Colorado Department Of Transportation Low Bid Summary

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Printed On:

Letting Date: April 09, 2020

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
800	C22416	SFTY2254-091	2	ABCO CONTRACTING, INC.	\$4,235,109.00	\$3,226,884.00	76.19%	-\$1,008,225.00
Letti	ng Totals		2		\$4,235,109.00	\$3,226,884.00	76.19%	-\$1,008,225.00

Vendor Ranking

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Contract ID: C22416

Contract Description:

Ramp Safety Improvements at the southbound I-225 at Parker Rd (SH 83) off ramp and at southbound I-225 on the I-25 northbound on-ramp. Work includes concrete and asphalt roadway widening work, barrier and slope paving removal and replacement, guard rail placement, and removing and installing signs and sign structures.

This project has a non-mandatory pre-bid meeting on 3/26/2020 at 2829 W. Howard Place, Denver, CO 80204. Check in at the Front Desk and ask for Paul Scherner.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	905A	ABCO CONTRACTING, INC.	\$3,226,884.00	100.00%	76.19%
2	232A	AMERICAN CIVIL CONSTRUCTORS, LLC. dba ACC Mountain West	\$3,972,996.00	123.12%	93.81%
0	-EST-	Engineer's Estimate	\$4,235,109.00	131.24%	100.00%

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		(0) -EST- Engineer's Estimate		(1) 905A ABCO CONTRACTING, INC.		(2) 232A AMERICAN CIVIL CONSTRUCTORS, LLC			
Item Code	Description	Quar	ntity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
201-00000	Clearing and Grubbing	1.000	LS	20,000.00000	20,000.00	59,000.00000	59,000.00	7,000.00000	7,000.00
202-00026	Removal of Slope and Ditch Paving	2,141.000	SY	40.00000	85,640.00	33.00000	70,653.00	18.00000	38,538.00
202-00027	Removal of Riprap	26.000	SY	75.00000	1,950.00	89.00000	2,314.00	26.00000	676.00
202-00035	Removal of Pipe	3.000	LF	50.00000	150.00	295.00000	885.00	300.00000	900.00
202-00090	Removal of Delineator	26.000	EACH	10.00000	260.00	31.00000	806.00	32.00000	832.00
202-00210	Removal of Concrete Pavement	1,184.000	SY	35.00000	41,440.00	46.00000	54,464.00	52.00000	61,568.00
202-00220	Removal of Asphalt Mat	669.000	SY	25.00000	16,725.00	19.00000	12,711.00	32.00000	21,408.00
202-00250	Removal of Pavement Marking	5,550.000	SF	3.00000	16,650.00	3.00000	16,650.00	2.00000	11,100.00
202-00500	Removal of Portions of Present Structure	1.000	EACH	5,000.00000	5,000.00	4,900.00000	4,900.00	1,500.00000	1,500.00
202-00705	Removal of Light Standard Foundation	3.000	EACH	1,000.00000	3,000.00	700.00000	2,100.00	720.00000	2,160.00
202-00805	Removal of Overhead Sign Structure	1.000	EACH	10,000.00000	10,000.00	6,650.00000	6,650.00	7,000.00000	7,000.00
202-00810	Removal of Ground Sign	4.000	EACH	150.00000	600.00	215.00000	860.00	230.00000	920.00
202-00832	Removal of Sign Panel (Special)	3.000	EACH	3,500.00000	10,500.00	580.00000	1,740.00	615.00000	1,845.00
202-01130	Removal of Guardrail Type 3	1,152.000	LF	20.00000	23,040.00	3.50000	4,032.00	4.00000	4,608.00
202-01170	Removal of Guardrail Type 7	1,068.000	LF	70.00000	74,760.00	25.00000	26,700.00	24.00000	25,632.00
202-01180	Removal of Median Barrier	32.000	LF	50.00000	1,600.00	85.00000	2,720.00	34.00000	1,088.00

