

Colorado Department Of Transportation

Printed On: 01/31/2023

Low Bid Summary

Page 1 of 1

Letting Date: December 22, 2022

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Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
005	C21591	BR012A-048	2	Siete, Inc.	\$4,200,000.00	\$4,696,233.75	111.82%	\$496,233.75
Letting Totals			2		\$4,200,000.00	\$4,696,233.75	111.82%	\$496,233.75

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Vendor Ranking

Contract ID: C21591

Contract Description:

CO-12 STRUCTURE P-17-F AT MP 42.777

This project will replace the existing weight restricted structure P-17-F structure with new P-17-AH structure. Construction of a 1-lane detour, Widening of shoulders from 2' to 8', replacement of guardrail to meet MASH standards.

Construction Resident Engineer: Joe DeHeart

Project Engineer: Steve Spera

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$4,200,000.00	89.43%	100.00%
1	2103	Siete, Inc.	\$4,696,233.75	100.00%	111.82%
2	1415A	RALPH L. WADSWORTH CONSTRUCTION COMPANY, LLC.	\$6,134,493.89	130.63%	146.06%

Tabulation of Bids

Contract ID: C21591

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 2103 Siete, Inc.		(2) 1415A RALPH L. WADSWORTH CONSTRUCTION CO., LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY							
						<b>LCC:</b>		
201-00000	Clearing and Grubbing	(1) L S	100,000.00000	100,000.00	50,000.00000	50,000.00	95,000.00000	95,000.00
202-00010	Removal of Tree	20.000 EACH	500.00000	10,000.00	2,000.00000	40,000.00	608.02000	12,160.40
202-00035	Removal of Pipe	95.000 LF	10.00000	950.00	100.00000	9,500.00	60.80000	5,776.00
202-00090	Removal of Delineator	21.000 EACH	10.00000	210.00	40.00000	840.00	10.13000	212.73
202-00220	Removal of Asphalt Mat	4,352.000 SY	21.00000	91,392.00	10.00000	43,520.00	13.99000	60,884.48
202-00250	Removal of Pavement Marking	700.000 SF	3.00000	2,100.00	12.00000	8,400.00	13.23000	9,261.00
202-00400	Removal of Bridge	1.000 EACH	100,000.00000	100,000.00	100,000.00000	100,000.00	200,000.00000	200,000.00
202-00810	Removal of Ground Sign	1.000 EACH	50.00000	50.00	91.00000	91.00	152.00000	152.00
202-01000	Removal of Fence	1,384.000 LF	10.00000	13,840.00	5.00000	6,920.00	5.07000	7,016.88
202-01130	Removal of Guardrail Type 3	429.000 LF	5.00000	2,145.00	15.00000	6,435.00	7.60000	3,260.40
202-01300	Removal of End Anchorage	4.000 EACH	400.00000	1,600.00	600.00000	2,400.00	405.34000	1,621.36
202-05030	Sawing Asphalt Material (10 Inch)	56.000 LF	5.00000	280.00	63.00000	3,528.00	10.13000	567.28
203-00010	Unclassified Excavation (Complete In Place)	7,097.000 CY	50.00000	354,850.00	40.00000	283,880.00	31.90000	226,394.30
203-00060	Embankment Material (Complete In Place)	11,281.000 CY	30.00000	338,430.00	35.00000	394,835.00	56.28000	634,894.68
203-01500	Blading	40.000 HOUR	140.00000	5,600.00	190.00000	7,600.00	212.81000	8,512.40

