

Colorado Department Of Transportation

Printed On: 11/04/2021

Low Bid Summary

Page 1 of 1

Letting Date: November 04, 2021

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Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C23421R	IM0252-490	5	SEMA CONSTRUCTION, INC.	\$4,600,000.00	\$4,148,547.30	90.19%	-\$451,452.70
Letting Totals			5		\$4,600,000.00	\$4,148,547.30	90.19%	-\$451,452.70

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Colorado Department Of Transportation  
Vendor Ranking

Printed On: 11/04/2021

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Contract Description: Contract ID: C23421R  
MULTIPLE I-25 ON-RAMPS BETWEEN MM 148 AND MM 158

Construct pavement widening and ramp metering signals along I-25 and the southbound Woodmen on-ramp, northbound and southbound Academy on-ramps, and northbound North Gate on-ramp. Work includes removals of existing pavement, signing, striping, ITS and conduit related work, guardrail and minor structure work, erosion control and landscaping, and other incidental operations.

Please note that this project will utilize the 2019 CDOT Specifications.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	870A	SEMA CONSTRUCTION, INC.	\$4,148,547.30	100.00%	90.19%
2	1816	Myers & Sons Construction, LLC	\$4,208,039.20	101.43%	91.48%
3	1086A	STRUCTURES, INC.	\$4,475,130.68	107.87%	97.29%
4	695A	KIEWIT INFRASTRUCTURE CO.	\$4,556,111.80	109.82%	99.05%
0	-EST-	Engineer's Estimate	\$4,600,000.00	110.88%	100.00%
5	1917	Native Sun Materials Inc dba Native Sun Construciton	\$5,110,625.51	123.19%	111.10%

Tabulation of Bids

Contract ID: C23421R

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 870A SEMA CONSTRUCTION, INC.		(2) 1816 Myers & Sons Construction, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS						
						<b>LCC:</b>		
201-00001	Clearing and Grubbing	3.100 ACRE	5,000.00000	15,500.00	10,000.00000	31,000.00	2,700.00000	8,370.00
202-00010	Removal of Tree	1.000 EACH	1,000.00000	1,000.00	2,000.00000	2,000.00	1,025.00000	1,025.00
202-00026	Removal of Slope and Ditch Paving	282.000 SY	30.00000	8,460.00	30.00000	8,460.00	40.00000	11,280.00
202-00090	Removal of Delineator	20.000 EACH	10.00000	200.00	8.50000	170.00	33.00000	660.00
202-00210	Removal of Concrete Pavement	372.000 SY	40.00000	14,880.00	25.00000	9,300.00	33.00000	12,276.00
202-00220	Removal of Asphalt Mat	7,541.000 SY	10.00000	75,410.00	6.00000	45,246.00	7.60000	57,311.60
202-00240	Removal of Asphalt Mat (Planing)	9,722.000 SY	5.00000	48,610.00	2.40000	23,332.80	4.10000	39,860.20
202-00250	Removal of Pavement Marking	930.000 SF	4.50000	4,185.00	5.50000	5,115.00	4.75000	4,417.50
202-00810	Removal of Ground Sign	7.000 EACH	100.00000	700.00	160.00000	1,120.00	47.00000	329.00
202-00821	Removal of Sign Panel	3.000 EACH	50.00000	150.00	110.00000	330.00	55.00000	165.00
202-01030	Removal of Road Closure Gate	1.000 EACH	1,000.00000	1,000.00	1,600.00000	1,600.00	4,700.00000	4,700.00
202-01170	Removal of Guardrail Type 7	323.000 LF	30.00000	9,690.00	40.00000	12,920.00	15.00000	4,845.00
202-04001	Plug Culvert	1.000 EACH	500.00000	500.00	2,500.00000	2,500.00	3,700.00000	3,700.00
202-04002	Clean Culvert	4.000 EACH	2,000.00000	8,000.00	2,100.00000	8,400.00	7,500.00000	30,000.00
202-05019	Sawing Concrete (Special) (12 Inch)	1,360.000 LF	6.00000	8,160.00	9.00000	12,240.00	16.50000	22,440.00
202-05030	Sawing Asphalt Material (10 Inch)	3,811.000 LF	3.00000	11,433.00	6.00000	22,866.00	3.15000	12,004.65

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS				<b>LCC:</b>		
203-00060	Embankment Material (Complete In Place)	4,634.000 CY	40.00000	185,360.00	40.00000	185,360.00	63.50000	294,259.00
203-00062	Embankment Material (Complete In Place) (Special)	1,596.000 CY	50.00000	79,800.00	55.00000	87,780.00	79.50000	126,882.00
203-01500	Blading	20.000 HOUR	150.00000	3,000.00	190.00000	3,800.00	267.00000	5,340.00
203-01550	Dozing	20.000 HOUR	200.00000	4,000.00	190.00000	3,800.00	174.00000	3,480.00
203-01597	Potholing	100.000 HOUR	250.00000	25,000.00	200.00000	20,000.00	385.00000	38,500.00
207-00700	Topsoil (Onsite)	3,630.000 CY	15.00000	54,450.00	5.00000	18,150.00	6.00000	21,780.00
208-00002	Erosion Log Type 1 (12 Inch)	138.000 LF	5.00000	690.00	4.50000	621.00	4.50000	621.00
208-00020	Silt Fence	6,041.000 LF	2.00000	12,082.00	1.10000	6,645.10	1.25000	7,551.25
208-00035	Aggregate Bag	234.000 LF	15.00000	3,510.00	10.00000	2,340.00	6.50000	1,521.00
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	7.000 EACH	1,500.00000	10,500.00	1,200.00000	8,400.00	1,820.00000	12,740.00
208-00056	Storm Drain Inlet Protection (Type III)	12.000 EACH	300.00000	3,600.00	130.00000	1,560.00	165.00000	1,980.00
208-00075	Pre-fabricated Vehicle Tracking Pad	3.000 EACH	2,000.00000	6,000.00	15,000.00000	45,000.00	12,000.00000	36,000.00
208-00103	Removal and Disposal of Sediment (Labor)	80.000 HOUR	70.00000	5,600.00	40.00000	3,200.00	80.00000	6,400.00
208-00105	Removal and Disposal of Sediment (Equipment)	80.000 HOUR	130.00000	10,400.00	110.00000	8,800.00	80.00000	6,400.00
208-00106	Sweeping (Sediment Removal)	20.000 HOUR	125.00000	2,500.00	160.00000	3,200.00	300.00000	6,000.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS						
						<b>LCC:</b>		
208-00207	Erosion Control Management	90.000 DAY	300.00000	27,000.00	55.00000	4,950.00	200.00000	18,000.00
210-00750	Reset Light Standard	2.000 EACH	500.00000	1,000.00	4,000.00000	8,000.00	3,500.00000	7,000.00
210-00810	Reset Ground Sign	1.000 EACH	300.00000	300.00	400.00000	400.00	630.00000	630.00
210-00827	Reset Pull Box	1.000 EACH	1,000.00000	1,000.00	1,900.00000	1,900.00	1,800.00000	1,800.00
212-00700	Organic Fertilizer	3,070.000 LB	2.00000	6,140.00	0.25000	767.50	0.70000	2,149.00
212-00701	Compost (Mechanically Applied)	399.000 CY	40.00000	15,960.00	40.00000	15,960.00	61.50000	24,538.50
212-00703	Humate	921.000 LB	2.00000	1,842.00	0.40000	368.40	0.55000	506.55
212-00704	Mycorrhizae	49.000 LB	20.00000	980.00	9.00000	441.00	12.75000	624.75
212-00706	Seeding (Native) Drill	4.500 ACRE	1,000.00000	4,500.00	520.00000	2,340.00	510.00000	2,295.00
213-00002	Mulching (Weed Free Hay)	4.500 ACRE	1,000.00000	4,500.00	910.00000	4,095.00	700.00000	3,150.00
213-00061	Mulch Tackifier	800.000 LB	4.00000	3,200.00	2.30000	1,840.00	2.10000	1,680.00
216-00301	Turf Reinforcement Mat (Class 1)	11,143.000 SY	5.00000	55,715.00	4.50000	50,143.50	4.70000	52,372.10
304-06000	Aggregate Base Course (Class 6)	3,013.000 TON	25.00000	75,325.00	30.00000	90,390.00	62.25000	187,559.25
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	50.000 TON	170.00000	8,500.00	300.00000	15,000.00	235.50000	11,775.00
403-33841	Hot Mix Asphalt (Grading S) (100) (PG 64-22)	3,558.000 TON	140.00000	498,120.00	110.00000	391,380.00	112.25000	399,385.50

