

Colorado Department Of Transportation

Printed On: 03/17/2023

Low Bid Summary

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Letting Date: February 16, 2023

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
002	C22465	STA1381-011	1	MCATEE CONSTRUCTION CO.	\$11,000,000.00	\$12,796,063.70	116.33%	\$1,796,063.70
Letting Totals			1		\$11,000,000.00	\$12,796,063.70	116.33%	\$1,796,063.70

Vendor Ranking

Contract ID: C22465

Contract Description:

THIS PROJECT CONSISTS OF WIDENING AND OVERLAYING SH 138 BETWEEN STERLING AND ILIFF WITH EMBANKMENT MATERIAL, ABC CLASS 6, AND HOT MIX ASPHALT. CULVERT REPLACEMENTS, SCOUR REPAIR, AND BRIDGE RAIL AND GUARDRAIL UPGRADES ARE ALSO INCLUDED. NEW SIGNAGE, STRIPING, AND RUMBLE STRIPS WILL BE REQUIRED.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$11,000,000.00	85.96%	100.00%
1	766C	MCATEE CONSTRUCTION CO.	\$12,796,063.70	100.00%	116.33%

Tabulation of Bids

Contract ID: C22465

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 766C MCATEE CONSTRUCTION CO.			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
								LCC:
202-00020	Removal of Concrete Box Culvert	2.000 EACH	2,000.00000	4,000.00	6,600.00000	13,200.00		
202-00035	Removal of Pipe	222.000 LF	60.00000	13,320.00	60.00000	13,320.00		
202-00210	Removal of Concrete Pavement	99.000 SY	25.00000	2,475.00	450.00000	44,550.00		
202-00220	Removal of Asphalt Mat	6,280.000 SY	3.00000	18,840.00	30.00000	188,400.00		
202-00240	Removal of Asphalt Mat (Planing)	163,894.000 SY	2.50000	409,735.00	1.40000	229,451.60		
202-00425	Removal of Bridge Railing	78.000 LF	60.00000	4,680.00	15.00000	1,170.00		
202-00810	Removal of Ground Sign	93.000 EACH	165.00000	15,345.00	160.00000	14,880.00		
202-01030	Removal of Road Closure Gate	1.000 EACH	10,000.00000	10,000.00	5,000.00000	5,000.00		
202-01130	Removal of Guardrail Type 3	1,861.000 LF	5.00000	9,305.00	4.40000	8,188.40		
203-00060	Embankment Material (Complete In Place)	9,582.000 CY	40.00000	383,280.00	37.00000	354,534.00		
203-01100	Proof Rolling	50.000 HOUR	100.00000	5,000.00	140.00000	7,000.00		
203-01500	Blading	200.000 HOUR	150.00000	30,000.00	155.00000	31,000.00		
203-01594	Combination Loader	80.000 HOUR	160.00000	12,800.00	165.00000	13,200.00		
203-01597	Potholing	20.000 HOUR	400.00000	8,000.00	250.00000	5,000.00		
206-00000	Structure Excavation	24.000 CY	150.00000	3,600.00	170.00000	4,080.00		
206-00200	Structure Backfill (Class 2)	11.000 CY	300.00000	3,300.00	260.00000	2,860.00		

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 766C MCATEE CONSTRUCTION CO.			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
207-00700	Topsoil (Onsite)	12,664.000 CY	4.50000	56,988.00	4.00000	50,656.00		
208-00002	Erosion Log Type 1 (12 Inch)	6,300.000 LF	6.00000	37,800.00	6.50000	40,950.00		
208-00020	Silt Fence	2,040.000 LF	2.50000	5,100.00	3.25000	6,630.00		
208-00035	Aggregate Bag	500.000 LF	12.00000	6,000.00	11.00000	5,500.00		
208-00075	Pre-fabricated Vehicle Tracking Pad	8.000 EACH	3,000.00000	24,000.00	2,500.00000	20,000.00		
208-00103	Removal and Disposal of Sediment (Labor)	200.000 HOUR	60.00000	12,000.00	95.00000	19,000.00		
208-00105	Removal and Disposal of Sediment (Equipment)	80.000 HOUR	120.00000	9,600.00	135.00000	10,800.00		
208-00106	Sweeping (Sediment Removal)	160.000 HOUR	140.00000	22,400.00	215.00000	34,400.00		
208-00107	Removal of Trash	40.000 HOUR	100.00000	4,000.00	125.00000	5,000.00		
208-00146	Pre-fabricated Concrete Washout Structure (Type 2)	5.000 EACH	1,500.00000	7,500.00	2,100.00000	10,500.00		
208-00207	Erosion Control Management	20.000 DAY	750.00000	15,000.00	415.00000	8,300.00		
210-00011	Reset Mailbox Structure (Type 1)	4.000 EACH	335.00000	1,340.00	575.00000	2,300.00		
210-00012	Reset Mailbox Structure (Type 2)	2.000 EACH	400.00000	800.00	575.00000	1,150.00		
210-00013	Reset Mailbox Structure (Type 3)	1.000 EACH	550.00000	550.00	575.00000	575.00		
210-00810	Reset Ground Sign	1.000 EACH	420.00000	420.00	330.00000	330.00		

