

Colorado Department of Transportation
Low Bid Summary

Printed On: **12/11/2023**
Page 1 of 1

Letting Date: October 19, 2023

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
002	C21630	FSA050A-032	3	Concrete Concepts Design Inc, DBA Pyramid Construction Inc	\$2,400,000.00	\$2,927,948.35	122.00%	\$527,948.35
Letting Totals			3		\$2,400,000.00	\$2,927,948.35	122.00%	\$527,948.35

Colorado Department of TransportationPrinted On: **12/11/2023****Vendor Ranking**

Page 1 of 1

Contract ID: C21630

Contract Description:

US50/SH115 Intersection SW Off Ramp from US 50

Build a 4 sided Roundabout at Current intersection. Will also add lighting, 10 light standards. Main items will include HMA, earthwork, concrete island and truck apron, and curb and gutter for roundabout.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$2,400,000.00	81.97%	100.00%
1	2229	Concrete Concepts Design Inc, DBA Pyramid Construction Inc	\$2,927,948.35	100.00%	122.00%
2	695A	KIEWIT INFRASTRUCTURE CO.	\$3,541,865.00	120.97%	147.58%
3	005A	A and S CONSTRUCTION CO.	\$3,742,385.00	127.82%	155.93%

Tabulation of Bids

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Contract ID: C21630

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 2229 Concrete Concepts Design Inc,		(2) 695A KIEWIT INFRASTRUCTURE CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 ROADWAY							LCC:	
201-00000 Clearing and Grubbing		1.000 L S	25,000.00000	25,000.00	22,800.00000	22,800.00	25,000.00000	25,000.00
202-00090 Removal of Delineator		13.000 EACH	20.00000	260.00	12.50000	162.50	20.00000	260.00
202-00220 Removal of Asphalt Mat		4,840.000 SY	12.00000	58,080.00	12.00000	58,080.00	15.00000	72,600.00
202-00240 Removal of Asphalt Mat (Planing)		1,523.000 SY	8.20000	12,488.60	11.00000	16,753.00	10.00000	15,230.00
202-00250 Removal of Pavement Marking		34.000 SF	3.00000	102.00	25.00000	850.00	50.00000	1,700.00
202-00700 Removal of Light Standard		1.000 EACH	430.00000	430.00	1,550.00000	1,550.00	1,400.00000	1,400.00
202-00705 Removal of Light Standard Foundation		1.000 EACH	630.00000	630.00	1,200.00000	1,200.00	1,200.00000	1,200.00
202-00810 Removal of Ground Sign		17.000 EACH	160.00000	2,720.00	273.00000	4,641.00	300.00000	5,100.00
202-01130 Removal of Guardrail Type 3		39.000 LF	7.90000	308.10	22.50000	877.50	30.00000	1,170.00
202-01300 Removal of End Anchorage		2.000 EACH	405.07676	810.15	844.00000	1,688.00	700.00000	1,400.00
203-00060 Embankment Material (Complete In Place)		2,821.000 CY	55.25637	155,878.22	42.50000	119,892.50	56.00000	157,976.00
207-00205 Topsoil		3,197.000 CY	27.00000	86,319.00	85.00000	271,745.00	55.00000	175,835.00
207-00704 Subgrade Soil Preparation		19,178.000 SY	1.70000	32,602.60	2.85000	54,657.30	0.50000	9,589.00
208-00002 Erosion Log Type 1 (12 Inch)		1,496.000 LF	6.50000	9,724.00	6.25000	9,350.00	6.50000	9,724.00
208-00020 Silt Fence		3,700.000 LF	2.50000	9,250.00	3.00000	11,100.00	1.50000	5,550.00
208-00045 Concrete Washout Structure		2.000 EACH	2,000.00000	4,000.00	4,050.00000	8,100.00	1,500.00000	3,000.00

