Colorado Department Of Transportation Low Bid Summary

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Printed On:

Letting Date: March 21, 2019

Call Order			Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)	
002	C20401	NHPP0503-087	2	A and S CONSTRUCTION CO.	\$3,544,791.70	\$4,173,000.00	117.72%	\$628,208.30
Letti	ng Totals		2		\$3,544,791.70	\$4,173,000.00	117.72%	\$628,208.30

Vendor Ranking

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Printed On:

Contract ID: C20401

Contract Description:

LOCATED ON US 50 IN FREMONT COUNTY BETWEEN MILEPOSTS 232.3 AND 237.4. THIS PROJECT CONSISTS OF THE ADDITION OF PULLOUTS AND PASSING LANES. THE WORK ALSO INCLUDES DRAINAGE IMPROVEMENTS, EARTHWORK, AGGREGATE BASE COURSE, TRAFFIC CONTROL, EROSION CONTROL, HMA PAVING, GUARDRAIL REPLACEMENT, AND SIGNING & STRIPING.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$3,544,791.70	84.95%	100.00%
1	005A	A and S CONSTRUCTION CO.	\$4,173,000.00	100.00%	117.72%
2	160A	KIRKLAND CONSTRUCTION, L.L.L.P.	\$4,754,764.90	113.94%	134.13%

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Printed On:

				(0) -EST- Engineer's Estimate		A RUCTION	(2) 160A KIRKLAND CONSTRUCTION, LLLP	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
201-00000	Clearing and Grubbing	1.000 LS	30,000.00000	30,000.00	54,000.00000	54,000.00	110,000.00000	110,000.00
202-00015	Removal of Headwall	4.000 EACH	500.00000	2,000.00	300.00000	1,200.00	4,000.00000	16,000.00
202-00035	Removal of Pipe	769.000 LF	50.00000	38,450.00	70.00000	53,830.00	45.00000	34,605.00
202-00090	Removal of Delineator	35.000 EACH	10.00000	350.00	5.00000	175.00	3.00000	105.00
202-00175	Removal of Concrete	1.000 LS	4,000.00000	4,000.00	18,000.00000	18,000.00	30,000.00000	30,000.00
202-00220	Removal of Asphalt Mat	10,149.000 SY	2.00000	20,298.00	8.00000	81,192.00	7.00000	71,043.00
202-00240	Removal of Asphalt Mat (Planing)	11,923.000 SY	3.00000	35,769.00	5.00000	59,615.00	3.50000	41,730.50
202-00810	Removal of Ground Sign	17.000 EACH	70.00000	1,190.00	100.00000	1,700.00	75.00000	1,275.00
202-01000	Removal of Fence	7,286.000 LF	1.20000	8,743.20	1.00000	7,286.00	1.15000	8,378.90
202-01035	Removal of Gate	7.000 EACH	270.00000	1,890.00	200.00000	1,400.00	111.00000	777.00
202-01130	Removal of Guardrail Type 3	564.000 LF	4.00000	2,256.00	6.00000	3,384.00	5.60000	3,158.40
202-01300	Removal of End Anchorage	4.000 EACH	200.00000	800.00	400.00000	1,600.00	400.00000	1,600.00
202-04001	Plug Culvert	2.000 EACH	1,800.00000	3,600.00	700.00000	1,400.00	5,500.00000	11,000.00
202-04002	Clean Culvert	2.000 EACH	2,000.00000	4,000.00	4,000.00000	8,000.00	4,300.00000	8,600.00
203-00060	Embankment Material (Complete In Place)	19,921.000 CY	14.00000	278,894.00	25.00000	498,025.00	32.00000	637,472.00
203-01100	Proof Rolling	40.000 HOUR	140.00000	5,600.00	110.00000	4,400.00	50.00000	2,000.00

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				(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		(2) 160A KIRKLAND CONSTRUCTION, LLLP	
Item Code	Description	Quan	itity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
203-01140	Rolling	20.000	HOUR	120.00000	2,400.00	90.00000	1,800.00	50.00000	1,000.00
203-01500	Blading	60.000	HOUR	150.00000	9,000.00	140.00000	8,400.00	50.00000	3,000.00
203-01510	Backhoe	40.000	HOUR	130.00000	5,200.00	150.00000	6,000.00	50.00000	2,000.00
203-01550	Dozing	40.000	HOUR	150.00000	6,000.00	180.00000	7,200.00	50.00000	2,000.00
203-01594	Combination Loader	40.000	HOUR	120.00000	4,800.00	110.00000	4,400.00	50.00000	2,000.00
203-01597	Potholing	40.000	HOUR	200.00000	8,000.00	240.00000	9,600.00	250.00000	10,000.00
203-01622	Sweeping (With Pickup Broom)	20.000	HOUR	200.00000	4,000.00	170.00000	3,400.00	50.00000	1,000.00
203-02330	Laborer	40.000	HOUR	45.00000	1,800.00	60.00000	2,400.00	25.00000	1,000.00
206-00000	Structure Excavation	323.000	CY	30.00000	9,690.00	40.00000	12,920.00	50.00000	16,150.00
206-00100	Structure Backfill (Class 1)	259.000	CY	50.00000	12,950.00	65.00000	16,835.00	60.00000	15,540.00
206-00520	Filter Material (Class B)	12.000	CY	120.00000	1,440.00	140.00000	1,680.00	160.00000	1,920.00
207-00205	Topsoil	3,362.000	CY	10.00000	33,620.00	5.00000	16,810.00	12.00000	40,344.00
207-00210	Stockpile Topsoil	3,362.000	CY	10.00000	33,620.00	4.00000	13,448.00	12.00000	40,344.00
208-00002	Erosion Log Type 1 (12 Inch)	1,100.000	LF	5.50000	6,050.00	5.00000	5,500.00	5.00000	5,500.00
208-00020	Silt Fence	1,900.000	LF	1.50000	2,850.00	2.00000	3,800.00	2.00000	3,800.00
208-00045	Concrete Washout Structure	2.000	EACH	1,200.00000	2,400.00	1,500.00000	3,000.00	5,000.00000	10,000.00

