																				
Project Name: Luther Road Habitat Restoration	n Proje	ct															************************	-71					
Date Bid Opened: 04/02/14							}										T						
Project Manager: Joe Richards																							
Engineers Estimate: \$3,500,000.00															-								
		ļ			<u> </u>		J.,	2010			10			b)	<u></u>	0 15 11	<u> </u>			D: 4 0 0		A	
	Est. Quant	Unita	Spec	e Unit Price	struction, LLC Extended		ani, Inc. Extended	BCI Contra Unit Price					Bros. Excavating, Inc.		Corporation Extended	Unit Price	ow Bros., Inc		Extended		Extended		nvironmental Contracting, LL Extended
10 Description	Quant	Omis	Keieren	e Unit Price	Exterided	Unit Price	Extended	Unit Price	extended	Unit Price	Exterided	Onnerace	Extended	Office Price	Extended	OHIE FIICE	Exterided	Unit Price	Exterided	Unit Frice	Exteriueu	Office	LAtended
1 Mobilization	1	LS	210	\$150,000.00	\$150,000.00	\$151,000.00	\$151,000.00	\$270,000.00	\$270,000.00	\$110.570.75	\$110,570.75	\$267,000.00	\$267,000.00	\$234.000.00	\$234,000.00	\$272.294.00	\$272,294.00	\$330,000,00	\$330,000.00	\$125,000.00	\$125,000.00	\$198,216.94	\$198,216.9
Temporary Protection and Direction of	-1	LS	225			1	1								T								
2 Traffic				\$5,000.00	\$5,000.00	\$500.00	\$500.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00		\$15,000.00	\$10,000.00	\$10,000.00	\$9,960.00	\$9,960.00	<u>, </u>	\$11,584.1
3 Temporary Signs 4 Flaggers	26 150	EA HR	225	\$150.00	\$3,900.00	\$150.00	\$3,900.00	\$150.00	\$3,900.00	\$130,00	\$3,380.00 \$6,435.00	\$200.00 \$46.00	\$5,200.00 \$6,900.00	\$250.00 \$47.00	\$6,500.00 \$7,050.00	\$175.00 \$54.00	\$4,550.00 \$8,100.00	\$250,00	\$6,500.00 \$7,500.00	\$175.00 \$50.00	\$4,550.00 \$7,500.00	\$639.15 \$56.10	\$16,617.9 \$8,415.0
Temporary CL-6 Chain Link Fence (in		***************************************	225	\$50.00	\$7,500.00	\$44.00	\$6,600.00	\$52.00	\$7,800.00	\$42.90	Φ0,433.00	\$40.00	\$0,900.00	\$47.00	\$7,050.00	\$54,00	\$6,100.00	\$50,00	\$7,500.00	\$30.00	\$7,500.00	\$30.10	φ <u>σ,415.0</u>
5 ground)	456	FT	270	\$3.50	\$1,596.00	\$3.90	\$1,778.40	\$5.00	\$2,280.00	\$3.50	\$1,596.00	\$5.00	\$2,280.00	\$3.00	\$1,368.00	\$10.00	\$4,560.00	\$4.00	\$1,824.00	\$4.00	\$1,824.00	\$24.18	\$11,026.0
6-foot Temporary Fence Panels with	2070	FT	270			45.00				40.00			***	** **						00.50	05 475 00	40.04	647.000.7
6 Concrete Stands and Barbed Wire Top 7 Temporary Gates	2	EΑ	270	\$2.00 \$800.00	\$4,140.00 \$1,600.00	\$5.00 \$600.00	\$10,350.00 \$1,200.00	\$4.00 \$1.400.00	\$8,280.00 \$2,800.00	\$2.25 \$200.00	\$4,657.50 \$400.00	\$4.00 \$500.00	\$8,280.00 \$1,000.00	\$2.00 \$50.00	\$4,140.00 \$100.00	\$6.00 \$300.00	\$12,420.00 \$600.00	\$3.50 \$800.00	\$7,245.00 \$1,600.00	\$2.50 \$500.00	\$5,175.00 \$1,000.00	\$8.61 \$3,447.81	\$17,822.7 \$6,895.6