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY				<b>LCC:</b>			
203-01550	Dozing	40.000 HOUR	140.00000	5,600.00	190.00000	7,600.00	202.68000	8,107.20
206-00000	Structure Excavation	1,164.000 CY	35.00000	40,740.00	50.00000	58,200.00	15.20000	17,692.80
206-00100	Structure Backfill (Class 1)	719.000 CY	70.00000	50,330.00	112.00000	80,528.00	67.07000	48,223.33
206-00200	Structure Backfill (Class 2)	89.000 CY	60.00000	5,340.00	325.00000	28,925.00	62.51000	5,563.39
206-00360	Mechanical Reinforcement of Soil	719.000 CY	30.00000	21,570.00	27.00000	19,413.00	58.38000	41,975.22
207-00700	Topsoil (Onsite)	304.000 CY	30.00000	9,120.00	135.00000	41,040.00	55.74000	16,944.96
207-00704	Subgrade Soil Preparation	4,187.000 SY	5.00000	20,935.00	3.25000	13,607.75	3.04000	12,728.48
208-00011	Erosion Bales (Weed Free)	20.000 EACH	40.00000	800.00	75.00000	1,500.00	56.14000	1,122.80
208-00013	Erosion Log Type 1 (20 Inch)	400.000 LF	6.00000	2,400.00	15.00000	6,000.00	8.06000	3,224.00
208-00020	Silt Fence	400.000 LF	3.00000	1,200.00	10.00000	4,000.00	3.37000	1,348.00
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	2.000 EACH	3,000.00000	6,000.00	2,500.00000	5,000.00	4,053.44000	8,106.88
208-00075	Pre-fabricated Vehicle Tracking Pad	2.000 EACH	2,500.00000	5,000.00	2,500.00000	5,000.00	5,066.80000	10,133.60
208-00103	Removal and Disposal of Sediment (Labor)	80.000 HOUR	60.00000	4,800.00	44.00000	3,520.00	50.67000	4,053.60
208-00105	Removal and Disposal of Sediment (Equipment)	80.000 HOUR	120.00000	9,600.00	117.00000	9,360.00	50.67000	4,053.60
208-00106	Sweeping (Sediment Removal)	40.000 HOUR	150.00000	6,000.00	117.00000	4,680.00	497.75000	19,910.00

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 2103 Siete, Inc.		(2) 1415A RALPH L. WADSWORTH CONSTRUCTION CO., LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY							
						<b>LCC:</b>		
208-00107	Removal of Trash	40.000 HOUR	90.00000	3,600.00	44.00000	1,760.00	101.33000	4,053.20
208-00207	Erosion Control Management	30.000 DAY	250.00000	7,500.00	500.00000	15,000.00	177.34000	5,320.20
208-00400	Water Control	1.000 L S	10,000.00000	10,000.00	100,000.00000	100,000.00	150,000.00000	150,000.00
210-00810	Reset Ground Sign	4.000 EACH	400.00000	1,600.00	325.00000	1,300.00	456.01000	1,824.04
211-03005	Dewatering	1.000 L S	20,000.00000	20,000.00	150,000.00000	150,000.00	150,000.00000	150,000.00
212-00700	Organic Fertilizer	3,250.000 LB	1.50000	4,875.00	1.50000	4,875.00	2.03000	6,597.50
212-00702	Biotic Soil Amendments (Hydraulically Applied)	5,850.000 LB	2.00000	11,700.00	1.00000	5,850.00	1.42000	8,307.00
212-00703	Humate	98.000 LB	2.25000	220.50	5.00000	490.00	5.07000	496.86
212-00704	Mycorrhizae	26.000 LB	35.00000	910.00	10.00000	260.00	43.69000	1,135.94
212-00707	Seeding (Native) Hydraulic	1.300 ACRE	3,500.00000	4,550.00	2,000.00000	2,600.00	1,897.24000	2,466.41
213-00004	Mulching (Weed Free Straw)	1.000 ACRE	5,000.00000	5,000.00	3,000.00000	3,000.00	8,713.61000	8,713.61
213-00012	Spray-on Mulch Blanket	1.300 ACRE	5,000.00000	6,500.00	3,000.00000	3,900.00	4,739.75000	6,161.68
213-00150	Bonded Fiber Matrix	0.500 ACRE	5,000.00000	2,500.00	4,000.00000	2,000.00	4,941.99000	2,471.00
214-00215	Deciduous Tree (1.5 Inch Caliper)	60.000 EACH	500.00000	30,000.00	250.00000	15,000.00	633.35000	38,001.00
214-01010	Brush Layer Cutting	200.000 EACH	20.00000	4,000.00	20.00000	4,000.00	8.11000	1,622.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY				<b>LCC:</b>			
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	2,310.000 SY	5.00000	11,550.00	5.00000	11,550.00	3.38000	7,807.80
240-00010	Removal of Nests	20.000 HOUR	100.00000	2,000.00	142.00000	2,840.00	86.14000	1,722.80
304-06007	Aggregate Base Course (Class 6)	533.000 CY	65.00000	34,645.00	130.00000	69,290.00	86.00000	45,838.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	24.000 TON	200.00000	4,800.00	200.00000	4,800.00	202.68000	4,864.32
403-34721	Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	1,701.000 TON	155.00000	263,655.00	170.00000	289,170.00	172.27000	293,031.27
408-01100	Joint Sealant	101.000 LF	40.00000	4,040.00	80.00000	8,080.00	25.96000	2,621.96
411-10255	Emulsified Asphalt (Slow-Setting)	438.000 GAL	4.00000	1,752.00	5.00000	2,190.00	5.07000	2,220.66
502-00460	Pile Tip	18.000 EACH	200.00000	3,600.00	500.00000	9,000.00	445.09000	8,011.62
502-11284	Steel Piling (HP 12x84)	320.000 LF	160.00000	51,200.00	275.00000	88,000.00	340.88000	109,081.60
506-00218	Riprap (18 Inch)	610.000 CY	155.00000	94,550.00	140.00000	85,400.00	226.09000	137,914.90
515-00120	Waterproofing (Membrane)	573.000 SY	40.00000	22,920.00	35.00000	20,055.00	25.72000	14,737.56
515-00400	Concrete Sealer	286.000 SY	20.00000	5,720.00	17.00000	4,862.00	19.78000	5,657.08
601-03040	Concrete Class D (Bridge)	94.500 CY	2,000.00000	189,000.00	1,800.00000	170,100.00	2,700.00000	255,150.00
601-03056	Concrete Class DF	169.600 CY	2,500.00000	424,000.00	1,800.00000	305,280.00	2,500.00000	424,000.00
602-00000	Reinforcing Steel	13,221.000 LB	3.00000	39,663.00	2.00000	26,442.00	1.72000	22,740.12