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			(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		(2) 160A KIRKLAND CONSTRUCTION, LLLP	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
208-00053	Storm Drain Inlet Protection (Type I) (84 Inch)	15.000 EACH	300.00000	4,500.00	200.00000	3,000.00	155.00000	2,325.00
208-00070	Vehicle Tracking Pad	2.000 EACH	1,800.00000	3,600.00	900.00000	1,800.00	2,600.00000	5,200.00
208-00103	Removal and Disposal of Sediment (Labor)	80.000 HOUR	50.00000	4,000.00	55.00000	4,400.00	25.00000	2,000.00
208-00105	Removal and Disposal of Sediment (Equipment)	80.000 HOUR	100.00000	8,000.00	130.00000	10,400.00	50.00000	4,000.00
208-00207	Erosion Control Management	90.000 DAY	150.00000	13,500.00	400.00000	36,000.00	500.00000	45,000.00
210-00011	Reset Mailbox Structure (Type 1)	11.000 EACH	300.00000	3,300.00	250.00000	2,750.00	400.00000	4,400.00
210-00012	Reset Mailbox Structure (Type 2)	1.000 EACH	360.00000	360.00	300.00000	300.00	475.00000	475.00
210-00013	Reset Mailbox Structure (Type 3)	2.000 EACH	500.00000	1,000.00	400.00000	800.00	560.00000	1,120.00
210-00810	Reset Ground Sign	1.000 EACH	280.00000	280.00	400.00000	400.00	600.00000	600.00
210-00820	Reset Variable Message Sign	1.000 EACH	7,000.00000	7,000.00	5,000.00000	5,000.00	2,000.00000	2,000.00
212-00006	Seeding (Native)	6.240 ACRE	800.0000	4,992.00	700.00000	4,368.00	750.00000	4,680.00
212-00032	Soil Conditioning	6.240 ACRE	2,500.00000	15,600.00	3,000.00000	18,720.00	3,000.00000	18,720.00
213-00004	Mulching (Weed Free Straw)	6.240 ACRE	700.00000	4,368.00	600.00000	3,744.00	700.00000	4,368.00
213-00061	Mulch Tackifier	1,248.000 LB	3.00000	3,744.00	3.00000	3,744.00	3.00000	3,744.00
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	1,000.000 SY	2.20000	2,200.00	4.00000	4,000.00	3.00000	3,000.00

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Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
240-00000	Wildlife Biologist	30.000 H	HOUR	100.00000	3,000.00	130.00000	3,900.00	150.00000	4,500.00
240-00010	Removal of Nests	10.000 F	HOUR	80.00000	800.00	70.00000	700.00	100.00000	1,000.00
304-06000	Aggregate Base Course (Class 6)	11,908.000	TON	21.00000	250,068.00	23.00000	273,884.00	30.00000	357,240.00
304-09014	Aggregate Base Course (Special)	1,560.000	TON	20.00000	31,200.00	54.00000	84,240.00	31.00000	48,360.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	559.000	TON	175.00000	97,825.00	120.00000	67,080.00	150.00000	83,850.00
403-34721	Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	13,599.000	TON	82.00000	1,115,118. 00	87.00000	1,183,113. 00	98.00000	1,332,702. 00
411-10255	Emulsified Asphalt (Slow-Setting)	3,939.000	GAL	4.00000	15,756.00	1.00000	3,939.00	4.00000	15,756.00
420-00112	Geotextile (Drainage) (Class 1)	230.000	SY	6.00000	1,380.00	3.00000	690.00	17.00000	3,910.00
420-00113	Geotextile (Drainage) (Class 2)	116.000	SY	6.00000	696.00	3.00000	348.00	26.00000	3,016.00
506-00206	Riprap (6 Inch)	12.000	CY	200.00000	2,400.00	200.00000	2,400.00	370.00000	4,440.00
506-00209	Riprap (9 Inch)	52.000	CY	130.00000	6,760.00	220.00000	11,440.00	140.00000	7,280.00
506-00218	Riprap (18 Inch)	18.000	CY	130.00000	2,340.00	250.00000	4,500.00	145.00000	2,610.00
601-01050	Concrete Class B (Wall)	17.000	CY	1,500.00000	25,500.00	1,300.00000	22,100.00	2,200.00000	37,400.00
601-03030	Concrete Class D (Box Culvert) Box Culvert	155.000	CY	800.0000	124,000.00	1,100.00000	170,500.00	1,400.00000	217,000.00
601-06150	Concrete (Patching)	50.000	SF	120.00000	6,000.00	120.00000	6,000.00	166.00000	8,300.00