8 Erosion Control	1	LS	280	\$20,000.00	\$20,000,00	\$4,250.00	\$4,250.00	\$9,300.00	\$9,300.00	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00	\$7,000.00		\$35,000.00	\$35,000.00	\$11,000.00	\$11,000.00	\$42,750.00	\$42,750.00	\$54,266.45	\$54,266.4
9 Plastic Sheeting	225	SY	280	\$6.00	\$1,350.00	\$7.50	\$1,687.50	\$4.00	\$900.00	\$5.00	\$1,125.00	\$5.00	\$1,125.00	\$7.00		\$8.00	\$1,800.00	\$9.00	\$2,025.00	\$10.00	\$2,250.00	\$2.54	\$571.5
10 Sediment Fences, Unsupported	825	FT	280	\$3.00	\$2,475.00	\$2.00	\$1,650.00	\$3.50	\$2,887.50	\$2.80	\$2,310.00	\$3.00	\$2,475.00	\$2.00	\$1,650.00	\$3.00	\$2,475.00	\$2.40	\$1,980.00	\$4.00	\$3,300.00	\$3.34	\$2,755.5
11 Sediment Mat	200	SY	280	\$40.00	\$8,000.00	\$25.00	\$5,000.00	\$35.00	\$7,000.00	\$30.00	\$6,000.00	\$25.00	\$5,000.00	\$30.00	\$6,000.00	\$38.00	\$7,600.00	\$26.00	\$5,200.00	\$28.00	\$5,600.00	\$41.44	\$8,288.0
12 Matting Type D, E, F 13 Tire Wash Facility	35440 1	SY EA	280 280	\$3.50 \$5,000.00	\$124,040.00 \$5,000.00	\$2.50 \$6,500.00	\$88,600.00 \$6,500.00	\$3.50 \$10,000.00	\$124,040.00 \$10,000.00	\$1.30 \$5,000.00	\$46,072.00 \$5,000.00	\$2.75 \$6,000.00	\$97,460.00 \$6,000.00	\$11.00 \$4,000.00	\$389,840.00 \$4,000.00	\$4.00 \$4,000.00	\$141,760.00 \$4,000.00	\$2.20 \$4,500.00	\$77,968.00 \$4,500.00	\$6.00 \$10,000.00	\$212,640.00 \$10,000.00	\$5.02 \$16,621.68	\$177,908.8 \$16,621.6
14 Construction Entrances	1	EA	280	\$4,000.00	\$4,000.00	\$12,000.00	\$12,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00	\$2,700.00	\$2,700.00	\$1,500.00	\$1,500.00	\$4,287.35	\$4,287.3
15 Pollution Control Plan	1	EA	290	\$1,000.00	\$1,000.00	\$800.00	\$800.00	\$4,500.00	\$4,500.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$1,122.00	\$1,122.0
16 Turbidity Monitoring	1	LS	290	\$7,000.00	\$7,000.00	\$3,500.00	\$3,500.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00	\$4,000.00	\$4,000.00	\$6,250.00	\$6,250.00	\$3,000.00	\$3,000.00	\$10,000.00	\$10,000.00		\$17,445.6
	10900		291	\$6.00	\$65,400.00	\$16.25	\$177,125.00	\$44.00	\$479,600.00	\$48.00	\$523,200.00	\$35.00	\$381,500.00	\$43.00		\$40.00	\$436,000.00	\$52.50	\$572,250.00	\$50.00	\$545,000.00	\$42.79	\$466,411.0
18 HASP/CMDP Work Plans 19 Construction Survey Work	1	LS LS	291 305	\$1,500.00	\$1,500.00	\$400.00	\$400.00	\$4,000.00	\$4,000.00	\$500.00	\$500.00	\$4,000.00 \$25,000.00	\$4,000.00 \$25,000.00	\$1,000.00 \$19,000.00	\$1,000.00 \$19,000.00	\$3,000.00 \$22,500.00	\$3,000.00 \$22,500.00	\$500.00 \$20,000.00	\$500.00 \$20,000.00		\$5,000.00 \$23.000.00	\$1,122.00 \$37,689.61	\$1,122.0 \$37,689.6
20 Removal of Structures and Obstructions	1	LS LS	305	\$20,000.00 \$120,000.00	\$20,000.00 \$120,000.00	\$11,000.00 \$3,200.00	\$11,000.00 \$3,200.00	\$30,000.00 \$2,000.00	\$30,000.00 \$2,000.00		\$25,000.00 \$1,000.00	\$6,600.00	\$25,000.00	\$19,000.00	\$19,000.00	\$6,000.00	\$6,000.00	\$5,000.00	\$5,000.00	\$4,400.00		\$181,639.97	\$181,639.9