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				(0) -EST Engineer's Es		(1) 905 ABCO CONTR INC.		(2) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A	
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
202-01300	Removal of End Anchorage	3.000	EACH	300.00000	900.00	270.00000	810.00	285.00000	855.00
202-04010	Clean Inlet	14.000	EACH	1,250.00000	17,500.00	1,125.00000	15,750.00	1,110.00000	15,540.00
203-00010	Unclassified Excavation (Complete In Place)	6,310.000	CY	45.00000	283,950.00	47.00000	296,570.00	39.00000	246,090.00
203-01140	Rolling	10.000 H	HOUR	200.00000	2,000.00	155.00000	1,550.00	120.00000	1,200.00
203-01500	Blading	30.000 H	HOUR	200.00000	6,000.00	175.00000	5,250.00	170.00000	5,100.00
203-01510	Backhoe	30.000 H	HOUR	200.00000	6,000.00	160.00000	4,800.00	225.00000	6,750.00
203-01550	Dozing	30.000 H	HOUR	200.00000	6,000.00	180.00000	5,400.00	225.00000	6,750.00
203-01582	Truck (Dump)	20.000 H	HOUR	200.00000	4,000.00	150.00000	3,000.00	110.00000	2,200.00
203-01597	Potholing	60.000 H	HOUR	300.00000	18,000.00	240.00000	14,400.00	350.00000	21,000.00
203-02330	Laborer	40.000 H	HOUR	65.00000	2,600.00	60.00000	2,400.00	64.00000	2,560.00
206-00000	Structure Excavation	461.000	CY	30.00000	13,830.00	74.00000	34,114.00	41.00000	18,901.00
206-00100	Structure Backfill (Class 1)	301.000	CY	50.00000	15,050.00	135.00000	40,635.00	73.00000	21,973.00
206-00530	Filter Material (Class C)	96.000	CY	150.00000	14,400.00	165.00000	15,840.00	140.00000	13,440.00
207-00205	Topsoil	915.000	CY	25.00000	22,875.00	51.00000	46,665.00	52.00000	47,580.00
208-00002	Erosion Log Type 1 (12 Inch)	3,903.000	LF	5.00000	19,515.00	4.00000	15,612.00	6.00000	23,418.00

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			(0) -EST- Engineer's Estimate		(1) 905A ABCO CONTRACTING, INC.		(2) 232A AMERICAN CIVIL CONSTRUCTORS, LI dba A	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
208-00045	Concrete Washout Structure	3.000 EACH	1,500.00000	4,500.00	1,665.00000	4,995.00	4,900.00000	14,700.00
208-00056	Storm Drain Inlet Protection (Type III)	8.000 EACH	300.00000	2,400.00	265.00000	2,120.00	350.00000	2,800.00
208-00070	Vehicle Tracking Pad	2.000 EACH	2,500.00000	5,000.00	3,775.00000	7,550.00	5,000.00000	10,000.00
208-00103	Removal and Disposal of Sediment (Labor)	48.000 HOUR	65.00000	3,120.00	45.00000	2,160.00	62.00000	2,976.00
208-00105	Removal and Disposal of Sediment (Equipment)	48.000 HOUR	150.00000	7,200.00	105.00000	5,040.00	120.00000	5,760.00
208-00106	Sweeping (Sediment Removal)	60.000 HOUR	175.00000	10,500.00	125.00000	7,500.00	300.00000	18,000.00
208-00207	Erosion Control Management	40.000 DAY	250.00000	10,000.00	238.00000	9,520.00	180.00000	7,200.00
210-00810	Reset Ground Sign	4.000 EACH	400.00000	1,600.00	700.00000	2,800.00	740.00000	2,960.00
210-00816	Reset Sign Panel (Special)	2.000 EACH	4,000.00000	8,000.00	1,500.00000	3,000.00	1,500.00000	3,000.00
210-02004	Relay Pipe (4 Inch)	35.000 LF	100.00000	3,500.00	54.00000	1,890.00	25.00000	875.00
210-04010	Adjust Manhole	1.000 EACH	850.00000	850.00	1,685.00000	1,685.00	990.00000	990.00
210-04020	Modify Inlet	1.000 EACH	3,500.00000	3,500.00	4,890.00000	4,890.00	4,600.00000	4,600.00
212-00006	Seeding (Native)	1.700 ACRE	1,200.00000	2,040.00	840.00000	1,428.00	2,000.00000	3,400.00
213-00002	Mulching (Weed Free Hay)	1.700 ACRE	1,000.00000	1,700.00	1,190.00000	2,023.00	1,800.00000	3,060.00
213-00061	Mulch Tackifier	340.000 LB	5.00000	1,700.00	0.60000	204.00	4.00000	1,360.00