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				(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		(2) 160 KIRKLA CONSTRUCTION	ND
Item Code	Description	Quar	ntity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
602-00020	Reinforcing Steel (Epoxy Coated)	24,749.000	LB	1.50000	37,123.50	2.00000	49,498.00	2.50000	61,872.50
603-01180	18 Inch Reinforced Concrete Pipe	185.000	LF	100.00000	18,500.00	120.00000	22,200.00	110.00000	20,350.00
603-01240	24 Inch Reinforced Concrete Pipe	97.000	LF	120.00000	11,640.00	126.00000	12,222.00	120.00000	11,640.00
603-01360	36 Inch Reinforced Concrete Pipe	389.000	LF	160.00000	62,240.00	250.00000	97,250.00	178.00000	69,242.00
603-01720	72 Inch Reinforced Concrete Pipe	88.000	LF	1,000.00000	88,000.00	600.00000	52,800.00	466.00000	41,008.00
603-02240	30x19 Inch Reinforced Concrete Pipe Elliptical	77.000	LF	150.00000	11,550.00	170.00000	13,090.00	166.00000	12,782.00
603-02360	45x29 Inch Reinforced Concrete Pipe Elliptical	70.000	LF	300.00000	21,000.00	320.00000	22,400.00	330.00000	23,100.00
603-05018	18 Inch Reinforced Concrete End Section	10.000	EACH	1,000.00000	10,000.00	1,800.00000	18,000.00	2,500.00000	25,000.00
603-05024	24 Inch Reinforced Concrete End Section	2.000	EACH	1,500.00000	3,000.00	2,000.00000	4,000.00	2,700.00000	5,400.00
603-05036	36 Inch Reinforced Concrete End Section	6.000	EACH	2,200.00000	13,200.00	3,000.00000	18,000.00	3,900.00000	23,400.00
603-05124	30x19 Inch Reinforced Concrete End Section Elliptical	2.000	EACH	2,500.00000	5,000.00	2,500.00000	5,000.00	3,000.00000	6,000.00
603-05136	45x29 Inch Reinforced Concrete End Section Elliptical	1.000	EACH	5,000.00000	5,000.00	4,000.00000	4,000.00	5,500.00000	5,500.00
604-00305	Inlet Type C (5 Foot)	1.000	EACH	4,000.00000	4,000.00	4,000.00000	4,000.00	6,000.00000	6,000.00
604-00505	Inlet Type D (5 Foot)	4.000	EACH	4,500.00000	18,000.00	5,000.00000	20,000.00	7,000.00000	28,000.00
605-00060	6 Inch Perforated Pipe Underdrain	140.000	LF	25.00000	3,500.00	80.00000	11,200.00	30.00000	4,200.00

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				(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		(2) 160A KIRKLAND CONSTRUCTION, LLLP	
Item Code	Description	Quantit	у	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
606-00301	Guardrail Type 3 (6-3 Post Spacing)	1,025.000	LF	30.00000	30,750.00	41.00000	42,025.00	41.00000	42,025.00
606-02005	End Anchorage (Flared)	6.000 EA	ACH	2,200.00000	13,200.00	5,000.00000	30,000.00	4,300.00000	25,800.00
607-00005	End Post	38.000 EA	ACH	250.00000	9,500.00	220.00000	8,360.00	225.00000	8,550.00
607-00010	Corner and Line Brace Post	22.000 EA	ACH	380.00000	8,360.00	280.00000	6,160.00	280.00000	6,160.00
607-01100	Fence Barbed Wire With Treated Wooden Posts	7,129.000	LF	10.00000	71,290.00	4.00000	28,516.00	3.60000	25,664.40
607-11525	Fence (Plastic)	500.000	LF	4.00000	2,000.00	3.00000	1,500.00	4.00000	2,000.00
607-60116	16 Foot Gate	5.000 EA	ACH	800.00000	4,000.00	480.00000	2,400.00	500.00000	2,500.00
607-60120	20 Foot Gate	2.000 EA	ACH	1,600.00000	3,200.00	530.00000	1,060.00	550.00000	1,100.00
612-00001	Delineator (Type I)	47.000 EA	ACH	22.00000	1,034.00	22.00000	1,034.00	20.00000	940.00
612-00003	Delineator (Type III)	25.000 EA	ACH	30.00000	750.00	23.00000	575.00	27.00000	675.00
614-00011	Sign Panel (Class I)	77.000	SF	17.00000	1,309.00	20.00000	1,540.00	22.00000	1,694.00
614-00012	Sign Panel (Class II)	215.000	SF	20.00000	4,300.00	22.00000	4,730.00	23.00000	4,945.00
614-01512	Steel Sign Support (2-Inch Round)(Post)	146.000	LF	15.00000	2,190.00	14.00000	2,044.00	12.00000	1,752.00
614-01522	Steel Sign Support (2-Inch Round)(Socket)	13.000 EA	ACH	110.00000	1,430.00	120.00000	1,560.00	167.00000	2,171.00
614-01575	Steel Sign Support (2-1/2 Inch Round NP-40)(Post)	268.000	LF	16.00000	4,288.00	19.00000	5,092.00	23.00000	6,164.00