21 Clearing and Grubbing	1	LS	320	\$100,000.00	\$100,000.00	\$14,500.00	\$14,500.00	\$30,000.00	\$30,000.00		\$20,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$55,000.00	\$55,000.00	\$30,000.00	\$30,000.00		\$37,100.00		\$33,736.3
Tree Removal and Protection (trees > 6-	5	EA	320						**************************************														
22 inch DBH)				\$1,000.00	\$5,000.00	\$300.00	\$1,500.00	\$100.00	\$500.00	\$200.00	\$1,000.00	\$800.00	\$4,000.00	\$250.00	\$1,250.00	\$2,200.00	\$11,000.00	\$300.00	\$1,500.00	\$200.00	\$1,000.00	\$971.82	\$4,859.1
23 General Excavation 24 Subgrade Geotextile	75840 2000	CY SY	330 350	\$7.00 \$2.00	\$530,880.00 \$4,000.00	\$8.80 \$0.62	\$667,392.00 \$1,240.00	\$6.50 \$2.00	\$492,960.00 \$4,000.00	\$11.50 \$1.00	\$872,160.00 \$2,000.00	\$10.35 \$2.00	\$784,944.00 \$4,000.00	\$8.00 \$1,25		\$12.00 \$2.50	\$910,080.00 \$5,000.00	\$16.00 \$0.80	\$1,213,440.00 \$1,600.00	\$13.85 \$1.50	\$1,050,384.00 \$3,000.00	\$17.39 \$1.09	\$1,318,857.6 \$2,180.0
25 Riprap Geotextile, Type	2000	SY	350	\$30.00	\$600.00	\$50.00	\$1,240.00	\$2.00	\$40.00	\$3.00	\$60.00	\$10.00	\$200.00	\$6.00	\$120.00	\$13.00	\$260.00	\$13.00	\$260.00	\$25.00	\$500.00	\$37.76	\$755.2
26 Loose Riprap, Class 100	16	Tons	390	\$80.00	\$1,280.00	\$100.00	\$1,600.00	\$60.00	\$960.00	\$50.00	\$800.00	\$100.00	\$1,600.00	\$60.00	\$960.00	\$75.00	\$1,200.00	\$75.00	\$1,200.00	\$100.00	\$1,600.00	\$111.71	\$1,787.3
27 Grout Port	20	EA	444	\$950.00	\$19,000.00	\$890.00	\$17,800.00	\$250.00	\$5,000.00	\$1,000.00	\$20,000.00	\$1,000.00	\$20,000.00	\$1,000.00		\$50.00	\$1,000.00	\$750.00	\$15,000.00		\$20,000.00	\$1,064.78	\$21,295.6
28 Grout	930	CF	444	\$150.00	\$139,500.00	\$7.00	\$6,510.00	\$50.00	\$46,500.00	\$21.50	\$19,995.00	\$145.00	\$134,850.00	\$104.00	\$96,720.00	\$40.00	\$37,200.00	\$70.00	\$65,100.00	\$117.50	\$109,275.00	\$154.51	\$143,694.3
12 Inch Pipe, RCP ASTM C76 Class III, 29 Bedding Type: B	34	FT	445	\$50.00	\$1,700.00	\$80.00	\$2,720.00	\$90.00	\$3,060.00	\$50.00	\$1,700.00	\$50.00	\$1,700.00	\$50.00	\$1,700.00	\$84.00	\$2,856.00	\$78.00	\$2,652.00	\$119.00	\$4,046,00	\$89.82	\$3,053.8
18 Inch Pipe, RCP ASTM C76 Class III,	400			Ψ00.00	ψ1,700.00	\$00.00	Ψ2,720.00	Ψ00.00	ψυ,υυυ.υυ	ψ50.00	Ψ1,700.00	400.00	Ψ1,1 00.00	400.00	Ψ1,100.00	ΨΟ 1.00	QZ,000.00	Ψ/0.00	\$2,002.00	1 4110.00			
30 Bedding Type: B	198	FΤ	445	\$50.00	\$9,900.00	\$110.00	\$21,780.00	\$95.00	\$18,810.00	\$55.00	\$10,890.00	\$70.00	\$13,860.00	\$60.00	~,	\$84.00	\$16,632.00	\$80.00	\$15,840.00	\$69.50	\$13,761.00	\$50.46	\$9,991.0
31 Concrete Manholes, 48 Inch, 0-8 FT Deep	2	EA	470	\$2,000.00	\$4,000.00	\$4,500.00	\$9,000.00	\$5,000.00	\$10,000.00	\$3,500.00	\$7,000.00	\$600.00	\$1,200.00	\$3,500.00	\$7,000.00	\$3,200.00	\$6,400.00	\$3,800.00	\$7,600.00		\$6,200.00	\$4,189.53	\$8,379.0