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<b>SECTION:</b>	0001	BID ITEMS						
						<b>LCC:</b>		
403-34751	Hot Mix Asphalt (Grading SX) (75) (PG 64-28)	2,069.000 TON	165.00000	341,385.00	130.00000	268,970.00	120.75000	249,831.75
411-10255	Emulsified Asphalt (Slow-Setting)	1,094.000 GAL	5.00000	5,470.00	4.00000	4,376.00	3.80000	4,157.20
412-01300	Concrete Pavement (13 Inch)	498.000 SY	150.00000	74,700.00	175.00000	87,150.00	323.30000	161,003.40
420-00132	Geotextile (Separator) (Class 1)	498.000 SY	5.00000	2,490.00	10.00000	4,980.00	2.00000	996.00
503-00018	Drilled Shaft (18 Inch)	25.000 LF	300.00000	7,500.00	420.00000	10,500.00	395.00000	9,875.00
503-00024	Drilled Shaft (24 Inch)	54.000 LF	400.00000	21,600.00	470.00000	25,380.00	446.00000	24,084.00
503-00036	Drilled Shaft (36 Inch)	76.000 LF	500.00000	38,000.00	620.00000	47,120.00	595.00000	45,220.00
507-00000	Concrete Slope and Ditch Paving	17.000 CY	1,200.00000	20,400.00	650.00000	11,050.00	1,313.00000	22,321.00
606-00910	Guardrail Type 9 (Style CA)	278.000 LF	150.00000	41,700.00	260.00000	72,280.00	157.00000	43,646.00
607-60620	Road Closure Gate	2.000 EACH	20,000.00000	40,000.00	20,000.00000	40,000.00	21,630.00000	43,260.00
612-00041	Delineator (Flexible) (Type I)	75.000 EACH	80.00000	6,000.00	100.00000	7,500.00	137.00000	10,275.00
612-00060	Reflector (Median Barrier)	11.000 EACH	40.00000	440.00	120.00000	1,320.00	78.00000	858.00
612-00260	Location Marker (Fiber Optic)(Dome)	13.000 EACH	200.00000	2,600.00	150.00000	1,950.00	140.00000	1,820.00
612-00270	Location Marker (Utility)(Flat Slat)	15.000 EACH	100.00000	1,500.00	150.00000	2,250.00	140.00000	2,100.00
613-00206	2 Inch Electrical Conduit (Bored)	3,395.000 LF	20.00000	67,900.00	23.00000	78,085.00	22.00000	74,690.00

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<b>SECTION:</b>	0001	BID ITEMS						
					<b>LCC:</b>			
613-01200	2 Inch Electrical Conduit (Plastic)	13,723.000 LF	30.00000	411,690.00	12.00000	164,676.00	11.00000	150,953.00
613-07000	Pull Box (Special)	17.000 EACH	800.00000	13,600.00	630.00000	10,710.00	600.00000	10,200.00
613-07002	Type Two Pull Box	38.000 EACH	1,200.00000	45,600.00	1,400.00000	53,200.00	1,300.00000	49,400.00
613-07004	Type Four Pull Box	13.000 EACH	1,800.00000	23,400.00	3,000.00000	39,000.00	2,800.00000	36,400.00
613-07005	Type Five Pull Box	8.000 EACH	2,100.00000	16,800.00	3,000.00000	24,000.00	2,800.00000	22,400.00
613-10000	Wiring	1.000 L S	200,000.00000	200,000.00	120,000.00000	120,000.00	110,000.00000	110,000.00
613-10015	Breakaway Wiring System	4.000 EACH	1,200.00000	4,800.00	2,600.00000	10,400.00	2,500.00000	10,000.00
613-40022	Transformer Base Aluminum (Furnish Only)	6.000 EACH	2,000.00000	12,000.00	680.00000	4,080.00	640.00000	3,840.00
613-80130	Service Meter Cabinet	4.000 EACH	6,000.00000	24,000.00	7,100.00000	28,400.00	6,750.00000	27,000.00
613-80274	Structure Mounted Disconnect Switch	3.000 EACH	750.00000	2,250.00	2,200.00000	6,600.00	2,100.00000	6,300.00
614-00011	Sign Panel (Class I)	180.000 SF	25.00000	4,500.00	19.00000	3,420.00	42.00000	7,560.00
614-00012	Sign Panel (Class II)	197.000 SF	35.00000	6,895.00	24.00000	4,728.00	60.00000	11,820.00
614-00013	Sign Panel (Class III)	72.000 SF	45.00000	3,240.00	39.00000	2,808.00	71.00000	5,112.00
614-01585	Steel Sign Support (2-1/2 Inch Round Sch 80) (Post)	77.000 LF	50.00000	3,850.00	32.00000	2,464.00	77.00000	5,929.00
614-70024	1310nm SFP Optic Module	10.000 EACH	600.00000	6,000.00	1,000.00000	10,000.00	975.00000	9,750.00

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<b>SECTION:</b>	0001	BID ITEMS						
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614-70030	Optical Attenuator	10.000 EACH	250.00000	2,500.00	800.00000	8,000.00	725.00000	7,250.00
614-70225	Traffic Signal Face (12-12)	7.000 EACH	600.00000	4,200.00	700.00000	4,900.00	650.00000	4,550.00
614-70336	Traffic Signal Face (12-12-12)	15.000 EACH	750.00000	11,250.00	1,000.00000	15,000.00	950.00000	14,250.00
614-72855	Traffic Signal Controller Cabinet	4.000 EACH	24,000.00000	96,000.00	11,900.00000	47,600.00	11,250.00000	45,000.00
614-72875	Loop Detector Wire	6,006.000 LF	8.00000	48,048.00	6.50000	39,039.00	6.00000	36,036.00
614-72887	Microwave Vehicle Radar Detector	4.000 EACH	9,000.00000	36,000.00	12,000.00000	48,000.00	11,200.00000	44,800.00
614-72904	Microwave Vehicle Radar Detector (Furnish Only)	2.000 EACH	8,500.00000	17,000.00	10,600.00000	21,200.00	10,000.00000	20,000.00
614-79840	Traffic Signal Controller (Furnish Only)	2.000 EACH	10,000.00000	20,000.00	7,400.00000	14,800.00	7,000.00000	14,000.00
614-79855	Traffic Signal Controller Cabinet (Furnish Only)	2.000 EACH	20,000.00000	40,000.00	6,300.00000	12,600.00	6,000.00000	12,000.00
614-80000	Flashing Beacon	8.000 EACH	2,500.00000	20,000.00	4,400.00000	35,200.00	4,200.00000	33,600.00
614-81135	Traffic Signal-Light Pole Steel (1-35 Foot Mast Arm)	4.000 EACH	18,000.00000	72,000.00	17,000.00000	68,000.00	16,000.00000	64,000.00
614-84000	Traffic Signal Pedestal Pole Steel	7.000 EACH	2,900.00000	20,300.00	2,500.00000	17,500.00	2,400.00000	16,800.00
614-84400	Traffic Signal Pedestal Pole Steel (Furnish Only)	4.000 EACH	2,500.00000	10,000.00	1,900.00000	7,600.00	1,800.00000	7,200.00
614-86007	Serial to IP Converter	4.000 EACH	1,500.00000	6,000.00	1,400.00000	5,600.00	1,300.00000	5,200.00
614-86250	Ramp Metering Controller	4.000 EACH	6,000.00000	24,000.00	7,700.00000	30,800.00	7,300.00000	29,200.00