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY				<b>LCC:</b>			
602-00020	Reinforcing Steel (Epoxy Coated)	47,519.000 LB	3.50000	166,316.50	3.00000	142,557.00	2.05000	97,413.95
603-10240	24 Inch Corrugated Steel Pipe	135.000 LF	350.00000	47,250.00	200.00000	27,000.00	74.80000	10,098.00
604-25000	Vane Grate Inlet Special	1.000 EACH	9,000.00000	9,000.00	10,000.00000	10,000.00	10,706.26000	10,706.26
606-00302	Guardrail Type 3 (31 Inch Midwest Guardrail System)	150.000 LF	55.00000	8,250.00	126.00000	18,900.00	55.59000	8,338.50
606-01370	Transition Type 3G	4.000 EACH	3,300.00000	13,200.00	5,000.00000	20,000.00	4,352.38000	17,409.52
606-01400	Transition Type BR10M-GR3	4.000 EACH	3,600.00000	14,400.00	1,500.00000	6,000.00	7,669.59000	30,678.36
606-02003	End Anchorage (Nonflared)	4.000 EACH	3,800.00000	15,200.00	5,000.00000	20,000.00	4,382.78000	17,531.12
606-11035	Bridge Rail Type 10 MASH	248.000 LF	250.00000	62,000.00	650.00000	161,200.00	400.21000	99,252.08
607-00000	Line Post	88.000 EACH	10.00000	880.00	15.00000	1,320.00	30.40000	2,675.20
607-00005	End Post	4.000 EACH	500.00000	2,000.00	350.00000	1,400.00	516.82000	2,067.28
607-00010	Corner and Line Brace Post	11.000 EACH	1,000.00000	11,000.00	250.00000	2,750.00	582.68000	6,409.48
607-01000	Fence Barbed Wire with Metal Posts	1,500.000 LF	5.00000	7,500.00	15.00000	22,500.00	4.81000	7,215.00
612-00001	Delineator (Type I)	16.000 EACH	30.00000	480.00	50.00000	800.00	35.47000	567.52
612-00003	Delineator (Type III)	8.000 EACH	35.00000	280.00	70.00000	560.00	40.53000	324.24
613-01300	3 Inch Electrical Conduit (Plastic)	268.000 LF	20.00000	5,360.00	35.00000	9,380.00	29.77000	7,978.36

