# Colorado Department Of Transportation Low Bid Summary

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Printed On:

Letting Date: November 12, 2020

Call Order	Order Contract ID Project(s) Bids		Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)	
001	C22498	NHPP0063-056	3	OLDCASTLE SW GROUP, INC.	\$7,046,492.00	\$5,925,401.90	84.09%	-\$1,121,090.10
Letti	ng Totals		3		\$7,046,492.00	\$5,925,401.90	84.09%	-\$1,121,090.10

#### Vendor Ranking

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Printed On:

Contract ID: C22498

Contract Description:

US 6 MP 169.5 TO 174.5 IN EAGLE COUNTY AVON TO DOWD JUNCTION, INCLUDES: RESURFACING SIGNAL UPGRADES ADA RAMP UPGRADES 3/4 MILE ROAD DIET CONVERSION DEER FENCE INSTALL AND REMOVAL

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	672A	OLDCASTLE SW GROUP, INC.	\$5,925,401.90	100.00%	84.09%
0	-EST-	Engineer's Estimate	\$7,046,492.00	118.92%	100.00%
2	1658	Kilgore Companies, LLC dba Elam Construction	\$7,228,205.85	121.99%	102.58%
3	005A	A and S CONSTRUCTION CO.	\$8,547,645.00	144.25%	121.30%

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				(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 165 Kilgore Compa dba Elam Co	nies, 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	40,000.00000	40,000.00	20,000.00000	20,000.00	5,160.00000	5,160.00
202-00190	Removal of Concrete Median Cover Material	50.000	SY	20.00000	1,000.00	45.00000	2,250.00	25.00000	1,250.00
202-00200	Removal of Sidewalk	93.000	SY	40.00000	3,720.00	85.00000	7,905.00	35.00000	3,255.00
202-00203	Removal of Curb and Gutter	421.000	LF	20.00000	8,420.00	27.00000	11,367.00	15.00000	6,315.00
202-00206	Removal of Concrete Curb Ramp	92.000	SY	50.00000	4,600.00	95.00000	8,740.00	45.00000	4,140.00
202-00220	Removal of Asphalt Mat	2,527.000	SY	18.00000	45,486.00	25.75000	65,070.25	20.00000	50,540.00
202-00240	Removal of Asphalt Mat (Planing)	165,114.000	SY	3.00000	495,342.00	2.95000	487,086.30	3.00000	495,342.00
202-00250	Removal of Pavement Marking	104,555.000	SF	0.80000	83,644.00	0.60000	62,733.00	0.55000	57,505.25
202-00828	Removal of Traffic Signal Equipment	1.000	LS	15,000.00000	15,000.00	25,000.00000	25,000.00	13,690.00000	13,690.00
202-01000	Removal of Fence	3,567.000	LF	3.00000	10,701.00	11.15000	39,772.05	15.80000	56,358.60
202-01130	Removal of Guardrail Type 3	6,887.000	LF	8.00000	55,096.00	3.40000	23,415.80	3.80000	26,170.60
202-01140	Removal of Guardrail Type 4	77.000	LF	170.00000	13,090.00	21.00000	1,617.00	197.00000	15,169.00
202-01300	Removal of End Anchorage	34.000	EACH	330.00000	11,220.00	240.00000	8,160.00	365.00000	12,410.00
202-04003	Clean Culvert (Special)	1.000	EACH	2,000.00000	2,000.00	15,000.00000	15,000.00	6,070.00000	6,070.00
203-00060	Embankment Material (Complete In Place)	896.000	CY	60.00000	53,760.00	92.00000	82,432.00	130.00000	116,480.00

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				(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 1658 Kilgore Companies, LL dba Elam Construc	
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
203-00598	Rock Scaling	300.000	HOUR	230.00000	69,000.00	150.00000	45,000.00	325.00000	97,500.00
203-01500	Blading	185.000	HOUR	150.00000	27,750.00	135.00000	24,975.00	150.00000	27,750.00
203-01510	Backhoe	195.000	HOUR	150.00000	29,250.00	110.00000	21,450.00	125.00000	24,375.00
203-01550	Dozing	130.000	HOUR	200.00000	26,000.00	130.00000	16,900.00	175.00000	22,750.00
203-01582	Truck (Dump)	99.000	HOUR	130.00000	12,870.00	140.00000	13,860.00	147.00000	14,553.00
203-01590	Front End Loader (Rubber Tire)	85.000	HOUR	150.00000	12,750.00	140.00000	11,900.00	160.00000	13,600.00
203-01597	Potholing	100.000	HOUR	300.00000	30,000.00	385.00000	38,500.00	370.00000	37,000.00
203-02330	Laborer	80.000	HOUR	50.00000	4,000.00	50.00000	4,000.00	50.00000	4,000.00
206-00060	Structure Backfill (Special) (Flow-Fill)	50.000	CY	160.00000	8,000.00	265.00000	13,250.00	350.00000	17,500.00
207-00205	Topsoil	519.000	CY	90.00000	46,710.00	140.00000	72,660.00	200.00000	103,800.00
207-00210	Stockpile Topsoil	405.000	CY	30.00000	12,150.00	25.00000	10,125.00	76.90000	31,144.50
208-00002	Erosion Log Type 1 (12 Inch)	1,750.000	LF	6.00000	10,500.00	4.00000	7,000.00	4.85000	8,487.50
208-00035	Aggregate Bag	2,865.000	LF	10.00000	28,650.00	6.00000	17,190.00	5.20000	14,898.00
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	3.000	EACH	2,000.00000	6,000.00	165.00000	495.00	550.00000	1,650.00
208-00051	Storm Drain Inlet Protection (Type I)	60.000	LF	25.00000	1,500.00	9.75000	585.00	5.20000	312.00

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			· · · ·	(0) -EST- Engineer's Estimate		A V GROUP,	(2) 1658 P, Kilgore Companies, I dba Elam Constru	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
208-00056	Storm Drain Inlet Protection (Type III)	15.000 EACH	275.00000	4,125.00	215.00000	3,225.00	123.00000	1,845.00
208-00075	Pre-fabricated Vehicle Tracking Pad	3.000 EACH	5,000.00000	15,000.00	5,000.00000	15,000.00	17,550.00000	52,650.00
208-00103	Removal and Disposal of Sediment (Labor)	20.000 HOUF	55.00000	1,100.00	48.00000	960.00	46.70000	934.00
208-00105	Removal and Disposal of Sediment (Equipment)	10.000 HOUF	150.00000	1,500.00	120.00000	1,200.00	158.00000	1,580.00
208-00106	Sweeping (Sediment Removal)	100.000 HOUF	180.00000	18,000.00	135.00000	13,500.00	415.00000	41,500.00
208-00107	Removal of Trash	100.000 HOUF	100.00000	10,000.00	48.00000	4,800.00	176.00000	17,600.00
208-00207	Erosion Control Management	100.000 DA	270.00000	27,000.00	145.00000	14,500.00	530.00000	53,000.00
210-00760	Reset Luminaire	2.000 EACH	350.00000	700.00	270.00000	540.00	263.00000	526.00
210-04010	Adjust Manhole	122.000 EACH	1,200.00000	146,400.00	635.00000	77,470.00	916.00000	111,752.00
210-04050	Adjust Valve Box	32.000 EACH	500.00000	16,000.00	300.00000	9,600.00	50.00000	1,600.00
212-00006	Seeding (Native)	0.500 ACR	2,500.00000	1,250.00	3,500.00000	1,750.00	1,170.00000	585.00
212-00032	Soil Conditioning	0.500 ACR	8,000.00000	4,000.00	8,000.00000	4,000.00	7,300.00000	3,650.00
213-00012	Spray-on Mulch Blanket	0.500 ACR	5,000.00000	2,500.00	7,500.00000	3,750.00	6,910.00000	3,455.00
213-00067	Rock Mulch (Weed Free)	550.000 SI	20.00000	11,000.00	2.15000	1,182.50	5.00000	2,750.00
217-00000	Herbicide Treatment	100.000 S	2.00000	200.00	1.70000	170.00	0.80000	80.00