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<b>SECTION:</b>	0001 BID ITEMS					<b>LCC:</b>		
614-87010	Fiber Optic Cable (Single Mode) (12 Fiber)	6,080.000 LF	5.00000	30,400.00	8.50000	51,680.00	8.00000	48,640.00
614-87012	Fiber Optic Termination Panel (12 Fiber)	4.000 EACH	2,000.00000	8,000.00	1,200.00000	4,800.00	1,100.00000	4,400.00
614-87015	Buffer Tube Fan Out Kit	8.000 EACH	225.00000	1,800.00	790.00000	6,320.00	750.00000	6,000.00
614-87333	Closed Circuit Television Camera (Traffic Surveillance)	4.000 EACH	7,000.00000	28,000.00	5,600.00000	22,400.00	5,250.00000	21,000.00
614-87350	Test Fiber Optic Cable	1.000 L S	15,000.00000	15,000.00	25,000.00000	25,000.00	20,000.00000	20,000.00
614-87402	Breakaway Tapered ITS Pole Steel (40 Feet)	6.000 EACH	5,200.00000	31,200.00	4,200.00000	25,200.00	4,000.00000	24,000.00
614-87692	Ethernet Switch Type II	4.000 EACH	3,500.00000	14,000.00	3,200.00000	12,800.00	2,985.00000	11,940.00
620-00002	Field Office (Class 2)	1.000 EACH	30,000.00000	30,000.00	40,000.00000	40,000.00	34,300.00000	34,300.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	30,000.00000	30,000.00	20,000.00000	20,000.00	47,000.00000	47,000.00
620-00020	Sanitary Facility	2.000 EACH	3,000.00000	6,000.00	1,000.00000	2,000.00	3,000.00000	6,000.00
625-00000	Construction Surveying	1.000 L S	20,000.00000	20,000.00	100,000.00000	100,000.00	31,000.00000	31,000.00
626-00000	Mobilization	1.000 L S	498,385.00000	498,385.00	400,000.00000	400,000.00	170,000.00000	170,000.00
626-01113	Public Information Management (Tier III)	175.000 DAY	100.00000	17,500.00	60.00000	10,500.00	59.00000	10,325.00
627-00009	Modified Epoxy Pavement Marking(Inlaid)	25.000 GAL	200.00000	5,000.00	610.00000	15,250.00	550.00000	13,750.00
627-00013	Pavement Marking Paint (High Build)	40.000 GAL	200.00000	8,000.00	80.00000	3,200.00	65.50000	2,620.00

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<b>SECTION:</b>	0001	BID ITEMS						
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627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	2,507.000 SF	20.00000	50,140.00	25.00000	62,675.00	20.50000	51,393.50
627-02010	Preformed Plastic Pavement Marking (Type II) (Inlaid)	1,125.000 SF	20.00000	22,500.00	25.00000	28,125.00	21.50000	24,187.50
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	116.000 SF	25.00000	2,900.00	20.00000	2,320.00	18.75000	2,175.00
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	192.000 SF	20.00000	3,840.00	20.00000	3,840.00	16.00000	3,072.00
630-00000	Flagging	500.000 HOUR	40.00000	20,000.00	35.00000	17,500.00	30.00000	15,000.00
630-00003	Uniformed Traffic Control	100.000 HOUR	75.00000	7,500.00	130.00000	13,000.00	125.00000	12,500.00
630-00006	Uniformed Traffic Control (Vehicle)	100.000 HOUR	50.00000	5,000.00	70.00000	7,000.00	65.00000	6,500.00
630-00007	Traffic Control Inspection	50.000 DAY	250.00000	12,500.00	110.00000	5,500.00	100.00000	5,000.00
630-00017	Traffic Control Management (Special)	175.000 DAY	900.00000	157,500.00	1,800.00000	315,000.00	1,200.00000	210,000.00
630-80001	Flashing Beacon (Portable)	4.000 EACH	1,000.00000	4,000.00	550.00000	2,200.00	500.00000	2,000.00
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000 EACH	250.00000	1,000.00	110.00000	440.00	100.00000	400.00
630-80341	Construction Traffic Sign (Panel Size A)	67.000 EACH	50.00000	3,350.00	40.00000	2,680.00	35.00000	2,345.00
630-80342	Construction Traffic Sign (Panel Size B)	65.000 EACH	75.00000	4,875.00	45.00000	2,925.00	40.00000	2,600.00
630-80355	Portable Message Sign Panel	4.000 EACH	6,000.00000	24,000.00	4,000.00000	16,000.00	3,500.00000	14,000.00
630-80360	Drum Channelizing Device	95.000 EACH	30.00000	2,850.00	15.00000	1,425.00	10.00000	950.00

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<b>SECTION:</b>	0001	BID ITEMS						
						<b>LCC:</b>		
630-80370	Barrier (Temporary)	6,280.000 LF	40.00000	251,200.00	25.00000	157,000.00	50.00000	314,000.00
630-80380	Traffic Cone	50.000 EACH	10.00000	500.00	6.00000	300.00	5.00000	250.00
630-85010	Impact Attenuator (Temporary)	6.000 EACH	7,000.00000	42,000.00	2,500.00000	15,000.00	2,200.00000	13,200.00
630-85041	Mobile Attenuator	10.000 DAY	500.00000	5,000.00	1,000.00000	10,000.00	650.00000	6,500.00
632-00000	Night Work Lighting	1.000 L S	40,000.00000	40,000.00	50,000.00000	50,000.00	60,000.00000	60,000.00
<b>Section Totals:</b>				\$4,600,000.00		\$4,148,547.30		\$4,208,039.20
<b>Contract Grand Totals</b>				<b>\$4,600,000.00</b>		<b>\$4,148,547.30</b>		<b>\$4,208,039.20</b>

Tabulation of Bids

Contract ID: C23421R

Item Code	Description	Quantity	(3) 1086A STRUCTURES, INC.		(4) 695A KIEWIT INFRASTRUCTURE CO.		(5) 1917 Native Sun Materials Inc	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS				<b>LCC:</b>		
201-00001	Clearing and Grubbing	3.100 ACRE	14,751.28000	45,728.97	5,000.00000	15,500.00	20,020.65000	62,064.02
202-00010	Removal of Tree	1.000 EACH	809.05000	809.05	500.00000	500.00	2,200.00000	2,200.00
202-00026	Removal of Slope and Ditch Paving	282.000 SY	25.37000	7,154.34	15.00000	4,230.00	16.29000	4,593.78
202-00090	Removal of Delineator	20.000 EACH	19.63000	392.60	6.00000	120.00	226.60000	4,532.00
202-00210	Removal of Concrete Pavement	372.000 SY	44.58000	16,583.76	30.00000	11,160.00	17.65000	6,565.80
202-00220	Removal of Asphalt Mat	7,541.000 SY	10.75000	81,065.75	10.00000	75,410.00	8.70000	65,606.70
202-00240	Removal of Asphalt Mat (Planing)	9,722.000 SY	4.67000	45,401.74	5.00000	48,610.00	10.18000	98,969.96
202-00250	Removal of Pavement Marking	930.000 SF	4.99000	4,640.70	6.00000	5,580.00	5.50000	5,115.00
202-00810	Removal of Ground Sign	7.000 EACH	175.81000	1,230.67	60.00000	420.00	346.57000	2,425.99
202-00821	Removal of Sign Panel	3.000 EACH	700.02000	2,100.06	55.00000	165.00	1,281.67000	3,845.01
202-01030	Removal of Road Closure Gate	1.000 EACH	2,100.00000	2,100.00	3,000.00000	3,000.00	1,650.00000	1,650.00
202-01170	Removal of Guardrail Type 7	323.000 LF	40.68000	13,139.64	8.00000	2,584.00	36.53000	11,799.19
202-04001	Plug Culvert	1.000 EACH	1,569.93000	1,569.93	1,500.00000	1,500.00	9,170.00000	9,170.00
202-04002	Clean Culvert	4.000 EACH	4,039.82000	16,159.28	2,500.00000	10,000.00	7,150.00000	28,600.00
202-05019	Sawing Concrete (Special) (12 Inch)	1,360.000 LF	18.81000	25,581.60	9.00000	12,240.00	4.85000	6,596.00
202-05030	Sawing Asphalt Material (10 Inch)	3,811.000 LF	4.70000	17,911.70	4.00000	15,244.00	4.85000	18,483.35