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				(0) -EST- Engineer's Estimate		(1) 905A ABCO CONTRACTING, INC.		(2) 232 AMERICAN CONSTRUCTO dba A	CIVIL DRS, LLC
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
214-00000	Landscape Maintenance	1.000	LS	25,000.00000	25,000.00	1,500.00000	1,500.00	10,000.00000	10,000.00
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	1,166.000	SY	4.00000	4,664.00	2.50000	2,915.00	4.00000	4,664.00
217-00020	Herbicide Treatment	8.000	HOUR	150.00000	1,200.00	300.00000	2,400.00	130.00000	1,040.00
240-00000	Wildlife Biologist	16.000	HOUR	25.00000	400.00	101.00000	1,616.00	155.00000	2,480.00
240-00015	Protection of Migratory Birds	16.000	HOUR	80.00000	1,280.00	101.00000	1,616.00	155.00000	2,480.00
240-00017	Protection of Migratory Birds	1.000	LS	5,000.00000	5,000.00	8,900.00000	8,900.00	2,480.00000	2,480.00
240-00100	Prairie Dog Management	1.000	LS	1,000.00000	1,000.00	8,900.00000	8,900.00	4,600.00000	4,600.00
304-06000	Aggregate Base Course (Class 6)	1,947.000	TON	50.00000	97,350.00	59.00000	114,873.00	76.00000	147,972.00
403-34871	Hot Mix Asphalt (Grading SX) (100) (PG 76-28)	185.000	TON	175.00000	32,375.00	180.00000	33,300.00	300.00000	55,500.00
412-01250	Concrete Pavement (12-1/2 Inch)	5,987.000	SY	120.00000	718,440.00	112.00000	670,544.00	180.00000	1,077,660. 00
503-00054	Drilled Shaft (54 Inch)	57.000	LF	60.00000	3,420.00	670.00000	38,190.00	695.00000	39,615.00
506-00030	Grouted Riprap	11.000	CY	1,500.00000	16,500.00	650.00000	7,150.00	280.00000	3,080.00
507-00000	Concrete Slope and Ditch Paving	178.000	CY	1,200.00000	213,600.00	934.00000	166,252.00	1,150.00000	204,700.00
601-03050	Concrete Class D (Wall)	85.000	CY	100.00000	8,500.00	625.00000	53,125.00	920.00000	78,200.00

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			(0) -EST- Engineer's Estimat	(1) 905A te ABCO CONTRA INC.		(2) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A	
Item Code	Description	Quantity	Unit Price Amo	ount Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:		
602-00000	Reinforcing Steel	12,500.000 LB	2.00000 25,0	000.00 2.30000	28,750.00	1.65000	20,625.00
604-00305	Inlet Type C (5 Foot)	1.000 EACH	5,000.00000 5,0	7,360.0000	7,360.00	4,200.00000	4,200.00
604-25005	Vane Grate Inlet (5 Foot)	1.000 EACH	5,000.00000 5,0	7,800.0000	7,800.00	6,000.00000	6,000.00
606-00302	Guardrail Type 3 (31 Inch Midwest Guardrail System)	1,935.000 LF	50.00000 96,7	750.00 29.00000	56,115.00	30.00000	58,050.00
606-00920	Guardrail Type 9 (Style CC)	1,128.000 LF	250.00000 282,0	000.00 92.50000 1	04,340.00	200.00000	225,600.00
606-01340	End Anchorage Type 3D	2.000 EACH	1,750.00000 3,5	500.00 1,350.00000	2,700.00	1,400.00000	2,800.00
606-01370	Transition Type 3G	1.000 EACH	3,500.00000 3,5	500.00 3,360.00000	3,360.00	3,500.00000	3,500.00
606-01380	Transition Type 3H	1.000 EACH	3,500.00000 3,5	500.00 1,400.00000	1,400.00	1,400.00000	1,400.00
606-01460	Median Terminal	1.000 EACH	6,000.00000 6,0	000.00 10,400.00000	10,400.00	11,000.00000	11,000.00
606-02005	End Anchorage (Flared)	3.000 EACH	4,000.00000 12,0	000.00 2,920.00000	8,760.00	3,100.00000	9,300.00
607-11525	Fence (Plastic)	680.000 LF	3.00000 2,0	040.00 2.60000	1,768.00	3.00000	2,040.00
612-00001	Delineator (Type I)	26.000 EACH	30.00000 7	780.00 68.00000	1,768.00	72.00000	1,872.00
614-00012	Sign Panel (Class II)	18.000 SF	40.00000 7	720.00 34.00000	612.00	35.00000	630.00
614-00013	Sign Panel (Class III)	1,025.000 SF	40.00000 41,0	000.00 35.00000	35,875.00	36.00000	36,900.00
614-42400	Monotube Overhead Sign Bridge (24 Inch Diameter)	1.000 EACH	150,000.00000 150,0	000.00 123,000.00000 1	23,000.00	130,000.00000	130,000.00