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					(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 1658 IP, Kilgore Companies, dba Elam Constru	
Item Code	Description	on	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 B	BID ITEMS						LCC:		
240-00000	Wildlife Biologist		40.000	HOUR	125.00000	5,000.00	120.00000	4,800.00	128.00000	5,120.00
304-01005	Aggregate Base Co	ourse (Class 1)	14.000	CY	200.00000	2,800.00	400.00000	5,600.00	567.00000	7,938.00
304-06007	Aggregate Base Co	ourse (Class 6)	12.000	CY	100.00000	1,200.00	500.00000	6,000.00	665.00000	7,980.00
304-07005	Aggregate Base Co	ourse (Class 7)	654.000	CY	90.00000	58,860.00	80.00000	52,320.00	92.40000	60,429.60
403-00720	Hot Mix Asphalt (Pa	atching) (Asphalt)	82.000	TON	200.00000	16,400.00	400.00000	32,800.00	605.00000	49,610.00
403-34701	Hot Mix Asphalt (G	rading SX) (75)	19,048.000	TON	110.00000	2,095,280. 00	82.00000	1,561,936. 00	101.00000	1,923,848. 00
411-03352	Asphalt Cement Pe 58-28)	erformance Grade (PG	1,143.000	TON	550.00000	628,650.00	315.00000	360,045.00	403.00000	460,629.00
411-10255	Emulsified Asphalt	(Slow-Setting)	8,256.000	GAL	5.50000	45,408.00	3.00000	24,768.00	2.50000	20,640.00
503-00018	Drilled Shaft (18 Inc	ch)	10.000	LF	400.00000	4,000.00	360.00000	3,600.00	316.00000	3,160.00
503-00036	Drilled Shaft (36 Inc	ch)	19.000	LF	500.00000	9,500.00	1,165.00000	22,135.00	1,110.00000	21,090.00
503-00042	Drilled Shaft (42 Inc	ch)	17.000	LF	700.00000	11,900.00	1,325.00000	22,525.00	1,260.00000	21,420.00
606-00302	Guardrail Type 3 (3 System)	31 Inch Midwest Guardrail	6,672.000	LF	45.00000	300,240.00	30.00000	200,160.00	24.50000	163,464.00
606-00710	Guardrail Type 7 (S	Style CA)	10.000	LF	125.00000	1,250.00	550.00000	5,500.00	474.00000	4,740.00
606-00910	Guardrail Type 9 (S	Style CA)	60.000	LF	160.00000	9,600.00	250.00000	15,000.00	203.00000	12,180.00
606-01340	End Anchorage Typ	pe 3D	14.000	EACH	1,600.00000	22,400.00	985.00000	13,790.00	2,300.00000	32,200.00

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				(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 165 Kilgore Compa dba Elam Co	nies, LLC
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
606-01370	Transition Type 3G	10.000	EACH	2,500.00000	25,000.00	2,760.00000	27,600.00	3,060.00000	30,600.00
606-01380	Transition Type 3H	5.000	EACH	1,500.00000	7,500.00	1,315.00000	6,575.00	1,620.00000	8,100.00
606-01385	Transition Type 3J	1.000	EACH	1,600.00000	1,600.00	1,335.00000	1,335.00	1,620.00000	1,620.00
606-01390	End Anchorage Type 3K	1.000	EACH	1,700.00000	1,700.00	1,960.00000	1,960.00	1,470.00000	1,470.00
606-02003	End Anchorage (Nonflared)	16.000	EACH	4,700.00000	75,200.00	3,125.00000	50,000.00	3,200.00000	51,200.00
607-00005	End Post	16.000	EACH	500.00000	8,000.00	1,065.00000	17,040.00	1,050.00000	16,800.00
607-00010	Corner and Line Brace Post	22.000	EACH	550.00000	12,100.00	1,065.00000	23,430.00	1,050.00000	23,100.00
607-11350	Fence Deer	6,541.000	LF	15.00000	98,115.00	23.25000	152,078.25	22.90000	149,788.90
607-11525	Fence (Plastic)	200.000	LF	5.00000	1,000.00	4.00000	800.00	3.65000	730.00
607-60008	Game Ramp (Special)	4.000	EACH	8,500.00000	34,000.00	10,000.00000	40,000.00	8,950.00000	35,800.00
608-00000	Concrete Sidewalk	68.000	SY	100.00000	6,800.00	135.00000	9,180.00	100.00000	6,800.00
608-00010	Concrete Curb Ramp	197.000	SY	200.00000	39,400.00	160.00000	31,520.00	205.00000	40,385.00
609-21010	Curb and Gutter Type 2 (Section I-B)	125.000	LF	40.00000	5,000.00	65.00000	8,125.00	43.20000	5,400.00
609-21020	Curb and Gutter Type 2 (Section II-B)	202.000	LF	35.00000	7,070.00	63.25000	12,776.50	43.20000	8,726.40
610-00020	Median Cover Material (Patterned Concrete)	903.000	SF	15.00000	13,545.00	30.25000	27,315.75	26.30000	23,748.90
612-00001	Delineator (Type I)	100.000	EACH	25.00000	2,500.00	31.00000	3,100.00	22.10000	2,210.00