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY				<b>LCC:</b>			
614-80385	Rumble Strip	600.000 LF	3.00000	1,800.00	4.00000	2,400.00	54.89000	32,934.00
618-01145	Prestressed Concrete I (CBT45)	408.000 LF	350.00000	142,800.00	1,120.00000	456,960.00	626.99000	255,811.92
620-00002	Field Office (Class 2)	1.000 EACH	30,000.00000	30,000.00	30,000.00000	30,000.00	30,957.68000	30,957.68
620-00012	Field Laboratory (Class 2)	1.000 EACH	25,000.00000	25,000.00	30,000.00000	30,000.00	28,410.89000	28,410.89
620-00020	Sanitary Facility	2.000 EACH	4,000.00000	8,000.00	5,000.00000	10,000.00	12,733.96000	25,467.92
624-20300	Detour Drainage Pipe (Class 0)	315.000 LF	300.00000	94,500.00	375.00000	118,125.00	261.58000	82,397.70
625-00000	Construction Surveying	1.000 L S	50,000.00000	50,000.00	50,000.00000	50,000.00	81,816.79000	81,816.79
626-00000	Mobilization	(1) L S	655,191.00000	655,191.00	460,000.00000	460,000.00	1,600,000.00000	1,600,000.00
627-00001	Pavement Marking Paint	20.000 GAL	200.00000	4,000.00	430.00000	8,600.00	494.78000	9,895.60
627-00009	Modified Epoxy Pavement Marking(Inlaid)	9.000 GAL	500.00000	4,500.00	1,150.00000	10,350.00	1,323.23000	11,909.07
629-01001	Survey Monument (Type 1)	8.000 EACH	1,000.00000	8,000.00	1,500.00000	12,000.00	2,181.78000	17,454.24
630-00000	Flagging	1,500.000 HOUR	35.00000	52,500.00	38.00000	57,000.00	40.53000	60,795.00
630-00007	Traffic Control Inspection	180.000 DAY	350.00000	63,000.00	350.00000	63,000.00	506.68000	91,202.40
630-00012	Traffic Control Management	30.000 DAY	1,000.00000	30,000.00	1,300.00000	39,000.00	1,013.36000	30,400.80
630-80001	Flashing Beacon (Portable)	9.000 EACH	1,000.00000	9,000.00	1,500.00000	13,500.00	1,013.36000	9,120.24



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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION: 0001 ROADWAY</b>			<b>LCC:</b>					
630-80336	Barricade (Type 3 M-B) (Temporary)	4.000 EACH	300.00000	1,200.00	400.00000	1,600.00	405.34000	1,621.36
630-80341	Construction Traffic Sign (Panel Size A)	31.000 EACH	50.00000	1,550.00	90.00000	2,790.00	50.67000	1,570.77
630-80342	Construction Traffic Sign (Panel Size B)	4.000 EACH	65.00000	260.00	100.00000	400.00	50.67000	202.68
630-80355	Portable Message Sign Panel	3.000 EACH	6,000.00000	18,000.00	7,500.00000	22,500.00	8,106.88000	24,320.64
630-80360	Drum Channelizing Device	75.000 EACH	65.00000	4,875.00	63.00000	4,725.00	50.67000	3,800.25
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	25.000 EACH	75.00000	1,875.00	70.00000	1,750.00	101.33000	2,533.25
630-80370	Barrier (Temporary)	1,550.000 LF	50.00000	77,500.00	80.00000	124,000.00	95.42000	147,901.00
630-80380	Traffic Cone	150.000 EACH	16.00000	2,400.00	25.00000	3,750.00	1.01000	151.50
630-85010	Impact Attenuator (Temporary)	4.000 EACH	6,000.00000	24,000.00	10,000.00000	40,000.00	8,106.88000	32,427.52
630-86801	Traffic Signal (Temporary)	1.000 L S	50,000.00000	50,000.00	36,000.00000	36,000.00	41,253.90000	41,253.90
<b>Section Totals:</b>			\$4,200,000.00		\$4,696,233.75		\$6,134,493.89	
<b>Contract Grand Totals</b>			<b>\$4,200,000.00</b>		<b>\$4,696,233.75</b>		<b>\$6,134,493.89</b>	