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 766C MCATEE CONSTRUCTION CO.			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
210-01180	Reset Guardrail (Special)	31.000 LF	100.00000	3,100.00	112.50000	3,487.50		
212-00703	Humate	3,555.000 LB	2.50000	8,887.50	2.40000	8,532.00		
212-00704	Mycorrhizae	190.000 LB	25.00000	4,750.00	22.00000	4,180.00		
212-00706	Seeding (Native) Drill	23.700 ACRE	2,300.00000	54,510.00	1,275.00000	30,217.50		
213-00004	Mulching (Weed Free Straw)	23.700 ACRE	950.00000	22,515.00	905.00000	21,448.50		
213-00061	Mulch Tackifier	4,740.000 LB	4.00000	18,960.00	3.85000	18,249.00		
213-00150	Bonded Fiber Matrix	15.000 ACRE	3,800.00000	57,000.00	3,900.00000	58,500.00		
217-00020	Herbicide Treatment	10.000 HOUR	200.00000	2,000.00	650.00000	6,500.00		
240-00010	Removal of Nests	20.000 HOUR	150.00000	3,000.00	135.00000	2,700.00		
240-00020	Netting	200.000 SY	10.00000	2,000.00	11.00000	2,200.00		
304-06007	Aggregate Base Course (Class 6)	7,784.000 CY	95.00000	739,480.00	104.00000	809,536.00		
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	500.000 TON	200.00000	100,000.00	400.00000	200,000.00		
403-34751	Hot Mix Asphalt (Grading SX) (75) (PG 64-28)	53,035.000 TON	120.00000	6,364,200.00	139.00000	7,371,865.00		
420-00133	Geotextile (Separator) (Class 2)	8,758.000 SY	4.00000	35,032.00	3.50000	30,653.00		
506-00209	Riprap (9 Inch)	37.000 CY	250.00000	9,250.00	300.00000	11,100.00		

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 766C MCATEE CONSTRUCTION CO.			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
								LCC:
506-00212	Riprap (12 Inch)	8.000 CY	235.00000	1,880.00	325.00000	2,600.00		
506-00218	Riprap (18 Inch)	27.000 CY	275.00000	7,425.00	440.00000	11,880.00		
506-01020	Geogrid Reinforcement	8,758.000 SY	4.00000	35,032.00	2.75000	24,084.50		
601-03050	Concrete Class D (Wall)	11.100 CY	900.00000	9,990.00	6,000.00000	66,600.00		
602-00000	Reinforcing Steel	2,090.000 LB	2.00000	4,180.00	8.00000	16,720.00		
603-01420	42 Inch Reinforced Concrete Pipe	133.000 LF	400.00000	53,200.00	400.00000	53,200.00		
603-01480	48 Inch Reinforced Concrete Pipe	130.000 LF	450.00000	58,500.00	450.00000	58,500.00		
603-05042	42 Inch Reinforced Concrete End Section	4.000 EACH	3,500.00000	14,000.00	4,500.00000	18,000.00		
603-05048	48 Inch Reinforced Concrete End Section	4.000 EACH	4,000.00000	16,000.00	4,800.00000	19,200.00		
603-33042	42 Inch Pipe Safety End Treatment	4.000 EACH	1,500.00000	6,000.00	1,600.00000	6,400.00		
603-33048	48 Inch Pipe Safety End Treatment	4.000 EACH	1,700.00000	6,800.00	1,700.00000	6,800.00		
606-00302	Guardrail Type 3 (31 Inch Midwest Guardrail System)	1,438.000 LF	36.00000	51,768.00	35.00000	50,330.00		
606-01370	Transition Type 3G	6.000 EACH	3,600.00000	21,600.00	3,900.00000	23,400.00		
606-01400	Transition Type BR10M-GR3	4.000 EACH	5,000.00000	20,000.00	10,000.00000	40,000.00		
606-02003	End Anchorage (Nonflared)	10.000 EACH	3,800.00000	38,000.00	3,650.00000	36,500.00		