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				(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		(2) 160A KIRKLAND CONSTRUCTION, LLLP	
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
614-01578	Steel Sign Support (2-1/2 Inch Round NP-40)(Slipbase)	22.000	EACH	250.00000	5,500.00	240.00000	5,280.00	167.00000	3,674.00
620-00002	Field Office (Class 2)	1.000	EACH	25,000.00000	25,000.00	16,000.00000	16,000.00	30,000.00000	30,000.00
620-00012	Field Laboratory (Class 2)	1.000	EACH	20,000.00000	20,000.00	14,000.00000	14,000.00	30,000.00000	30,000.00
620-00020	Sanitary Facility	2.000	EACH	2,500.00000	5,000.00	4,000.00000	8,000.00	1,800.00000	3,600.00
621-00450	Detour Pavement	200.000	SY	65.00000	13,000.00	56.00000	11,200.00	90.00000	18,000.00
625-00000	Construction Surveying	1.000	LS	50,000.00000	50,000.00	65,000.00000	65,000.00	50,000.00000	50,000.00
626-00000	Mobilization	1.000	L S	350,000.00000	350,000.00	355,792.00000	355,792.00	470,000.00000	470,000.00
626-01103	Public Information Services (Tier III)	1.000	L S	15,000.00000	15,000.00	14,000.00000	14,000.00	7,000.00000	7,000.00
627-00013	Pavement Marking Paint (High Build)	168.000	GAL	40.00000	6,720.00	80.00000	13,440.00	94.00000	15,792.00
627-00013	Pavement Marking Paint (High Build) (Temporary)	250.000	GAL	40.00000	10,000.00	70.00000	17,500.00	75.00000	18,750.00
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol) (Inlaid)	348.000	SF	20.00000	6,960.00	22.00000	7,656.00	26.00000	9,048.00
630-00000	Flagging	2,400.000 H	HOUR	25.00000	60,000.00	21.00000	50,400.00	27.00000	64,800.00
630-00001	Pilot Car Operation	160.000 F	HOUR	50.00000	8,000.00	60.00000	9,600.00	133.02000	21,283.20
630-00007	Traffic Control Inspection	50.000	DAY	170.00000	8,500.00	110.00000	5,500.00	300.00000	15,000.00
630-00012	Traffic Control Management	90.000	DAY	600.00000	54,000.00	1,300.00000	117,000.00	800.00000	72,000.00

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			(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		(2) 160A KIRKLAND CONSTRUCTION, LLL	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
630-80001	Flashing Beacon (Portable)	4.000 EACH	850.00000	3,400.00	900.00000	3,600.00	830.00000	3,320.00
630-80341	Construction Traffic Sign (Panel Size A)	22.000 EACH	40.00000	880.00	10.00000	220.00	50.00000	1,100.00
630-80342	Construction Traffic Sign (Panel Size B)	58.000 EACH	55.00000	3,190.00	12.00000	696.00	60.00000	3,480.00
630-80343	Construction Traffic Sign (Panel Size C)	2.000 EACH	70.00000	140.00	50.00000	100.00	72.00000	144.00
630-80355	Portable Message Sign Panel	4.000 EACH	5,000.00000	20,000.00	9,000.00000	36,000.00	3,000.00000	12,000.00
630-80357	Advance Warning Flashing or Sequencing Arrow Panel (B Type)	2.000 EACH	1,500.00000	3,000.00	600.00000	1,200.00	1,000.00000	2,000.00
630-80360	Drum Channelizing Device	400.000 EACH	30.00000	12,000.00	14.00000	5,600.00	11.00000	4,400.00
630-80370	Concrete Barrier (Temporary)	1,000.000 LF	50.00000	50,000.00	70.00000	70,000.00	50.00000	50,000.00
630-80380	Traffic Cone	300.000 EACH	10.00000	3,000.00	1.00000	300.00	8.00000	2,400.00
630-85010	Impact Attenuator (Temporary)	2.000 EACH	600.00000	1,200.00	4,000.00000	8,000.00	4,500.00000	9,000.00
Section To	tals:		\$3,54	4,791.70	\$4,17	3,000.00	\$4,75	54,764.90
Contract (Grand Totals		\$3,5	44,791.70	\$4,1	73,000.00	\$4,7	754,764.90