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Low Bid Item Analysis

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Contract ID: C21591

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	ROADWAY						
0005	201-00000 Clearing and Grubbing	(1)	100,000.00000	50,000.00000 L S	100,000.00	50,000.00	50.00%	-50,000.00
0010	202-00010 Removal of Tree	20.000	500.00000	2,000.00000 EACH	10,000.00	40,000.00	400.00%	30,000.00
0015	202-00035 Removal of Pipe	95.000	10.00000	100.00000 LF	950.00	9,500.00	1000.00%	8,550.00
0020	202-00090 Removal of Delineator	21.000	10.00000	40.00000 EACH	210.00	840.00	400.00%	630.00
0025	202-00220 Removal of Asphalt Mat	4,352.000	21.00000	10.00000 SY	91,392.00	43,520.00	47.62%	-47,872.00
0030	202-00250 Removal of Pavement Marking	700.000	3.00000	12.00000 SF	2,100.00	8,400.00	400.00%	6,300.00
0035	202-00400 Removal of Bridge	1.000	100,000.00000	100,000.00000 EACH	100,000.00	100,000.00	100.00%	0.00
0040	202-00810 Removal of Ground Sign	1.000	50.00000	91.00000 EACH	50.00	91.00	182.00%	41.00
0045	202-01000 Removal of Fence	1,384.000	10.00000	5.00000 LF	13,840.00	6,920.00	50.00%	-6,920.00
0050	202-01130 Removal of Guardrail Type 3	429.000	5.00000	15.00000 LF	2,145.00	6,435.00	300.00%	4,290.00
0055	202-01300 Removal of End Anchorage	4.000	400.00000	600.00000 EACH	1,600.00	2,400.00	150.00%	800.00
0060	202-05030 Sawing Asphalt Material (10 Inch)	56.000	5.00000	63.00000 LF	280.00	3,528.00	1260.00%	3,248.00

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Low Bid Item Analysis

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<b>SECTION:</b>	0001	ROADWAY						
0065	203-00010 Unclassified Excavation (Complete In Place)	7,097.000	50.00000	40.00000 CY	354,850.00	283,880.00	80.00%	-70,970.00
0070	203-00060 Embankment Material (Complete In Place)	11,281.000	30.00000	35.00000 CY	338,430.00	394,835.00	116.67%	56,405.00
0075	203-01500 Blading	40.000	140.00000	190.00000 HOUR	5,600.00	7,600.00	135.71%	2,000.00
0080	203-01550 Dozing	40.000	140.00000	190.00000 HOUR	5,600.00	7,600.00	135.71%	2,000.00
0085	206-00000 Structure Excavation	1,164.000	35.00000	50.00000 CY	40,740.00	58,200.00	142.86%	17,460.00
0090	206-00100 Structure Backfill (Class 1)	719.000	70.00000	112.00000 CY	50,330.00	80,528.00	160.00%	30,198.00
0095	206-00200 Structure Backfill (Class 2)	89.000	60.00000	325.00000 CY	5,340.00	28,925.00	541.67%	23,585.00
0100	206-00360 Mechanical Reinforcement of Soil	719.000	30.00000	27.00000 CY	21,570.00	19,413.00	90.00%	-2,157.00
0105	207-00700 Topsoil (Onsite)	304.000	30.00000	135.00000 CY	9,120.00	41,040.00	450.00%	31,920.00
0110	207-00704 Subgrade Soil Preparation	4,187.000	5.00000	3.25000 SY	20,935.00	13,607.75	65.00%	-7,327.25
0115	208-00011 Erosion Bales (Weed Free)	20.000	40.00000	75.00000 EACH	800.00	1,500.00	187.50%	700.00
0120	208-00013 Erosion Log Type 1 (20 Inch)	400.000	6.00000	15.00000 LF	2,400.00	6,000.00	250.00%	3,600.00