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				(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 1658 Kilgore Companies, LLC dba Elam Construc	
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
612-00002	Delineator (Type II)	50.000	EACH	30.00000	1,500.00	33.00000	1,650.00	24.20000	1,210.00
612-00003	Delineator (Type III)	10.000	EACH	35.00000	350.00	35.00000	350.00	26.30000	263.00
613-01200	2 Inch Electrical Conduit (Plastic)	1,888.000	LF	30.00000	56,640.00	15.00000	28,320.00	14.70000	27,753.60
613-01300	3 Inch Electrical Conduit (Plastic)	4,240.000	LF	35.00000	148,400.00	16.00000	67,840.00	15.80000	66,992.00
613-07000	Pull Box (Special)	10.000	EACH	750.00000	7,500.00	850.00000	8,500.00	842.00000	8,420.00
613-07002	Type Two Pull Box	8.000	EACH	1,050.00000	8,400.00	1,175.00000	9,400.00	1,160.00000	9,280.00
613-07004	Type Four Pull Box	10.000	EACH	1,500.00000	15,000.00	2,025.00000	20,250.00	2,000.00000	20,000.00
613-07005	Type Five Pull Box	3.000	EACH	2,000.00000	6,000.00	2,675.00000	8,025.00	2,630.00000	7,890.00
613-10000	Wiring	1.000	LS	20,000.00000	20,000.00	60,000.00000	60,000.00	50,530.00000	50,530.00
613-50150	Secondary Service Pedestal	3.000	EACH	6,000.00000	18,000.00	7,500.00000	22,500.00	7,370.00000	22,110.00
614-00011	Sign Panel (Class I)	14.000	SF	25.00000	350.00	19.75000	276.50	14.70000	205.80
614-00012	Sign Panel (Class II)	56.000	SF	30.00000	1,680.00	28.50000	1,596.00	19.00000	1,064.00
614-00026	Sign Panel (Class I) (Install Only)	2.000	EACH	250.00000	500.00	550.00000	1,100.00	15.80000	31.60
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	8.000	EACH	450.00000	3,600.00	575.00000	4,600.00	474.00000	3,792.00
614-70117	Pedestrian Signal Face (16)	2.000	EACH	600.00000	1,200.00	855.00000	1,710.00	842.00000	1,684.00

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			(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 1658 , Kilgore Companies, L dba Elam Construc	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
614-70336	Traffic Signal Face (12-12-12)	6.000 EACH	1,000.00000	6,000.00	1,300.00000	7,800.00	1,260.00000	7,560.00
614-70560	Traffic Signal Face (12-12-12-12-12)	2.000 EACH	1,500.00000	3,000.00	1,600.00000	3,200.00	1,580.00000	3,160.00
614-72855	Traffic Signal Controller Cabinet	3.000 EACH	25,000.00000	75,000.00	28,000.00000	84,000.00	29,480.00000	88,440.00
614-72860	Pedestrian Push Button	1.000 EACH	500.00000	500.00	535.00000	535.00	526.00000	526.00
614-72863	Pedestrian Push Button Post Assembly	1.000 EACH	1,700.00000	1,700.00	2,150.00000	2,150.00	2,110.00000	2,110.00
614-72875	Loop Detector Wire	5,460.000 LF	10.00000	54,600.00	10.00000	54,600.00	10.50000	57,330.00
614-81125	Traffic Signal-Light Pole Steel (1-25 Foot Mast Arm)	1.000 EACH	16,500.00000	16,500.00	22,000.00000	22,000.00	21,580.00000	21,580.00
614-81250	Traffic Signal-Light Pole Steel (2-50 Foot Mast Arm)	1.000 EACH	20,000.00000	20,000.00	40,000.00000	40,000.00	38,950.00000	38,950.00
614-84000	Traffic Signal Pedestal Pole Steel	2.000 EACH	3,000.00000	6,000.00	3,800.00000	7,600.00	3,680.00000	7,360.00
614-86105	Telemetry (Field)	1.000 EACH	3,500.00000	3,500.00	3,700.00000	3,700.00	3,680.00000	3,680.00
620-00005	Field Office (Special)	1.000 EACH	30,000.00000	30,000.00	45,000.00000	45,000.00	55,300.00000	55,300.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	26,000.00000	26,000.00	40,000.00000	40,000.00	26,340.00000	26,340.00
620-00020	Sanitary Facility	1.000 EACH	3,500.00000	3,500.00	2,500.00000	2,500.00	12,970.00000	12,970.00
625-00000	Construction Surveying	1.000 LS	70,000.00000	70,000.00	30,000.00000	30,000.00	16,730.00000	16,730.00
625-00001	Construction Surveying (Hourly)	10.000 HOUR	180.00000	1,800.00	150.00000	1,500.00	219.00000	2,190.00

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		CONTRACT ID. CZZ						
			(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 165 Kilgore Compa dba Elam Co	nies, LLC
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
626-00000	Mobilization	1.000 LS	700,000.00000	700,000.00	600,000.00000	600,000.00	1,069,000. 00000	1,069,000. 00
626-01113	Public Information Management (Tier III)	170.000 DAY	75.00000	12,750.00	55.00000	9,350.00	54.70000	9,299.00
627-00008	Modified Epoxy Pavement Marking	824.000 GAL	90.00000	74,160.00	80.00000	65,920.00	79.50000	65,508.00
627-00013	Pavement Marking Paint (High Build)	1,040.000 GAL	55.00000	57,200.00	75.00000	78,000.00	71.10000	73,944.00
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	1,850.000 SF	20.00000	37,000.00	17.00000	31,450.00	16.80000	31,080.00
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	3,620.000 SF	14.00000	50,680.00	13.00000	47,060.00	12.60000	45,612.00
630-00000	Flagging	5,500.000 HOUR	30.00000	165,000.00	29.00000	159,500.00	28.40000	156,200.00
630-00003	Uniformed Traffic Control	48.000 HOUR	100.00000	4,800.00	95.00000	4,560.00	73.70000	3,537.60
630-00007	Traffic Control Inspection	52.000 DAY	400.00000	20,800.00	500.00000	26,000.00	474.00000	24,648.00
630-00012	Traffic Control Management	128.000 DAY	1,200.00000	153,600.00	970.00000	124,160.00	1,160.00000	148,480.00
630-80001	Flashing Beacon (Portable)	8.000 EACH	1,200.00000	9,600.00	1,500.00000	12,000.00	1,260.00000	10,080.00
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000 EACH	300.00000	1,200.00	250.00000	1,000.00	316.00000	1,264.00
630-80341	Construction Traffic Sign (Panel Size A)	71.000 EACH	60.00000	4,260.00	31.00000	2,201.00	52.60000	3,734.60
630-80342	Construction Traffic Sign (Panel Size B)	10.000 EACH	70.00000	700.00	52.00000	520.00	52.60000	526.00
630-80343	Construction Traffic Sign (Panel Size C)	4.000 EACH	80.00000	320.00	82.00000	328.00	52.60000	210.40

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			(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 1658 , Kilgore Companies, L dba Elam Construc	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
630-80355	Portable Message Sign Panel	4.000 EACH	6,500.00000	26,000.00	10,000.00000	40,000.00	4,740.00000	18,960.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	2,000.00000	4,000.00	1,600.00000	3,200.00	3,680.00000	7,360.00
630-80360	Drum Channelizing Device	150.000 EACH	25.00000	3,750.00	25.00000	3,750.00	35.00000	5,250.00
630-80363	Drum Channelizing Device (With Light) (Flashing)	20.000 EACH	30.00000	600.00	50.00000	1,000.00	35.00000	700.00
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	10.000 EACH	35.00000	350.00	50.00000	500.00	35.00000	350.00
630-80380	Traffic Cone	300.000 EACH	15.00000	4,500.00	1.00000	300.00	20.00000	6,000.00
630-80511	Mobile Pavement Marking Zone	1.000 LS	10,000.00000	10,000.00	10,000.00000	10,000.00	7,900.00000	7,900.00
630-85040	Impact Attenuator (Truck Mounted Attenuator) (Temporary)	2.000 EACH	35,000.00000	70,000.00	15,000.00000	30,000.00	68,430.00000	136,860.00
632-00000	Night Work Lighting	1.000 LS	50,000.00000	50,000.00	40,000.00000	40,000.00	52,640.00000	52,640.00
Section To	tals:		\$7,04	6,492.00	\$5,92	25,401.90	\$7,22	28,205.85
Contract (	Grand Totals		\$7,0	46,492.00	\$5,9	25,401.90	\$7,2	228,205.85