Tabulation of Bids

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Contract ID: C21630

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 2229 Concrete Concepts Design Inc,		(2) 695A KIEWIT INFRASTRUCTURE CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 ROADWAY							LCC:	
208-00075 Pre-fabricated Vehicle Tracking Pad		2.000 EACH	6,000.00000	12,000.00	4,950.00000	9,900.00	15,000.00000	30,000.00
208-00106 Sweeping (Sediment Removal)		90.000 HOUR	160.00000	14,400.00	247.00000	22,230.00	220.00000	19,800.00
208-00207 Erosion Control Management		45.000 DAY	240.00000	10,800.00	372.00000	16,740.00	100.00000	4,500.00
210-00810 Reset Ground Sign		1.000 EACH	460.00000	460.00	745.00000	745.00	700.00000	700.00
212-00006 Seeding (Native)		4.000 ACRE	2,600.00000	10,400.00	1,350.00000	5,400.00	1,500.00000	6,000.00
212-00700 Organic Fertilizer		793.000 LB	2.10000	1,665.30	2.50000	1,982.50	3.50000	2,775.50
213-00006 Mulching (Weed Free)		6.000 TON	2,000.00000	12,000.00	1,250.00000	7,500.00	750.00000	4,500.00
213-00061 Mulch Tackifier		793.000 LB	3.60000	2,854.80	5.15000	4,083.95	4.00000	3,172.00
213-00150 Bonded Fiber Matrix		2.100 ACRE	4,400.00000	9,240.00	5,150.00000	10,815.00	6,000.00000	12,600.00
240-00010 Removal of Nests		10.000 HOUR	120.00000	1,200.00	310.00000	3,100.00	200.00000	2,000.00
304-06007 Aggregate Base Course (Class 6)		1,369.000 CY	73.15357	100,147.24	128.00000	175,232.00	140.00000	191,660.00
403-34721 Hot Mix Asphalt (Grading SX) (75) (PG 58-28)		1,101.000 TON	168.20358	185,192.14	146.00000	160,746.00	220.00000	242,220.00
403-34871 Hot Mix Asphalt (Grading SX) (100) (PG 76-28)		584.000 TON	197.45532	115,313.91	164.00000	95,776.00	260.00000	151,840.00
411-10255 Emulsified Asphalt (Slow-Setting)		1,088.000 GAL	6.50000	7,072.00	9.20000	10,009.60	5.00000	5,440.00
606-00302 Guardrail Type 3 (31 Inch Midwest Guardrail System)		37.500 LF	45.00000	1,687.50	100.00000	3,750.00	95.00000	3,562.50

Tabulation of Bids

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Contract ID: C21630

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 2229 Concrete Concepts Design Inc,		(2) 695A KIEWIT INFRASTRUCTURE CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 ROADWAY							LCC:	
606-01340 End Anchorage Type 3D		1.000 EACH	1,800.00000	1,800.00	3,150.00000	3,150.00	3,000.00000	3,000.00
606-01370 Transition Type 3G		1.000 EACH	3,500.00000	3,500.00	7,050.00000	7,050.00	6,200.00000	6,200.00
606-01380 Transition Type 3H		1.000 EACH	1,800.00000	1,800.00	3,800.00000	3,800.00	3,500.00000	3,500.00
606-02005 End Anchorage (Flared)		1.000 EACH	3,700.00000	3,700.00	7,150.00000	7,150.00	6,400.00000	6,400.00
609-21010 Curb and Gutter Type 2 (Section I-B)	748.000 LF	39.00000	29,172.00		48.00000	35,904.00	75.00000	56,100.00
609-21011 Curb and Gutter Type 2 (Section I-M)	315.000 LF	33.00000	10,395.00		51.50000	16,222.50	74.00000	23,310.00
609-40120 Curb (Median) (Special)	9.000 SY	90.00000	810.00		835.00000	7,515.00	185.00000	1,665.00
610-00020 Median Cover Material (Patterned Concrete)	4,104.000 SF	17.16557	70,447.50		17.00000	69,768.00	18.00000	73,872.00
610-00030 Median Cover Material (Concrete)	4,826.000 SF	12.07887	58,292.63		15.00000	72,390.00	13.00000	62,738.00
612-00001 Delineator (Type I)	6.000 EACH	38.00000	228.00		28.50000	171.00	25.00000	150.00
612-00002 Delineator (Type II)	28.000 EACH	37.00000	1,036.00		32.50000	910.00	29.00000	812.00
612-00003 Delineator (Type III)	3.000 EACH	51.00000	153.00		36.00000	108.00	32.00000	96.00
613-01100 1 Inch Electrical Conduit (Plastic)	70.000 LF	13.00000	910.00		28.50000	1,995.00	26.00000	1,820.00
613-01200 2 Inch Electrical Conduit (Plastic)	1,617.000 LF	22.00000	35,574.00		37.00000	59,829.00	34.00000	54,978.00
613-01300 3 Inch Electrical Conduit (Plastic)	230.000 LF	18.00000	4,140.00		42.00000	9,660.00	38.00000	8,740.00
613-07002 Type Two Pull Box	15.000 EACH	1,140.00000	17,100.00		2,500.00000	37,500.00	2,400.00000	36,000.00