Low Bid Item Analysis

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0005	201-00000 Clearing and Gru	1.000 ubbing	30,000.00000	54,000.00000 L S	30,000.00	54,000.00	180.00%	24,000.00
0010	202-00015 Removal of Head	4.000 dwall	500.00000	300.00000 EACH	2,000.00	1,200.00	60.00%	-800.00
0015	202-00035 Removal of Pipe	769.000	50.00000	70.00000 LF	38,450.00	53,830.00	140.00%	15,380.00
0020	202-00090 Removal of Delir	35.000 neator	10.00000	5.00000 EACH	350.00	175.00	50.00%	-175.00
0025	202-00175 Removal of Cond	1.000 crete	4,000.00000	18,000.00000 L S	4,000.00	18,000.00	450.00%	14,000.00
0030	202-00220 Removal of Asph	10,149.000 nalt Mat	2.00000	8.00000 SY	20,298.00	81,192.00	400.00%	60,894.00
0035	202-00240 Removal of Asph	11,923.000 nalt Mat (Planing)	3.00000	5.00000 SY	35,769.00	59,615.00	166.67%	23,846.00
0040	202-00810 Removal of Grou	17.000 ınd Sign	70.00000	100.00000 EACH	1,190.00	1,700.00	142.86%	510.00
0045	202-01000 Removal of Fend	7,286.000 ce	1.20000	1.00000 LF	8,743.20	7,286.00	83.33%	-1,457.20
0050	202-01035 Removal of Gate	7.000	270.00000	200.00000 EACH	1,890.00	1,400.00	74.07%	-490.00
0055	202-01130 Removal of Gua	564.000 rdrail Type 3	4.00000	6.00000 LF	2,256.00	3,384.00	150.00%	1,128.00
0060	202-01300 Removal of End	4.000 Anchorage	200.00000	400.00000 EACH	800.00	1,600.00	200.00%	800.00

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0065	202-04001 Plug Culvert	2.000	1,800.00000	700.00000 EACH	3,600.00	1,400.00	38.89%	-2,200.00
0070	202-04002 Clean Culvert	2.000	2,000.00000	4,000.00000 EACH	4,000.00	8,000.00	200.00%	4,000.00
0075	203-00060 Embankment Ma	19,921.000 aterial (Complete I	14.00000 n Place)	25.00000 CY	278,894.00	498,025.00	178.57%	219,131.00
0800	203-01100 Proof Rolling	40.000	140.00000	110.00000 HOUR	5,600.00	4,400.00	78.57%	-1,200.00
0085	203-01140 Rolling	20.000	120.00000	90.00000 HOUR	2,400.00	1,800.00	75.00%	-600.00
0090	203-01500 Blading	60.000	150.00000	140.00000 HOUR	9,000.00	8,400.00	93.33%	-600.00
0095	203-01510 Backhoe	40.000	130.00000	150.00000 HOUR	5,200.00	6,000.00	115.38%	800.00
0100	203-01550 Dozing	40.000	150.00000	180.00000 HOUR	6,000.00	7,200.00	120.00%	1,200.00
0105	203-01594 Combination Loa	40.000 ader	120.00000	110.00000 HOUR	4,800.00	4,400.00	91.67%	-400.00
0110	203-01597 Potholing	40.000	200.00000	240.00000 HOUR	8,000.00	9,600.00	120.00%	1,600.00
0115	203-01622 Sweeping (With	20.000 Pickup Broom)	200.00000	170.00000 HOUR	4,000.00	3,400.00	85.00%	-600.00
0120	203-02330 Laborer	40.000	45.00000	60.00000 HOUR	1,800.00	2,400.00	133.33%	600.00

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0125	206-00000 Structure Excava	323.000 ation	30.00000	40.00000 CY	9,690.00	12,920.00	133.33%	3,230.00
0130	206-00100 Structure Backfil	259.000 I (Class 1)	50.00000	65.00000 CY	12,950.00	16,835.00	130.00%	3,885.00
0135	206-00520 Filter Material (C	12.000 class B)	120.00000	140.00000 CY	1,440.00	1,680.00	116.67%	240.00
0140	207-00205 Topsoil	3,362.000	10.00000	5.00000 CY	33,620.00	16,810.00	50.00%	-16,810.00
0145	207-00210 Stockpile Topso	3,362.000 il	10.00000	4.00000 CY	33,620.00	13,448.00	40.00%	-20,172.00
0150	208-00002 Erosion Log Typ	1,100.000 e 1 (12 Inch)	5.50000	5.00000 LF	6,050.00	5,500.00	90.91%	-550.00
0155	208-00020 Silt Fence	1,900.000	1.50000	2.00000 LF	2,850.00	3,800.00	133.33%	950.00
0160	208-00045 Concrete Washo	2.000 out Structure	1,200.00000	1,500.00000 EACH	2,400.00	3,000.00	125.00%	600.00
0165	208-00053 Storm Drain Inle	15.000 t Protection (Type	300.00000 I) (84 Inch)	200.00000 EACH	4,500.00	3,000.00	66.67%	-1,500.00
0170	208-00070 Vehicle Tracking	2.000 J Pad	1,800.00000	900.00000 EACH	3,600.00	1,800.00	50.00%	-1,800.00
0175	208-00103 Removal and Di	80.000 sposal of Sedimen	50.00000 t (Labor)	55.00000 HOUR	4,000.00	4,400.00	110.00%	400.00
0180	208-00105	80.000 sposal of Sedimen	100.00000	130.00000 HOUR	8,000.00	10,400.00	130.00%	2,400.00