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				(3) 005A					
				A and S CONSTRUCTION CO.					
				<b>CO</b> .					
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
201-00000	Clearing and Grubbing	1.000	LS	68,000.00000	68,000.00				
202-00190	Removal of Concrete Median Cover Material	50.000	SY	110.00000	5,500.00				
202-00200	Removal of Sidewalk	93.000	SY	130.00000	12,090.00				
202-00203	Removal of Curb and Gutter	421.000	LF	27.00000	11,367.00				
202-00206	Removal of Concrete Curb Ramp	92.000	SY	160.00000	14,720.00				
202-00220	Removal of Asphalt Mat	2,527.000	SY	28.00000	70,756.00				
202-00240	Removal of Asphalt Mat (Planing)	165,114.000	SY	6.50000	1,073,241. 00				
202-00250	Removal of Pavement Marking	104,555.000	SF	1.00000	104,555.00				
202-00828	Removal of Traffic Signal Equipment	1.000	LS	30,000.00000	30,000.00				
202-01000	Removal of Fence	3,567.000	LF	12.00000	42,804.00				
202-01130	Removal of Guardrail Type 3	6,887.000	LF	5.00000	34,435.00				
202-01140	Removal of Guardrail Type 4	77.000	LF	60.00000	4,620.00				
202-01300	Removal of End Anchorage	34.000	EACH	500.00000	17,000.00				
202-04003	Clean Culvert (Special)	1.000	EACH	34,000.00000	34,000.00				
203-00060	Embankment Material (Complete In Place)	896.000	CY	44.00000	39,424.00				

## **Tabulation of Bids**

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			(3) 005A A and S CONSTRUCTION CO.					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
203-00598	Rock Scaling	300.000 HOUR	220.00000	66,000.00				
203-01500	Blading	185.000 HOUR	140.00000	25,900.00				
203-01510	Backhoe	195.000 HOUR	160.00000	31,200.00				
203-01550	Dozing	130.000 HOUR	210.00000	27,300.00				
203-01582	Truck (Dump)	99.000 HOUR	120.00000	11,880.00				
203-01590	Front End Loader (Rubber Tire)	85.000 HOUR	220.00000	18,700.00				
203-01597	Potholing	100.000 HOUR	300.00000	30,000.00				
203-02330	Laborer	80.000 HOUR	70.00000	5,600.00				
206-00060	Structure Backfill (Special) (Flow-Fill)	50.000 CY	250.00000	12,500.00				
207-00205	Topsoil	519.000 CY	33.00000	17,127.00				
207-00210	Stockpile Topsoil	405.000 CY	22.00000	8,910.00				
208-00002	Erosion Log Type 1 (12 Inch)	1,750.000 LF	6.00000	10,500.00				
208-00035	Aggregate Bag	2,865.000 LF	9.00000	25,785.00				
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	3.000 EACH	4,000.00000	12,000.00				
208-00051	Storm Drain Inlet Protection (Type I)	60.000 LF	9.00000	540.00				

## **Tabulation of Bids**

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		CONTRACT ID. CZZ	(3) 005A A and S CONSTRUCTION CO.					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
208-00056	Storm Drain Inlet Protection (Type III)	15.000 EACH	200.00000	3,000.00				
208-00075	Pre-fabricated Vehicle Tracking Pad	3.000 EACH	3,000.00000	9,000.00				
208-00103	Removal and Disposal of Sediment (Labor)	20.000 HOUR	65.00000	1,300.00				
208-00105	Removal and Disposal of Sediment (Equipment)	10.000 HOUR	130.00000	1,300.00				
208-00106	Sweeping (Sediment Removal)	100.000 HOUR	200.00000	20,000.00				
208-00107	Removal of Trash	100.000 HOUR	90.00000	9,000.00				
208-00207	Erosion Control Management	100.000 DAY	400.00000	40,000.00				
210-00760	Reset Luminaire	2.000 EACH	300.00000	600.00				
210-04010	Adjust Manhole	122.000 EACH	1,200.00000	146,400.00				
210-04050	Adjust Valve Box	32.000 EACH	950.00000	30,400.00				
212-00006	Seeding (Native)	0.500 ACRE	1,200.00000	600.00				
212-00032	Soil Conditioning	0.500 ACRE	4,400.00000	2,200.00				
213-00012	Spray-on Mulch Blanket	0.500 ACRE	5,000.00000	2,500.00				
213-00067	Rock Mulch (Weed Free)	550.000 SF	40.00000	22,000.00				
217-00000	Herbicide Treatment	100.000 SY	3.00000	300.00				

## **Tabulation of Bids**

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Contract ID:

C22498

				(3) 005A A and S CONSTRUCTION CO.					
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
240-00000	Wildlife Biologist	40.000	HOUR	240.00000	9,600.00				
304-01005	Aggregate Base Course (Class 1)	14.000	CY	150.00000	2,100.00				
304-06007	Aggregate Base Course (Class 6)	12.000	CY	200.00000	2,400.00				
304-07005	Aggregate Base Course (Class 7)	654.000	CY	90.00000	58,860.00				
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	82.000	TON	400.00000	32,800.00				
403-34701	Hot Mix Asphalt (Grading SX) (75)	19,048.000	TON	121.00000	2,304,808. 00				
411-03352	Asphalt Cement Performance Grade (PG 58-28)	1,143.000	TON	495.00000	565,785.00				
411-10255	Emulsified Asphalt (Slow-Setting)	8,256.000	GAL	4.00000	33,024.00				
503-00018	Drilled Shaft (18 Inch)	10.000	LF	380.00000	3,800.00				
503-00036	Drilled Shaft (36 Inch)	19.000	LF	1,400.00000	26,600.00				
503-00042	Drilled Shaft (42 Inch)	17.000	LF	1,600.00000	27,200.00				
606-00302	Guardrail Type 3 (31 Inch Midwest Guardrail System)	6,672.000	LF	37.00000	246,864.00				
606-00710	Guardrail Type 7 (Style CA)	10.000	LF	750.00000	7,500.00				
606-00910	Guardrail Type 9 (Style CA)	60.000	LF	400.00000	24,000.00				
606-01340	End Anchorage Type 3D	14.000	EACH	3,000.00000	42,000.00				

