

Colorado Department Of Transportation

Printed On: 09/28/2022

Low Bid Summary

Page 1 of 1

Letting Date: September 15, 2022

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
002	C24666	2670703-497	7	LAWRENCE CONSTRUCTION COMPANY	\$10,000,000.00	\$9,900,432.72	99.00%	-\$99,567.28
Letting Totals			7		\$10,000,000.00	\$9,900,432.72	99.00%	-\$99,567.28

Vendor Ranking

Contract Description:

Contract ID: C24666

I-70 EAST OF GENESEE MP 254-255

Wildlife crossing under I-70. Installation new wildlife fencing sections.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	169A	LAWRENCE CONSTRUCTION COMPANY	\$9,900,432.72	100.00%	99.00%
0	-EST-	Engineer's Estimate	\$10,000,000.00	101.01%	100.00%
2	2103	Siete, Inc.	\$10,326,840.50	104.31%	103.27%
3	801A	ZAK DIRT INCORPORATED	\$10,827,181.40	109.36%	108.27%
4	232A	AMERICAN CIVIL CONSTRUCTORS, LLC. dba ACC Mountain West	\$11,596,000.00	117.13%	115.96%
5	099H	FLATIRON CONSTRUCTORS, INC.	\$11,985,226.25	121.06%	119.85%
6	1086A	STRUCTURES, INC.	\$12,152,417.02	122.75%	121.52%
7	1415A	RALPH L. WADSWORTH CONSTRUCTION COMPANY, LLC.	\$15,781,467.10	159.40%	157.81%

Tabulation of Bids

Contract ID: C24666

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 169A LAWRENCE CONSTRUCTION CO.		(2) 2103 Siete, Inc.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
201-00000	Clearing and Grubbing	(1) L S	80,000.00000	80,000.00	21,041.78000	21,041.78	75,000.00000	75,000.00
202-00055	Removal of Fiber Optic Cable	3,452.000 LF	4.40000	15,188.80	2.95000	10,183.40	5.00000	17,260.00
202-00090	Removal of Delineator	14.000 EACH	20.00000	280.00	4.54000	63.56	100.00000	1,400.00
202-00220	Removal of Asphalt Mat	4,395.000 SY	12.00000	52,740.00	9.22000	40,521.90	10.00000	43,950.00
202-00240	Removal of Asphalt Mat (Planing)	18,517.000 SY	3.60000	66,661.20	2.55000	47,218.35	5.00000	92,585.00
202-00250	Removal of Pavement Marking	22,488.000 SF	2.75000	61,842.00	1.70000	38,229.60	1.75000	39,354.00
202-01000	Removal of Fence	18,410.000 LF	3.70000	68,117.00	0.70000	12,887.00	1.00000	18,410.00
202-01130	Removal of Guardrail Type 3	3,965.000 LF	6.00000	23,790.00	10.17000	40,324.05	10.00000	39,650.00
203-00010	Unclassified Excavation (Complete In Place)	22,221.000 CY	35.00000	777,735.00	11.96000	265,763.16	20.00000	444,420.00
203-01500	Blading	40.000 HOUR	300.00000	12,000.00	161.29000	6,451.60	150.00000	6,000.00
203-01510	Backhoe	60.000 HOUR	150.00000	9,000.00	144.52000	8,671.20	130.00000	7,800.00
203-01550	Dozing	80.000 HOUR	180.00000	14,400.00	124.12000	9,929.60	150.00000	12,000.00
203-01594	Combination Loader	80.000 HOUR	120.00000	9,600.00	141.71000	11,336.80	150.00000	12,000.00
203-01597	Potholing	60.000 HOUR	270.00000	16,200.00	439.58000	26,374.80	500.00000	30,000.00
203-02330	Laborer	80.000 HOUR	52.00000	4,160.00	58.67000	4,693.60	58.00000	4,640.00
206-00000	Structure Excavation	2,145.000 CY	31.00000	66,495.00	21.57000	46,267.65	40.00000	85,800.00

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SECTION:	0001 ROADWAY				LCC:			
206-00100	Structure Backfill (Class 1)	1,283.000 CY	65.00000	83,395.00	53.28000	68,358.24	60.00000	76,980.00
206-00200	Structure Backfill (Class 2)	169.000 CY	41.00000	6,929.00	7.15000	1,208.35	60.00000	10,140.00
206-00360	Mechanical Reinforcement of Soil	1,283.000 CY	21.00000	26,943.00	48.93000	62,777.19	15.00000	19,245.00
206-01781	Shoring (Area 1)	1.000 L S	62,000.00000	62,000.00	76,802.90000	76,802.90	106,000.00000	106,000.00
206-01782	Shoring (Area 2)	1.000 L S	24,000.00000	24,000.00	45,344.24000	45,344.24	85,000.00000	85,000.00
206-01783	Shoring (Area 3)	1.000 L S	126,000.00000	126,000.00	97,397.01000	97,397.01	75,000.00000	75,000.00
206-01784	Shoring (Area 4)	1.000 L S	24,000.00000	24,000.00	29,147.66000	29,147.66	60,000.00000	60,000.00
206-01785	Shoring (Area 5)	1.000 L S	142,000.00000	142,000.00	121,237.26000	121,237.26	128,000.00000	128,000.00
206-01786	Shoring (Area 6)	1.000 L S	96,000.00000	96,000.00	99,228.20000	99,228.20	70,000.00000	70,000.00
207-00700	Topsoil (Onsite)	1,673.000 CY	26.00000	43,498.00	40.12000	67,120.76	22.00000	36,806.00
208-00002	Erosion Log Type 1 (12 Inch)	5,000.000 LF	6.00000	30,000.00	8.68000	43,400.00	5.00000	25,000.00
208-00009	Erosion Log Type 2 (18 Inch)	50.000 LF	7.00000	350.00	22.76000	1,138.00	6.00000	300.00
208-00024	Erosion Log (Type 3)(20 Inch)	400.000 LF	8.40000	3,360.00	33.36000	13,344.00	6.50000	2,600.00
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	1.000 EACH	2,500.00000	2,500.00	5,319.11000	5,319.11	3,500.00000	3,500.00
208-00070	Vehicle Tracking Pad	2.000 EACH	5,000.00000	10,000.00	2,346.78000	4,693.56	3,500.00000	7,000.00

Tabulation of Bids

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
208-00071	Maintenance Aggregate (Vehicle Tracking Pad)	30.000 CY	94.00000	2,820.00	49.22000	1,476.60	10.00000	300.00
208-00103	Removal and Disposal of Sediment (Labor)	10.000 HOUR	100.00000	1,000.00	80.39000	803.90	58.00000	580.00
208-00105	Removal and Disposal of Sediment (Equipment)	10.000 HOUR	150.00000	1,500.00	116.53000	1,165.30	100.00000	1,000.00
208-00106	Sweeping (Sediment Removal)	60.000 HOUR	160.00000	9,600.00	99.96000	5,997.60	100.00000	6,000.00
208-00107	Removal of Trash	60.000 HOUR	100.00000	6,000.00	197.04000	11,822.40	58.00000	3,480.00
208-00207	Erosion Control Management	60.000 DAY	200.00000	12,000.00	209.88000	12,592.80	500.00000	30,000.00
210-00810	Reset Ground Sign	1.000 EACH	480.00000	480.00	96.55000	96.55	500.00000	500.00
212-00700	Organic Fertilizer	972.000 LB	1.50000	1,458.00	3.81000	3,703.32	4.00000	3,888.00
212-00702	Biotic Soil Amendments (Hydraulically Applied)	2,625.000 LB	2.00000	5,250.00	6.82000	17,902.50	2.50000	6,562.50
212-00703	Humate	648.000 LB	1.50000	972.00	4.54000	2,941.92	5.00000	3,240.00
212-00706	Seeding (Native) Drill	2.490 ACRE	1,700.00000	4,233.00	1,431.22000	3,563.74	800.00000	1,992.00
212-00707	Seeding (Native) Hydraulic	0.750 ACRE	2,500.00000	1,875.00	2,266.10000	1,699.58	1,000.00000	750.00
213-00004	Mulching (Weed Free Straw)	2.490 ACRE	1,900.00000	4,731.00	1,647.03000	4,101.10	2,000.00000	4,980.00
213-00011	Mulching (Hydraulic)	0.750 ACRE	1,600.00000	1,200.00	2,896.50000	2,172.38	3,000.00000	2,250.00
213-00061	Mulch Tackifier	490.000 LB	3.60000	1,764.00	3.41000	1,670.90	3.50000	1,715.00

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SECTION:	0001 ROADWAY				LCC:			
214-00008	Extended Landscape Preservation	1.000 L S	5,000.00000	5,000.00	21,581.86000	21,581.86	55,000.00000	55,000.00
214-01009	Brush Windrow	340.000 LF	9.10000	3,094.00	56.29000	19,138.60	4.00000	1,360.00
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	5,550.000 SY	4.00000	22,200.00	2.67000	14,818.50	4.00000	22,200.00
217-00020	Herbicide Treatment	20.000 HOUR	155.00000	3,100.00	193.10000	3,862.00	230.00000	4,600.00
240-00000	Wildlife Biologist	20.000 HOUR	120.00000	2,400.00	113.59000	2,271.80	130.00000	2,600.00
250-00010	Environmental Health and Safety Management	1.000 L S	10,000.00000	10,000.00	11,358.87000	11,358.87	7,500.00000	7,500.00
304-06007	Aggregate Base Course (Class 6)	584.000 CY	94.00000	54,896.00	87.47000	51,082.48	70.00000	40,880.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	208.000 TON	260.00000	54,080.00	232.85000	48,432.80	234.00000	48,672.00
403-09221	Stone Matrix Asphalt (Fibers)(Asphalt)	4,469.000 TON	220.00000	983,180.00	181.11000	809,380.59	170.00000	759,730.00
403-33841	Hot Mix Asphalt (Grading S) (100) (PG 64- 22)	914.000 TON	150.00000	137,100.00	150.28000	137,355.92	140.00000	127,960.00
408-01100	Joint Sealant	448.000 LF	26.00000	11,648.00	28.40000	12,723.20	35.00000	15,680.00
411-10255	Emulsified Asphalt (Slow-Setting)	2,240.000 GAL	8.10000	18,144.00	9.09000	20,361.60	8.00000	17,920.00
420-00112	Geotextile (Drainage) (Class 1)	106.000 SY	7.00000	742.00	3.95000	418.70	30.00000	3,180.00
502-00100	Drilling Hole to Facilitate Pile Driving	247.000 LF	144.00000	35,568.00	27.39000	6,765.33	80.00000	19,760.00
502-00460	Pile Tip	24.000 EACH	230.00000	5,520.00	159.03000	3,816.72	400.00000	9,600.00