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 766C MCATEE CONSTRUCTION CO.			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
606-11037	Bridge Rail Type 10R MASH	78.000 LF	225.00000	17,550.00	230.00000	17,940.00		
607-60620	Road Closure Gate	1.000 EACH	30,000.00000	30,000.00	45,000.00000	45,000.00		
612-00081	Delineator (Post Mounted)(Type I)	36.000 EACH	65.00000	2,340.00	29.00000	1,044.00		
612-00111	Delineator (Drivable)(Type I)	256.000 EACH	75.00000	19,200.00	87.00000	22,272.00		
612-00113	Delineator (Drivable)(Type III)	7.000 EACH	75.00000	525.00	92.00000	644.00		
613-00206	2 Inch Electrical Conduit (Bored)	50.000 LF	30.00000	1,500.00	175.00000	8,750.00		
613-01200	2 Inch Electrical Conduit (Plastic)	90.000 LF	35.00000	3,150.00	68.00000	6,120.00		
613-07002	Type Two Pull Box	3.000 EACH	2,200.00000	6,600.00	3,900.00000	11,700.00		
613-10000	Wiring	1.000 L S	15,000.00000	15,000.00	11,000.00000	11,000.00		
613-13006	Luminaire (LED) (6,000 Lumens)	1.000 EACH	1,000.00000	1,000.00	3,000.00000	3,000.00		
613-40020	Transformer Base Aluminum	1.000 EACH	1,200.00000	1,200.00	1,300.00000	1,300.00		
614-00011	Sign Panel (Class I)	183.000 SF	30.00000	5,490.00	43.00000	7,869.00		
614-00012	Sign Panel (Class II)	1,001.000 SF	35.00000	35,035.00	45.00000	45,045.00		
614-01502	Steel Sign Support (2-Inch Round)(Post & Socket)	425.000 LF	15.00000	6,375.00	10.00000	4,250.00		
614-01572	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	770.000 LF	40.00000	30,800.00	11.00000	8,470.00		

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 766C MCATEE CONSTRUCTION CO.			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
614-80391	Rumble Strip (Grinding)(Asphalt)	95,718.000 LF	0.20000	19,143.60	0.15000	14,357.70		
620-00002	Field Office (Class 2)	1.000 EACH	30,000.00000	30,000.00	65,000.00000	65,000.00		
620-00012	Field Laboratory (Class 2)	1.000 EACH	35,000.00000	35,000.00	80,000.00000	80,000.00		
620-00020	Sanitary Facility	1.000 EACH	10,000.00000	10,000.00	13,000.00000	13,000.00		
625-00000	Construction Surveying	1.000 L S	120,000.00000	120,000.00	165,000.00000	165,000.00		
626-00000	Mobilization	1.000 L S	755,937.90000	755,937.90	890,000.00000	890,000.00		
627-00008	Modified Epoxy Pavement Marking	775.000 GAL	150.00000	116,250.00	230.00000	178,250.00		
627-00011	Pavement Marking Paint (Waterborne)	1,977.000 GAL	60.00000	118,620.00	80.00000	158,160.00		
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	410.000 SF	20.00000	8,200.00	33.00000	13,530.00		
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	904.000 SF	14.00000	12,656.00	43.00000	38,872.00		
630-00000	Flagging	5,000.000 HOUR	45.00000	225,000.00	49.00000	245,000.00		
630-00001	Pilot Car Operation	1,500.000 HOUR	110.00000	165,000.00	135.00000	202,500.00		
630-00007	Traffic Control Inspection	60.000 DAY	400.00000	24,000.00	775.00000	46,500.00		
630-00012	Traffic Control Management	130.000 DAY	1,500.00000	195,000.00	1,930.00000	250,900.00		
630-80002	Flashing Beacon (Solar)	2.000 EACH	1,800.00000	3,600.00	1,625.00000	3,250.00		