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## **Tabulation of Bids**

				(3) 005 <i>A</i> A and S CONSTI CO.					
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
606-01370	Transition Type 3G	10.000 E	EACH	3,800.00000	38,000.00				
606-01380	Transition Type 3H	5.000 E	EACH	2,200.00000	11,000.00				
606-01385	Transition Type 3J	1.000 E	ACH	2,100.00000	2,100.00				
606-01390	End Anchorage Type 3K	1.000 E	ACH	2,000.00000	2,000.00				
606-02003	End Anchorage (Nonflared)	16.000 E	EACH	5,500.00000	88,000.00				
607-00005	End Post	16.000 E	EACH	1,400.00000	22,400.00				
607-00010	Corner and Line Brace Post	22.000 E	EACH	1,400.00000	30,800.00				
607-11350	Fence Deer	6,541.000	LF	27.00000	176,607.00				
607-11525	Fence (Plastic)	200.000	LF	4.00000	800.00				
607-60008	Game Ramp (Special)	4.000 E	EACH	16,000.00000	64,000.00				
608-00000	Concrete Sidewalk	68.000	SY	210.00000	14,280.00				
608-00010	Concrete Curb Ramp	197.000	SY	500.00000	98,500.00				
609-21010	Curb and Gutter Type 2 (Section I-B)	125.000	LF	100.00000	12,500.00				
609-21020	Curb and Gutter Type 2 (Section II-B)	202.000	LF	110.00000	22,220.00				
610-00020	Median Cover Material (Patterned Concrete)	903.000	SF	41.00000	37,023.00				
612-00001	Delineator (Type I)	100.000 E	EACH	25.00000	2,500.00				

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				(3) 005A A and S CONSTRUCTION CO.					
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
612-00002	Delineator (Type II)	50.000 E	EACH	26.00000	1,300.00				
612-00003	Delineator (Type III)	10.000 E	EACH	33.00000	330.00				
613-01200	2 Inch Electrical Conduit (Plastic)	1,888.000	LF	18.00000	33,984.00				
613-01300	3 Inch Electrical Conduit (Plastic)	4,240.000	LF	22.00000	93,280.00				
613-07000	Pull Box (Special)	10.000 E	EACH	1,100.00000	11,000.00				
613-07002	Type Two Pull Box	8.000 E	EACH	1,500.00000	12,000.00				
613-07004	Type Four Pull Box	10.000 E	EACH	2,600.00000	26,000.00				
613-07005	Type Five Pull Box	3.000 E	EACH	3,600.00000	10,800.00				
613-10000	Wiring	1.000	LS	70,000.00000	70,000.00				
613-50150	Secondary Service Pedestal	3.000 E	EACH	10,000.00000	30,000.00				
614-00011	Sign Panel (Class I)	14.000	SF	26.00000	364.00				
614-00012	Sign Panel (Class II)	56.000	SF	37.00000	2,072.00				
614-00026	Sign Panel (Class I) (Install Only)	2.000 E	EACH	120.00000	240.00				
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	8.000 E	EACH	500.00000	4,000.00				
614-70117	Pedestrian Signal Face (16)	2.000 E	EACH	1,100.00000	2,200.00				

## **Tabulation of Bids**

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			(3) 005A A and S CONSTRUCTION CO.					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
614-70336	Traffic Signal Face (12-12-12)	6.000 EACH	1,700.00000	10,200.00				
614-70560	Traffic Signal Face (12-12-12-12)	2.000 EACH	2,200.00000	4,400.00				
614-72855	Traffic Signal Controller Cabinet	3.000 EACH	41,000.00000	123,000.00				
614-72860	Pedestrian Push Button	1.000 EACH	700.00000	700.00				
614-72863	Pedestrian Push Button Post Assembly	1.000 EACH	2,700.00000	2,700.00				
614-72875	Loop Detector Wire	5,460.000 LF	12.00000	65,520.00				
614-81125	Traffic Signal-Light Pole Steel (1-25 Foot Mast Arm)	1.000 EACH	28,000.00000	28,000.00				
614-81250	Traffic Signal-Light Pole Steel (2-50 Foot Mast Arm)	1.000 EACH	51,000.00000	51,000.00				
614-84000	Traffic Signal Pedestal Pole Steel	2.000 EACH	5,000.00000	10,000.00				
614-86105	Telemetry (Field)	1.000 EACH	5,200.00000	5,200.00				
620-00005	Field Office (Special)	1.000 EACH	34,000.00000	34,000.00				
620-00012	Field Laboratory (Class 2)	1.000 EACH	30,000.00000	30,000.00				
620-00020	Sanitary Facility	1.000 EACH	7,000.00000	7,000.00				
625-00000	Construction Surveying	1.000 LS	35,000.00000	35,000.00				
625-00001	Construction Surveying (Hourly)	10.000 HOUR	200.00000	2,000.00				

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		Contract ID.	OLL	490					
				(3) 005A A and S CONSTRUCTION					
				CO.					
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
626-00000	Mobilization	1.000	LS	830,000.00000	830,000.00				
626-01113	Public Information Management (Tier III)	170.000	DAY	72.00000	12,240.00				
627-00008	Modified Epoxy Pavement Marking	824.000	GAL	100.00000	82,400.00				
627-00013	Pavement Marking Paint (High Build)	1,040.000	GAL	90.00000	93,600.00				
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	1,850.000	SF	22.00000	40,700.00				
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	3,620.000	SF	16.00000	57,920.00				
630-00000	Flagging	5,500.000 ⊦	IOUR	31.00000	170,500.00				
630-00003	Uniformed Traffic Control	48.000 H	IOUR	90.00000	4,320.00				
630-00007	Traffic Control Inspection	52.000	DAY	300.00000	15,600.00				
630-00012	Traffic Control Management	128.000	DAY	1,300.00000	166,400.00				
630-80001	Flashing Beacon (Portable)	8.000 E	EACH	2,000.00000	16,000.00				
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000 E	EACH	300.00000	1,200.00				
630-80341	Construction Traffic Sign (Panel Size A)	71.000 E	EACH	40.00000	2,840.00				
630-80342	Construction Traffic Sign (Panel Size B)	10.000 E	EACH	55.00000	550.00				
630-80343	Construction Traffic Sign (Panel Size C)	4.000 E	EACH	90.00000	360.00				

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## **Tabulation of Bids**

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			(3) 005A A and S CONSTRUCTION CO.					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
630-80355	Portable Message Sign Panel	4.000 EACH	12,000.00000	48,000.00				
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	3,000.00000	6,000.00				
630-80360	Drum Channelizing Device	150.000 EACH	30.00000	4,500.00				
630-80363	Drum Channelizing Device (With Light) (Flashing)	20.000 EACH	50.00000	1,000.00				
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	10.000 EACH	50.00000	500.00				
630-80380	Traffic Cone	300.000 EACH	2.00000	600.00				
630-80511	Mobile Pavement Marking Zone	1.000 LS	9,000.00000	9,000.00				
630-85040	Impact Attenuator (Truck Mounted Attenuator) (Temporary)	2.000 EACH	34,000.00000	68,000.00				
632-00000	Night Work Lighting	1.000 LS	44,000.00000	44,000.00				
Section To	tals:		\$8,54	7,645.00				
Contract (	Grand Totals		\$8,5	47,645.00				