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				(0) -EST- Engineer's Estimate		(1) 905A ABCO CONTRACTING, INC.		(2) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A	
Item Code	Description	Quan	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
620-00002	Field Office (Class 2)	1.000	EACH	25,000.00000	25,000.00	49,500.00000	49,500.00	23,000.00000	23,000.00
620-00012	Field Laboratory (Class 2)	1.000	EACH	50,000.00000	50,000.00	36,600.00000	36,600.00	22,000.00000	22,000.00
620-00020	Sanitary Facility	2.000	EACH	3,500.00000	7,000.00	2,860.00000	5,720.00	1,500.00000	3,000.00
625-00000	Construction Surveying	1.000	LS	100,000.00000	100,000.00	25,000.00000	25,000.00	33,000.00000	33,000.00
626-00000	Mobilization	1.000	LS	350,000.00000	350,000.00	233,800.00000	233,800.00	390,000.00000	390,000.00
626-01113	Public Information Management (Tier III)	67.000	DAY	225.00000	15,075.00	64.00000	4,288.00	92.00000	6,164.00
627-00008	Modified Epoxy Pavement Marking	91.000	GAL	90.00000	8,190.00	298.00000	27,118.00	157.00000	14,287.00
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	1,240.000	SF	20.00000	24,800.00	16.00000	19,840.00	15.00000	18,600.00
627-01011	Preformed Plastic Pavement Marking (Contrast)(Inlaid)	1,240.000	SF	20.00000	24,800.00	16.00000	19,840.00	15.00000	18,600.00
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	226.000	SF	50.00000	11,300.00	24.00000	5,424.00	24.00000	5,424.00
630-00003	Uniformed Traffic Control	32.000 H	HOUR	150.00000	4,800.00	137.00000	4,384.00	150.00000	4,800.00
630-00006	Uniformed Traffic Control (Vehicle)	32.000 H	HOUR	150.00000	4,800.00	24.00000	768.00	35.00000	1,120.00
630-00007	Traffic Control Inspection	50.000	DAY	300.00000	15,000.00	322.00000	16,100.00	378.00000	18,900.00
630-00012	Traffic Control Management	100.000	DAY	1,200.00000	120,000.00	1,455.00000	145,500.00	1,325.00000	132,500.00

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			(0) -EST- Engineer's Estimate		(1) 905A ABCO CONTRACTING, INC.		(2) 232A AMERICAN CIVIL CONSTRUCTORS, LL dba A	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
630-80001	Flashing Beacon (Portable)	16.000 EACH	750.00000	12,000.00	1,285.00000	20,560.00	1,100.00000	17,600.00
630-80335	Barricade (Type 3 M-A) (Temporary)	8.000 EACH	175.00000	1,400.00	120.00000	960.00	315.00000	2,520.00
630-80341	Construction Traffic Sign (Panel Size A)	12.000 EACH	45.00000	540.00	60.00000	720.00	110.00000	1,320.00
630-80342	Construction Traffic Sign (Panel Size B)	48.000 EACH	80.00000	3,840.00	60.00000	2,880.00	125.00000	6,000.00
630-80343	Construction Traffic Sign (Panel Size C)	20.000 EACH	100.00000	2,000.00	60.00000	1,200.00	138.00000	2,760.00
630-80350	Vertical Panel	100.000 EACH	40.00000	4,000.00	24.00000	2,400.00	48.00000	4,800.00
630-80355	Portable Message Sign Panel	4.000 EACH	5,000.00000	20,000.00	4,375.00000	17,500.00	11,300.00000	45,200.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	4.000 EACH	1,750.00000	7,000.00	883.00000	3,532.00	6,300.00000	25,200.00
630-80360	Drum Channelizing Device	50.000 EACH	30.00000	1,500.00	24.00000	1,200.00	44.00000	2,200.00
630-80370	Barrier (Temporary)	5,300.000 LF	35.00000	185,500.00	31.00000	164,300.00	42.00000	222,600.00
630-80380	Traffic Cone	150.000 EACH	10.00000	1,500.00	12.00000	1,800.00	23.00000	3,450.00
630-85010	Impact Attenuator (Temporary)	2.000 EACH	5,000.00000	10,000.00	12,500.00000	25,000.00	7,500.00000	15,000.00
630-85041	Mobile Attenuator	25.000 DAY	25,000.00000	625,000.00	1,155.00000	28,875.00	750.00000	18,750.00
632-00000	Night Work Lighting	1.000 LS	25,000.00000	25,000.00	30,000.00000	30,000.00	64,000.00000	64,000.00
Section To	tals:		\$4,23	5,109.00	\$3,22	26,884.00	\$3,97	72,996.00