Tabulation of Bids

Contract ID: C23421R

Item Code	Description	Quantity	(3) 1086A STRUCTURES, INC.		(4) 695A KIEWIT INFRASTRUCTURE CO.		(5) 1917 Native Sun Materials Inc	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS				<b>LCC:</b>		
203-00060	Embankment Material (Complete In Place)	4,634.000 CY	52.75000	244,443.50	35.00000	162,190.00	33.00000	152,922.00
203-00062	Embankment Material (Complete In Place) (Special)	1,596.000 CY	52.70000	84,109.20	70.00000	111,720.00	74.04000	118,167.84
203-01500	Blading	20.000 HOUR	213.06000	4,261.20	160.00000	3,200.00	353.10000	7,062.00
203-01550	Dozing	20.000 HOUR	192.55000	3,851.00	160.00000	3,200.00	425.70000	8,514.00
203-01597	Potholing	100.000 HOUR	231.00000	23,100.00	300.00000	30,000.00	360.83000	36,083.00
207-00700	Topsoil (Onsite)	3,630.000 CY	9.71000	35,247.30	11.00000	39,930.00	33.00000	119,790.00
208-00002	Erosion Log Type 1 (12 Inch)	138.000 LF	11.85000	1,635.30	6.00000	828.00	4.91000	677.58
208-00020	Silt Fence	6,041.000 LF	2.36000	14,256.76	1.30000	7,853.30	2.05000	12,384.05
208-00035	Aggregate Bag	234.000 LF	14.81000	3,465.54	12.00000	2,808.00	16.36000	3,828.24
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	7.000 EACH	1,383.96000	9,687.72	2,000.00000	14,000.00	467.86000	3,275.02
208-00056	Storm Drain Inlet Protection (Type III)	12.000 EACH	285.77000	3,429.24	160.00000	1,920.00	211.92000	2,543.04
208-00075	Pre-fabricated Vehicle Tracking Pad	3.000 EACH	5,145.96000	15,437.88	5,000.00000	15,000.00	20,299.00000	60,897.00
208-00103	Removal and Disposal of Sediment (Labor)	80.000 HOUR	48.42000	3,873.60	42.00000	3,360.00	60.50000	4,840.00
208-00105	Removal and Disposal of Sediment (Equipment)	80.000 HOUR	105.07000	8,405.60	125.00000	10,000.00	316.80000	25,344.00
208-00106	Sweeping (Sediment Removal)	20.000 HOUR	114.97000	2,299.40	155.00000	3,100.00	244.20000	4,884.00

Tabulation of Bids

Contract ID: C23421R

Item Code	Description	Quantity	(3) 1086A STRUCTURES, INC.		(4) 695A KIEWIT INFRASTRUCTURE CO.		(5) 1917 Native Sun Materials Inc	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS				<b>LCC:</b>		
208-00207	Erosion Control Management	90.000 DAY	393.75000	35,437.50	40.00000	3,600.00	275.00000	24,750.00
210-00750	Reset Light Standard	2.000 EACH	4,410.00000	8,820.00	2,300.00000	4,600.00	3,850.00000	7,700.00
210-00810	Reset Ground Sign	1.000 EACH	428.45000	428.45	600.00000	600.00	440.00000	440.00
210-00827	Reset Pull Box	1.000 EACH	840.00000	840.00	800.00000	800.00	2,860.00000	2,860.00
212-00700	Organic Fertilizer	3,070.000 LB	0.71000	2,179.70	0.50000	1,535.00	1.45000	4,451.50
212-00701	Compost (Mechanically Applied)	399.000 CY	64.66000	25,799.34	50.00000	19,950.00	81.77000	32,626.23
212-00703	Humate	921.000 LB	0.57000	524.97	0.50000	460.50	1.73000	1,593.33
212-00704	Mycorrhizae	49.000 LB	13.34000	653.66	9.00000	441.00	32.12000	1,573.88
212-00706	Seeding (Native) Drill	4.500 ACRE	535.50000	2,409.75	520.00000	2,340.00	864.89000	3,892.01
213-00002	Mulching (Weed Free Hay)	4.500 ACRE	735.00000	3,307.50	950.00000	4,275.00	1,627.78000	7,325.01
213-00061	Mulch Tackifier	800.000 LB	2.23000	1,784.00	2.10000	1,680.00	4.07000	3,256.00
216-00301	Turf Reinforcement Mat (Class 1)	11,143.000 SY	4.91000	54,712.13	5.50000	61,286.50	6.46000	71,983.78
304-06000	Aggregate Base Course (Class 6)	3,013.000 TON	56.82000	171,198.66	40.00000	120,520.00	43.60000	131,366.80
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	50.000 TON	247.28000	12,364.00	160.00000	8,000.00	259.06000	12,953.00
403-33841	Hot Mix Asphalt (Grading S) (100) (PG 64-22)	3,558.000 TON	118.78000	422,619.24	135.00000	480,330.00	118.25000	420,733.50

Tabulation of Bids

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Item Code	Description	Quantity	(3) 1086A STRUCTURES, INC.		(4) 695A KIEWIT INFRASTRUCTURE CO.		(5) 1917 Native Sun Materials Inc	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS				<b>LCC:</b>		
403-34751	Hot Mix Asphalt (Grading SX) (75) (PG 64-28)	2,069.000 TON	134.05000	277,349.45	140.00000	289,660.00	129.80000	268,556.20
411-10255	Emulsified Asphalt (Slow-Setting)	1,094.000 GAL	3.99000	4,365.06	2.00000	2,188.00	4.18000	4,572.92
412-01300	Concrete Pavement (13 Inch)	498.000 SY	286.90000	142,876.20	200.00000	99,600.00	359.20000	178,881.60
420-00132	Geotextile (Separator) (Class 1)	498.000 SY	7.02000	3,495.96	1.50000	747.00	4.17000	2,076.66
503-00018	Drilled Shaft (18 Inch)	25.000 LF	432.00000	10,800.00	400.00000	10,000.00	434.52000	10,863.00
503-00024	Drilled Shaft (24 Inch)	54.000 LF	493.60000	26,654.40	450.00000	24,300.00	484.00000	26,136.00
503-00036	Drilled Shaft (36 Inch)	76.000 LF	586.04000	44,539.04	530.00000	40,280.00	649.00000	49,324.00
507-00000	Concrete Slope and Ditch Paving	17.000 CY	1,294.67000	22,009.39	11.50000	195.50	1,299.71000	22,095.07
606-00910	Guardrail Type 9 (Style CA)	278.000 LF	204.53000	56,859.34	220.00000	61,160.00	385.08000	107,052.24
607-60620	Road Closure Gate	2.000 EACH	16,275.00000	32,550.00	25,000.00000	50,000.00	19,800.00000	39,600.00
612-00041	Delineator (Flexible) (Type I)	75.000 EACH	82.97000	6,222.75	70.00000	5,250.00	110.00000	8,250.00
612-00060	Reflector (Median Barrier)	11.000 EACH	59.85000	658.35	45.00000	495.00	132.00000	1,452.00
612-00260	Location Marker (Fiber Optic)(Dome)	13.000 EACH	157.50000	2,047.50	165.00000	2,145.00	154.00000	2,002.00
612-00270	Location Marker (Utility)(Flat Slat)	15.000 EACH	105.00000	1,575.00	115.00000	1,725.00	154.00000	2,310.00
613-00206	2 Inch Electrical Conduit (Bored)	3,395.000 LF	17.33000	58,835.35	20.00000	67,900.00	24.20000	82,159.00