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 766C MCATEE CONSTRUCTION CO.			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
630-80341	Construction Traffic Sign (Panel Size A)	32.000 EACH	120.00000	3,840.00	76.00000	2,432.00		
630-80342	Construction Traffic Sign (Panel Size B)	130.000 EACH	125.00000	16,250.00	85.00000	11,050.00		
630-80350	Vertical Panel	50.000 EACH	50.00000	2,500.00	62.00000	3,100.00		
630-80355	Portable Message Sign Panel	2.000 EACH	15,000.00000	30,000.00	11,500.00000	23,000.00		
630-80360	Drum Channelizing Device	300.000 EACH	40.00000	12,000.00	50.00000	15,000.00		
630-80380	Traffic Cone	400.000 EACH	15.00000	6,000.00	11.00000	4,400.00		
630-80520	Mobile Pavement Marking Zone	3.000 DAY	3,000.00000	9,000.00	4,350.00000	13,050.00		
Section Totals:				\$11,000,000.00		\$12,796,063.70		
Contract Grand Totals				\$11,000,000.00		\$12,796,063.70		

Colorado Department Of Transportation

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Low Bid Item Analysis

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Contract ID: C22465

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00020 Removal of Concrete Box Culvert	2.000	2,000.00000	6,600.00000 EACH	4,000.00	13,200.00	330.00%	9,200.00
0010	202-00035 Removal of Pipe	222.000	60.00000	60.00000 LF	13,320.00	13,320.00	100.00%	0.00
0015	202-00210 Removal of Concrete Pavement	99.000	25.00000	450.00000 SY	2,475.00	44,550.00	1800.00%	42,075.00
0020	202-00220 Removal of Asphalt Mat	6,280.000	3.00000	30.00000 SY	18,840.00	188,400.00	1000.00%	169,560.00
0025	202-00240 Removal of Asphalt Mat (Planing)	163,894.00	2.50000	1.40000 SY	409,735.00	229,451.60	56.00%	-180,283.40
0030	202-00425 Removal of Bridge Railing	78.000	60.00000	15.00000 LF	4,680.00	1,170.00	25.00%	-3,510.00
0035	202-00810 Removal of Ground Sign	93.000	165.00000	160.00000 EACH	15,345.00	14,880.00	96.97%	-465.00
0040	202-01030 Removal of Road Closure Gate	1.000	10,000.00000	5,000.00000 EACH	10,000.00	5,000.00	50.00%	-5,000.00
0045	202-01130 Removal of Guardrail Type 3	1,861.000	5.00000	4.40000 LF	9,305.00	8,188.40	88.00%	-1,116.60
0050	203-00060 Embankment Material (Complete In Place)	9,582.000	40.00000	37.00000 CY	383,280.00	354,534.00	92.50%	-28,746.00
0055	203-01100 Proof Rolling	50.000	100.00000	140.00000 HOUR	5,000.00	7,000.00	140.00%	2,000.00
0060	203-01500 Blading	200.000	150.00000	155.00000 HOUR	30,000.00	31,000.00	103.33%	1,000.00

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Low Bid Item Analysis

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Contract ID: C22465

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0065	203-01594 Combination Loader	80.000	160.00000	165.00000 HOUR	12,800.00	13,200.00	103.13%	400.00
0070	203-01597 Potholing	20.000	400.00000	250.00000 HOUR	8,000.00	5,000.00	62.50%	-3,000.00
0075	206-00000 Structure Excavation	24.000	150.00000	170.00000 CY	3,600.00	4,080.00	113.33%	480.00
0080	206-00200 Structure Backfill (Class 2)	11.000	300.00000	260.00000 CY	3,300.00	2,860.00	86.67%	-440.00
0085	207-00700 Topsoil (Onsite)	12,664.000	4.50000	4.00000 CY	56,988.00	50,656.00	88.89%	-6,332.00
0090	208-00002 Erosion Log Type 1 (12 Inch)	6,300.000	6.00000	6.50000 LF	37,800.00	40,950.00	108.33%	3,150.00
0095	208-00020 Silt Fence	2,040.000	2.50000	3.25000 LF	5,100.00	6,630.00	130.00%	1,530.00
0100	208-00035 Aggregate Bag	500.000	12.00000	11.00000 LF	6,000.00	5,500.00	91.67%	-500.00
0105	208-00075 Pre-fabricated Vehicle Tracking Pad	8.000	3,000.00000	2,500.00000 EACH	24,000.00	20,000.00	83.33%	-4,000.00
0110	208-00103 Removal and Disposal of Sediment (Labor)	200.000	60.00000	95.00000 HOUR	12,000.00	19,000.00	158.33%	7,000.00
0115	208-00105 Removal and Disposal of Sediment (Equipment)	80.000	120.00000	135.00000 HOUR	9,600.00	10,800.00	112.50%	1,200.00
0120	208-00106 Sweeping (Sediment Removal)	160.000	140.00000	215.00000 HOUR	22,400.00	34,400.00	153.57%	12,000.00