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SECTION:	0001 ROADWAY				LCC:			
502-02010	Dynamic Pile Test	4.000 EACH	2,900.00000	11,600.00	3,066.90000	12,267.60	4,000.00000	16,000.00
502-11489	Steel Piling (HP 14x89)	1,008.000 LF	140.00000	141,120.00	110.25000	111,132.00	130.00000	131,040.00
506-00206	Riprap (6 Inch)	28.000 CY	170.00000	4,760.00	110.18000	3,085.04	555.00000	15,540.00
515-00120	Waterproofing (Membrane)	1,850.000 SY	24.00000	44,400.00	22.83000	42,235.50	30.00000	55,500.00
601-03056	Concrete Class DF	856.000 CY	900.00000	770,400.00	827.60000	708,425.60	810.00000	693,360.00
601-40300	Structural Concrete Coating	1,589.000 SY	18.00000	28,602.00	13.09000	20,800.01	22.00000	34,958.00
602-00020	Reinforcing Steel (Epoxy Coated)	145,149.000 LB	1.80000	261,268.20	1.90000	275,783.10	2.00000	290,298.00
603-01185	18 Inch Reinforced Concrete Pipe (Complete In Place)	80.000 LF	130.00000	10,400.00	151.50000	12,120.00	200.00000	16,000.00
603-05018	18 Inch Reinforced Concrete End Section	1.000 EACH	1,800.00000	1,800.00	1,698.73000	1,698.73	4,000.00000	4,000.00
604-00305	Inlet Type C (5 Foot)	1.000 EACH	5,100.00000	5,100.00	8,088.31000	8,088.31	15,000.00000	15,000.00
606-00302	Guardrail Type 3 (31 Inch Midwest Guardrail System)	3,975.000 LF	40.00000	159,000.00	51.12000	203,202.00	47.50000	188,812.50
606-01340	End Anchorage Type 3D	5.000 EACH	1,600.00000	8,000.00	1,795.84000	8,979.20	1,600.00000	8,000.00
606-01370	Transition Type 3G	4.000 EACH	3,500.00000	14,000.00	6,401.85000	25,607.40	6,000.00000	24,000.00
606-01380	Transition Type 3H	4.000 EACH	1,800.00000	7,200.00	2,656.83000	10,627.32	3,000.00000	12,000.00
606-01407	Transition Type BR9-GR3	8.000 EACH	5,100.00000	40,800.00	6,147.77000	49,182.16	10,000.00000	80,000.00

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SECTION:	0001 ROADWAY				LCC:			
606-02003	End Anchorage (Nonflared)	4.000 EACH	5,000.00000	20,000.00	5,913.43000	23,653.72	5,500.00000	22,000.00
606-02005	End Anchorage (Flared)	1.000 EACH	3,700.00000	3,700.00	5,821.42000	5,821.42	5,400.00000	5,400.00
606-10900	Bridge Rail Type 9	630.000 LF	330.00000	207,900.00	442.02000	278,472.60	550.00000	346,500.00
607-11350	Fence Deer	28,675.000 LF	22.00000	630,850.00	27.13000	777,952.75	26.50000	759,887.50
607-11525	Fence (Plastic)	250.000 LF	4.50000	1,125.00	4.54000	1,135.00	4.00000	1,000.00
607-11530	Fence (Special)	120.000 LF	53.00000	6,360.00	143.12000	17,174.40	200.00000	24,000.00
607-53137	Fence Chain Link (Special) (36 Inch)	630.000 LF	65.00000	40,950.00	79.34000	49,984.20	85.00000	53,550.00
607-60001	Pedestrian Gate (Special)	2.000 EACH	550.00000	1,100.00	1,505.05000	3,010.10	2,000.00000	4,000.00
607-60002	Game Ramp	14.000 EACH	9,600.00000	134,400.00	17,109.23000	239,529.22	15,000.00000	210,000.00
607-60109	8 Foot Gate (Special)	1.000 EACH	2,400.00000	2,400.00	3,038.50000	3,038.50	3,000.00000	3,000.00
607-60114	14 Foot Gate	4.000 EACH	1,600.00000	6,400.00	1,573.20000	6,292.80	2,000.00000	8,000.00
611-00017	16 Foot Deer Guard	1.000 EACH	44,700.00000	44,700.00	109,198.99000	109,198.99	35,000.00000	35,000.00
611-00041	40 Foot Deer Guard	3.000 EACH	125,400.00000	376,200.00	237,704.50000	713,113.50	42,000.00000	126,000.00
612-00001	Delineator (Type I)	98.000 EACH	23.00000	2,254.00	24.99000	2,449.02	150.00000	14,700.00
612-00003	Delineator (Type III)	4.000 EACH	46.00000	184.00	34.08000	136.32	175.00000	700.00
612-00260	Location Marker (Fiber Optic)(Dome)	1.000 EACH	130.00000	130.00	283.98000	283.98	250.00000	250.00

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SECTION:	0001 ROADWAY				LCC:			
613-00200	2 Inch Electrical Conduit	630.000 LF	24.00000	15,120.00	28.40000	17,892.00	27.00000	17,010.00
613-00300	3 Inch Electrical Conduit	1,789.000 LF	30.00000	53,670.00	59.07000	105,676.23	55.00000	98,395.00
613-01200	2 Inch Electrical Conduit (Plastic)	5,202.000 LF	10.00000	52,020.00	53.39000	277,734.78	48.00000	249,696.00
613-07023	Pull Box (24"x36"x24")	2.000 EACH	1,800.00000	3,600.00	4,943.38000	9,886.76	4,500.00000	9,000.00
613-07040	Pull Box (30"x48"x24")	1.000 EACH	2,600.00000	2,600.00	5,871.40000	5,871.40	5,500.00000	5,500.00
613-10000	Wiring	1.000 L S	20,000.00000	20,000.00	81,420.37000	81,420.37	75,000.00000	75,000.00
614-72831	Communications Cabinet (Type 1)	1.000 EACH	10,200.00000	10,200.00	20,405.08000	20,405.08	25,000.00000	25,000.00
614-72832	Communications Cabinet (Type 2)	1.000 EACH	12,400.00000	12,400.00	15,166.37000	15,166.37	15,000.00000	15,000.00
614-86752	Fold-Over Tower (ITS)	2.000 EACH	15,900.00000	31,800.00	28,690.23000	57,380.46	30,000.00000	60,000.00
614-87010	Fiber Optic Cable (Single Mode) (12 Fiber)	1,280.000 LF	7.40000	9,472.00	11.36000	14,540.80	15.00000	19,200.00
614-87320	Closed Circuit Television	1.000 EACH	5,500.00000	5,500.00	10,543.30000	10,543.30	10,000.00000	10,000.00
614-87333	Closed Circuit Television Camera (Traffic Surveillance)	2.000 EACH	6,000.00000	12,000.00	12,161.93000	24,323.86	15,000.00000	30,000.00
614-87350	Test Fiber Optic Cable	1.000 L S	10,000.00000	10,000.00	15,505.99000	15,505.99	20,000.00000	20,000.00
614-87498	Fiber Optic Cable (Single Mode) (144 Strands)	1,734.000 LF	4.60000	7,976.40	14.77000	25,611.18	15.00000	26,010.00
614-87650	Fiber Optic Cable (Single Mode) (216 Strands)	1,986.000 LF	9.00000	17,874.00	14.77000	29,333.22	15.00000	29,790.00

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SECTION:	0001 ROADWAY				LCC:			
614-87690	Ethernet Switch	1.000 EACH	4,900.00000	4,900.00	11,531.53000	11,531.53	15,000.00000	15,000.00
618-01154	Prestressed Concrete I (CBT54)	1,390.000 LF	380.00000	528,200.00	466.06000	647,823.40	425.00000	590,750.00
620-00002	Field Office (Class 2)	1.000 EACH	60,000.00000	60,000.00	70,804.77000	70,804.77	50,000.00000	50,000.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	60,000.00000	60,000.00	44,526.76000	44,526.76	50,000.00000	50,000.00
620-00020	Sanitary Facility	1.000 EACH	3,000.00000	3,000.00	2,385.37000	2,385.37	15,000.00000	15,000.00
621-00450	Detour Pavement	11,032.000 SY	57.00000	628,824.00	62.48000	689,279.36	67.00000	739,144.00
625-00000	Construction Surveying	1.000 L S	100,000.00000	100,000.00	134,436.18000	134,436.18	60,000.00000	60,000.00
626-00000	Mobilization	(1) L S	1,170,660.40000	1,170,660.40	474,032.90000	474,032.90	1,300,000.00000	1,300,000.00
626-01113	Public Information Management (Tier III)	445.000 DAY	87.00000	38,715.00	91.30000	40,628.50	70.00000	31,150.00
627-00008	Modified Epoxy Pavement Marking	392.000 GAL	230.00000	90,160.00	198.78000	77,921.76	175.00000	68,600.00
630-00000	Flagging	2,000.000 HOUR	30.00000	60,000.00	37.49000	74,980.00	33.00000	66,000.00
630-00003	Uniformed Traffic Control	100.000 HOUR	120.00000	12,000.00	198.78000	19,878.00	175.00000	17,500.00
630-00007	Traffic Control Inspection	300.000 DAY	300.00000	90,000.00	255.57000	76,671.00	225.00000	67,500.00
630-00012	Traffic Control Management	140.000 DAY	1,000.00000	140,000.00	1,703.82000	238,534.80	1,450.00000	203,000.00
630-80001	Flashing Beacon (Portable)	3.000 EACH	970.00000	2,910.00	1,135.88000	3,407.64	1,100.00000	3,300.00