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Contract ID: C22416

Contract Grand Totals \$4,235,109.00 \$3,226,884.00 \$3,972,996.00

Low Bid Item Analysis

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Printed On:

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	20,000.00000	59,000.00000 L S	20,000.00	59,000.00	295.00%	39,000.00
0010	202-00026 Removal of Slop	2,141.000 e and Ditch Paving	40.00000	33.00000 SY	85,640.00	70,653.00	82.50%	-14,987.00
0015	202-00027 Removal of Ripra	26.000 ap	75.00000	89.00000 SY	1,950.00	2,314.00	118.67%	364.00
0020	202-00035 Removal of Pipe	3.000	50.00000	295.00000 LF	150.00	885.00	590.00%	735.00
0025	202-00090 Removal of Delir	26.000 neator	10.00000	31.00000 EACH	260.00	806.00	310.00%	546.00
0030	202-00210 Removal of Cond	1,184.000 crete Pavement	35.00000	46.00000 SY	41,440.00	54,464.00	131.43%	13,024.00
0035	202-00220 Removal of Asph	669.000 nalt Mat	25.00000	19.00000 SY	16,725.00	12,711.00	76.00%	-4,014.00
0040	202-00250 Removal of Pave	5,550.000 ement Marking	3.00000	3.00000 SF	16,650.00	16,650.00	100.00%	0.00
0045	202-00500 Removal of Porti	1.000 ons of Present Stru	5,000.00000 acture	4,900.00000 EACH	5,000.00	4,900.00	98.00%	-100.00
0050	202-00705 Removal of Light	3.000 Standard Foundat	1,000.00000 ion	700.00000 EACH	3,000.00	2,100.00	70.00%	-900.00
0055	202-00805 Removal of Over	1.000 head Sign Structur	10,000.00000 e	6,650.00000 EACH	10,000.00	6,650.00	66.50%	-3,350.00
0060	202-00810 Removal of Grou	4.000 and Sign	150.00000	215.00000 EACH	600.00	860.00	143.33%	260.00

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						
0065	202-00832 Removal of Sign	3.000 Panel (Special)	3,500.00000	580.00000 EACH	10,500.00	1,740.00	16.57%	-8,760.00
0070	202-01130 Removal of Gua	1,152.000 rdrail Type 3	20.00000	3.50000 LF	23,040.00	4,032.00	17.50%	-19,008.00
0075	202-01170 Removal of Gua	1,068.000 rdrail Type 7	70.00000	25.00000 LF	74,760.00	26,700.00	35.71%	-48,060.00
0800	202-01180 Removal of Med	32.000 ian Barrier	50.00000	85.00000 LF	1,600.00	2,720.00	170.00%	1,120.00
0085	202-01300 Removal of End	3.000 Anchorage	300.00000	270.00000 EACH	900.00	810.00	90.00%	-90.00
0090	202-04010 Clean Inlet	14.000	1,250.00000	1,125.00000 EACH	17,500.00	15,750.00	90.00%	-1,750.00
0095	203-00010 Unclassified Exc	6,310.000 avation (Complete	45.00000 In Place)	47.00000 CY	283,950.00	296,570.00	104.44%	12,620.00
0100	203-01140 Rolling	10.000	200.00000	155.00000 HOUR	2,000.00	1,550.00	77.50%	-450.00
0105	203-01500 Blading	30.000	200.00000	175.00000 HOUR	6,000.00	5,250.00	87.50%	-750.00
0110	203-01510 Backhoe	30.000	200.00000	160.00000 HOUR	6,000.00	4,800.00	80.00%	-1,200.00
0115	203-01550 Dozing	30.000	200.00000	180.00000 HOUR	6,000.00	5,400.00	90.00%	-600.00
0120	203-01582 Truck (Dump)	20.000	200.00000	150.00000 HOUR	4,000.00	3,000.00	75.00%	-1,000.00