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Contract ID: C22465

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0125	208-00107 Removal of Trash	40.000	100.00000	125.00000 HOUR	4,000.00	5,000.00	125.00%	1,000.00
0130	208-00146 Pre-fabricated Concrete Washout Structure (Type 2)	5.000	1,500.00000	2,100.00000 EACH	7,500.00	10,500.00	140.00%	3,000.00
0135	208-00207 Erosion Control Management	20.000	750.00000	415.00000 DAY	15,000.00	8,300.00	55.33%	-6,700.00
0140	210-00011 Reset Mailbox Structure (Type 1)	4.000	335.00000	575.00000 EACH	1,340.00	2,300.00	171.64%	960.00
0145	210-00012 Reset Mailbox Structure (Type 2)	2.000	400.00000	575.00000 EACH	800.00	1,150.00	143.75%	350.00
0150	210-00013 Reset Mailbox Structure (Type 3)	1.000	550.00000	575.00000 EACH	550.00	575.00	104.55%	25.00
0155	210-00810 Reset Ground Sign	1.000	420.00000	330.00000 EACH	420.00	330.00	78.57%	-90.00
0160	210-01180 Reset Guardrail (Special)	31.000	100.00000	112.50000 LF	3,100.00	3,487.50	112.50%	387.50
0165	212-00703 Humate	3,555.000	2.50000	2.40000 LB	8,887.50	8,532.00	96.00%	-355.50
0170	212-00704 Mycorrhizae	190.000	25.00000	22.00000 LB	4,750.00	4,180.00	88.00%	-570.00
0175	212-00706 Seeding (Native) Drill	23.700	2,300.00000	1,275.00000 ACRE	54,510.00	30,217.50	55.43%	-24,292.50
0180	213-00004 Mulching (Weed Free Straw)	23.700	950.00000	905.00000 ACRE	22,515.00	21,448.50	95.26%	-1,066.50