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SECTION:	0001 ROADWAY					LCC:		
630-80337	Barricade (Type 3 M-C) (Temporary)	1.000 EACH	300.00000	300.00	511.15000	511.15	500.00000	500.00
630-80341	Construction Traffic Sign (Panel Size A)	16.000 EACH	54.00000	864.00	85.19000	1,363.04	60.00000	960.00
630-80342	Construction Traffic Sign (Panel Size B)	14.000 EACH	78.00000	1,092.00	119.27000	1,669.78	80.00000	1,120.00
630-80343	Construction Traffic Sign (Panel Size C)	10.000 EACH	110.00000	1,100.00	141.99000	1,419.90	110.00000	1,100.00
630-80355	Portable Message Sign Panel	2.000 EACH	10,000.00000	20,000.00	14,198.59000	28,397.18	10,000.00000	20,000.00
630-80360	Drum Channelizing Device	100.000 EACH	36.00000	3,600.00	68.15000	6,815.00	60.00000	6,000.00
630-80370	Barrier (Temporary)	8,000.000 LF	44.00000	352,000.00	29.37000	234,960.00	33.00000	264,000.00
630-80380	Traffic Cone	200.000 EACH	10.00000	2,000.00	20.45000	4,090.00	17.00000	3,400.00
630-80511	Mobile Pavement Marking Zone	1.000 L S	8,000.00000	8,000.00	5,679.44000	5,679.44	15,000.00000	15,000.00
630-85006	Impact Attenuator (Sand Filled Plastic Barrel) (Temporary)	2.000 EACH	4,800.00000	9,600.00	5,679.44000	11,358.88	5,000.00000	10,000.00
Section Totals:			\$10,000,000.00		\$9,900,432.72		\$10,326,840.50	
Contract Grand Totals			\$10,000,000.00		\$9,900,432.72		\$10,326,840.50	

Tabulation of Bids

Contract ID: C24666

Item Code	Description	Quantity	(3) 801A ZAK DIRT, INC.		(4) 232A AMERICAN CIVIL CONSTRUCTORS, LLC		(5) 099H FLATIRON CONSTRUCTORS, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
201-00000	Clearing and Grubbing	(1) L S	150,000.00000	150,000.00	50,000.00000	50,000.00	32,000.00000	32,000.00
202-00055	Removal of Fiber Optic Cable	3,452.000 LF	3.00000	10,356.00	3.10000	10,701.20	3.00000	10,356.00
202-00090	Removal of Delineator	14.000 EACH	40.00000	560.00	96.31000	1,348.34	15.00000	210.00
202-00220	Removal of Asphalt Mat	4,395.000 SY	12.00000	52,740.00	11.91000	52,344.45	8.00000	35,160.00
202-00240	Removal of Asphalt Mat (Planing)	18,517.000 SY	4.10000	75,919.70	4.54000	84,067.18	4.50000	83,326.50
202-00250	Removal of Pavement Marking	22,488.000 SF	1.70000	38,229.60	1.98000	44,526.24	2.00000	44,976.00
202-01000	Removal of Fence	18,410.000 LF	0.75000	13,807.50	0.75000	13,807.50	3.00000	55,230.00
202-01130	Removal of Guardrail Type 3	3,965.000 LF	10.50000	41,632.50	10.40000	41,236.00	12.00000	47,580.00
203-00010	Unclassified Excavation (Complete In Place)	22,221.000 CY	14.00000	311,094.00	33.00000	733,293.00	25.00000	555,525.00
203-01500	Blading	40.000 HOUR	145.00000	5,800.00	274.26000	10,970.40	135.00000	5,400.00
203-01510	Backhoe	60.000 HOUR	150.00000	9,000.00	274.15000	16,449.00	145.00000	8,700.00
203-01550	Dozing	80.000 HOUR	145.00000	11,600.00	291.12000	23,289.60	130.00000	10,400.00
203-01594	Combination Loader	80.000 HOUR	155.00000	12,400.00	280.71000	22,456.80	100.00000	8,000.00
203-01597	Potholing	60.000 HOUR	400.00000	24,000.00	218.81000	13,128.60	350.00000	21,000.00
203-02330	Laborer	80.000 HOUR	50.00000	4,000.00	153.87000	12,309.60	65.00000	5,200.00
206-00000	Structure Excavation	2,145.000 CY	25.00000	53,625.00	37.44000	80,308.80	35.00000	75,075.00

Tabulation of Bids

Contract ID: C24666

Item Code	Description	Quantity	(3) 801A ZAK DIRT, INC.		(4) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A		(5) 099H FLATIRON CONSTRUCTORS, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
206-00100	Structure Backfill (Class 1)	1,283.000 CY	60.00000	76,980.00	41.14000	52,782.62	60.00000	76,980.00
206-00200	Structure Backfill (Class 2)	169.000 CY	25.00000	4,225.00	30.70000	5,188.30	65.00000	10,985.00
206-00360	Mechanical Reinforcement of Soil	1,283.000 CY	16.30000	20,912.90	20.75000	26,622.25	30.00000	38,490.00
206-01781	Shoring (Area 1)	1.000 L S	125,000.00000	125,000.00	120,000.00000	120,000.00	150,000.00000	150,000.00
206-01782	Shoring (Area 2)	1.000 L S	125,000.00000	125,000.00	65,000.00000	65,000.00	85,000.00000	85,000.00
206-01783	Shoring (Area 3)	1.000 L S	125,000.00000	125,000.00	80,000.00000	80,000.00	50,000.00000	50,000.00
206-01784	Shoring (Area 4)	1.000 L S	3,400.00000	3,400.00	42,000.00000	42,000.00	60,000.00000	60,000.00
206-01785	Shoring (Area 5)	1.000 L S	25,000.00000	25,000.00	185,000.00000	185,000.00	236,000.00000	236,000.00
206-01786	Shoring (Area 6)	1.000 L S	135,000.00000	135,000.00	67,000.00000	67,000.00	50,000.00000	50,000.00
207-00700	Topsoil (Onsite)	1,673.000 CY	15.00000	25,095.00	20.26000	33,894.98	10.00000	16,730.00
208-00002	Erosion Log Type 1 (12 Inch)	5,000.000 LF	7.15000	35,750.00	7.37000	36,850.00	5.80000	29,000.00
208-00009	Erosion Log Type 2 (18 Inch)	50.000 LF	11.00000	550.00	17.02000	851.00	18.50000	925.00
208-00024	Erosion Log (Type 3)(20 Inch)	400.000 LF	9.10000	3,640.00	17.02000	6,808.00	29.00000	11,600.00
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	1.000 EACH	20,000.00000	20,000.00	2,495.57000	2,495.57	2,500.00000	2,500.00
208-00070	Vehicle Tracking Pad	2.000 EACH	4,500.00000	9,000.00	3,743.36000	7,486.72	4,500.00000	9,000.00

Tabulation of Bids

Contract ID: C24666

Item Code	Description	Quantity	(3) 801A ZAK DIRT, INC.		(4) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A		(5) 099H FLATIRON CONSTRUCTORS, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
						LCC:		
208-00071	Maintenance Aggregate (Vehicle Tracking Pad)	30.000 CY	325.00000	9,750.00	113.44000	3,403.20	38.00000	1,140.00
208-00103	Removal and Disposal of Sediment (Labor)	10.000 HOUR	50.00000	500.00	85.08000	850.80	65.00000	650.00
208-00105	Removal and Disposal of Sediment (Equipment)	10.000 HOUR	135.00000	1,350.00	170.15000	1,701.50	100.00000	1,000.00
208-00106	Sweeping (Sediment Removal)	60.000 HOUR	170.00000	10,200.00	198.51000	11,910.60	165.00000	9,900.00
208-00107	Removal of Trash	60.000 HOUR	50.00000	3,000.00	141.79000	8,507.40	100.00000	6,000.00
208-00207	Erosion Control Management	60.000 DAY	450.00000	27,000.00	311.95000	18,717.00	350.00000	21,000.00
210-00810	Reset Ground Sign	1.000 EACH	260.00000	260.00	156.89000	156.89	525.00000	525.00
212-00700	Organic Fertilizer	972.000 LB	4.20000	4,082.40	2.27000	2,206.44	4.00000	3,888.00
212-00702	Biotic Soil Amendments (Hydraulically Applied)	2,625.000 LB	2.40000	6,300.00	1.70000	4,462.50	7.00000	18,375.00
212-00703	Humate	648.000 LB	5.40000	3,499.20	1.70000	1,101.60	4.75000	3,078.00
212-00706	Seeding (Native) Drill	2.490 ACRE	900.00000	2,241.00	1,361.22000	3,389.44	1,500.00000	3,735.00
212-00707	Seeding (Native) Hydraulic	0.750 ACRE	1,150.00000	862.50	1,701.52000	1,276.14	2,500.00000	1,875.00
213-00004	Mulching (Weed Free Straw)	2.490 ACRE	2,200.00000	5,478.00	2,835.88000	7,061.34	1,700.00000	4,233.00
213-00011	Mulching (Hydraulic)	0.750 ACRE	3,200.00000	2,400.00	3,970.21000	2,977.66	3,000.00000	2,250.00

Tabulation of Bids

Contract ID: C24666

Item Code	Description	Quantity	(3) 801A ZAK DIRT, INC.		(4) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A		(5) 099H FLATIRON CONSTRUCTORS, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
						LCC:		
213-00061	Mulch Tackifier	490.000 LB	3.60000	1,764.00	4.54000	2,224.60	3.50000	1,715.00
214-00008	Extended Landscape Preservation	1.000 L S	19,500.00000	19,500.00	11,343.50000	11,343.50	20,000.00000	20,000.00
214-01009	Brush Windrow	340.000 LF	25.00000	8,500.00	28.36000	9,642.40	40.00000	13,600.00
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	5,550.000 SY	4.65000	25,807.50	4.54000	25,197.00	3.00000	16,650.00
217-00020	Herbicide Treatment	20.000 HOUR	269.00000	5,380.00	170.15000	3,403.00	185.00000	3,700.00
240-00000	Wildlife Biologist	20.000 HOUR	135.00000	2,700.00	138.39000	2,767.80	130.00000	2,600.00
250-00010	Environmental Health and Safety Management	1.000 L S	7,500.00000	7,500.00	4,026.94000	4,026.94	3,800.00000	3,800.00
304-06007	Aggregate Base Course (Class 6)	584.000 CY	100.00000	58,400.00	126.88000	74,097.92	90.00000	52,560.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	208.000 TON	300.00000	62,400.00	242.72000	50,485.76	300.00000	62,400.00
403-09221	Stone Matrix Asphalt (Fibers)(Asphalt)	4,469.000 TON	165.00000	737,385.00	170.00000	759,730.00	165.00000	737,385.00
403-33841	Hot Mix Asphalt (Grading S) (100) (PG 64- 22)	914.000 TON	148.00000	135,272.00	142.00000	129,788.00	140.00000	127,960.00
408-01100	Joint Sealant	448.000 LF	12.00000	5,376.00	20.51000	9,188.48	26.00000	11,648.00
411-10255	Emulsified Asphalt (Slow-Setting)	2,240.000 GAL	9.50000	21,280.00	9.47000	21,212.80	8.50000	19,040.00
420-00112	Geotextile (Drainage) (Class 1)	106.000 SY	10.00000	1,060.00	22.30000	2,363.80	6.50000	689.00