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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	ROADWAY						
0125	208-00020 Silt Fence	400.000	3.00000	10.00000 LF	1,200.00	4,000.00	333.33%	2,800.00
0130	208-00046 Pre-fabricated Concrete Washout Structure (Type 1)	2.000	3,000.00000	2,500.00000 EACH	6,000.00	5,000.00	83.33%	-1,000.00
0135	208-00075 Pre-fabricated Vehicle Tracking Pad	2.000	2,500.00000	2,500.00000 EACH	5,000.00	5,000.00	100.00%	0.00
0140	208-00103 Removal and Disposal of Sediment (Labor)	80.000	60.00000	44.00000 HOUR	4,800.00	3,520.00	73.33%	-1,280.00
0145	208-00105 Removal and Disposal of Sediment (Equipment)	80.000	120.00000	117.00000 HOUR	9,600.00	9,360.00	97.50%	-240.00
0150	208-00106 Sweeping (Sediment Removal)	40.000	150.00000	117.00000 HOUR	6,000.00	4,680.00	78.00%	-1,320.00
0155	208-00107 Removal of Trash	40.000	90.00000	44.00000 HOUR	3,600.00	1,760.00	48.89%	-1,840.00
0160	208-00207 Erosion Control Management	30.000	250.00000	500.00000 DAY	7,500.00	15,000.00	200.00%	7,500.00
0165	208-00400 Water Control	1.000	10,000.00000	100,000.00000 L S	10,000.00	100,000.00	1000.00%	90,000.00
0170	210-00810 Reset Ground Sign	4.000	400.00000	325.00000 EACH	1,600.00	1,300.00	81.25%	-300.00
0175	211-03005 Dewatering	1.000	20,000.00000	150,000.00000 L S	20,000.00	150,000.00	750.00%	130,000.00
0180	212-00700 Organic Fertilizer	3,250.000	1.50000	1.50000 LB	4,875.00	4,875.00	100.00%	0.00

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<b>SECTION:</b>	0001	ROADWAY						
0185	212-00702 Biotic Soil Amendments (Hydraulically Applied)	5,850.000	2.00000	1.00000 LB	11,700.00	5,850.00	50.00%	-5,850.00
0190	212-00703 Humate	98.000	2.25000	5.00000 LB	220.50	490.00	222.22%	269.50
0195	212-00704 Mycorrhizae	26.000	35.00000	10.00000 LB	910.00	260.00	28.57%	-650.00
0200	212-00707 Seeding (Native) Hydraulic	1.300	3,500.00000	2,000.00000 ACRE	4,550.00	2,600.00	57.14%	-1,950.00
0205	213-00004 Mulching (Weed Free Straw)	1.000	5,000.00000	3,000.00000 ACRE	5,000.00	3,000.00	60.00%	-2,000.00
0210	213-00012 Spray-on Mulch Blanket	1.300	5,000.00000	3,000.00000 ACRE	6,500.00	3,900.00	60.00%	-2,600.00
0215	213-00150 Bonded Fiber Matrix	0.500	5,000.00000	4,000.00000 ACRE	2,500.00	2,000.00	80.00%	-500.00
0220	214-00215 Deciduous Tree (1.5 Inch Caliper)	60.000	500.00000	250.00000 EACH	30,000.00	15,000.00	50.00%	-15,000.00
0225	214-01010 Brush Layer Cutting	200.000	20.00000	20.00000 EACH	4,000.00	4,000.00	100.00%	0.00
0230	216-00201 Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	2,310.000	5.00000	5.00000 SY	11,550.00	11,550.00	100.00%	0.00
0235	240-00010 Removal of Nests	20.000	100.00000	142.00000 HOUR	2,000.00	2,840.00	142.00%	840.00
0240	304-06007 Aggregate Base Course (Class 6)	533.000	65.00000	130.00000 CY	34,645.00	69,290.00	200.00%	34,645.00