Tabulation of Bids

Contract ID: C23421R

Item Code	Description	Quantity	(3) 1086A STRUCTURES, INC.		(4) 695A KIEWIT INFRASTRUCTURE CO.		(5) 1917 Native Sun Materials Inc	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS						
						<b>LCC:</b>		
613-01200	2 Inch Electrical Conduit (Plastic)	13,723.000 LF	11.55000	158,500.65	20.00000	274,460.00	12.10000	166,048.30
613-07000	Pull Box (Special)	17.000 EACH	750.75000	12,762.75	750.00000	12,750.00	660.00000	11,220.00
613-07002	Type Two Pull Box	38.000 EACH	1,270.50000	48,279.00	1,200.00000	45,600.00	1,430.00000	54,340.00
613-07004	Type Four Pull Box	13.000 EACH	2,067.45000	26,876.85	1,700.00000	22,100.00	3,080.00000	40,040.00
613-07005	Type Five Pull Box	8.000 EACH	2,887.50000	23,100.00	2,900.00000	23,200.00	3,080.00000	24,640.00
613-10000	Wiring	1.000 L S	121,275.00000	121,275.00	150,000.00000	150,000.00	121,000.00000	121,000.00
613-10015	Breakaway Wiring System	4.000 EACH	1,386.00000	5,544.00	1,000.00000	4,000.00	2,750.00000	11,000.00
613-40022	Transformer Base Aluminum (Furnish Only)	6.000 EACH	981.75000	5,890.50	1,000.00000	6,000.00	704.00000	4,224.00
613-80130	Service Meter Cabinet	4.000 EACH	9,124.50000	36,498.00	9,000.00000	36,000.00	7,425.00000	29,700.00
613-80274	Structure Mounted Disconnect Switch	3.000 EACH	2,310.00000	6,930.00	2,400.00000	7,200.00	2,310.00000	6,930.00
614-00011	Sign Panel (Class I)	180.000 SF	24.83000	4,469.40	19.00000	3,420.00	20.90000	3,762.00
614-00012	Sign Panel (Class II)	197.000 SF	24.64000	4,854.08	26.00000	5,122.00	26.40000	5,200.80
614-00013	Sign Panel (Class III)	72.000 SF	51.37000	3,698.64	30.00000	2,160.00	41.81000	3,010.32
614-01585	Steel Sign Support (2-1/2 Inch Round Sch 80) (Post)	77.000 LF	45.13000	3,475.01	60.00000	4,620.00	35.21000	2,711.17
614-70024	1310nm SFP Optic Module	10.000 EACH	658.35000	6,583.50	610.00000	6,100.00	1,072.50000	10,725.00



Tabulation of Bids

Contract ID: C23421R

Item Code	Description	Quantity	(3) 1086A STRUCTURES, INC.		(4) 695A KIEWIT INFRASTRUCTURE CO.		(5) 1917 Native Sun Materials Inc	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS				<b>LCC:</b>		
614-70030	Optical Attenuator	10.000 EACH	173.25000	1,732.50	165.00000	1,650.00	797.50000	7,975.00
614-70225	Traffic Signal Face (12-12)	7.000 EACH	808.50000	5,659.50	850.00000	5,950.00	715.00000	5,005.00
614-70336	Traffic Signal Face (12-12-12)	15.000 EACH	1,097.25000	16,458.75	1,150.00000	17,250.00	1,045.00000	15,675.00
614-72855	Traffic Signal Controller Cabinet	4.000 EACH	16,747.50000	66,990.00	17,000.00000	68,000.00	12,375.00000	49,500.00
614-72875	Loop Detector Wire	6,006.000 LF	7.51000	45,105.06	8.50000	51,051.00	6.60000	39,639.60
614-72887	Microwave Vehicle Radar Detector	4.000 EACH	13,975.50000	55,902.00	14,000.00000	56,000.00	12,320.00000	49,280.00
614-72904	Microwave Vehicle Radar Detector (Furnish Only)	2.000 EACH	12,474.00000	24,948.00	13,000.00000	26,000.00	11,000.00000	22,000.00
614-79840	Traffic Signal Controller (Furnish Only)	2.000 EACH	8,604.75000	17,209.50	8,000.00000	16,000.00	7,700.00000	15,400.00
614-79855	Traffic Signal Controller Cabinet (Furnish Only)	2.000 EACH	9,240.00000	18,480.00	9,000.00000	18,000.00	6,600.00000	13,200.00
614-80000	Flashing Beacon	8.000 EACH	3,696.00000	29,568.00	4,000.00000	32,000.00	4,620.00000	36,960.00
614-81135	Traffic Signal-Light Pole Steel (1-35 Foot Mast Arm)	4.000 EACH	21,471.45000	85,885.80	31,000.00000	124,000.00	17,600.00000	70,400.00
614-84000	Traffic Signal Pedestal Pole Steel	7.000 EACH	4,158.00000	29,106.00	4,000.00000	28,000.00	2,640.00000	18,480.00
614-84400	Traffic Signal Pedestal Pole Steel (Furnish Only)	4.000 EACH	2,887.50000	11,550.00	2,800.00000	11,200.00	1,980.00000	7,920.00
614-86007	Serial to IP Converter	4.000 EACH	2,229.15000	8,916.60	2,500.00000	10,000.00	1,430.00000	5,720.00
614-86250	Ramp Metering Controller	4.000 EACH	9,066.75000	36,267.00	7,500.00000	30,000.00	8,030.00000	32,120.00

Tabulation of Bids

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Item Code	Description	Quantity	(3) 1086A STRUCTURES, INC.		(4) 695A KIEWIT INFRASTRUCTURE CO.		(5) 1917 Native Sun Materials Inc	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS				<b>LCC:</b>		
614-87010	Fiber Optic Cable (Single Mode) (12 Fiber)	6,080.000 LF	4.10000	24,928.00	1.20000	7,296.00	8.80000	53,504.00
614-87012	Fiber Optic Termination Panel (12 Fiber)	4.000 EACH	1,617.00000	6,468.00	1,800.00000	7,200.00	1,210.00000	4,840.00
614-87015	Buffer Tube Fan Out Kit	8.000 EACH	288.75000	2,310.00	280.00000	2,240.00	825.00000	6,600.00
614-87333	Closed Circuit Television Camera (Traffic Surveillance)	4.000 EACH	11,203.50000	44,814.00	20,000.00000	80,000.00	5,775.00000	23,100.00
614-87350	Test Fiber Optic Cable	1.000 L S	5,197.50000	5,197.50	5,500.00000	5,500.00	22,000.00000	22,000.00
614-87402	Breakaway Tapered ITS Pole Steel (40 Feet)	6.000 EACH	7,854.00000	47,124.00	7,000.00000	42,000.00	4,400.00000	26,400.00
614-87692	Ethernet Switch Type II	4.000 EACH	10,279.50000	41,118.00	7,500.00000	30,000.00	3,283.50000	13,134.00
620-00002	Field Office (Class 2)	1.000 EACH	44,415.00000	44,415.00	25,000.00000	25,000.00	25,226.00000	25,226.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	26,291.26000	26,291.26	25,000.00000	25,000.00	22,036.00000	22,036.00
620-00020	Sanitary Facility	2.000 EACH	1,474.20000	2,948.40	6,500.00000	13,000.00	13,117.50000	26,235.00
625-00000	Construction Surveying	1.000 L S	52,269.00000	52,269.00	125,000.00000	125,000.00	38,500.00000	38,500.00
626-00000	Mobilization	1.000 L S	381,798.09000	381,798.09	393,000.00000	393,000.00	355,407.00000	355,407.00
626-01113	Public Information Management (Tier III)	175.000 DAY	61.95000	10,841.25	60.00000	10,500.00	102.85000	17,998.75
627-00009	Modified Epoxy Pavement Marking(Inlaid)	25.000 GAL	635.25000	15,881.25	750.00000	18,750.00	687.52000	17,188.00
627-00013	Pavement Marking Paint (High Build)	40.000 GAL	75.65000	3,026.00	150.00000	6,000.00	247.50000	9,900.00