Tabulation of Bids

Contract ID: C24666

Item Code	Description	Quantity	(3) 801A ZAK DIRT, INC.		(4) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A		(5) 099H FLATIRON CONSTRUCTORS, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
						LCC:		
502-00100	Drilling Hole to Facilitate Pile Driving	247.000 LF	380.00000	93,860.00	326.94000	80,754.18	125.00000	30,875.00
502-00460	Pile Tip	24.000 EACH	250.00000	6,000.00	446.46000	10,715.04	230.00000	5,520.00
502-02010	Dynamic Pile Test	4.000 EACH	2,500.00000	10,000.00	3,970.23000	15,880.92	4,000.00000	16,000.00
502-11489	Steel Piling (HP 14x89)	1,008.000 LF	115.00000	115,920.00	225.00000	226,800.00	200.00000	201,600.00
506-00206	Riprap (6 Inch)	28.000 CY	125.00000	3,500.00	194.16000	5,436.48	200.00000	5,600.00
515-00120	Waterproofing (Membrane)	1,850.000 SY	23.00000	42,550.00	22.70000	41,995.00	28.00000	51,800.00
601-03056	Concrete Class DF	856.000 CY	1,050.00000	898,800.00	950.00000	813,200.00	1,250.00000	1,070,000.00
601-40300	Structural Concrete Coating	1,589.000 SY	16.50000	26,218.50	19.12000	30,381.68	16.00000	25,424.00
602-00020	Reinforcing Steel (Epoxy Coated)	145,149.000 LB	1.90000	275,783.10	1.72000	249,656.28	2.25000	326,585.25
603-01185	18 Inch Reinforced Concrete Pipe (Complete In Place)	80.000 LF	150.00000	12,000.00	140.66000	11,252.80	130.00000	10,400.00
603-05018	18 Inch Reinforced Concrete End Section	1.000 EACH	2,500.00000	2,500.00	2,244.95000	2,244.95	4,400.00000	4,400.00
604-00305	Inlet Type C (5 Foot)	1.000 EACH	6,000.00000	6,000.00	5,697.00000	5,697.00	7,200.00000	7,200.00
606-00302	Guardrail Type 3 (31 Inch Midwest Guardrail System)	3,975.000 LF	53.00000	210,675.00	50.00000	198,750.00	50.50000	200,737.50
606-01340	End Anchorage Type 3D	5.000 EACH	1,900.00000	9,500.00	1,837.84000	9,189.20	2,000.00000	10,000.00

Tabulation of Bids

Contract ID: C24666

Item Code	Description	Quantity	(3) 801A ZAK DIRT, INC.		(4) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A		(5) 099H FLATIRON CONSTRUCTORS, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
606-01370	Transition Type 3G	4.000 EACH	6,000.00000	24,000.00	5,888.99000	23,555.96	6,100.00000	24,400.00
606-01380	Transition Type 3H	4.000 EACH	2,800.00000	11,200.00	2,718.98000	10,875.92	3,100.00000	12,400.00
606-01407	Transition Type BR9-GR3	8.000 EACH	9,100.00000	72,800.00	12,000.00000	96,000.00	11,100.00000	88,800.00
606-02003	End Anchorage (Nonflared)	4.000 EACH	6,300.00000	25,200.00	6,051.73000	24,206.92	6,000.00000	24,000.00
606-02005	End Anchorage (Flared)	1.000 EACH	6,500.00000	6,500.00	5,957.57000	5,957.57	6,000.00000	6,000.00
606-10900	Bridge Rail Type 9	630.000 LF	340.00000	214,200.00	323.39000	203,735.70	430.00000	270,900.00
607-11350	Fence Deer	28,675.000 LF	29.00000	831,575.00	27.00000	774,225.00	29.00000	831,575.00
607-11525	Fence (Plastic)	250.000 LF	8.00000	2,000.00	5.67000	1,417.50	5.00000	1,250.00
607-11530	Fence (Special)	120.000 LF	150.00000	18,000.00	152.05000	18,246.00	150.00000	18,000.00
607-53137	Fence Chain Link (Special) (36 Inch)	630.000 LF	84.00000	52,920.00	84.29000	53,102.70	85.00000	53,550.00
607-60001	Pedestrian Gate (Special)	2.000 EACH	1,600.00000	3,200.00	1,598.95000	3,197.90	1,600.00000	3,200.00
607-60002	Game Ramp	14.000 EACH	22,000.00000	308,000.00	16,000.00000	224,000.00	13,000.00000	182,000.00
607-60109	8 Foot Gate (Special)	1.000 EACH	3,200.00000	3,200.00	3,228.07000	3,228.07	3,300.00000	3,300.00
607-60114	14 Foot Gate	4.000 EACH	1,660.00000	6,640.00	1,671.36000	6,685.44	1,700.00000	6,800.00
611-00017	16 Foot Deer Guard	1.000 EACH	64,000.00000	64,000.00	76,060.79000	76,060.79	75,000.00000	75,000.00

Tabulation of Bids

Contract ID: C24666

Item Code	Description	Quantity	(3) 801A ZAK DIRT, INC.		(4) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A		(5) 099H FLATIRON CONSTRUCTORS, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
611-00041	40 Foot Deer Guard	3.000 EACH	147,000.00000	441,000.00	177,151.32000	531,453.96	183,000.00000	549,000.00
612-00001	Delineator (Type I)	98.000 EACH	90.00000	8,820.00	30.63000	3,001.74	230.00000	22,540.00
612-00003	Delineator (Type III)	4.000 EACH	96.00000	384.00	39.70000	158.80	230.00000	920.00
612-00260	Location Marker (Fiber Optic)(Dome)	1.000 EACH	300.00000	300.00	297.78000	297.78	260.00000	260.00
613-00200	2 Inch Electrical Conduit	630.000 LF	30.00000	18,900.00	29.78000	18,761.40	30.00000	18,900.00
613-00300	3 Inch Electrical Conduit	1,789.000 LF	62.00000	110,918.00	61.94000	110,810.66	59.00000	105,551.00
613-01200	2 Inch Electrical Conduit (Plastic)	5,202.000 LF	56.00000	291,312.00	55.98000	291,207.96	53.50000	278,307.00
613-07023	Pull Box (24"x36"x24")	2.000 EACH	5,200.00000	10,400.00	5,183.63000	10,367.26	5,000.00000	10,000.00
613-07040	Pull Box (30"x48"x24")	1.000 EACH	6,200.00000	6,200.00	6,156.74000	6,156.74	6,000.00000	6,000.00
613-10000	Wiring	1.000 L S	86,000.00000	86,000.00	85,377.37000	85,377.37	82,000.00000	82,000.00
614-72831	Communications Cabinet (Type 1)	1.000 EACH	21,500.00000	21,500.00	21,396.75000	21,396.75	20,000.00000	20,000.00
614-72832	Communications Cabinet (Type 2)	1.000 EACH	16,000.00000	16,000.00	15,903.44000	15,903.44	15,000.00000	15,000.00
614-86752	Fold-Over Tower (ITS)	2.000 EACH	30,000.00000	60,000.00	30,084.56000	60,169.12	29,000.00000	58,000.00
614-87010	Fiber Optic Cable (Single Mode) (12 Fiber)	1,280.000 LF	12.00000	15,360.00	11.91000	15,244.80	11.50000	14,720.00
614-87320	Closed Circuit Television	1.000 EACH	11,000.00000	11,000.00	11,055.71000	11,055.71	10,500.00000	10,500.00

Tabulation of Bids

Contract ID: C24666

Item Code	Description	Quantity	(3) 801A ZAK DIRT, INC.		(4) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A		(5) 099H FLATIRON CONSTRUCTORS, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
						LCC:		
614-87333	Closed Circuit Television Camera (Traffic Surveillance)	2.000 EACH	13,000.00000	26,000.00	12,753.01000	25,506.02	12,000.00000	24,000.00
614-87350	Test Fiber Optic Cable	1.000 L S	25,000.00000	25,000.00	16,259.57000	16,259.57	15,500.00000	15,500.00
614-87498	Fiber Optic Cable (Single Mode) (144 Strands)	1,734.000 LF	15.50000	26,877.00	15.48000	26,842.32	15.00000	26,010.00
614-87650	Fiber Optic Cable (Single Mode) (216 Strands)	1,986.000 LF	16.00000	31,776.00	15.48000	30,743.28	15.00000	29,790.00
614-87690	Ethernet Switch	1.000 EACH	13,000.00000	13,000.00	12,091.95000	12,091.95	11,500.00000	11,500.00
618-01154	Prestressed Concrete I (CBT54)	1,390.000 LF	410.00000	569,900.00	460.00000	639,400.00	450.00000	625,500.00
620-00002	Field Office (Class 2)	1.000 EACH	125,000.00000	125,000.00	65,074.58000	65,074.58	300,000.00000	300,000.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	100,000.00000	100,000.00	69,028.46000	69,028.46	200,000.00000	200,000.00
620-00020	Sanitary Facility	1.000 EACH	20,000.00000	20,000.00	26,767.42000	26,767.42	4,000.00000	4,000.00
621-00450	Detour Pavement	11,032.000 SY	70.00000	772,240.00	75.00000	827,400.00	63.50000	700,532.00
625-00000	Construction Surveying	1.000 L S	185,000.00000	185,000.00	170,000.00000	170,000.00	110,000.00000	110,000.00
626-00000	Mobilization	(1) L S	775,000.00000	775,000.00	1,131,756.46000	1,131,756.46	1,050,000.00000	1,050,000.00
626-01113	Public Information Management (Tier III)	445.000 DAY	70.00000	31,150.00	77.32000	34,407.40	75.00000	33,375.00
627-00008	Modified Epoxy Pavement Marking	392.000 GAL	209.00000	81,928.00	230.99000	90,548.08	215.00000	84,280.00