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						
0125	203-01597 Potholing	60.000	300.00000	240.00000 HOUR	18,000.00	14,400.00	80.00%	-3,600.00
0130	203-02330 Laborer	40.000	65.00000	60.00000 HOUR	2,600.00	2,400.00	92.31%	-200.00
0135	206-00000 Structure Excava	461.000 ation	30.00000	74.00000 CY	13,830.00	34,114.00	246.67%	20,284.00
0140	206-00100 Structure Backfil	301.000 I (Class 1)	50.00000	135.00000 CY	15,050.00	40,635.00	270.00%	25,585.00
0145	206-00530 Filter Material (C	96.000 class C)	150.00000	165.00000 CY	14,400.00	15,840.00	110.00%	1,440.00
0150	207-00205 Topsoil	915.000	25.00000	51.00000 CY	22,875.00	46,665.00	204.00%	23,790.00
0155	208-00002 Erosion Log Typ	3,903.000 e 1 (12 Inch)	5.00000	4.00000 LF	19,515.00	15,612.00	80.00%	-3,903.00
0160	208-00045 Concrete Washo	3.000 out Structure	1,500.00000	1,665.00000 EACH	4,500.00	4,995.00	111.00%	495.00
0165	208-00056 Storm Drain Inle	8.000 t Protection (Type III	300.00000	265.00000 EACH	2,400.00	2,120.00	88.33%	-280.00
0170	208-00070 Vehicle Tracking	2.000 J Pad	2,500.00000	3,775.00000 EACH	5,000.00	7,550.00	151.00%	2,550.00
0175	208-00103 Removal and Di	48.000 sposal of Sediment (65.00000 (Labor)	45.00000 HOUR	3,120.00	2,160.00	69.23%	-960.00
0180	208-00105 Removal and Di	48.000 sposal of Sediment (150.00000 (Equipment)	105.00000 HOUR	7,200.00	5,040.00	70.00%	-2,160.00

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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						
0185	208-00106 Sweeping (Sedim	60.000 ent Removal)	175.00000	125.00000 HOUR	10,500.00	7,500.00	71.43%	-3,000.00
0190	208-00207 Erosion Control M	40.000 Ianagement	250.00000	238.00000 DAY	10,000.00	9,520.00	95.20%	-480.00
0195	210-00810 Reset Ground Sig	4.000 gn	400.00000	700.00000 EACH	1,600.00	2,800.00	175.00%	1,200.00
0200	210-00816 Reset Sign Panel	2.000 (Special)	4,000.00000	1,500.00000 EACH	8,000.00	3,000.00	37.50%	-5,000.00
0205	210-02004 Relay Pipe (4 Inc	35.000 h)	100.00000	54.00000 LF	3,500.00	1,890.00	54.00%	-1,610.00
0210	210-04010 Adjust Manhole	1.000	850.00000	1,685.00000 EACH	850.00	1,685.00	198.24%	835.00
0215	210-04020 Modify Inlet	1.000	3,500.00000	4,890.00000 EACH	3,500.00	4,890.00	139.71%	1,390.00
0220	212-00006 Seeding (Native)	1.700	1,200.00000	840.00000 ACRE	2,040.00	1,428.00	70.00%	-612.00
0225	213-00002 Mulching (Weed I	1.700 Free Hay)	1,000.00000	1,190.00000 ACRE	1,700.00	2,023.00	119.00%	323.00
0230	213-00061 Mulch Tackifier	340.000	5.00000	0.60000 LB	1,700.00	204.00	12.00%	-1,496.00
0235	214-00000 Landscape Maint	1.000 enance	25,000.00000	1,500.00000 L S	25,000.00	1,500.00	6.00%	-23,500.00
0240	216-00201 Soil Retention Bla (Biodegradable C	1,166.000 anket (Straw-Cocol lass 1)	4.00000 nut)	2.50000 SY	4,664.00	2,915.00	62.50%	-1,749.00