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<b>SECTION:</b>	0001	ROADWAY						
0245	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	24.000	200.00000	200.00000 TON	4,800.00	4,800.00	100.00%	0.00
0250	403-34721 Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	1,701.000	155.00000	170.00000 TON	263,655.00	289,170.00	109.68%	25,515.00
0255	408-01100 Joint Sealant	101.000	40.00000	80.00000 LF	4,040.00	8,080.00	200.00%	4,040.00
0260	411-10255 Emulsified Asphalt (Slow-Setting)	438.000	4.00000	5.00000 GAL	1,752.00	2,190.00	125.00%	438.00
0265	502-00460 Pile Tip	18.000	200.00000	500.00000 EACH	3,600.00	9,000.00	250.00%	5,400.00
0270	502-11284 Steel Piling (HP 12x84)	320.000	160.00000	275.00000 LF	51,200.00	88,000.00	171.88%	36,800.00
0275	506-00218 Riprap (18 Inch)	610.000	155.00000	140.00000 CY	94,550.00	85,400.00	90.32%	-9,150.00
0280	515-00120 Waterproofing (Membrane)	573.000	40.00000	35.00000 SY	22,920.00	20,055.00	87.50%	-2,865.00
0285	515-00400 Concrete Sealer	286.000	20.00000	17.00000 SY	5,720.00	4,862.00	85.00%	-858.00
0290	601-03040 Concrete Class D (Bridge)	94.500	2,000.00000	1,800.00000 CY	189,000.00	170,100.00	90.00%	-18,900.00
0295	601-03056 Concrete Class DF	169.600	2,500.00000	1,800.00000 CY	424,000.00	305,280.00	72.00%	-118,720.00
0300	602-00000 Reinforcing Steel	13,221.000	3.00000	2.00000 LB	39,663.00	26,442.00	66.67%	-13,221.00

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<b>SECTION:</b>	0001	ROADWAY						
0305	602-00020 Reinforcing Steel (Epoxy Coated)	47,519.000	3.50000	3.00000 LB	166,316.50	142,557.00	85.71%	-23,759.50
0310	603-10240 24 Inch Corrugated Steel Pipe	135.000	350.00000	200.00000 LF	47,250.00	27,000.00	57.14%	-20,250.00
0315	604-25000 Vane Grate Inlet Special	1.000	9,000.00000	10,000.00000 EACH	9,000.00	10,000.00	111.11%	1,000.00
0320	606-00302 Guardrail Type 3 (31 Inch Midwest Guardrail System)	150.000	55.00000	126.00000 LF	8,250.00	18,900.00	229.09%	10,650.00
0325	606-01370 Transition Type 3G	4.000	3,300.00000	5,000.00000 EACH	13,200.00	20,000.00	151.52%	6,800.00
0330	606-01400 Transition Type BR10M-GR3	4.000	3,600.00000	1,500.00000 EACH	14,400.00	6,000.00	41.67%	-8,400.00
0335	606-02003 End Anchorage (Nonflared)	4.000	3,800.00000	5,000.00000 EACH	15,200.00	20,000.00	131.58%	4,800.00
0340	606-11035 Bridge Rail Type 10 MASH	248.000	250.00000	650.00000 LF	62,000.00	161,200.00	260.00%	99,200.00
0345	607-00000 Line Post	88.000	10.00000	15.00000 EACH	880.00	1,320.00	150.00%	440.00
0350	607-00005 End Post	4.000	500.00000	350.00000 EACH	2,000.00	1,400.00	70.00%	-600.00
0355	607-00010 Corner and Line Brace Post	11.000	1,000.00000	250.00000 EACH	11,000.00	2,750.00	25.00%	-8,250.00
0360	607-01000 Fence Barbed Wire with Metal Posts	1,500.000	5.00000	15.00000 LF	7,500.00	22,500.00	300.00%	15,000.00