## 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						
0005	201-00000 Clearing and Gru	1.000 ubbing	40,000.00000	20,000.00000 L S	40,000.00	20,000.00	50.00%	-20,000.00
0010	202-00190 Removal of Con-	50.000 crete Median Cover	20.00000 Material	45.00000 SY	1,000.00	2,250.00	225.00%	1,250.00
0015	202-00200 Removal of Side	93.000 walk	40.00000	85.00000 SY	3,720.00	7,905.00	212.50%	4,185.00
0020	202-00203 Removal of Curk	421.000 and Gutter	20.00000	27.00000 LF	8,420.00	11,367.00	135.00%	2,947.00
0025	202-00206 Removal of Con-	92.000 crete Curb Ramp	50.00000	95.00000 SY	4,600.00	8,740.00	190.00%	4,140.00
0030	202-00220 Removal of Aspl	2,527.000 nalt Mat	18.00000	25.75000 SY	45,486.00	65,070.25	143.06%	19,584.25
0035	202-00240 Removal of Aspl	165,114.00 nalt Mat (Planing)	3.00000	2.95000 SY	495,342.00	487,086.30	98.33%	-8,255.70
0040	202-00250 Removal of Pave	104,555.00 ement Marking	0.80000	0.60000 SF	83,644.00	62,733.00	75.00%	-20,911.00
0045	202-00828 Removal of Traff	1.000 fic Signal Equipmen	15,000.00000 t	25,000.00000 L S	15,000.00	25,000.00	166.67%	10,000.00
0050	202-01000 Removal of Fend	3,567.000 ce	3.00000	11.15000 LF	10,701.00	39,772.05	371.67%	29,071.05
0055	202-01130 Removal of Gua	6,887.000 rdrail Type 3	8.00000	3.40000 LF	55,096.00	23,415.80	42.50%	-31,680.20
0060	202-01140 Removal of Gua	77.000 rdrail Type 4	170.00000	21.00000 LF	13,090.00	1,617.00	12.35%	-11,473.00

## 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	202-01300 Removal of End	34.000 Anchorage	330.00000	240.00000 EACH	11,220.00	8,160.00	72.73%	-3,060.00
0070	202-04003 Clean Culvert (S	1.000 pecial)	2,000.00000	15,000.00000 EACH	2,000.00	15,000.00	750.00%	13,000.00
0075	203-00060 Embankment Ma	896.000 aterial (Complete In	60.00000 Place)	92.00000 CY	53,760.00	82,432.00	153.33%	28,672.00
0800	203-00598 Rock Scaling	300.000	230.00000	150.00000 HOUR	69,000.00	45,000.00	65.22%	-24,000.00
0085	203-01500 Blading	185.000	150.00000	135.00000 HOUR	27,750.00	24,975.00	90.00%	-2,775.00
0090	203-01510 Backhoe	195.000	150.00000	110.00000 HOUR	29,250.00	21,450.00	73.33%	-7,800.00
0095	203-01550 Dozing	130.000	200.00000	130.00000 HOUR	26,000.00	16,900.00	65.00%	-9,100.00
0100	203-01582 Truck (Dump)	99.000	130.00000	140.00000 HOUR	12,870.00	13,860.00	107.69%	990.00
0105	203-01590 Front End Loade	85.000 er (Rubber Tire)	150.00000	140.00000 HOUR	12,750.00	11,900.00	93.33%	-850.00
0110	203-01597 Potholing	100.000	300.00000	385.00000 HOUR	30,000.00	38,500.00	128.33%	8,500.00
0115	203-02330 Laborer	80.000	50.00000	50.00000 HOUR	4,000.00	4,000.00	100.00%	0.00
0120	206-00060 Structure Backfil	50.000 I (Special) (Flow-Fil	160.00000 I)	265.00000 CY	8,000.00	13,250.00	165.63%	5,250.00

## **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	207-00205 Topsoil	519.000	90.00000	140.00000 CY	46,710.00	72,660.00	155.56%	25,950.00
0130	207-00210 Stockpile Topso	405.000 il	30.00000	25.00000 CY	12,150.00	10,125.00	83.33%	-2,025.00
0135	208-00002 Erosion Log Typ	1,750.000 e 1 (12 Inch)	6.00000	4.00000 LF	10,500.00	7,000.00	66.67%	-3,500.00
0140	208-00035 Aggregate Bag	2,865.000	10.00000	6.00000 LF	28,650.00	17,190.00	60.00%	-11,460.00
0145	208-00046 Pre-fabricated C (Type 1)	3.000 oncrete Washout S	2,000.00000 tructure	165.00000 EACH	6,000.00	495.00	8.25%	-5,505.00
0150	208-00051 Storm Drain Inle	60.000 t Protection (Type I)	25.00000	9.75000 LF	1,500.00	585.00	39.00%	-915.00
0155	208-00056 Storm Drain Inle	15.000 t Protection (Type II	275.00000 I)	215.00000 EACH	4,125.00	3,225.00	78.18%	-900.00
0160	208-00075 Pre-fabricated V	3.000 ehicle Tracking Pad	5,000.00000	5,000.00000 EACH	15,000.00	15,000.00	100.00%	0.00
0165	208-00103 Removal and Di	20.000 sposal of Sediment	55.00000 (Labor)	48.00000 HOUR	1,100.00	960.00	87.27%	-140.00
0170	208-00105 Removal and Di	10.000 sposal of Sediment	150.00000 (Equipment)	120.00000 HOUR	1,500.00	1,200.00	80.00%	-300.00
0175	208-00106 Sweeping (Sedir	100.000 ment Removal)	180.00000	135.00000 HOUR	18,000.00	13,500.00	75.00%	-4,500.00
0180	208-00107 Removal of Tras	100.000 sh	100.00000	48.00000 HOUR	10,000.00	4,800.00	48.00%	-5,200.00