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SECTION:	0001	Bid Items						
0185	208-00207 Erosion Control N	90.000 Management	150.00000	400.00000 DAY	13,500.00	36,000.00	266.67%	22,500.00
0190	210-00011 Reset Mailbox St	11.000 ructure (Type 1)	300.00000	250.00000 EACH	3,300.00	2,750.00	83.33%	-550.00
0195	210-00012 Reset Mailbox St	1.000 ructure (Type 2)	360.00000	300.00000 EACH	360.00	300.00	83.33%	-60.00
0200	210-00013 Reset Mailbox St	2.000 ructure (Type 3)	500.00000	400.00000 EACH	1,000.00	800.00	80.00%	-200.00
0205	210-00810 Reset Ground Sig	1.000 gn	280.00000	400.00000 EACH	280.00	400.00	142.86%	120.00
0210	210-00820 Reset Variable M	1.000 lessage Sign	7,000.00000	5,000.00000 EACH	7,000.00	5,000.00	71.43%	-2,000.00
0215	212-00006 Seeding (Native)	6.240	800.0000	700.00000 ACRE	4,992.00	4,368.00	87.50%	-624.00
0220	212-00032 Soil Conditioning	6.240	2,500.00000	3,000.00000 ACRE	15,600.00	18,720.00	120.00%	3,120.00
0225	213-00004 Mulching (Weed	6.240 Free Straw)	700.00000	600.00000 ACRE	4,368.00	3,744.00	85.71%	-624.00
0230	213-00061 Mulch Tackifier	1,248.000	3.00000	3.00000 LB	3,744.00	3,744.00	100.00%	0.00
0235	216-00201 Soil Retention Bla (Biodegradable C	1,000.000 anket (Straw-Coconut) Class 1)	2.20000	4.00000 SY	2,200.00	4,000.00	181.82%	1,800.00
0240	240-00000 Wildlife Biologist	30.000	100.00000	130.00000 HOUR	3,000.00	3,900.00	130.00%	900.00

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SECTION:	0001	Bid Items						
0245	240-00010 Removal of Nests	10.000	80.00000	70.00000 HOUR	800.00	700.00	87.50%	-100.00
0250	304-06000 Aggregate Base 0	11,908.000 Course (Class 6)	21.00000	23.00000 TON	250,068.00	273,884.00	109.52%	23,816.00
0255	304-09014 Aggregate Base 0	1,560.000 Course (Special)	20.00000	54.00000 TON	31,200.00	84,240.00	270.00%	53,040.00
0260	403-00720 Hot Mix Asphalt (l	559.000 Patching) (Asphalt)	175.00000	120.00000 TON	97,825.00	67,080.00	68.57%	-30,745.00
0265	403-34721 Hot Mix Asphalt (13,599.000 Grading SX) (75) (P	82.00000 G 58-28)	87.00000 TON	1,115,118.00	1,183,113.00	106.10%	67,995.00
0270	411-10255 Emulsified Aspha	3,939.000 It (Slow-Setting)	4.00000	1.00000 GAL	15,756.00	3,939.00	25.00%	-11,817.00
0275	420-00112 Geotextile (Draina	230.000 age) (Class 1)	6.00000	3.00000 SY	1,380.00	690.00	50.00%	-690.00
0280	420-00113 Geotextile (Draina	116.000 age) (Class 2)	6.00000	3.00000 SY	696.00	348.00	50.00%	-348.00
0285	506-00206 Riprap (6 Inch)	12.000	200.00000	200.00000 CY	2,400.00	2,400.00	100.00%	0.00
0290	506-00209 Riprap (9 Inch)	52.000	130.00000	220.00000 CY	6,760.00	11,440.00	169.23%	4,680.00
0295	506-00218 Riprap (18 Inch)	18.000	130.00000	250.00000 CY	2,340.00	4,500.00	192.31%	2,160.00
0300	601-01050 Concrete Class B	17.000 (Wall)	1,500.00000	1,300.00000 CY	25,500.00	22,100.00	86.67%	-3,400.00