Tabulation of Bids

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS				<b>LCC:</b>		
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	2,507.000 SF	23.68000	59,365.76	18.00000	45,126.00	24.75000	62,048.25
627-02010	Preformed Plastic Pavement Marking (Type II) (Inlaid)	1,125.000 SF	24.83000	27,933.75	21.00000	23,625.00	30.25000	34,031.25
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	116.000 SF	21.66000	2,512.56	23.00000	2,668.00	24.75000	2,871.00
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	192.000 SF	18.48000	3,548.16	19.00000	3,648.00	19.25000	3,696.00
630-00000	Flagging	500.000 HOUR	23.10000	11,550.00	35.00000	17,500.00	33.00000	16,500.00
630-00003	Uniformed Traffic Control	100.000 HOUR	132.83000	13,283.00	125.00000	12,500.00	137.50000	13,750.00
630-00006	Uniformed Traffic Control (Vehicle)	100.000 HOUR	28.88000	2,888.00	60.00000	6,000.00	71.50000	7,150.00
630-00007	Traffic Control Inspection	50.000 DAY	115.50000	5,775.00	120.00000	6,000.00	110.00000	5,500.00
630-00017	Traffic Control Management (Special)	175.000 DAY	773.85000	135,423.75	800.00000	140,000.00	1,320.00000	231,000.00
630-80001	Flashing Beacon (Portable)	4.000 EACH	4,620.00000	18,480.00	1,000.00000	4,000.00	550.00000	2,200.00
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000 EACH	173.25000	693.00	125.00000	500.00	110.00000	440.00
630-80341	Construction Traffic Sign (Panel Size A)	67.000 EACH	46.20000	3,095.40	70.00000	4,690.00	38.51000	2,580.17
630-80342	Construction Traffic Sign (Panel Size B)	65.000 EACH	86.63000	5,630.95	80.00000	5,200.00	44.00000	2,860.00
630-80355	Portable Message Sign Panel	4.000 EACH	11,550.00000	46,200.00	13,000.00000	52,000.00	3,850.00000	15,400.00
630-80360	Drum Channelizing Device	95.000 EACH	57.75000	5,486.25	60.00000	5,700.00	11.00000	1,045.00

Tabulation of Bids

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS						
						<b>LCC:</b>		
630-80370	Barrier (Temporary)	6,280.000 LF	37.04000	232,611.20	40.00000	251,200.00	103.62000	650,733.60
630-80380	Traffic Cone	50.000 EACH	17.33000	866.50	20.00000	1,000.00	71.50000	3,575.00
630-85010	Impact Attenuator (Temporary)	6.000 EACH	3,504.92000	21,029.52	10,000.00000	60,000.00	9,350.00000	56,100.00
630-85041	Mobile Attenuator	10.000 DAY	1,306.80000	13,068.00	1,500.00000	15,000.00	605.00000	6,050.00
632-00000	Night Work Lighting	1.000 L S	60,754.32000	60,754.32	30,000.00000	30,000.00	20,936.00000	20,936.00
<b>Section Totals:</b>				\$4,475,130.68		\$4,556,111.80		\$5,110,625.51
<b>Contract Grand Totals</b>				<b>\$4,475,130.68</b>		<b>\$4,556,111.80</b>		<b>\$5,110,625.51</b>

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0005	201-00001 Clearing and Grubbing	3.100	5,000.00000	10,000.00000 ACRE	15,500.00	31,000.00	200.00%	15,500.00
0010	202-00010 Removal of Tree	1.000	1,000.00000	2,000.00000 EACH	1,000.00	2,000.00	200.00%	1,000.00
0015	202-00026 Removal of Slope and Ditch Paving	282.000	30.00000	30.00000 SY	8,460.00	8,460.00	100.00%	0.00
0020	202-00090 Removal of Delineator	20.000	10.00000	8.50000 EACH	200.00	170.00	85.00%	-30.00
0025	202-00210 Removal of Concrete Pavement	372.000	40.00000	25.00000 SY	14,880.00	9,300.00	62.50%	-5,580.00
0030	202-00220 Removal of Asphalt Mat	7,541.000	10.00000	6.00000 SY	75,410.00	45,246.00	60.00%	-30,164.00
0035	202-00240 Removal of Asphalt Mat (Planing)	9,722.000	5.00000	2.40000 SY	48,610.00	23,332.80	48.00%	-25,277.20
0040	202-00250 Removal of Pavement Marking	930.000	4.50000	5.50000 SF	4,185.00	5,115.00	122.22%	930.00
0045	202-00810 Removal of Ground Sign	7.000	100.00000	160.00000 EACH	700.00	1,120.00	160.00%	420.00
0050	202-00821 Removal of Sign Panel	3.000	50.00000	110.00000 EACH	150.00	330.00	220.00%	180.00
0055	202-01030 Removal of Road Closure Gate	1.000	1,000.00000	1,600.00000 EACH	1,000.00	1,600.00	160.00%	600.00
0060	202-01170 Removal of Guardrail Type 7	323.000	30.00000	40.00000 LF	9,690.00	12,920.00	133.33%	3,230.00

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<b>SECTION:</b>	0001	BID ITEMS						
0065	202-04001 Plug Culvert	1.000	500.00000	2,500.00000 EACH	500.00	2,500.00	500.00%	2,000.00
0070	202-04002 Clean Culvert	4.000	2,000.00000	2,100.00000 EACH	8,000.00	8,400.00	105.00%	400.00
0075	202-05019 Sawing Concrete (Special) (12 Inch)	1,360.000	6.00000	9.00000 LF	8,160.00	12,240.00	150.00%	4,080.00
0080	202-05030 Sawing Asphalt Material (10 Inch)	3,811.000	3.00000	6.00000 LF	11,433.00	22,866.00	200.00%	11,433.00
0085	203-00060 Embankment Material (Complete In Place)	4,634.000	40.00000	40.00000 CY	185,360.00	185,360.00	100.00%	0.00
0090	203-00062 Embankment Material (Complete In Place) (Special)	1,596.000	50.00000	55.00000 CY	79,800.00	87,780.00	110.00%	7,980.00
0095	203-01500 Blading	20.000	150.00000	190.00000 HOUR	3,000.00	3,800.00	126.67%	800.00
0100	203-01550 Dozing	20.000	200.00000	190.00000 HOUR	4,000.00	3,800.00	95.00%	-200.00
0105	203-01597 Potholing	100.000	250.00000	200.00000 HOUR	25,000.00	20,000.00	80.00%	-5,000.00
0110	207-00700 Topsoil (Onsite)	3,630.000	15.00000	5.00000 CY	54,450.00	18,150.00	33.33%	-36,300.00
0115	208-00002 Erosion Log Type 1 (12 Inch)	138.000	5.00000	4.50000 LF	690.00	621.00	90.00%	-69.00
0120	208-00020 Silt Fence	6,041.000	2.00000	1.10000 LF	12,082.00	6,645.10	55.00%	-5,436.90

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<b>SECTION:</b>	0001	BID ITEMS						
0125	208-00035 Aggregate Bag	234.000	15.00000	10.00000 LF	3,510.00	2,340.00	66.67%	-1,170.00
0130	208-00046 Pre-fabricated Concrete Washout Structure (Type 1)	7.000	1,500.00000	1,200.00000 EACH	10,500.00	8,400.00	80.00%	-2,100.00
0135	208-00056 Storm Drain Inlet Protection (Type III)	12.000	300.00000	130.00000 EACH	3,600.00	1,560.00	43.33%	-2,040.00
0140	208-00075 Pre-fabricated Vehicle Tracking Pad	3.000	2,000.00000	15,000.00000 EACH	6,000.00	45,000.00	750.00%	39,000.00
0145	208-00103 Removal and Disposal of Sediment (Labor)	80.000	70.00000	40.00000 HOUR	5,600.00	3,200.00	57.14%	-2,400.00
0150	208-00105 Removal and Disposal of Sediment (Equipment)	80.000	130.00000	110.00000 HOUR	10,400.00	8,800.00	84.62%	-1,600.00
0155	208-00106 Sweeping (Sediment Removal)	20.000	125.00000	160.00000 HOUR	2,500.00	3,200.00	128.00%	700.00
0160	208-00207 Erosion Control Management	90.000	300.00000	55.00000 DAY	27,000.00	4,950.00	18.33%	-22,050.00
0165	210-00750 Reset Light Standard	2.000	500.00000	4,000.00000 EACH	1,000.00	8,000.00	800.00%	7,000.00
0170	210-00810 Reset Ground Sign	1.000	300.00000	400.00000 EACH	300.00	400.00	133.33%	100.00
0175	210-00827 Reset Pull Box	1.000	1,000.00000	1,900.00000 EACH	1,000.00	1,900.00	190.00%	900.00
0180	212-00700 Organic Fertilizer	3,070.000	2.00000	0.25000 LB	6,140.00	767.50	12.50%	-5,372.50