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Contract ID: C22465

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0185	213-00061 Mulch Tackifier	4,740.000	4.00000	3.85000 LB	18,960.00	18,249.00	96.25%	-711.00
0190	213-00150 Bonded Fiber Matrix	15.000	3,800.00000	3,900.00000 ACRE	57,000.00	58,500.00	102.63%	1,500.00
0195	217-00020 Herbicide Treatment	10.000	200.00000	650.00000 HOUR	2,000.00	6,500.00	325.00%	4,500.00
0200	240-00010 Removal of Nests	20.000	150.00000	135.00000 HOUR	3,000.00	2,700.00	90.00%	-300.00
0205	240-00020 Netting	200.000	10.00000	11.00000 SY	2,000.00	2,200.00	110.00%	200.00
0210	304-06007 Aggregate Base Course (Class 6)	7,784.000	95.00000	104.00000 CY	739,480.00	809,536.00	109.47%	70,056.00
0215	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	500.000	200.00000	400.00000 TON	100,000.00	200,000.00	200.00%	100,000.00
0220	403-34751 Hot Mix Asphalt (Grading SX) (75) (PG 64-28)	53,035.000	120.00000	139.00000 TON	6,364,200.00	7,371,865.00	115.83%	1,007,665.00
0225	420-00133 Geotextile (Separator) (Class 2)	8,758.000	4.00000	3.50000 SY	35,032.00	30,653.00	87.50%	-4,379.00
0230	506-00209 Riprap (9 Inch)	37.000	250.00000	300.00000 CY	9,250.00	11,100.00	120.00%	1,850.00
0235	506-00212 Riprap (12 Inch)	8.000	235.00000	325.00000 CY	1,880.00	2,600.00	138.30%	720.00
0240	506-00218 Riprap (18 Inch)	27.000	275.00000	440.00000 CY	7,425.00	11,880.00	160.00%	4,455.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0245	506-01020 Geogrid Reinforcement	8,758.000	4.00000	2.75000 SY	35,032.00	24,084.50	68.75%	-10,947.50
0250	601-03050 Concrete Class D (Wall)	11.100	900.00000	6,000.00000 CY	9,990.00	66,600.00	666.67%	56,610.00
0255	602-00000 Reinforcing Steel	2,090.000	2.00000	8.00000 LB	4,180.00	16,720.00	400.00%	12,540.00
0260	603-01420 42 Inch Reinforced Concrete Pipe	133.000	400.00000	400.00000 LF	53,200.00	53,200.00	100.00%	0.00
0265	603-01480 48 Inch Reinforced Concrete Pipe	130.000	450.00000	450.00000 LF	58,500.00	58,500.00	100.00%	0.00
0270	603-05042 42 Inch Reinforced Concrete End Section	4.000	3,500.00000	4,500.00000 EACH	14,000.00	18,000.00	128.57%	4,000.00
0275	603-05048 48 Inch Reinforced Concrete End Section	4.000	4,000.00000	4,800.00000 EACH	16,000.00	19,200.00	120.00%	3,200.00
0280	603-33042 42 Inch Pipe Safety End Treatment	4.000	1,500.00000	1,600.00000 EACH	6,000.00	6,400.00	106.67%	400.00
0285	603-33048 48 Inch Pipe Safety End Treatment	4.000	1,700.00000	1,700.00000 EACH	6,800.00	6,800.00	100.00%	0.00
0290	606-00302 Guardrail Type 3 (31 Inch Midwest Guardrail System)	1,438.000	36.00000	35.00000 LF	51,768.00	50,330.00	97.22%	-1,438.00
0295	606-01370 Transition Type 3G	6.000	3,600.00000	3,900.00000 EACH	21,600.00	23,400.00	108.33%	1,800.00
0300	606-01400 Transition Type BR10M-GR3	4.000	5,000.00000	10,000.00000 EACH	20,000.00	40,000.00	200.00%	20,000.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0305	606-02003 End Anchorage (Nonflared)	10.000	3,800.00000	3,650.00000 EACH	38,000.00	36,500.00	96.05%	-1,500.00
0310	606-11037 Bridge Rail Type 10R MASH	78.000	225.00000	230.00000 LF	17,550.00	17,940.00	102.22%	390.00
0315	607-60620 Road Closure Gate	1.000	30,000.00000	45,000.00000 EACH	30,000.00	45,000.00	150.00%	15,000.00
0320	612-00081 Delineator (Post Mounted)(Type I)	36.000	65.00000	29.00000 EACH	2,340.00	1,044.00	44.62%	-1,296.00
0325	612-00111 Delineator (Drivable)(Type I)	256.000	75.00000	87.00000 EACH	19,200.00	22,272.00	116.00%	3,072.00
0330	612-00113 Delineator (Drivable)(Type III)	7.000	75.00000	92.00000 EACH	525.00	644.00	122.67%	119.00
0335	613-00206 2 Inch Electrical Conduit (Bored)	50.000	30.00000	175.00000 LF	1,500.00	8,750.00	583.33%	7,250.00
0340	613-01200 2 Inch Electrical Conduit (Plastic)	90.000	35.00000	68.00000 LF	3,150.00	6,120.00	194.29%	2,970.00