Tabulation of Bids

Contract ID: C24666

Item Code	Description	Quantity	(3) 801A ZAK DIRT, INC.		(4) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A		(5) 099H FLATIRON CONSTRUCTORS, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
						LCC:		
630-00000	Flagging	2,000.000 HOUR	35.00000	70,000.00	41.08000	82,160.00	38.00000	76,000.00
630-00003	Uniformed Traffic Control	100.000 HOUR	180.00000	18,000.00	217.87000	21,787.00	200.00000	20,000.00
630-00007	Traffic Control Inspection	300.000 DAY	225.00000	67,500.00	280.11000	84,033.00	250.00000	75,000.00
630-00012	Traffic Control Management	140.000 DAY	1,900.00000	266,000.00	1,600.00000	224,000.00	1,500.00000	210,000.00
630-80001	Flashing Beacon (Portable)	3.000 EACH	1,200.00000	3,600.00	1,244.95000	3,734.85	1,100.00000	3,300.00
630-80337	Barricade (Type 3 M-C) (Temporary)	1.000 EACH	508.00000	508.00	529.10000	529.10	500.00000	500.00
630-80341	Construction Traffic Sign (Panel Size A)	16.000 EACH	77.00000	1,232.00	68.47000	1,095.52	65.00000	1,040.00
630-80342	Construction Traffic Sign (Panel Size B)	14.000 EACH	105.00000	1,470.00	93.37000	1,307.18	85.00000	1,190.00
630-80343	Construction Traffic Sign (Panel Size C)	10.000 EACH	140.00000	1,400.00	124.50000	1,245.00	115.00000	1,150.00
630-80355	Portable Message Sign Panel	2.000 EACH	12,000.00000	24,000.00	9,337.16000	18,674.32	8,500.00000	17,000.00
630-80360	Drum Channelizing Device	100.000 EACH	60.00000	6,000.00	68.47000	6,847.00	65.00000	6,500.00
630-80370	Barrier (Temporary)	8,000.000 LF	48.00000	384,000.00	55.00000	440,000.00	75.25000	602,000.00
630-80380	Traffic Cone	200.000 EACH	18.00000	3,600.00	18.67000	3,734.00	15.00000	3,000.00
630-80511	Mobile Pavement Marking Zone	1.000 L S	5,600.00000	5,600.00	6,599.74000	6,599.74	6,500.00000	6,500.00
630-85006	Impact Attenuator (Sand Filled Plastic Barrel) (Temporary)	2.000 EACH	9,000.00000	18,000.00	5,602.30000	11,204.60	5,900.00000	11,800.00

Tabulation of Bids

Contract ID: C24666

Item Code	Description	Quantity	(3) 801A ZAK DIRT, INC.		(4) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A		(5) 099H FLATIRON CONSTRUCTORS, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
Section Totals:				\$10,827,181.40		\$11,596,000.00		\$11,985,226.25
Contract Grand Totals				\$10,827,181.40		\$11,596,000.00		\$11,985,226.25

Tabulation of Bids

Contract ID: C24666

Item Code	Description	Quantity	(6) 1086A STRUCTURES, INC.		(7) 1415A RALPH L. WADSWORTH CONSTRUCTION CO., LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
						LCC:		
201-00000	Clearing and Grubbing	(1) L S	74,200.00000	74,200.00	200,000.00000	200,000.00		
202-00055	Removal of Fiber Optic Cable	3,452.000 LF	3.37000	11,633.24	2.83000	9,769.16		
202-00090	Removal of Delineator	14.000 EACH	26.50000	371.00	56.70000	793.80		
202-00220	Removal of Asphalt Mat	4,395.000 SY	9.97000	43,818.15	16.45000	72,297.75		
202-00240	Removal of Asphalt Mat (Planing)	18,517.000 SY	3.79000	70,179.43	6.02000	111,472.34		
202-00250	Removal of Pavement Marking	22,488.000 SF	1.59000	35,755.92	1.64000	36,880.32		
202-01000	Removal of Fence	18,410.000 LF	0.66000	12,150.60	0.70000	12,887.00		
202-01130	Removal of Guardrail Type 3	3,965.000 LF	10.29000	40,799.85	9.76000	38,698.40		
203-00010	Unclassified Excavation (Complete In Place)	22,221.000 CY	35.25000	783,290.25	55.21000	1,226,821.41		
203-01500	Blading	40.000 HOUR	159.00000	6,360.00	230.72000	9,228.80		
203-01510	Backhoe	60.000 HOUR	137.80000	8,268.00	208.17000	12,490.20		
203-01550	Dozing	80.000 HOUR	159.00000	12,720.00	308.88000	24,710.40		
203-01594	Combination Loader	80.000 HOUR	148.40000	11,872.00	319.09000	25,527.20		
203-01597	Potholing	60.000 HOUR	486.42000	29,185.20	399.59000	23,975.40		
203-02330	Laborer	80.000 HOUR	44.88000	3,590.40	39.38000	3,150.40		

Tabulation of Bids

Contract ID: C24666

Item Code	Description	Quantity	(6) 1086A STRUCTURES, INC.		(7) 1415A RALPH L. WADSWORTH CONSTRUCTION CO., LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
						LCC:		
206-00000	Structure Excavation	2,145.000 CY	28.26000	60,617.70	93.30000	200,128.50		
206-00100	Structure Backfill (Class 1)	1,283.000 CY	44.30000	56,836.90	93.28000	119,678.24		
206-00200	Structure Backfill (Class 2)	169.000 CY	28.53000	4,821.57	119.79000	20,244.51		
206-00360	Mechanical Reinforcement of Soil	1,283.000 CY	57.02000	73,156.66	16.29000	20,900.07		
206-01781	Shoring (Area 1)	1.000 L S	185,617.30000	185,617.30	125,000.00000	125,000.00		
206-01782	Shoring (Area 2)	1.000 L S	131,422.91000	131,422.91	100,000.00000	100,000.00		
206-01783	Shoring (Area 3)	1.000 L S	94,984.89000	94,984.89	175,000.00000	175,000.00		
206-01784	Shoring (Area 4)	1.000 L S	85,251.97000	85,251.97	75,000.00000	75,000.00		
206-01785	Shoring (Area 5)	1.000 L S	228,180.14000	228,180.14	200,000.00000	200,000.00		
206-01786	Shoring (Area 6)	1.000 L S	77,059.36000	77,059.36	200,000.00000	200,000.00		
207-00700	Topsoil (Onsite)	1,673.000 CY	13.78000	23,053.94	52.97000	88,618.81		
208-00002	Erosion Log Type 1 (12 Inch)	5,000.000 LF	8.30000	41,500.00	5.02000	25,100.00		
208-00009	Erosion Log Type 2 (18 Inch)	50.000 LF	21.63000	1,081.50	6.00000	300.00		
208-00024	Erosion Log (Type 3)(20 Inch)	400.000 LF	31.52000	12,608.00	6.54000	2,616.00		
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	1.000 EACH	9,866.76000	9,866.76	817.77000	817.77		

Tabulation of Bids

Contract ID: C24666

Item Code	Description	Quantity	(6) 1086A STRUCTURES, INC.		(7) 1415A RALPH L. WADSWORTH CONSTRUCTION CO., LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
						LCC:		
208-00070	Vehicle Tracking Pad	2.000 EACH	2,652.76000	5,305.52	2,180.71000	4,361.42		
208-00071	Maintenance Aggregate (Vehicle Tracking Pad)	30.000 CY	73.91000	2,217.30	59.97000	1,799.10		
208-00103	Removal and Disposal of Sediment (Labor)	10.000 HOUR	44.88000	448.80	76.64000	766.40		
208-00105	Removal and Disposal of Sediment (Equipment)	10.000 HOUR	103.89000	1,038.90	109.61000	1,096.10		
208-00106	Sweeping (Sediment Removal)	60.000 HOUR	113.14000	6,788.40	190.81000	11,448.60		
208-00107	Removal of Trash	60.000 HOUR	57.63000	3,457.80	234.31000	14,058.60		
208-00207	Erosion Control Management	60.000 DAY	318.00000	19,080.00	272.59000	16,355.40		
210-00810	Reset Ground Sign	1.000 EACH	2,368.09000	2,368.09	370.72000	370.72		
212-00700	Organic Fertilizer	972.000 LB	3.55000	3,450.60	3.81000	3,703.32		
212-00702	Biotic Soil Amendments (Hydraulically Applied)	2,625.000 LB	6.36000	16,695.00	2.18000	5,722.50		
212-00703	Humate	648.000 LB	4.24000	2,747.52	4.91000	3,181.68		
212-00706	Seeding (Native) Drill	2.490 ACRE	1,335.60000	3,325.64	817.77000	2,036.25		
212-00707	Seeding (Native) Hydraulic	0.750 ACRE	2,114.70000	1,586.03	1,035.83000	776.87		
213-00004	Mulching (Weed Free Straw)	2.490 ACRE	1,537.08000	3,827.33	2,017.15000	5,022.70		

Tabulation of Bids

Contract ID: C24666

Item Code	Description	Quantity	(6) 1086A STRUCTURES, INC.		(7) 1415A RALPH L. WADSWORTH CONSTRUCTION CO., LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
						LCC:		
213-00011	Mulching (Hydraulic)	0.750 ACRE	2,703.00000	2,027.25	2,834.92000	2,126.19		
213-00061	Mulch Tackifier	490.000 LB	3.18000	1,558.20	3.27000	1,602.30		
214-00008	Extended Landscape Preservation	1.000 L S	20,140.00000	20,140.00	20,934.78000	20,934.78		
214-01009	Brush Windrow	340.000 LF	14.43000	4,906.20	3.81000	1,295.40		
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	5,550.000 SY	2.49000	13,819.50	4.25000	23,587.50		
217-00020	Herbicide Treatment	20.000 HOUR	180.20000	3,604.00	245.33000	4,906.60		
240-00000	Wildlife Biologist	20.000 HOUR	129.32000	2,586.40	136.29000	2,725.80		
250-00010	Environmental Health and Safety Management	1.000 L S	3,763.00000	3,763.00	7,196.33000	7,196.33		
304-06007	Aggregate Base Course (Class 6)	584.000 CY	50.42000	29,445.28	95.90000	56,005.60		
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	208.000 TON	217.30000	45,198.40	223.52000	46,492.16		
403-09221	Stone Matrix Asphalt (Fibers)(Asphalt)	4,469.000 TON	174.95000	781,851.55	173.86000	776,980.34		
403-33841	Hot Mix Asphalt (Grading S) (100) (PG 64- 22)	914.000 TON	169.23000	154,676.22	144.25000	131,844.50		
408-01100	Joint Sealant	448.000 LF	17.51000	7,844.48	22.50000	10,080.00		
411-10255	Emulsified Asphalt (Slow-Setting)	2,240.000 GAL	8.48000	18,995.20	8.72000	19,532.80		