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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	ROADWAY						
0365	612-00001 Delineator (Type I)	16.000	30.00000	50.00000 EACH	480.00	800.00	166.67%	320.00
0370	612-00003 Delineator (Type III)	8.000	35.00000	70.00000 EACH	280.00	560.00	200.00%	280.00
0375	613-01300 3 Inch Electrical Conduit (Plastic)	268.000	20.00000	35.00000 LF	5,360.00	9,380.00	175.00%	4,020.00
0380	614-80385 Rumble Strip	600.000	3.00000	4.00000 LF	1,800.00	2,400.00	133.33%	600.00
0385	618-01145 Prestressed Concrete I (CBT45)	408.000	350.00000	1,120.00000 LF	142,800.00	456,960.00	320.00%	314,160.00
0390	620-00002 Field Office (Class 2)	1.000	30,000.00000	30,000.00000 EACH	30,000.00	30,000.00	100.00%	0.00
0395	620-00012 Field Laboratory (Class 2)	1.000	25,000.00000	30,000.00000 EACH	25,000.00	30,000.00	120.00%	5,000.00
0400	620-00020 Sanitary Facility	2.000	4,000.00000	5,000.00000 EACH	8,000.00	10,000.00	125.00%	2,000.00
0405	624-20300 Detour Drainage Pipe (Class 0)	315.000	300.00000	375.00000 LF	94,500.00	118,125.00	125.00%	23,625.00
0410	625-00000 Construction Surveying	1.000	50,000.00000	50,000.00000 L S	50,000.00	50,000.00	100.00%	0.00
0415	626-00000 Mobilization	(1)	655,191.00000	460,000.00000 L S	655,191.00	460,000.00	70.21%	-195,191.00
0420	627-00001 Pavement Marking Paint	20.000	200.00000	430.00000 GAL	4,000.00	8,600.00	215.00%	4,600.00



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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	ROADWAY						
0425	627-00009 Modified Epoxy Pavement Marking(Inlaid)	9.000	500.00000	1,150.00000 GAL	4,500.00	10,350.00	230.00%	5,850.00
0430	629-01001 Survey Monument (Type 1)	8.000	1,000.00000	1,500.00000 EACH	8,000.00	12,000.00	150.00%	4,000.00
0435	630-00000 Flagging	1,500.000	35.00000	38.00000 HOUR	52,500.00	57,000.00	108.57%	4,500.00
0440	630-00007 Traffic Control Inspection	180.000	350.00000	350.00000 DAY	63,000.00	63,000.00	100.00%	0.00
0445	630-00012 Traffic Control Management	30.000	1,000.00000	1,300.00000 DAY	30,000.00	39,000.00	130.00%	9,000.00
0450	630-80001 Flashing Beacon (Portable)	9.000	1,000.00000	1,500.00000 EACH	9,000.00	13,500.00	150.00%	4,500.00
0455	630-80336 Barricade (Type 3 M-B) (Temporary)	4.000	300.00000	400.00000 EACH	1,200.00	1,600.00	133.33%	400.00
0460	630-80341 Construction Traffic Sign (Panel Size A)	31.000	50.00000	90.00000 EACH	1,550.00	2,790.00	180.00%	1,240.00
0465	630-80342 Construction Traffic Sign (Panel Size B)	4.000	65.00000	100.00000 EACH	260.00	400.00	153.85%	140.00
0470	630-80355 Portable Message Sign Panel	3.000	6,000.00000	7,500.00000 EACH	18,000.00	22,500.00	125.00%	4,500.00
0475	630-80360 Drum Channelizing Device	75.000	65.00000	63.00000 EACH	4,875.00	4,725.00	96.92%	-150.00
0480	630-80364 Drum Channelizing Device (With Light) (Steady Burn)	25.000	75.00000	70.00000 EACH	1,875.00	1,750.00	93.33%	-125.00

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<b>SECTION:</b>	0001	ROADWAY						
0485	630-80370 Barrier (Temporary)	1,550.000	50.00000	80.00000 LF	77,500.00	124,000.00	160.00%	46,500.00
0490	630-80380 Traffic Cone	150.000	16.00000	25.00000 EACH	2,400.00	3,750.00	156.25%	1,350.00
0495	630-85010 Impact Attenuator (Temporary)	4.000	6,000.00000	10,000.00000 EACH	24,000.00	40,000.00	166.67%	16,000.00
0500	630-86801 Traffic Signal (Temporary)	1.000	50,000.00000	36,000.00000 L S	50,000.00	36,000.00	72.00%	-14,000.00
<b>Section 0001 Subtotal</b>					\$4,200,000.00	\$4,696,233.75	111.82%	\$496,233.75
<b>Contract Total for Calculated Low Bidders Bid Items</b>					<b>\$4,200,000.00</b>	<b>\$4,696,233.75</b>	<b>111.82%</b>	<b>\$496,233.75</b>