32 Concrete Inlets, Type G-2 Tamperproof Manhole Frame and Cover (6-		EA	470	\$1,400.00	\$1,400.00	\$2,300.00	\$2,300.00	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00	\$1,900.00	\$1,900.00	\$1,700.00	\$1,700.00	\$1,900.00	\$1,900.00	\$1,200.00	\$1,200.00	\$2,020.00	\$2,020.00	\$1,445.46	\$1,445.4
33 Inch)	1	EA	470	\$500.00	\$500.00	\$800.00	\$800.00	\$1,800.00	\$1,800.00	\$725.00	\$725.00	\$1,000.00	\$1,000.00	\$400.00	\$400.00	\$800.00	\$800.00	\$350.00	\$350.00	\$340.00	\$340.00	\$342.72	\$342.7
34 Minor Adjustment of Manhole	1	EA	490	\$300.00	\$300.00	\$350.00	\$350.00	\$2,600.00	\$2,600.00	\$1,750.00	\$1,750.00	\$500.00	\$500.00	\$750.00	\$750.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00		\$2,000.00	\$783.73	\$783.7
35 Replace Manhole Steps	1	EA	490	\$800.00	\$800.00	\$100.00	\$100.00	\$200.00	\$200.00	\$136.00	\$136.00	\$500.00	\$500.00	\$150.00	\$150.00	\$2,000.00	\$2,000.00	\$125.00	\$125.00	\$150.00	\$150.00	\$222.77	\$222.7
36 Rehabilitate Manhole 37 Rockery Wall	110 1120	SF SF	492 596	\$40.00	\$4,400.00	\$110.00 \$100.00	\$12,100.00	\$40.00	\$4,400.00	\$21.00	\$2,310.00 \$78,400.00	\$95.00 \$41.00	\$10,450.00 \$45,920.00	\$25.00 \$34.00	\$2,750.00 \$38,080.00	\$100.00 \$34.00	\$11,000.00 \$38,080.00	\$42.00 \$30.00	\$4,620.00 \$33,600.00	\$37.00 \$26.00		\$17.23 \$31.58	\$1,895.3 \$35,369.6
Cold Plane Pavement Removal, 0-2 Inches				\$12.00	\$13,440.00	\$100.00	\$112,000.00	\$34.00	\$38,080.00	\$70.00	\$70,400.00	Ψ41.00	\$45,320.00	\$34.00	\$30,000.00	φ34.00	\$36,000.00	φ30.00	\$33,000.00	\$20.00	\$29,120.00	Ψ31.00	\$33,303.0
38 Deep	1467	SY	620	\$4.00	\$5,868.00	\$4.64	\$6,806.88	\$2.00	\$2,934.00	\$4.50	\$6,601.50	\$5.00	\$7,335.00	\$3.00	\$4,401.00	\$8.00	\$11,736.00	\$7.00	\$10,269.00	\$6.00	\$8,802.00	\$4.07	\$5,970.6
39 1/4 inch - 0 Aggregate Base	300	CY	640	\$40.00	\$12,000.00	\$20.00	\$6,000.00	\$70.00	\$21,000.00	\$60.00	\$18,000.00	\$50.00	\$15,000.00	\$100.00		\$99.00	\$29,700.00	\$68.00	\$20,400.00	\$56.00		\$22.85	\$6,855.0
40 Lean Concrete Base, 8 Inches Thick Level 3, 1/2 Inch Dense, MHMAC/MWMAC	147	SY	660	\$38.00	\$5,586.00	\$48.60	\$7,144.20	\$75.00	\$11,025.00	\$50.00	\$7,350.00	\$95.00	\$13,965.00	\$26.00	\$3,822.00	\$50.00	\$7,350.00	\$110.00	\$16,170.00	\$55.00	\$8,085.00	\$53.97	\$7,933.5
41 Mixture	165	Ton	744	\$125.00	\$20,625,00	\$123.65	\$20,402,25	\$170.00	\$28,050.00	\$123.55	\$20,385.75	\$150.00	\$24,750.00	\$130.00	\$21,450.00	\$130.00	\$21,450.00	\$135.00	\$22,275.00	\$136.00	\$22,440.00	\$138.74	\$22,892.1
42 6 Inch Asphalt Concrete Pavement Repair	44	SY	748	\$34.00	\$1,496.00	\$42.00	\$1,848.00	\$60.00	\$2,640.00	\$50.00	\$2,200.00	\$100.00	\$4,400.00	\$35.00			\$4,400.00	\$150.00			\$4,400.00	\$36.90	\$1,623.6
43 Permanent Seeding	4.6	AC	1030	\$2,000.00	\$9,200.00	\$1,150.00		\$1,800.00	\$8,280.00		\$7,291.00		\$6,900.00				\$10,120.00	\$1,400.00					\$7,062.2
44 CL-6 Chain Link Fence	1466	FT	1050	\$13.00	\$19,058.00	\$14.00		\$15.00	\$21,990.00	\$13.00	\$19,058.00	\$15.00	\$21,990.00	\$13.00		\$22.00	\$32,252.00	\$13.50					\$25,493.7