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0185	212-00701 Compost (Mechanically Applied)	399.000	40.00000	40.00000 CY	15,960.00	15,960.00	100.00%	0.00
0190	212-00703 Humate	921.000	2.00000	0.40000 LB	1,842.00	368.40	20.00%	-1,473.60
0195	212-00704 Mycorrhizae	49.000	20.00000	9.00000 LB	980.00	441.00	45.00%	-539.00
0200	212-00706 Seeding (Native) Drill	4.500	1,000.00000	520.00000 ACRE	4,500.00	2,340.00	52.00%	-2,160.00
0205	213-00002 Mulching (Weed Free Hay)	4.500	1,000.00000	910.00000 ACRE	4,500.00	4,095.00	91.00%	-405.00
0210	213-00061 Mulch Tackifier	800.000	4.00000	2.30000 LB	3,200.00	1,840.00	57.50%	-1,360.00
0215	216-00301 Turf Reinforcement Mat (Class 1)	11,143.000	5.00000	4.50000 SY	55,715.00	50,143.50	90.00%	-5,571.50
0220	304-06000 Aggregate Base Course (Class 6)	3,013.000	25.00000	30.00000 TON	75,325.00	90,390.00	120.00%	15,065.00
0225	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	50.000	170.00000	300.00000 TON	8,500.00	15,000.00	176.47%	6,500.00
0230	403-33841 Hot Mix Asphalt (Grading S) (100) (PG 64-22)	3,558.000	140.00000	110.00000 TON	498,120.00	391,380.00	78.57%	-106,740.00
0235	403-34751 Hot Mix Asphalt (Grading SX) (75) (PG 64-28)	2,069.000	165.00000	130.00000 TON	341,385.00	268,970.00	78.79%	-72,415.00
0240	411-10255 Emulsified Asphalt (Slow-Setting)	1,094.000	5.00000	4.00000 GAL	5,470.00	4,376.00	80.00%	-1,094.00



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<b>SECTION:</b>	0001	BID ITEMS						
0245	412-01300 Concrete Pavement (13 Inch)	498.000	150.00000	175.00000 SY	74,700.00	87,150.00	116.67%	12,450.00
0250	420-00132 Geotextile (Separator) (Class 1)	498.000	5.00000	10.00000 SY	2,490.00	4,980.00	200.00%	2,490.00
0255	503-00018 Drilled Shaft (18 Inch)	25.000	300.00000	420.00000 LF	7,500.00	10,500.00	140.00%	3,000.00
0260	503-00024 Drilled Shaft (24 Inch)	54.000	400.00000	470.00000 LF	21,600.00	25,380.00	117.50%	3,780.00
0265	503-00036 Drilled Shaft (36 Inch)	76.000	500.00000	620.00000 LF	38,000.00	47,120.00	124.00%	9,120.00
0270	507-00000 Concrete Slope and Ditch Paving	17.000	1,200.00000	650.00000 CY	20,400.00	11,050.00	54.17%	-9,350.00
0275	606-00910 Guardrail Type 9 (Style CA)	278.000	150.00000	260.00000 LF	41,700.00	72,280.00	173.33%	30,580.00
0280	607-60620 Road Closure Gate	2.000	20,000.00000	20,000.00000 EACH	40,000.00	40,000.00	100.00%	0.00
0285	612-00041 Delineator (Flexible) (Type I)	75.000	80.00000	100.00000 EACH	6,000.00	7,500.00	125.00%	1,500.00
0290	612-00060 Reflector (Median Barrier)	11.000	40.00000	120.00000 EACH	440.00	1,320.00	300.00%	880.00
0295	612-00260 Location Marker (Fiber Optic)(Dome)	13.000	200.00000	150.00000 EACH	2,600.00	1,950.00	75.00%	-650.00
0300	612-00270 Location Marker (Utility)(Flat Slat)	15.000	100.00000	150.00000 EACH	1,500.00	2,250.00	150.00%	750.00

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<b>SECTION:</b>	0001	BID ITEMS						
0305	613-00206 2 Inch Electrical Conduit (Bored)	3,395.000	20.00000	23.00000 LF	67,900.00	78,085.00	115.00%	10,185.00
0310	613-01200 2 Inch Electrical Conduit (Plastic)	13,723.000	30.00000	12.00000 LF	411,690.00	164,676.00	40.00%	-247,014.00
0315	613-07000 Pull Box (Special)	17.000	800.00000	630.00000 EACH	13,600.00	10,710.00	78.75%	-2,890.00
0320	613-07002 Type Two Pull Box	38.000	1,200.00000	1,400.00000 EACH	45,600.00	53,200.00	116.67%	7,600.00
0325	613-07004 Type Four Pull Box	13.000	1,800.00000	3,000.00000 EACH	23,400.00	39,000.00	166.67%	15,600.00
0330	613-07005 Type Five Pull Box	8.000	2,100.00000	3,000.00000 EACH	16,800.00	24,000.00	142.86%	7,200.00
0335	613-10000 Wiring	1.000	200,000.00000	120,000.00000 L S	200,000.00	120,000.00	60.00%	-80,000.00
0340	613-10015 Breakaway Wiring System	4.000	1,200.00000	2,600.00000 EACH	4,800.00	10,400.00	216.67%	5,600.00
0345	613-40022 Transformer Base Aluminum (Furnish Only)	6.000	2,000.00000	680.00000 EACH	12,000.00	4,080.00	34.00%	-7,920.00
0350	613-80130 Service Meter Cabinet	4.000	6,000.00000	7,100.00000 EACH	24,000.00	28,400.00	118.33%	4,400.00
0355	613-80274 Structure Mounted Disconnect Switch	3.000	750.00000	2,200.00000 EACH	2,250.00	6,600.00	293.33%	4,350.00
0360	614-00011 Sign Panel (Class I)	180.000	25.00000	19.00000 SF	4,500.00	3,420.00	76.00%	-1,080.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0365	614-00012 Sign Panel (Class II)	197.000	35.00000	24.00000 SF	6,895.00	4,728.00	68.57%	-2,167.00
0370	614-00013 Sign Panel (Class III)	72.000	45.00000	39.00000 SF	3,240.00	2,808.00	86.67%	-432.00
0375	614-01585 Steel Sign Support (2-1/2 Inch Round Sch 80) (Post)	77.000	50.00000	32.00000 LF	3,850.00	2,464.00	64.00%	-1,386.00
0380	614-70024 1310nm SFP Optic Module	10.000	600.00000	1,000.00000 EACH	6,000.00	10,000.00	166.67%	4,000.00
0385	614-70030 Optical Attenuator	10.000	250.00000	800.00000 EACH	2,500.00	8,000.00	320.00%	5,500.00
0390	614-70225 Traffic Signal Face (12-12)	7.000	600.00000	700.00000 EACH	4,200.00	4,900.00	116.67%	700.00
0395	614-70336 Traffic Signal Face (12-12-12)	15.000	750.00000	1,000.00000 EACH	11,250.00	15,000.00	133.33%	3,750.00
0400	614-72855 Traffic Signal Controller Cabinet	4.000	24,000.00000	11,900.00000 EACH	96,000.00	47,600.00	49.58%	-48,400.00
0405	614-72875 Loop Detector Wire	6,006.000	8.00000	6.50000 LF	48,048.00	39,039.00	81.25%	-9,009.00
0410	614-72887 Microwave Vehicle Radar Detector	4.000	9,000.00000	12,000.00000 EACH	36,000.00	48,000.00	133.33%	12,000.00
0415	614-72904 Microwave Vehicle Radar Detector (Furnish Only)	2.000	8,500.00000	10,600.00000 EACH	17,000.00	21,200.00	124.71%	4,200.00