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SECTION:	0001	Bid Items						
0305	601-03030 Concrete Class I	155.000 D (Box Culvert) Box	800.00000 Culvert	1,100.00000 CY	124,000.00	170,500.00	137.50%	46,500.00
0310	601-06150 Concrete (Patch	50.000 ing)	120.00000	120.00000 SF	6,000.00	6,000.00	100.00%	0.00
0315	602-00020 Reinforcing Stee	24,749.000 I (Epoxy Coated)	1.50000	2.00000 LB	37,123.50	49,498.00	133.33%	12,374.50
0320	603-01180 18 Inch Reinforc	185.000 ed Concrete Pipe	100.00000	120.00000 LF	18,500.00	22,200.00	120.00%	3,700.00
0325	603-01240 24 Inch Reinford	97.000 ed Concrete Pipe	120.00000	126.00000 LF	11,640.00	12,222.00	105.00%	582.00
0330	603-01360 36 Inch Reinford	389.000 ed Concrete Pipe	160.00000	250.00000 LF	62,240.00	97,250.00	156.25%	35,010.00
0335	603-01720 72 Inch Reinford	88.000 ed Concrete Pipe	1,000.00000	600.00000 LF	88,000.00	52,800.00	60.00%	-35,200.00
0340	603-02240 30x19 Inch Rein	77.000 forced Concrete Pipe	150.00000 e Elliptical	170.00000 LF	11,550.00	13,090.00	113.33%	1,540.00
0345	603-02360 45x29 Inch Rein	70.000 forced Concrete Pipe	300.00000 Elliptical	320.00000 LF	21,000.00	22,400.00	106.67%	1,400.00
0350	603-05018 18 Inch Reinforc	10.000 ed Concrete End Se	1,000.00000 ction	1,800.00000 EACH	10,000.00	18,000.00	180.00%	8,000.00
0355	603-05024 24 Inch Reinforc	2.000 ed Concrete End Se	1,500.00000 ction	2,000.00000 EACH	3,000.00	4,000.00	133.33%	1,000.00
0360	603-05036 36 Inch Reinford	6.000 ed Concrete End Se	2,200.00000 ction	3,000.00000 EACH	13,200.00	18,000.00	136.36%	4,800.00

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0365		2.000 forced Concrete En	2,500.00000 ad Section	2,500.00000 EACH	5,000.00	5,000.00	100.00%	0.00
0370	Elliptical 603-05136 45x29 Inch Rein Elliptical	1.000 forced Concrete En	5,000.00000 ad Section	4,000.00000 EACH	5,000.00	4,000.00	80.00%	-1,000.00
0375	604-00305 Inlet Type C (5 F	1.000 Foot)	4,000.00000	4,000.00000 EACH	4,000.00	4,000.00	100.00%	0.00
0380	604-00505 Inlet Type D (5 F	4.000 Foot)	4,500.00000	5,000.00000 EACH	18,000.00	20,000.00	111.11%	2,000.00
0385	605-00060 6 Inch Perforate	140.000 d Pipe Underdrain	25.00000	80.00000 LF	3,500.00	11,200.00	320.00%	7,700.00
0390	606-00301 Guardrail Type 3	1,025.000 3 (6-3 Post Spacing	30.00000	41.00000 LF	30,750.00	42,025.00	136.67%	11,275.00
0395	606-02005 End Anchorage	6.000 (Flared)	2,200.00000	5,000.00000 EACH	13,200.00	30,000.00	227.27%	16,800.00
0400	607-00005 End Post	38.000	250.00000	220.00000 EACH	9,500.00	8,360.00	88.00%	-1,140.00
0405	607-00010 Corner and Line	22.000 Brace Post	380.00000	280.00000 EACH	8,360.00	6,160.00	73.68%	-2,200.00
0410	607-01100 Fence Barbed W	7,129.000 /ire With Treated W	10.00000 ooden Posts	4.00000 LF	71,290.00	28,516.00	40.00%	-42,774.00
0415	607-11525 Fence (Plastic)	500.000	4.00000	3.00000 LF	2,000.00	1,500.00	75.00%	-500.00

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0420	607-60116 16 Foot Gate	5.000	800.00000	480.00000 EACH	4,000.00	2,400.00	60.00%	-1,600.00
0425	607-60120 20 Foot Gate	2.000	1,600.00000	530.00000 EACH	3,200.00	1,060.00	33.13%	-2,140.00
0430	612-00001 Delineator (Type	47.000 I)	22.00000	22.00000 EACH	1,034.00	1,034.00	100.00%	0.00
0435	612-00003 Delineator (Type	25.000 III)	30.00000	23.00000 EACH	750.00	575.00	76.67%	-175.00
0440	614-00011 Sign Panel (Clas	77.000 s I)	17.00000	20.00000 SF	1,309.00	1,540.00	117.65%	231.00
0445	614-00012 Sign Panel (Clas	215.000 s II)	20.00000	22.00000 SF	4,300.00	4,730.00	110.00%	430.00
0450	614-01512 Steel Sign Suppo	146.000 ort (2-Inch Round)	15.00000 (Post)	14.00000 LF	2,190.00	2,044.00	93.33%	-146.00
0455	614-01522 Steel Sign Suppo	13.000 ort (2-Inch Round)	110.00000 (Socket)	120.00000 EACH	1,430.00	1,560.00	109.09%	130.00
0460	614-01575 Steel Sign Suppo 40)(Post)	268.000 ort (2-1/2 Inch Rou	16.00000 and NP-	19.00000 LF	4,288.00	5,092.00	118.75%	804.00
0465	614-01578	22.000 ort (2-1/2 Inch Rou	250.00000 nd NP-	240.00000 EACH	5,500.00	5,280.00	96.00%	-220.00
0470	620-00002 Field Office (Class	1.000 ss 2)	25,000.00000	16,000.00000 EACH	25,000.00	16,000.00	64.00%	-9,000.00