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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						
0245	217-00020 Herbicide Treatm	8.000 nent	150.00000	300.00000 HOUR	1,200.00	2,400.00	200.00%	1,200.00
0250	240-00000 Wildlife Biologist	16.000	25.00000	101.00000 HOUR	400.00	1,616.00	404.00%	1,216.00
0255	240-00015 Protection of Mig	16.000 gratory Birds	80.00000	101.00000 HOUR	1,280.00	1,616.00	126.25%	336.00
0260	240-00017 Protection of Mig	1.000 gratory Birds	5,000.00000	8,900.00000 L S	5,000.00	8,900.00	178.00%	3,900.00
0265	240-00100 Prairie Dog Mana	1.000 agement	1,000.00000	8,900.00000 L S	1,000.00	8,900.00	890.00%	7,900.00
0270	304-06000 Aggregate Base	1,947.000 Course (Class 6)	50.00000	59.00000 TON	97,350.00	114,873.00	118.00%	17,523.00
0275	403-34871 Hot Mix Asphalt	185.000 (Grading SX) (100)	175.00000 (PG 76-28)	180.00000 TON	32,375.00	33,300.00	102.86%	925.00
0280	412-01250 Concrete Pavem	5,987.000 ent (12-1/2 Inch)	120.00000	112.00000 SY	718,440.00	670,544.00	93.33%	-47,896.00
0285	503-00054 Drilled Shaft (54	57.000 Inch)	60.00000	670.00000 LF	3,420.00	38,190.00	1116.67%	34,770.00
0290	506-00030 Grouted Riprap	11.000	1,500.00000	650.00000 CY	16,500.00	7,150.00	43.33%	-9,350.00
0295	507-00000 Concrete Slope a	178.000 and Ditch Paving	1,200.00000	934.00000 CY	213,600.00	166,252.00	77.83%	-47,348.00
0300	601-03050 Concrete Class I	85.000 D (Wall)	100.00000	625.00000 CY	8,500.00	53,125.00	625.00%	44,625.00

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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						
0305	602-00000 Reinforcing Stee	12,500.000 I	2.00000	2.30000 LB	25,000.00	28,750.00	115.00%	3,750.00
0310	604-00305 Inlet Type C (5 F	1.000 oot)	5,000.00000	7,360.00000 EACH	5,000.00	7,360.00	147.20%	2,360.00
0315	604-25005 Vane Grate Inlet	1.000 (5 Foot)	5,000.00000	7,800.00000 EACH	5,000.00	7,800.00	156.00%	2,800.00
0320	606-00302 Guardrail Type 3 System)	1,935.000 (31 Inch Midwest	50.00000 Guardrail	29.00000 LF	96,750.00	56,115.00	58.00%	-40,635.00
0325	606-00920 Guardrail Type 9	1,128.000 (Style CC)	250.00000	92.50000 LF	282,000.00	104,340.00	37.00%	-177,660.00
0330	606-01340 End Anchorage	2.000 Гуре 3D	1,750.00000	1,350.00000 EACH	3,500.00	2,700.00	77.14%	-800.00
0335	606-01370 Transition Type 3	1.000 3G	3,500.00000	3,360.00000 EACH	3,500.00	3,360.00	96.00%	-140.00
0340	606-01380 Transition Type 3	1.000 BH	3,500.00000	1,400.00000 EACH	3,500.00	1,400.00	40.00%	-2,100.00
0345	606-01460 Median Terminal	1.000	6,000.00000	10,400.00000 EACH	6,000.00	10,400.00	173.33%	4,400.00
0350	606-02005 End Anchorage (3.000 (Flared)	4,000.00000	2,920.00000 EACH	12,000.00	8,760.00	73.00%	-3,240.00
0355	607-11525 Fence (Plastic)	680.000	3.00000	2.60000 LF	2,040.00	1,768.00	86.67%	-272.00
0360	612-00001 Delineator (Type	26.000 I)	30.00000	68.00000 EACH	780.00	1,768.00	226.67%	988.00

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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	614-00012 Sign Panel (Clas	18.000 ss II)	40.00000	34.00000 SF	720.00	612.00	85.00%	-108.00
0370	614-00013 Sign Panel (Clas	1,025.000 ss III)	40.00000	35.00000 SF	41,000.00	35,875.00	87.50%	-5,125.00
0375	614-42400 Monotube Overh Diameter)	1.000 nead Sign Bridge (2	150,000.00000 4 Inch	123,000.00000 EACH	150,000.00	123,000.00	82.00%	-27,000.00
0380	620-00002 Field Office (Cla	1.000 ss 2)	25,000.00000	49,500.00000 EACH	25,000.00	49,500.00	198.00%	24,500.00
0385	620-00012 Field Laboratory	1.000 (Class 2)	50,000.00000	36,600.00000 EACH	50,000.00	36,600.00	73.20%	-13,400.00
0390	620-00020 Sanitary Facility	2.000	3,500.00000	2,860.00000 EACH	7,000.00	5,720.00	81.71%	-1,280.00
0395	625-00000 Construction Su	1.000 rveying	100,000.00000	25,000.00000 L S	100,000.00	25,000.00	25.00%	-75,000.00
0400	626-00000 Mobilization	1.000	350,000.00000	233,800.00000 L S	350,000.00	233,800.00	66.80%	-116,200.00
0405	626-01113 Public Information	67.000 on Management (Ti	225.00000 er III)	64.00000 DAY	15,075.00	4,288.00	28.44%	-10,787.00
0410	627-00008 Modified Epoxy	91.000 Pavement Marking	90.00000	298.00000 GAL	8,190.00	27,118.00	331.11%	18,928.00
0415	627-01010 Preformed Plast I)(Inlaid)	1,240.000 ic Pavement Markir	20.00000 ng (Type	16.00000 SF	24,800.00	19,840.00	80.00%	-4,960.00