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<b>SECTION:</b>	0001	BID ITEMS						
0420	614-79840 Traffic Signal Controller (Furnish Only)	2.000	10,000.00000	7,400.00000 EACH	20,000.00	14,800.00	74.00%	-5,200.00
0425	614-79855 Traffic Signal Controller Cabinet (Furnish Only)	2.000	20,000.00000	6,300.00000 EACH	40,000.00	12,600.00	31.50%	-27,400.00
0430	614-80000 Flashing Beacon	8.000	2,500.00000	4,400.00000 EACH	20,000.00	35,200.00	176.00%	15,200.00
0435	614-81135 Traffic Signal-Light Pole Steel (1-35 Foot Mast Arm)	4.000	18,000.00000	17,000.00000 EACH	72,000.00	68,000.00	94.44%	-4,000.00
0440	614-84000 Traffic Signal Pedestal Pole Steel	7.000	2,900.00000	2,500.00000 EACH	20,300.00	17,500.00	86.21%	-2,800.00
0445	614-84400 Traffic Signal Pedestal Pole Steel (Furnish Only)	4.000	2,500.00000	1,900.00000 EACH	10,000.00	7,600.00	76.00%	-2,400.00
0450	614-86007 Serial to IP Converter	4.000	1,500.00000	1,400.00000 EACH	6,000.00	5,600.00	93.33%	-400.00
0455	614-86250 Ramp Metering Controller	4.000	6,000.00000	7,700.00000 EACH	24,000.00	30,800.00	128.33%	6,800.00
0460	614-87010 Fiber Optic Cable (Single Mode) (12 Fiber)	6,080.000	5.00000	8.50000 LF	30,400.00	51,680.00	170.00%	21,280.00
0465	614-87012 Fiber Optic Termination Panel (12 Fiber)	4.000	2,000.00000	1,200.00000 EACH	8,000.00	4,800.00	60.00%	-3,200.00
0470	614-87015 Buffer Tube Fan Out Kit	8.000	225.00000	790.00000 EACH	1,800.00	6,320.00	351.11%	4,520.00

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<b>SECTION:</b>	0001	BID ITEMS						
0475	614-87333 Closed Circuit Television Camera (Traffic Surveillance)	4.000	7,000.00000	5,600.00000 EACH	28,000.00	22,400.00	80.00%	-5,600.00
0480	614-87350 Test Fiber Optic Cable	1.000	15,000.00000	25,000.00000 L S	15,000.00	25,000.00	166.67%	10,000.00
0485	614-87402 Breakaway Tapered ITS Pole Steel (40 Feet)	6.000	5,200.00000	4,200.00000 EACH	31,200.00	25,200.00	80.77%	-6,000.00
0490	614-87692 Ethernet Switch Type II	4.000	3,500.00000	3,200.00000 EACH	14,000.00	12,800.00	91.43%	-1,200.00
0495	620-00002 Field Office (Class 2)	1.000	30,000.00000	40,000.00000 EACH	30,000.00	40,000.00	133.33%	10,000.00
0500	620-00012 Field Laboratory (Class 2)	1.000	30,000.00000	20,000.00000 EACH	30,000.00	20,000.00	66.67%	-10,000.00
0505	620-00020 Sanitary Facility	2.000	3,000.00000	1,000.00000 EACH	6,000.00	2,000.00	33.33%	-4,000.00
0510	625-00000 Construction Surveying	1.000	20,000.00000	100,000.00000 L S	20,000.00	100,000.00	500.00%	80,000.00
0515	626-00000 Mobilization	1.000	498,385.00000	400,000.00000 L S	498,385.00	400,000.00	80.26%	-98,385.00
0520	626-01113 Public Information Management (Tier III)	175.000	100.00000	60.00000 DAY	17,500.00	10,500.00	60.00%	-7,000.00
0525	627-00009 Modified Epoxy Pavement Marking(Inlaid)	25.000	200.00000	610.00000 GAL	5,000.00	15,250.00	305.00%	10,250.00
0530	627-00013 Pavement Marking Paint (High Build)	40.000	200.00000	80.00000 GAL	8,000.00	3,200.00	40.00%	-4,800.00

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<b>SECTION:</b>	0001	BID ITEMS						
0535	627-01010 Preformed Plastic Pavement Marking (Type I)(Inlaid)	2,507.000	20.00000	25.00000 SF	50,140.00	62,675.00	125.00%	12,535.00
0540	627-02010 Preformed Plastic Pavement Marking (Type II)(Inlaid)	1,125.000	20.00000	25.00000 SF	22,500.00	28,125.00	125.00%	5,625.00
0545	627-30405 Preformed Thermoplastic Pavement Marking (Word-Symbol)	116.000	25.00000	20.00000 SF	2,900.00	2,320.00	80.00%	-580.00
0550	627-30410 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	192.000	20.00000	20.00000 SF	3,840.00	3,840.00	100.00%	0.00
0555	630-00000 Flagging	500.000	40.00000	35.00000 HOUR	20,000.00	17,500.00	87.50%	-2,500.00
0560	630-00003 Uniformed Traffic Control	100.000	75.00000	130.00000 HOUR	7,500.00	13,000.00	173.33%	5,500.00
0565	630-00006 Uniformed Traffic Control (Vehicle)	100.000	50.00000	70.00000 HOUR	5,000.00	7,000.00	140.00%	2,000.00
0570	630-00007 Traffic Control Inspection	50.000	250.00000	110.00000 DAY	12,500.00	5,500.00	44.00%	-7,000.00
0575	630-00017 Traffic Control Management (Special)	175.000	900.00000	1,800.00000 DAY	157,500.00	315,000.00	200.00%	157,500.00
0580	630-80001 Flashing Beacon (Portable)	4.000	1,000.00000	550.00000 EACH	4,000.00	2,200.00	55.00%	-1,800.00
0585	630-80335 Barricade (Type 3 M-A) (Temporary)	4.000	250.00000	110.00000 EACH	1,000.00	440.00	44.00%	-560.00

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<b>SECTION:</b>	0001	BID ITEMS						
0590	630-80341 Construction Traffic Sign (Panel Size A)	67.000	50.00000	40.00000 EACH	3,350.00	2,680.00	80.00%	-670.00
0595	630-80342 Construction Traffic Sign (Panel Size B)	65.000	75.00000	45.00000 EACH	4,875.00	2,925.00	60.00%	-1,950.00
0600	630-80355 Portable Message Sign Panel	4.000	6,000.00000	4,000.00000 EACH	24,000.00	16,000.00	66.67%	-8,000.00
0605	630-80360 Drum Channelizing Device	95.000	30.00000	15.00000 EACH	2,850.00	1,425.00	50.00%	-1,425.00
0610	630-80370 Barrier (Temporary)	6,280.000	40.00000	25.00000 LF	251,200.00	157,000.00	62.50%	-94,200.00
0615	630-80380 Traffic Cone	50.000	10.00000	6.00000 EACH	500.00	300.00	60.00%	-200.00
0620	630-85010 Impact Attenuator (Temporary)	6.000	7,000.00000	2,500.00000 EACH	42,000.00	15,000.00	35.71%	-27,000.00
0625	630-85041 Mobile Attenuator	10.000	500.00000	1,000.00000 DAY	5,000.00	10,000.00	200.00%	5,000.00
0630	632-00000 Night Work Lighting	1.000	40,000.00000	50,000.00000 L S	40,000.00	50,000.00	125.00%	10,000.00
<b>Section 0001 Subtotal</b>					<b>\$4,600,000.00</b>	<b>\$4,148,547.30</b>	<b>90.19%</b>	<b>-\$451,452.70</b>
<b>Contract Total for Calculated Low Bidders Bid Items</b>					<b>\$4,600,000.00</b>	<b>\$4,148,547.30</b>	<b>90.19%</b>	<b>-\$451,452.70</b>