## 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						
0185	208-00207 Erosion Control M	100.000 Nanagement	270.00000	145.00000 DAY	27,000.00	14,500.00	53.70%	-12,500.00
0190	210-00760 Reset Luminaire	2.000	350.00000	270.00000 EACH	700.00	540.00	77.14%	-160.00
0195	210-04010 Adjust Manhole	122.000	1,200.00000	635.00000 EACH	146,400.00	77,470.00	52.92%	-68,930.00
0200	210-04050 Adjust Valve Box	32.000	500.00000	300.00000 EACH	16,000.00	9,600.00	60.00%	-6,400.00
0205	212-00006 Seeding (Native)	0.500	2,500.00000	3,500.00000 ACRE	1,250.00	1,750.00	140.00%	500.00
0210	212-00032 Soil Conditioning	0.500	8,000.00000	8,000.00000 ACRE	4,000.00	4,000.00	100.00%	0.00
0215	213-00012 Spray-on Mulch E	0.500 Blanket	5,000.00000	7,500.00000 ACRE	2,500.00	3,750.00	150.00%	1,250.00
0220	213-00067 Rock Mulch (Wee	550.000 ed Free)	20.00000	2.15000 SF	11,000.00	1,182.50	10.75%	-9,817.50
0225	217-00000 Herbicide Treatm	100.000 ent	2.00000	1.70000 SY	200.00	170.00	85.00%	-30.00
0230	240-00000 Wildlife Biologist	40.000	125.00000	120.00000 HOUR	5,000.00	4,800.00	96.00%	-200.00
0235	304-01005 Aggregate Base (	14.000 Course (Class 1)	200.00000	400.00000 CY	2,800.00	5,600.00	200.00%	2,800.00
0240	304-06007 Aggregate Base 0	12.000 Course (Class 6)	100.00000	500.00000 CY	1,200.00	6,000.00	500.00%	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						
0245	304-07005 Aggregate Base	654.000 Course (Class 7)	90.00000	80.00000 CY	58,860.00	52,320.00	88.89%	-6,540.00
0250	403-00720 Hot Mix Asphalt	82.000 (Patching) (Asphalt)	200.00000	400.00000 TON	16,400.00	32,800.00	200.00%	16,400.00
0255	403-34701 Hot Mix Asphalt	19,048.000 (Grading SX) (75)	110.00000	82.00000 TON	2,095,280.00	1,561,936.00	74.55%	-533,344.00
0260	411-03352 Asphalt Cement	1,143.000 Performance Grade	550.00000 (PG 58-28)	315.00000 TON	628,650.00	360,045.00	57.27%	-268,605.00
0265	411-10255 Emulsified Asph	8,256.000 alt (Slow-Setting)	5.50000	3.00000 GAL	45,408.00	24,768.00	54.55%	-20,640.00
0270	503-00018 Drilled Shaft (18	10.000 Inch)	400.00000	360.00000 LF	4,000.00	3,600.00	90.00%	-400.00
0275	503-00036 Drilled Shaft (36	19.000 Inch)	500.00000	1,165.00000 LF	9,500.00	22,135.00	233.00%	12,635.00
0280	503-00042 Drilled Shaft (42	17.000 Inch)	700.00000	1,325.00000 LF	11,900.00	22,525.00	189.29%	10,625.00
0285	606-00302 Guardrail Type 3 System)	6,672.000 3 (31 Inch Midwest G	45.00000 uardrail	30.00000 LF	300,240.00	200,160.00	66.67%	-100,080.00
0290	606-00710 Guardrail Type 7	10.000 7 (Style CA)	125.00000	550.00000 LF	1,250.00	5,500.00	440.00%	4,250.00
0295	606-00910 Guardrail Type 9	60.000 (Style CA)	160.00000	250.00000 LF	9,600.00	15,000.00	156.25%	5,400.00
0300	606-01340 End Anchorage	14.000 Type 3D	1,600.00000	985.00000 EACH	22,400.00	13,790.00	61.56%	-8,610.00

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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	606-01370 Transition Type 3	10.000 3G	2,500.00000	2,760.00000 EACH	25,000.00	27,600.00	110.40%	2,600.00
0310	606-01380 Transition Type 3	5.000 3H	1,500.00000	1,315.00000 EACH	7,500.00	6,575.00	87.67%	-925.00
0315	606-01385 Transition Type 3	1.000 3J	1,600.00000	1,335.00000 EACH	1,600.00	1,335.00	83.44%	-265.00
0320	606-01390 End Anchorage	1.000 Type 3K	1,700.00000	1,960.00000 EACH	1,700.00	1,960.00	115.29%	260.00
0325	606-02003 End Anchorage	16.000 (Nonflared)	4,700.00000	3,125.00000 EACH	75,200.00	50,000.00	66.49%	-25,200.00
0330	607-00005 End Post	16.000	500.00000	1,065.00000 EACH	8,000.00	17,040.00	213.00%	9,040.00
0335	607-00010 Corner and Line	22.000 Brace Post	550.00000	1,065.00000 EACH	12,100.00	23,430.00	193.64%	11,330.00
0340	607-11350 Fence Deer	6,541.000	15.00000	23.25000 LF	98,115.00	152,078.25	155.00%	53,963.25
0345	607-11525 Fence (Plastic)	200.000	5.00000	4.00000 LF	1,000.00	800.00	80.00%	-200.00
0350	607-60008 Game Ramp (Sp	4.000 pecial)	8,500.00000	10,000.00000 EACH	34,000.00	40,000.00	117.65%	6,000.00
0355	608-00000 Concrete Sidewa	68.000 alk	100.00000	135.00000 SY	6,800.00	9,180.00	135.00%	2,380.00
0360	608-00010 Concrete Curb R	197.000 tamp	200.00000	160.00000 SY	39,400.00	31,520.00	80.00%	-7,880.00

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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	609-21010 Curb and Gutter	125.000 Type 2 (Section I-B)	40.00000	65.00000 LF	5,000.00	8,125.00	162.50%	3,125.00
0370	609-21020 Curb and Gutter	202.000 Type 2 (Section II-B)	35.00000	63.25000 LF	7,070.00	12,776.50	180.71%	5,706.50
0375	610-00020 Median Cover M	903.000 laterial (Patterned Cor	15.00000 ncrete)	30.25000 SF	13,545.00	27,315.75	201.67%	13,770.75
0380	612-00001 Delineator (Type	100.000 e I)	25.00000	31.00000 EACH	2,500.00	3,100.00	124.00%	600.00
0385	612-00002 Delineator (Type	50.000 e II)	30.00000	33.00000 EACH	1,500.00	1,650.00	110.00%	150.00
0390	612-00003 Delineator (Type	10.000 e III)	35.00000	35.00000 EACH	350.00	350.00	100.00%	0.00
0395	613-01200 2 Inch Electrical	1,888.000 Conduit (Plastic)	30.00000	15.00000 LF	56,640.00	28,320.00	50.00%	-28,320.00
0400	613-01300 3 Inch Electrical	4,240.000 Conduit (Plastic)	35.00000	16.00000 LF	148,400.00	67,840.00	45.71%	-80,560.00
0405	613-07000 Pull Box (Specia	10.000 il)	750.00000	850.00000 EACH	7,500.00	8,500.00	113.33%	1,000.00
0410	613-07002 Type Two Pull B	8.000 ox	1,050.00000	1,175.00000 EACH	8,400.00	9,400.00	111.90%	1,000.00
0415	613-07004 Type Four Pull E	10.000 Box	1,500.00000	2,025.00000 EACH	15,000.00	20,250.00	135.00%	5,250.00
0420	613-07005 Type Five Pull B	3.000 ox	2,000.00000	2,675.00000 EACH	6,000.00	8,025.00	133.75%	2,025.00

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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						
0425	613-10000 Wiring	1.000	20,000.00000	60,000.00000 L S	20,000.00	60,000.00	300.00%	40,000.00
0430	613-50150 Secondary Serv	3.000 ice Pedestal	6,000.00000	7,500.00000 EACH	18,000.00	22,500.00	125.00%	4,500.00
0435	614-00011 Sign Panel (Cla	14.000 ss I)	25.00000	19.75000 SF	350.00	276.50	79.00%	-73.50
0440	614-00012 Sign Panel (Cla	56.000 ss II)	30.00000	28.50000 SF	1,680.00	1,596.00	95.00%	-84.00
0445	614-00026 Sign Panel (Clas	2.000 ss I) (Install Only)	250.00000	550.00000 EACH	500.00	1,100.00	220.00%	600.00
0450	614-01573 Steel Sign Supp 40)(Post & Slipb	8.000 ort (2-1/2 Inch Roul ase)	450.00000 nd NP-	575.00000 EACH	3,600.00	4,600.00	127.78%	1,000.00
0455	614-70117 Pedestrian Sign	2.000	600.00000	855.00000 EACH	1,200.00	1,710.00	142.50%	510.00
0460	614-70336 Traffic Signal Fa	6.000 ace (12-12-12)	1,000.00000	1,300.00000 EACH	6,000.00	7,800.00	130.00%	1,800.00
0465	614-70560 Traffic Signal Fa	2.000 ace (12-12-12-12-12	1,500.00000 2)	1,600.00000 EACH	3,000.00	3,200.00	106.67%	200.00
0470	614-72855 Traffic Signal Co	3.000 ontroller Cabinet	25,000.00000	28,000.00000 EACH	75,000.00	84,000.00	112.00%	9,000.00
0475	614-72860 Pedestrian Push	1.000 Button	500.00000	535.00000 EACH	500.00	535.00	107.00%	35.00
0480	614-72863 Pedestrian Push	1.000 Button Post Assen	1,700.00000 nbly	2,150.00000 EACH	1,700.00	2,150.00	126.47%	450.00