45 3 Foot X 72 Inch Chain-link Single Gates 46 12 Foot X 72 Inch Chain-link Double Gates	5	EA EA	1050 1050	\$260.00 \$800.00	\$1,300.00 \$800.00			\$500.00 \$950.00	\$2,500.00 \$950.00	\$260.00 \$800.00	\$1,300.00	\$350.00 \$1,000.00	\$1,750.00 \$1,000.00	\$270.00 \$850.00			\$2,500.00 \$1,500.00	\$275.00 \$850.00				\$426.36 \$1,683.00	\$2,131.6 \$1,683.0
Stream Diversion and Dewatering Plan and				φουυ.υυ	φουυ.00	φσου.υυ	\$850.00	φ950.00	JU.UC6¢	φουυ,υυ	φουυ.υυ	φ1,000.00	\$1,000.00	φουυ.υυ	Φ 00U,UU	φ1,300.00	\$1,500.00	φυου,υυ	\$650.00	φοσυ,συ	φοσυ.συ	Ψ1,000.00	φ1,000.0
47 System	1	LS	1091	\$70,000.00	\$70,000.00	\$100,000.00	\$100,000.00	\$46,000.00	\$46,000.00	\$125,000.00	\$125,000.00	\$96,000.00	\$96,000.00	\$105,000.00	\$105,000.00	\$182,000.00	\$182,000.00	\$112,000.00	\$112,000.00	\$134,976.00			\$210,992.1
48 Streambed Boulders	7395	TON	1091	\$40.00	\$295,800.00	\$35.00	\$258,825.00	\$45.00	\$332,775.00	\$45.00	\$332,775.00	\$33.00	\$244,035.00	\$37.00		\$48.00		\$30.00		\$45.00			\$506,113.8
49 Imported Streambed Stone	7300	TON	1091	\$30.00	\$219,000.00	\$50.00		\$40.00	\$292,000.00	\$36.00	\$262,800.00	\$37.00	\$270,100.00	\$35.00		\$40.00		\$36.00					
50 Instream Log Installation 51 Floodplain Log Installation	303 5	EACH EACH	1091	\$300.00 \$250.00	\$90,900.00 \$1,250.00	\$665.00 \$1,000.00		\$550.00 \$550.00	\$166,650.00 \$2,750.00	\$800.00	\$242,400.00 \$4,500.00	\$900.00 \$1,000.00	\$272,700.00 \$5,000.00	\$500.00 \$600.00		\$700.00 \$2,000.00	\$212,100.00 \$10,000.00	\$625.00 \$1,000.00					
52 Log Pinning	367	EACH	1091	\$70.00	\$25,690.00	\$50.00		\$90.00	\$33,030.00	\$50.00	\$18,350.00	\$75.00	\$27,525.00	\$35.00			\$42,205.00	\$70.00		\$55.00			
53 Brush Pile	11	EACH	1091	\$350.00	\$3,850.00	\$600.00	***************************************	\$300.00	\$3,300.00	\$800.00		\$1,000.00	\$11,000.00	\$420.00				\$1,500.00				\$1,122.00	
		SF of				ĺ																	
Wrapped Soil Lift	8640	Exposed Vertical	1091				E 100 E	Weater			TAMES AND A STATE OF THE STATE												
54		Wall Face		\$30.00	\$259,200.00	\$22.00	\$190.080.00	\$20.00	\$172,800.00	\$5.00	\$43,200.00	\$6.00	\$51,840.00	\$12.00	\$103,680.00	\$10.00	\$86,400.00	\$9.60	\$82,944.00	\$20.00	\$172,800.00	\$22.44	\$193,881.6
						722.50		,10,00		15.50			71	1.13.22		,							
Total					\$2,431,824.00		\$2,579,323.23		\$2,792,371.50		\$2,914,983.50		\$2,950,234.00		\$2,984,194.22		\$3,399,490.00		\$3,486,708.00		\$3,697,777.00		\$4,258,276.
Pid County										ļ			V DD		V	L			V	L	Vos. DD	<u> </u>	Vac DD
Bid Surety			-		Yes BE	3	Yes BB		Yes BB		Yes BB		Yes BB	<u> </u>	Yes BB	I	Yes BB		Yes BE	3	Yes BB		Yes BB
Contractor Board License No.			1		195103		63434		133466	<u> </u>	183367		109618		87697		71265		28397	· [26599	J	1413
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