Tabulation of Bids

Contract ID: C24666

Item Code	Description	Quantity	(6) 1086A STRUCTURES, INC.		(7) 1415A RALPH L. WADSWORTH CONSTRUCTION CO., LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
						LCC:		
420-00112	Geotextile (Drainage) (Class 1)	106.000 SY	12.72000	1,348.32	9.61000	1,018.66		
502-00100	Drilling Hole to Facilitate Pile Driving	247.000 LF	400.00000	98,800.00	299.85000	74,062.95		
502-00460	Pile Tip	24.000 EACH	199.24000	4,781.76	447.77000	10,746.48		
502-02010	Dynamic Pile Test	4.000 EACH	2,703.00000	10,812.00	9,540.59000	38,162.36		
502-11489	Steel Piling (HP 14x89)	1,008.000 LF	105.75000	106,596.00	207.06000	208,716.48		
506-00206	Riprap (6 Inch)	28.000 CY	132.50000	3,710.00	69.54000	1,947.12		
515-00120	Waterproofing (Membrane)	1,850.000 SY	21.31000	39,423.50	25.21000	46,638.50		
601-03056	Concrete Class DF	856.000 CY	1,202.14000	1,029,031.84	1,500.00000	1,284,000.00		
601-40300	Structural Concrete Coating	1,589.000 SY	16.11000	25,598.79	30.52000	48,496.28		
602-00020	Reinforcing Steel (Epoxy Coated)	145,149.000 LB	2.18000	316,424.82	1.81000	262,719.69		
603-01185	18 Inch Reinforced Concrete Pipe (Complete In Place)	80.000 LF	161.65000	12,932.00	161.53000	12,922.40		
603-05018	18 Inch Reinforced Concrete End Section	1.000 EACH	2,014.00000	2,014.00	1,386.64000	1,386.64		
604-00305	Inlet Type C (5 Foot)	1.000 EACH	6,678.00000	6,678.00	10,115.68000	10,115.68		
606-00302	Guardrail Type 3 (31 Inch Midwest Guardrail System)	3,975.000 LF	50.37000	200,220.75	49.07000	195,053.25		

Tabulation of Bids

Contract ID: C24666

Item Code	Description	Quantity	(6) 1086A STRUCTURES, INC.		(7) 1415A RALPH L. WADSWORTH CONSTRUCTION CO., LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
						LCC:		
606-01340	End Anchorage Type 3D	5.000 EACH	1,675.86000	8,379.30	1,723.85000	8,619.25		
606-01370	Transition Type 3G	4.000 EACH	5,369.96000	21,479.84	5,523.73000	22,094.92		
606-01380	Transition Type 3H	4.000 EACH	2,479.34000	9,917.36	2,550.34000	10,201.36		
606-01407	Transition Type BR9-GR3	8.000 EACH	6,388.81000	51,110.48	8,042.95000	64,343.60		
606-02003	End Anchorage (Nonflared)	4.000 EACH	5,518.36000	22,073.44	5,676.38000	22,705.52		
606-02005	End Anchorage (Flared)	1.000 EACH	5,432.50000	5,432.50	5,588.06000	5,588.06		
606-10900	Bridge Rail Type 9	630.000 LF	329.66000	207,685.80	334.20000	210,546.00		
607-11350	Fence Deer	28,675.000 LF	28.27000	810,642.25	26.84000	769,637.00		
607-11525	Fence (Plastic)	250.000 LF	3.95000	987.50	4.50000	1,125.00		
607-11530	Fence (Special)	120.000 LF	133.56000	16,027.20	141.65000	16,998.00		
607-53137	Fence Chain Link (Special) (36 Inch)	630.000 LF	82.45000	51,943.50	78.53000	49,473.90		
607-60001	Pedestrian Gate (Special)	2.000 EACH	1,404.50000	2,809.00	1,489.59000	2,979.18		
607-60002	Game Ramp	14.000 EACH	9,805.50000	137,277.00	9,287.15000	130,020.10		
607-60109	8 Foot Gate (Special)	1.000 EACH	2,835.50000	2,835.50	3,007.28000	3,007.28		
607-60114	14 Foot Gate	4.000 EACH	1,468.10000	5,872.40	1,557.04000	6,228.16		

Tabulation of Bids

Contract ID: C24666

Item Code	Description	Quantity	(6) 1086A STRUCTURES, INC.		(7) 1415A RALPH L. WADSWORTH CONSTRUCTION CO., LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
						LCC:		
611-00017	16 Foot Deer Guard	1.000 EACH	58,517.20000	58,517.20	121,029.22000	121,029.22		
611-00041	40 Foot Deer Guard	3.000 EACH	171,029.87000	513,089.61	207,167.14000	621,501.42		
612-00001	Delineator (Type I)	98.000 EACH	61.34000	6,011.32	36.53000	3,579.94		
612-00003	Delineator (Type III)	4.000 EACH	64.25000	257.00	40.89000	163.56		
612-00260	Location Marker (Fiber Optic)(Dome)	1.000 EACH	265.00000	265.00	272.59000	272.59		
613-00200	2 Inch Electrical Conduit	630.000 LF	26.50000	16,695.00	27.26000	17,173.80		
613-00300	3 Inch Electrical Conduit	1,789.000 LF	55.12000	98,609.68	56.70000	101,436.30		
613-01200	2 Inch Electrical Conduit (Plastic)	5,202.000 LF	51.86000	269,775.72	51.25000	266,602.50		
613-07023	Pull Box (24"x36"x24")	2.000 EACH	4,613.12000	9,226.24	4,745.22000	9,490.44		
613-07040	Pull Box (30"x48"x24")	1.000 EACH	5,479.14000	5,479.14	5,636.04000	5,636.04		
613-10000	Wiring	1.000 L S	86,580.80000	86,580.80	78,156.53000	78,156.53		
614-72831	Communications Cabinet (Type 1)	1.000 EACH	24,341.84000	24,341.84	19,587.11000	19,587.11		
614-72832	Communications Cabinet (Type 2)	1.000 EACH	19,453.12000	19,453.12	14,558.40000	14,558.40		
614-86752	Fold-Over Tower (ITS)	2.000 EACH	32,073.48000	64,146.96	27,540.15000	55,080.30		
614-87010	Fiber Optic Cable (Single Mode) (12 Fiber)	1,280.000 LF	10.60000	13,568.00	10.90000	13,952.00		

Tabulation of Bids

Contract ID: C24666

Item Code	Description	Quantity	(6) 1086A STRUCTURES, INC.		(7) 1415A RALPH L. WADSWORTH CONSTRUCTION CO., LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:	
614-87320	Closed Circuit Television	1.000 EACH	9,838.92000	9,838.92	10,120.66000	10,120.66		
614-87333	Closed Circuit Television Camera (Traffic Surveillance)	2.000 EACH	16,649.42000	33,298.84	11,674.41000	23,348.82		
614-87350	Test Fiber Optic Cable	1.000 L S	14,470.06000	14,470.06	14,884.41000	14,884.41		
614-87498	Fiber Optic Cable (Single Mode) (144 Strands)	1,734.000 LF	13.78000	23,894.52	14.18000	24,588.12		
614-87650	Fiber Optic Cable (Single Mode) (216 Strands)	1,986.000 LF	13.78000	27,367.08	14.18000	28,161.48		
614-87690	Ethernet Switch	1.000 EACH	10,761.12000	10,761.12	11,069.27000	11,069.27		
618-01154	Prestressed Concrete I (CBT54)	1,390.000 LF	617.44000	858,241.60	461.08000	640,901.20		
620-00002	Field Office (Class 2)	1.000 EACH	87,574.80000	87,574.80	76,324.74000	76,324.74		
620-00012	Field Laboratory (Class 2)	1.000 EACH	48,297.50000	48,297.50	43,614.13000	43,614.13		
620-00020	Sanitary Facility	1.000 EACH	3,725.43000	3,725.43	5,451.77000	5,451.77		
621-00450	Detour Pavement	11,032.000 SY	83.97000	926,357.04	68.87000	759,773.84		
625-00000	Construction Surveying	1.000 L S	175,960.00000	175,960.00	300,000.00000	300,000.00		
626-00000	Mobilization	(1) L S	1,034,416.06000	1,034,416.06	2,500,000.00000	2,500,000.00		
626-01113	Public Information Management (Tier III)	445.000 DAY	84.80000	37,736.00	74.32000	33,072.40		

Tabulation of Bids

Contract ID: C24666

Item Code	Description	Quantity	(6) 1086A STRUCTURES, INC.		(7) 1415A RALPH L. WADSWORTH CONSTRUCTION CO., LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
						LCC:		
627-00008	Modified Epoxy Pavement Marking	392.000 GAL	185.50000	72,716.00	190.81000	74,797.52		
630-00000	Flagging	2,000.000 HOUR	34.98000	69,960.00	59.91000	119,820.00		
630-00003	Uniformed Traffic Control	100.000 HOUR	185.50000	18,550.00	109.04000	10,904.00		
630-00007	Traffic Control Inspection	300.000 DAY	238.50000	71,550.00	327.21000	98,163.00		
630-00012	Traffic Control Management	140.000 DAY	1,484.00000	207,760.00	2,098.02000	293,722.80		
630-80001	Flashing Beacon (Portable)	3.000 EACH	1,060.00000	3,180.00	85.46000	256.38		
630-80337	Barricade (Type 3 M-C) (Temporary)	1.000 EACH	450.50000	450.50	1,367.30000	1,367.30		
630-80341	Construction Traffic Sign (Panel Size A)	16.000 EACH	64.93000	1,038.88	553.30000	8,852.80		
630-80342	Construction Traffic Sign (Panel Size B)	14.000 EACH	87.07000	1,218.98	581.79000	8,145.06		
630-80343	Construction Traffic Sign (Panel Size C)	10.000 EACH	116.60000	1,166.00	610.27000	6,102.70		
630-80355	Portable Message Sign Panel	2.000 EACH	7,950.00000	15,900.00	20,509.55000	41,019.10		
630-80360	Drum Channelizing Device	100.000 EACH	58.30000	5,830.00	42.73000	4,273.00		
630-80370	Barrier (Temporary)	8,000.000 LF	72.18000	577,440.00	177.69000	1,421,520.00		
630-80380	Traffic Cone	200.000 EACH	15.90000	3,180.00	39.88000	7,976.00		
630-80511	Mobile Pavement Marking Zone	1.000 L S	6,360.00000	6,360.00	5,451.77000	5,451.77		

Tabulation of Bids

Contract ID: C24666

Item Code	Description	Quantity	(6) 1086A STRUCTURES, INC.		(7) 1415A RALPH L. WADSWORTH CONSTRUCTION CO., LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
630-85006	Impact Attenuator (Sand Filled Plastic Barrel) (Temporary)	2.000 EACH	6,154.98000	12,309.96	10,947.21000	21,894.42		
Section Totals:				\$12,152,417.02		\$15,781,467.10		
Contract Grand Totals				\$12,152,417.02		\$15,781,467.10		