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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	627-01011 Preformed Plasti (Contrast)(Inlaid)	1,240.000 ic Pavement Marking)	20.00000	16.00000 SF	24,800.00	19,840.00	80.00%	-4,960.00
0425	627-30405 Preformed Therr (Word-Symbol)	226.000 moplastic Pavement	50.00000 Marking	24.00000 SF	11,300.00	5,424.00	48.00%	-5,876.00
0430	630-00003 Uniformed Traffic	32.000 c Control	150.00000	137.00000 HOUR	4,800.00	4,384.00	91.33%	-416.00
0435	630-00006 Uniformed Traffic	32.000 c Control (Vehicle)	150.00000	24.00000 HOUR	4,800.00	768.00	16.00%	-4,032.00
0440	630-00007 Traffic Control In	50.000 spection	300.00000	322.00000 DAY	15,000.00	16,100.00	107.33%	1,100.00
0445	630-00012 Traffic Control M	100.000 anagement	1,200.00000	1,455.00000 DAY	120,000.00	145,500.00	121.25%	25,500.00
0450	630-80001 Flashing Beacon	16.000 (Portable)	750.00000	1,285.00000 EACH	12,000.00	20,560.00	171.33%	8,560.00
0455	630-80335 Barricade (Type	8.000 3 M-A) (Temporary)	175.00000	120.00000 EACH	1,400.00	960.00	68.57%	-440.00
0460	630-80341 Construction Tra	12.000 iffic Sign (Panel Size	45.00000 A)	60.00000 EACH	540.00	720.00	133.33%	180.00
0465	630-80342 Construction Tra	48.000 iffic Sign (Panel Size	80.00000 B)	60.00000 EACH	3,840.00	2,880.00	75.00%	-960.00
0470	630-80343 Construction Tra	20.000 ffic Sign (Panel Size	100.00000 C)	60.00000 EACH	2,000.00	1,200.00	60.00%	-800.00

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Contrac	ct Total for Cald	culated Low Bidd	ers Bid Items		\$4,235,109.00	\$3,226,884.00	76.19%	-\$1,008,225.00
Section 0	oo i Subtotai				ψ+,200,100.00	ψ0,220,004.00	70.1070	ψ1,000,220.00
Saction 0	Night Work Ligh 001 Subtotal	ting		LS	\$4,235,109.00	\$3,226,884.00	76.19%	-\$1,008,225.00
0515	632-00000	1.000	25,000.00000	30,000.00000	25,000.00	30,000.00	120.00%	5,000.00
0545	Mobile Attenuate		05 000 0000	DAY	05.000.00	00 000 00	400.000/	5,000,0
0510	630-85041	25.000	25,000.00000	1,155.00000	625,000.00	28,875.00	4.62%	-596,125.0
	Impact Attenuate	or (Temporary)		EACH				
0505	630-85010	2.000	5,000.00000	12,500.00000	10,000.00	25,000.00	250.00%	15,000.00
0000	Traffic Cone	100.000	10.0000	EACH	1,000.00	1,000.00	120.0070	000.0
0500	630-80380	150.000	10.00000	12.00000	1,500.00	1,800.00	120.00%	300.00
0495	630-80370 Barrier (Tempor	5,300.000	35.00000	31.00000 LF	185,500.00	164,300.00	88.57%	-21,200.0
0.405	Drum Channeliz	_	25.00000	EACH	105 500 00	464 200 00	00.570/	24 200 0
0490	630-80360	50.000	30.00000	24.00000	1,500.00	1,200.00	80.00%	-300.0
	Panel (C Type)	ng Flashing or Seque		EACH				
0485	630-80358	4.000	1,750.00000	883.00000	7,000.00	3,532.00	50.46%	-3,468.0
	Portable Messag	ge Sign Panel		EACH				
0480	630-80355	4.000	5,000.00000	4,375.00000	20,000.00	17,500.00	87.50%	-2,500.0
0475	630-80350 Vertical Panel	100.000	40.00000	24.00000 EACH	4,000.00	2,400.00	60.00%	-1,600.00
ECTION:	0001	BID ITEMS						
Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)