0345	613-07002 Type Two Pull Box	3.000	2,200.00000	3,900.00000 EACH	6,600.00	11,700.00	177.27%	5,100.00
0350	613-10000 Wiring	1.000	15,000.00000	11,000.00000 L S	15,000.00	11,000.00	73.33%	-4,000.00
0355	613-13006 Luminaire (LED) (6,000 Lumens)	1.000	1,000.00000	3,000.00000 EACH	1,000.00	3,000.00	300.00%	2,000.00
0360	613-40020 Transformer Base Aluminum	1.000	1,200.00000	1,300.00000 EACH	1,200.00	1,300.00	108.33%	100.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0365	614-00011 Sign Panel (Class I)	183.000	30.00000	43.00000 SF	5,490.00	7,869.00	143.33%	2,379.00
0370	614-00012 Sign Panel (Class II)	1,001.000	35.00000	45.00000 SF	35,035.00	45,045.00	128.57%	10,010.00
0375	614-01502 Steel Sign Support (2-Inch Round)(Post & Socket)	425.000	15.00000	10.00000 LF	6,375.00	4,250.00	66.67%	-2,125.00
0380	614-01572 Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	770.000	40.00000	11.00000 LF	30,800.00	8,470.00	27.50%	-22,330.00
0385	614-80391 Rumble Strip (Grinding)(Asphalt)	95,718.000	0.20000	0.15000 LF	19,143.60	14,357.70	75.00%	-4,785.90
0390	620-00002 Field Office (Class 2)	1.000	30,000.00000	65,000.00000 EACH	30,000.00	65,000.00	216.67%	35,000.00
0395	620-00012 Field Laboratory (Class 2)	1.000	35,000.00000	80,000.00000 EACH	35,000.00	80,000.00	228.57%	45,000.00
0400	620-00020 Sanitary Facility	1.000	10,000.00000	13,000.00000 EACH	10,000.00	13,000.00	130.00%	3,000.00
0405	625-00000 Construction Surveying	1.000	120,000.00000	165,000.00000 L S	120,000.00	165,000.00	137.50%	45,000.00
0410	626-00000 Mobilization	1.000	755,937.90000	890,000.00000 L S	755,937.90	890,000.00	117.73%	134,062.10
0415	627-00008 Modified Epoxy Pavement Marking	775.000	150.00000	230.00000 GAL	116,250.00	178,250.00	153.33%	62,000.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0420	627-00011 Pavement Marking Paint (Waterborne)	1,977.000	60.00000	80.00000 GAL	118,620.00	158,160.00	133.33%	39,540.00
0425	627-30405 Preformed Thermoplastic Pavement Marking (Word-Symbol)	410.000	20.00000	33.00000 SF	8,200.00	13,530.00	165.00%	5,330.00
0430	627-30410 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	904.000	14.00000	43.00000 SF	12,656.00	38,872.00	307.14%	26,216.00
0435	630-00000 Flagging	5,000.000	45.00000	49.00000 HOUR	225,000.00	245,000.00	108.89%	20,000.00
0440	630-00001 Pilot Car Operation	1,500.000	110.00000	135.00000 HOUR	165,000.00	202,500.00	122.73%	37,500.00
0445	630-00007 Traffic Control Inspection	60.000	400.00000	775.00000 DAY	24,000.00	46,500.00	193.75%	22,500.00
0450	630-00012 Traffic Control Management	130.000	1,500.00000	1,930.00000 DAY	195,000.00	250,900.00	128.67%	55,900.00
0455	630-80002 Flashing Beacon (Solar)	2.000	1,800.00000	1,625.00000 EACH	3,600.00	3,250.00	90.28%	-350.00
0460	630-80341 Construction Traffic Sign (Panel Size A)	32.000	120.00000	76.00000 EACH	3,840.00	2,432.00	63.33%	-1,408.00
0465	630-80342 Construction Traffic Sign (Panel Size B)	130.000	125.00000	85.00000 EACH	16,250.00	11,050.00	68.00%	-5,200.00
0470	630-80350 Vertical Panel	50.000	50.00000	62.00000 EACH	2,500.00	3,100.00	124.00%	600.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0475	630-80355 Portable Message Sign Panel	2.000	15,000.00000	11,500.00000 EACH	30,000.00	23,000.00	76.67%	-7,000.00
0480	630-80360 Drum Channelizing Device	300.000	40.00000	50.00000 EACH	12,000.00	15,000.00	125.00%	3,000.00
0485	630-80380 Traffic Cone	400.000	15.00000	11.00000 EACH	6,000.00	4,400.00	73.33%	-1,600.00
0490	630-80520 Mobile Pavement Marking Zone	3.000	3,000.00000	4,350.00000 DAY	9,000.00	13,050.00	145.00%	4,050.00
Section 0001 Subtotal					\$11,000,000.00	\$12,796,063.70	116.33%	\$1,796,063.70
Contract Total for Calculated Low Bidders Bid Items					\$11,000,000.00	\$12,796,063.70	116.33%	\$1,796,063.70