Colorado Department Of Transportation

Printed On: 09/28/2022

Low Bid Item Analysis

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Contract ID: C24666

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0005	201-00000 Clearing and Grubbing	(1)	80,000.00000	21,041.78000 L S	80,000.00	21,041.78	26.30%	-58,958.22
0010	202-00055 Removal of Fiber Optic Cable	3,452.000	4.40000	2.95000 LF	15,188.80	10,183.40	67.05%	-5,005.40
0015	202-00090 Removal of Delineator	14.000	20.00000	4.54000 EACH	280.00	63.56	22.70%	-216.44
0020	202-00220 Removal of Asphalt Mat	4,395.000	12.00000	9.22000 SY	52,740.00	40,521.90	76.83%	-12,218.10
0025	202-00240 Removal of Asphalt Mat (Planing)	18,517.000	3.60000	2.55000 SY	66,661.20	47,218.35	70.83%	-19,442.85
0030	202-00250 Removal of Pavement Marking	22,488.000	2.75000	1.70000 SF	61,842.00	38,229.60	61.82%	-23,612.40
0035	202-01000 Removal of Fence	18,410.000	3.70000	0.70000 LF	68,117.00	12,887.00	18.92%	-55,230.00
0040	202-01130 Removal of Guardrail Type 3	3,965.000	6.00000	10.17000 LF	23,790.00	40,324.05	169.50%	16,534.05
0045	203-00010 Unclassified Excavation (Complete In Place)	22,221.000	35.00000	11.96000 CY	777,735.00	265,763.16	34.17%	-511,971.84
0050	203-01500 Blading	40.000	300.00000	161.29000 HOUR	12,000.00	6,451.60	53.76%	-5,548.40
0055	203-01510 Backhoe	60.000	150.00000	144.52000 HOUR	9,000.00	8,671.20	96.35%	-328.80
0060	203-01550 Dozing	80.000	180.00000	124.12000 HOUR	14,400.00	9,929.60	68.96%	-4,470.40

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SECTION:	0001	ROADWAY						
0065	203-01594 Combination Loader	80.000	120.00000	141.71000 HOUR	9,600.00	11,336.80	118.09%	1,736.80
0070	203-01597 Potholing	60.000	270.00000	439.58000 HOUR	16,200.00	26,374.80	162.81%	10,174.80
0075	203-02330 Laborer	80.000	52.00000	58.67000 HOUR	4,160.00	4,693.60	112.83%	533.60
0080	206-00000 Structure Excavation	2,145.000	31.00000	21.57000 CY	66,495.00	46,267.65	69.58%	-20,227.35
0085	206-00100 Structure Backfill (Class 1)	1,283.000	65.00000	53.28000 CY	83,395.00	68,358.24	81.97%	-15,036.76
0090	206-00200 Structure Backfill (Class 2)	169.000	41.00000	7.15000 CY	6,929.00	1,208.35	17.44%	-5,720.65
0095	206-00360 Mechanical Reinforcement of Soil	1,283.000	21.00000	48.93000 CY	26,943.00	62,777.19	233.00%	35,834.19
0100	206-01781 Shoring (Area 1)	1.000	62,000.00000	76,802.90000 L S	62,000.00	76,802.90	123.88%	14,802.90
0105	206-01782 Shoring (Area 2)	1.000	24,000.00000	45,344.24000 L S	24,000.00	45,344.24	188.93%	21,344.24
0110	206-01783 Shoring (Area 3)	1.000	126,000.00000	97,397.01000 L S	126,000.00	97,397.01	77.30%	-28,602.99
0115	206-01784 Shoring (Area 4)	1.000	24,000.00000	29,147.66000 L S	24,000.00	29,147.66	121.45%	5,147.66
0120	206-01785 Shoring (Area 5)	1.000	142,000.00000	121,237.26000 L S	142,000.00	121,237.26	85.38%	-20,762.74

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SECTION:	0001	ROADWAY						
0125	206-01786 Shoring (Area 6)	1.000	96,000.00000	99,228.20000 L S	96,000.00	99,228.20	103.36%	3,228.20
0130	207-00700 Topsoil (Onsite)	1,673.000	26.00000	40.12000 CY	43,498.00	67,120.76	154.31%	23,622.76
0135	208-00002 Erosion Log Type 1 (12 Inch)	5,000.000	6.00000	8.68000 LF	30,000.00	43,400.00	144.67%	13,400.00
0140	208-00009 Erosion Log Type 2 (18 Inch)	50.000	7.00000	22.76000 LF	350.00	1,138.00	325.14%	788.00
0145	208-00024 Erosion Log (Type 3)(20 Inch)	400.000	8.40000	33.36000 LF	3,360.00	13,344.00	397.14%	9,984.00
0150	208-00046 Pre-fabricated Concrete Washout Structure (Type 1)	1.000	2,500.00000	5,319.11000 EACH	2,500.00	5,319.11	212.76%	2,819.11
0155	208-00070 Vehicle Tracking Pad	2.000	5,000.00000	2,346.78000 EACH	10,000.00	4,693.56	46.94%	-5,306.44
0160	208-00071 Maintenance Aggregate (Vehicle Tracking Pad)	30.000	94.00000	49.22000 CY	2,820.00	1,476.60	52.36%	-1,343.40
0165	208-00103 Removal and Disposal of Sediment (Labor)	10.000	100.00000	80.39000 HOUR	1,000.00	803.90	80.39%	-196.10
0170	208-00105 Removal and Disposal of Sediment (Equipment)	10.000	150.00000	116.53000 HOUR	1,500.00	1,165.30	77.69%	-334.70
0175	208-00106 Sweeping (Sediment Removal)	60.000	160.00000	99.96000 HOUR	9,600.00	5,997.60	62.48%	-3,602.40
0180	208-00107 Removal of Trash	60.000	100.00000	197.04000 HOUR	6,000.00	11,822.40	197.04%	5,822.40

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SECTION:	0001	ROADWAY						
0185	208-00207 Erosion Control Management	60.000	200.00000	209.88000 DAY	12,000.00	12,592.80	104.94%	592.80
0190	210-00810 Reset Ground Sign	1.000	480.00000	96.55000 EACH	480.00	96.55	20.11%	-383.45
0195	212-00700 Organic Fertilizer	972.000	1.50000	3.81000 LB	1,458.00	3,703.32	254.00%	2,245.32
0200	212-00702 Biotic Soil Amendments (Hydraulically Applied)	2,625.000	2.00000	6.82000 LB	5,250.00	17,902.50	341.00%	12,652.50
0205	212-00703 Humate	648.000	1.50000	4.54000 LB	972.00	2,941.92	302.67%	1,969.92
0210	212-00706 Seeding (Native) Drill	2.490	1,700.00000	1,431.22000 ACRE	4,233.00	3,563.74	84.19%	-669.26
0215	212-00707 Seeding (Native) Hydraulic	0.750	2,500.00000	2,266.10000 ACRE	1,875.00	1,699.58	90.64%	-175.42
0220	213-00004 Mulching (Weed Free Straw)	2.490	1,900.00000	1,647.03000 ACRE	4,731.00	4,101.10	86.69%	-629.90
0225	213-00011 Mulching (Hydraulic)	0.750	1,600.00000	2,896.50000 ACRE	1,200.00	2,172.38	181.03%	972.38
0230	213-00061 Mulch Tackifier	490.000	3.60000	3.41000 LB	1,764.00	1,670.90	94.72%	-93.10
0235	214-00008 Extended Landscape Preservation	1.000	5,000.00000	21,581.86000 L S	5,000.00	21,581.86	431.64%	16,581.86
0240	214-01009 Brush Windrow	340.000	9.10000	56.29000 LF	3,094.00	19,138.60	618.57%	16,044.60

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SECTION:	0001	ROADWAY						
0245	216-00201 Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	5,550.000	4.00000	2.67000 SY	22,200.00	14,818.50	66.75%	-7,381.50
0250	217-00020 Herbicide Treatment	20.000	155.00000	193.10000 HOUR	3,100.00	3,862.00	124.58%	762.00
0255	240-00000 Wildlife Biologist	20.000	120.00000	113.59000 HOUR	2,400.00	2,271.80	94.66%	-128.20
0260	250-00010 Environmental Health and Safety Management	1.000	10,000.00000	11,358.87000 L S	10,000.00	11,358.87	113.59%	1,358.87
0265	304-06007 Aggregate Base Course (Class 6)	584.000	94.00000	87.47000 CY	54,896.00	51,082.48	93.05%	-3,813.52
0270	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	208.000	260.00000	232.85000 TON	54,080.00	48,432.80	89.56%	-5,647.20
0275	403-09221 Stone Matrix Asphalt (Fibers)(Asphalt)	4,469.000	220.00000	181.11000 TON	983,180.00	809,380.59	82.32%	-173,799.41
0280	403-33841 Hot Mix Asphalt (Grading S) (100) (PG 64-22)	914.000	150.00000	150.28000 TON	137,100.00	137,355.92	100.19%	255.92
0285	408-01100 Joint Sealant	448.000	26.00000	28.40000 LF	11,648.00	12,723.20	109.23%	1,075.20
0290	411-10255 Emulsified Asphalt (Slow-Setting)	2,240.000	8.10000	9.09000 GAL	18,144.00	20,361.60	112.22%	2,217.60
0295	420-00112 Geotextile (Drainage) (Class 1)	106.000	7.00000	3.95000 SY	742.00	418.70	56.43%	-323.30
0300	502-00100 Drilling Hole to Facilitate Pile Driving	247.000	144.00000	27.39000 LF	35,568.00	6,765.33	19.02%	-28,802.67

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SECTION:	0001	ROADWAY						
0305	502-00460 Pile Tip	24.000	230.00000	159.03000 EACH	5,520.00	3,816.72	69.14%	-1,703.28
0310	502-02010 Dynamic Pile Test	4.000	2,900.00000	3,066.90000 EACH	11,600.00	12,267.60	105.76%	667.60
0315	502-11489 Steel Piling (HP 14x89)	1,008.000	140.00000	110.25000 LF	141,120.00	111,132.00	78.75%	-29,988.00
0320	506-00206 Riprap (6 Inch)	28.000	170.00000	110.18000 CY	4,760.00	3,085.04	64.81%	-1,674.96
0325	515-00120 Waterproofing (Membrane)	1,850.000	24.00000	22.83000 SY	44,400.00	42,235.50	95.13%	-2,164.50
0330	601-03056 Concrete Class DF	856.000	900.00000	827.60000 CY	770,400.00	708,425.60	91.96%	-61,974.40
0335	601-40300 Structural Concrete Coating	1,589.000	18.00000	13.09000 SY	28,602.00	20,800.01	72.72%	-7,801.99
0340	602-00020 Reinforcing Steel (Epoxy Coated)	145,149.00	1.80000	1.90000 LB	261,268.20	275,783.10	105.56%	14,514.90
0345	603-01185 18 Inch Reinforced Concrete Pipe (Complete In Place)	80.000	130.00000	151.50000 LF	10,400.00	12,120.00	116.54%	1,720.00
0350	603-05018 18 Inch Reinforced Concrete End Section	1.000	1,800.00000	1,698.73000 EACH	1,800.00	1,698.73	94.37%	-101.27
0355	604-00305 Inlet Type C (5 Foot)	1.000	5,100.00000	8,088.31000 EACH	5,100.00	8,088.31	158.59%	2,988.31