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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						
0485	614-72875 Loop Detector V	5,460.000 Vire	10.00000	10.00000 LF	54,600.00	54,600.00	100.00%	0.00
0490	614-81125	1.000	16,500.00000	22,000.00000	16,500.00	22,000.00	133.33%	5,500.00
	Traffic Signal-Lig Arm)	ght Pole Steel (1-25	5 Foot Mast	EACH				
0495	614-81250	1.000	20,000.00000	40,000.00000	20,000.00	40,000.00	200.00%	20,000.00
	Traffic Signal-Lig Arm)	ght Pole Steel (2-50	Foot Mast	EACH				
0500	614-84000	2.000	3,000.00000	3,800.00000	6,000.00	7,600.00	126.67%	1,600.00
	Traffic Signal Pe	edestal Pole Steel		EACH				
0505	614-86105	1.000	3,500.00000	3,700.00000	3,500.00	3,700.00	105.71%	200.00
	Telemetry (Field	)		EACH				
0510	620-00005	1.000	30,000.00000	45,000.00000	30,000.00	45,000.00	150.00%	15,000.00
	Field Office (Spe	ecial)		EACH				
0515	620-00012	1.000	26,000.00000	40,000.00000	26,000.00	40,000.00	153.85%	14,000.00
	Field Laboratory	(Class 2)		EACH				
0520	620-00020	1.000	3,500.00000	2,500.00000	3,500.00	2,500.00	71.43%	-1,000.00
	Sanitary Facility			EACH				
0525	625-00000	1.000	70,000.00000	30,000.00000	70,000.00	30,000.00	42.86%	-40,000.00
	Construction Su	rveying		LS				
0530	625-00001	10.000	180.00000	150.00000	1,800.00	1,500.00	83.33%	-300.00
	Construction Su	rveying (Hourly)		HOUR				
0535	626-00000	1.000	700,000.00000	600,000.00000	700,000.00	600,000.00	85.71%	-100,000.00
	Mobilization			LS				

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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						
0540	626-01113 Public Information	170.000 on Management (Tie	75.00000 r III)	55.00000 DAY	12,750.00	9,350.00	73.33%	-3,400.00
0545	627-00008 Modified Epoxy I	824.000 Pavement Marking	90.00000	80.00000 GAL	74,160.00	65,920.00	88.89%	-8,240.00
0550	627-00013 Pavement Marki	1,040.000 ng Paint (High Build	55.00000 )	75.00000 GAL	57,200.00	78,000.00	136.36%	20,800.00
0555	627-30405 Preformed Therr (Word-Symbol)	1,850.000 noplastic Pavement	20.00000 Marking	17.00000 SF	37,000.00	31,450.00	85.00%	-5,550.00
0560	627-30410 Preformed Therr (Xwalk-Stop Line	3,620.000 moplastic Pavement	14.00000 Marking	13.00000 SF	50,680.00	47,060.00	92.86%	-3,620.00
0565	630-00000 Flagging	5,500.000	30.00000	29.00000 HOUR	165,000.00	159,500.00	96.67%	-5,500.00
0570	630-00003 Uniformed Traffic	48.000 C Control	100.00000	95.00000 HOUR	4,800.00	4,560.00	95.00%	-240.00
0575	630-00007 Traffic Control In	52.000 spection	400.00000	500.00000 DAY	20,800.00	26,000.00	125.00%	5,200.00
0580	630-00012 Traffic Control M	128.000 anagement	1,200.00000	970.00000 DAY	153,600.00	124,160.00	80.83%	-29,440.00
0585	630-80001 Flashing Beacon	8.000 (Portable)	1,200.00000	1,500.00000 EACH	9,600.00	12,000.00	125.00%	2,400.00
0590	630-80335 Barricade (Type	4.000 3 M-A) (Temporary)	300.00000	250.00000 EACH	1,200.00	1,000.00	83.33%	-200.00

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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						
0595	630-80341 Construction Tra	71.000 offic Sign (Panel Size	60.00000 A)	31.00000 EACH	4,260.00	2,201.00	51.67%	-2,059.00
0600	630-80342 Construction Tra	10.000 Iffic Sign (Panel Size	70.00000 B)	52.00000 EACH	700.00	520.00	74.29%	-180.00
0605	630-80343 Construction Tra	4.000 affic Sign (Panel Size	80.00000 C)	82.00000 EACH	320.00	328.00	102.50%	8.00
0610	630-80355 Portable Messag	4.000 ge Sign Panel	6,500.00000	10,000.00000 EACH	26,000.00	40,000.00	153.85%	14,000.00
0615	630-80358 Advance Warnin Panel (C Type)	2.000 g Flashing or Seque	2,000.00000 ncing Arrow	1,600.00000 EACH	4,000.00	3,200.00	80.00%	-800.00
0620	630-80360 Drum Channeliz	150.000 ing Device	25.00000	25.00000 EACH	3,750.00	3,750.00	100.00%	0.00
0625	630-80363 Drum Channeliz (Flashing)	20.000 ing Device (With Ligh	30.00000 nt)	50.00000 EACH	600.00	1,000.00	166.67%	400.00
0630	630-80364 Drum Channeliz Burn)	10.000 ing Device (With Ligh	35.00000 nt) (Steady	50.00000 EACH	350.00	500.00	142.86%	150.00
0635	630-80380 Traffic Cone	300.000	15.00000	1.00000 EACH	4,500.00	300.00	6.67%	-4,200.00
0640	630-80511 Mobile Pavemer	1.000 nt Marking Zone	10,000.00000	10,000.00000 L S	10,000.00	10,000.00	100.00%	0.00
0645	630-85040 Impact Attenuato (Temporary)	2.000 or (Truck Mounted At	35,000.00000 tenuator)	15,000.00000 EACH	70,000.00	30,000.00	42.86%	-40,000.00

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SECTION:	0001	BID ITEMS						
0650	632-00000 Night Work Light	1.000 ting	50,000.00000	40,000.00000 L S	50,000.00	40,000.00	80.00%	-10,000.00
Section 00	001 Subtotal				\$7,046,492.00	\$5,925,401.90	84.09%	-\$1,121,090.10
Contrac	et Total for Calc	culated Low Bide	ders Bid Items		\$7,046,492.00	\$5,925,401.90	84.09%	-\$1,121,090.10