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0475	620-00012 Field Laboratory	1.000 (Class 2)	20,000.00000	14,000.00000 EACH	20,000.00	14,000.00	70.00%	-6,000.00
0480	620-00020 Sanitary Facility	2.000	2,500.00000	4,000.00000 EACH	5,000.00	8,000.00	160.00%	3,000.00
0485	621-00450 Detour Pavemer	200.000 nt	65.00000	56.00000 SY	13,000.00	11,200.00	86.15%	-1,800.00
0490	625-00000 Construction Sur	1.000 veying	50,000.00000	65,000.00000 L S	50,000.00	65,000.00	130.00%	15,000.00
0495	626-00000 Mobilization	1.000	350,000.00000	355,792.00000 L S	350,000.00	355,792.00	101.65%	5,792.00
0500	626-01103 Public Information	1.000 on Services (Tier III	15,000.00000	14,000.00000 L S	15,000.00	14,000.00	93.33%	-1,000.00
0505	627-00013 Pavement Marki	168.000 ng Paint (High Buil	40.00000 d)	80.00000 GAL	6,720.00	13,440.00	200.00%	6,720.00
0510	627-00013 Pavement Marki (Temporary)	250.000 ng Paint (High Buil	40.00000 d)	70.00000 GAL	10,000.00	17,500.00	175.00%	7,500.00
0515	627-30405 Preformed Therr (Word-Symbol) (348.000 noplastic Pavemer Inlaid)	20.00000 nt Marking	22.00000 SF	6,960.00	7,656.00	110.00%	696.00
0520	630-00000 Flagging	2,400.000	25.00000	21.00000 HOUR	60,000.00	50,400.00	84.00%	-9,600.00
0525	630-00001 Pilot Car Operati	160.000 on	50.00000	60.00000 HOUR	8,000.00	9,600.00	120.00%	1,600.00

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0530	630-00007 Traffic Control Ir	50.000 spection	170.00000	110.00000 DAY	8,500.00	5,500.00	64.71%	-3,000.00
0535	630-00012 Traffic Control M	90.000 lanagement	600.00000	1,300.00000 DAY	54,000.00	117,000.00	216.67%	63,000.00
0540	630-80001 Flashing Beacor	4.000 n (Portable)	850.00000	900.00000 EACH	3,400.00	3,600.00	105.88%	200.00
0545	630-80341 Construction Tra	22.000 affic Sign (Panel Si	40.00000 ze A)	10.00000 EACH	880.00	220.00	25.00%	-660.00
0550	630-80342 Construction Tra	58.000 affic Sign (Panel Si	55.00000 ze B)	12.00000 EACH	3,190.00	696.00	21.82%	-2,494.00
0555	630-80343 Construction Tra	2.000 affic Sign (Panel Si	70.00000 ze C)	50.00000 EACH	140.00	100.00	71.43%	-40.00
0560	630-80355 Portable Messag	4.000 ge Sign Panel	5,000.00000	9,000.00000 EACH	20,000.00	36,000.00	180.00%	16,000.00
0565	630-80357 Advance Warnir Panel (B Type)	2.000 ng Flashing or Sequ	1,500.00000 uencing Arrow	600.00000 EACH	3,000.00	1,200.00	40.00%	-1,800.00
0570	630-80360 Drum Channeliz	400.000 ing Device	30.00000	14.00000 EACH	12,000.00	5,600.00	46.67%	-6,400.00
0575	630-80370 Concrete Barrier	1,000.000 (Temporary)	50.00000	70.00000 LF	50,000.00	70,000.00	140.00%	20,000.00
0580	630-80380 Traffic Cone	300.000	10.00000	1.00000 EACH	3,000.00	300.00	10.00%	-2,700.00
0585	630-85010 Impact Attenuate	2.000 or (Temporary)	600.00000	4,000.00000 EACH	1,200.00	8,000.00	666.67%	6,800.00

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
Section 00	01 Subtotal				\$3,544,791.70	\$4,173,000.00	117.72%	\$628,208.30
Contrac	t Total for Calc	ulated Low Bidd	ers Bid Items		\$3,544,791.70	\$4,173,000.00	117.72%	\$628,208.30