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SECTION:	0001	ROADWAY						
0360	606-00302 Guardrail Type 3 (31 Inch Midwest Guardrail System)	3,975.000	40.00000	51.12000 LF	159,000.00	203,202.00	127.80%	44,202.00
0365	606-01340 End Anchorage Type 3D	5.000	1,600.00000	1,795.84000 EACH	8,000.00	8,979.20	112.24%	979.20
0370	606-01370 Transition Type 3G	4.000	3,500.00000	6,401.85000 EACH	14,000.00	25,607.40	182.91%	11,607.40
0375	606-01380 Transition Type 3H	4.000	1,800.00000	2,656.83000 EACH	7,200.00	10,627.32	147.60%	3,427.32
0380	606-01407 Transition Type BR9-GR3	8.000	5,100.00000	6,147.77000 EACH	40,800.00	49,182.16	120.54%	8,382.16
0385	606-02003 End Anchorage (Nonflared)	4.000	5,000.00000	5,913.43000 EACH	20,000.00	23,653.72	118.27%	3,653.72
0390	606-02005 End Anchorage (Flared)	1.000	3,700.00000	5,821.42000 EACH	3,700.00	5,821.42	157.34%	2,121.42
0395	606-10900 Bridge Rail Type 9	630.000	330.00000	442.02000 LF	207,900.00	278,472.60	133.95%	70,572.60
0400	607-11350 Fence Deer	28,675.000	22.00000	27.13000 LF	630,850.00	777,952.75	123.32%	147,102.75
0405	607-11525 Fence (Plastic)	250.000	4.50000	4.54000 LF	1,125.00	1,135.00	100.89%	10.00
0410	607-11530 Fence (Special)	120.000	53.00000	143.12000 LF	6,360.00	17,174.40	270.04%	10,814.40
0415	607-53137 Fence Chain Link (Special) (36 Inch)	630.000	65.00000	79.34000 LF	40,950.00	49,984.20	122.06%	9,034.20

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SECTION:	0001	ROADWAY						
0420	607-60001 Pedestrian Gate (Special)	2.000	550.00000	1,505.05000 EACH	1,100.00	3,010.10	273.65%	1,910.10
0425	607-60002 Game Ramp	14.000	9,600.00000	17,109.23000 EACH	134,400.00	239,529.22	178.22%	105,129.22
0430	607-60109 8 Foot Gate (Special)	1.000	2,400.00000	3,038.50000 EACH	2,400.00	3,038.50	126.60%	638.50
0435	607-60114 14 Foot Gate	4.000	1,600.00000	1,573.20000 EACH	6,400.00	6,292.80	98.33%	-107.20
0440	611-00017 16 Foot Deer Guard	1.000	44,700.00000	109,198.99000 EACH	44,700.00	109,198.99	244.29%	64,498.99
0445	611-00041 40 Foot Deer Guard	3.000	125,400.00000	237,704.50000 EACH	376,200.00	713,113.50	189.56%	336,913.50
0450	612-00001 Delineator (Type I)	98.000	23.00000	24.99000 EACH	2,254.00	2,449.02	108.65%	195.02
0455	612-00003 Delineator (Type III)	4.000	46.00000	34.08000 EACH	184.00	136.32	74.09%	-47.68
0460	612-00260 Location Marker (Fiber Optic)(Dome)	1.000	130.00000	283.98000 EACH	130.00	283.98	218.45%	153.98
0465	613-00200 2 Inch Electrical Conduit	630.000	24.00000	28.40000 LF	15,120.00	17,892.00	118.33%	2,772.00
0470	613-00300 3 Inch Electrical Conduit	1,789.000	30.00000	59.07000 LF	53,670.00	105,676.23	196.90%	52,006.23
0475	613-01200 2 Inch Electrical Conduit (Plastic)	5,202.000	10.00000	53.39000 LF	52,020.00	277,734.78	533.90%	225,714.78

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SECTION:	0001	ROADWAY						
0480	613-07023 Pull Box (24"x36"x24")	2.000	1,800.00000	4,943.38000 EACH	3,600.00	9,886.76	274.63%	6,286.76
0485	613-07040 Pull Box (30"x48"x24")	1.000	2,600.00000	5,871.40000 EACH	2,600.00	5,871.40	225.82%	3,271.40
0490	613-10000 Wiring	1.000	20,000.00000	81,420.37000 L S	20,000.00	81,420.37	407.10%	61,420.37
0495	614-72831 Communications Cabinet (Type 1)	1.000	10,200.00000	20,405.08000 EACH	10,200.00	20,405.08	200.05%	10,205.08
0500	614-72832 Communications Cabinet (Type 2)	1.000	12,400.00000	15,166.37000 EACH	12,400.00	15,166.37	122.31%	2,766.37
0505	614-86752 Fold-Over Tower (ITS)	2.000	15,900.00000	28,690.23000 EACH	31,800.00	57,380.46	180.44%	25,580.46
0510	614-87010 Fiber Optic Cable (Single Mode) (12 Fiber)	1,280.000	7.40000	11.36000 LF	9,472.00	14,540.80	153.51%	5,068.80
0515	614-87320 Closed Circuit Television	1.000	5,500.00000	10,543.30000 EACH	5,500.00	10,543.30	191.70%	5,043.30
0520	614-87333 Closed Circuit Television Camera (Traffic Surveillance)	2.000	6,000.00000	12,161.93000 EACH	12,000.00	24,323.86	202.70%	12,323.86
0525	614-87350 Test Fiber Optic Cable	1.000	10,000.00000	15,505.99000 L S	10,000.00	15,505.99	155.06%	5,505.99
0530	614-87498 Fiber Optic Cable (Single Mode) (144 Strands)	1,734.000	4.60000	14.77000 LF	7,976.40	25,611.18	321.09%	17,634.78
0535	614-87650 Fiber Optic Cable (Single Mode) (216 Strands)	1,986.000	9.00000	14.77000 LF	17,874.00	29,333.22	164.11%	11,459.22

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SECTION:	0001	ROADWAY						
0540	614-87690 Ethernet Switch	1.000	4,900.00000	11,531.53000 EACH	4,900.00	11,531.53	235.34%	6,631.53
0545	618-01154 Prestressed Concrete I (CBT54)	1,390.000	380.00000	466.06000 LF	528,200.00	647,823.40	122.65%	119,623.40
0550	620-00002 Field Office (Class 2)	1.000	60,000.00000	70,804.77000 EACH	60,000.00	70,804.77	118.01%	10,804.77
0555	620-00012 Field Laboratory (Class 2)	1.000	60,000.00000	44,526.76000 EACH	60,000.00	44,526.76	74.21%	-15,473.24
0560	620-00020 Sanitary Facility	1.000	3,000.00000	2,385.37000 EACH	3,000.00	2,385.37	79.51%	-614.63
0565	621-00450 Detour Pavement	11,032.000	57.00000	62.48000 SY	628,824.00	689,279.36	109.61%	60,455.36
0570	625-00000 Construction Surveying	1.000	100,000.00000	134,436.18000 L S	100,000.00	134,436.18	134.44%	34,436.18
0575	626-00000 Mobilization	(1)	1,170,660.40000	474,032.90000 L S	1,170,660.40	474,032.90	40.49%	-696,627.50
0580	626-01113 Public Information Management (Tier III)	445.000	87.00000	91.30000 DAY	38,715.00	40,628.50	104.94%	1,913.50
0585	627-00008 Modified Epoxy Pavement Marking	392.000	230.00000	198.78000 GAL	90,160.00	77,921.76	86.43%	-12,238.24
0590	630-00000 Flagging	2,000.000	30.00000	37.49000 HOUR	60,000.00	74,980.00	124.97%	14,980.00
0595	630-00003 Uniformed Traffic Control	100.000	120.00000	198.78000 HOUR	12,000.00	19,878.00	165.65%	7,878.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0600	630-00007 Traffic Control Inspection	300.000	300.00000	255.57000 DAY	90,000.00	76,671.00	85.19%	-13,329.00
0605	630-00012 Traffic Control Management	140.000	1,000.00000	1,703.82000 DAY	140,000.00	238,534.80	170.38%	98,534.80
0610	630-80001 Flashing Beacon (Portable)	3.000	970.00000	1,135.88000 EACH	2,910.00	3,407.64	117.10%	497.64
0615	630-80337 Barricade (Type 3 M-C) (Temporary)	1.000	300.00000	511.15000 EACH	300.00	511.15	170.38%	211.15
0620	630-80341 Construction Traffic Sign (Panel Size A)	16.000	54.00000	85.19000 EACH	864.00	1,363.04	157.76%	499.04
0625	630-80342 Construction Traffic Sign (Panel Size B)	14.000	78.00000	119.27000 EACH	1,092.00	1,669.78	152.91%	577.78
0630	630-80343 Construction Traffic Sign (Panel Size C)	10.000	110.00000	141.99000 EACH	1,100.00	1,419.90	129.08%	319.90
0635	630-80355 Portable Message Sign Panel	2.000	10,000.00000	14,198.59000 EACH	20,000.00	28,397.18	141.99%	8,397.18
0640	630-80360 Drum Channelizing Device	100.000	36.00000	68.15000 EACH	3,600.00	6,815.00	189.31%	3,215.00
0645	630-80370 Barrier (Temporary)	8,000.000	44.00000	29.37000 LF	352,000.00	234,960.00	66.75%	-117,040.00
0650	630-80380 Traffic Cone	200.000	10.00000	20.45000 EACH	2,000.00	4,090.00	204.50%	2,090.00
0655	630-80511 Mobile Pavement Marking Zone	1.000	8,000.00000	5,679.44000 L S	8,000.00	5,679.44	70.99%	-2,320.56

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0660	630-85006 Impact Attenuator (Sand Filled Plastic Barrel) (Temporary)	2.000	4,800.00000	5,679.44000 EACH	9,600.00	11,358.88	118.32%	1,758.88
Section 0001 Subtotal					\$10,000,000.00	\$9,900,432.72	99.00%	-\$99,567.28
Contract Total for Calculated Low Bidders Bid Items					\$10,000,000.00	\$9,900,432.72	99.00%	-\$99,567.28