Tabulation of Bids

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Contract ID: C21630

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 2229 Concrete Concepts Design Inc,		(2) 695A KIEWIT INFRASTRUCTURE CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001	ROADWAY						LCC:	
613-10000	Wiring	1.000 L S	5,520.00000	5,520.00	52,100.00000	52,100.00	46,000.00000	46,000.00
613-13010	Luminaire(LED)(10,000 Lumens)	10.000 EACH	2,320.00000	23,200.00	1,950.00000	19,500.00	1,800.00000	18,000.00
613-30350	Light Standard Aluminum (35 Foot)	10.000 EACH	4,420.00000	44,200.00	5,100.00000	51,000.00	4,800.00000	48,000.00
613-40010	Light Standard Foundation	10.000 EACH	1,900.00000	19,000.00	4,100.00000	41,000.00	3,800.00000	38,000.00
613-40020	Transformer Base Aluminum	10.000 EACH	640.00000	6,400.00	1,650.00000	16,500.00	1,500.00000	15,000.00
613-50100	Lighting Control Center	1.000 EACH	7,600.00000	7,600.00	26,300.00000	26,300.00	24,000.00000	24,000.00
613-50210	Temporary Lighting	1.000 L S	12,000.00000	12,000.00	22,300.00000	22,300.00	22,000.00000	22,000.00
614-00011	Sign Panel (Class I)	59.000 SF	28.00000	1,652.00	30.00000	1,770.00	26.00000	1,534.00
614-00012	Sign Panel (Class II)	244.000 SF	28.00000	6,832.00	42.00000	10,248.00	38.00000	9,272.00
614-01502	Steel Sign Support (2-Inch Round)(Post & Socket)	41.000 LF	29.00000	1,189.00	40.50000	1,660.50	36.00000	1,476.00
614-01572	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	214.000 LF	38.00000	8,132.00	54.50000	11,663.00	50.00000	10,700.00
614-80385	Rumble Strip	211.000 LF	0.80000	168.80	18.50000	3,903.50	8.00000	1,688.00
620-00001	Field Office (Class 1)	1.000 EACH	30,000.00000	30,000.00	23,900.00000	23,900.00	25,000.00000	25,000.00
620-00011	Field Laboratory (Class 1)	1.000 EACH	35,000.00000	35,000.00	24,200.00000	24,200.00	30,000.00000	30,000.00
620-00020	Sanitary Facility	1.000 EACH	5,500.00000	5,500.00	1,850.00000	1,850.00	3,000.00000	3,000.00

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 2229 Concrete Concepts Design Inc,		(2) 695A KIEWIT INFRASTRUCTURE CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 ROADWAY							LCC:	
621-00450 Detour Pavement		3,775.000 SY	72.84942	275,006.56	73.00000	275,575.00	120.00000	453,000.00
625-00000 Construction Surveying		1.000 L S	100,000.00000	100,000.00	43,400.00000	43,400.00	50,000.00000	50,000.00
626-00000 Mobilization		1.000 L S	223,735.95000	223,735.95	144,000.00000	144,000.00	345,000.00000	345,000.00
626-01113 Public Information Management (Tier III)		240.000 DAY	87.00000	20,880.00	93.00000	22,320.00	50.00000	12,000.00
627-00009 Modified Epoxy Pavement Marking(Inlaid)		31.000 GAL	200.00000	6,200.00	950.00000	29,450.00	580.00000	17,980.00
627-00013 Pavement Marking Paint (High Build)		70.000 GAL	100.00000	7,000.00	242.00000	16,940.00	170.00000	11,900.00
627-30405 Preformed Thermoplastic Pavement Marking (Word-Symbol)		150.000 SF	10.00000	1,500.00	43.50000	6,525.00	17.00000	2,550.00
627-30411 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)		140.000 SF	14.00000	1,960.00	33.00000	4,620.00	17.00000	2,380.00
630-00000 Flagging		1,500.000 HOUR	30.00000	45,000.00	39.50000	59,250.00	44.00000	66,000.00
630-00007 Traffic Control Inspection		170.000 DAY	250.00000	42,500.00	155.00000	26,350.00	150.00000	25,500.00
630-00012 Traffic Control Management		40.000 DAY	990.00000	39,600.00	1,750.00000	70,000.00	3,000.00000	120,000.00
630-00028 Rolling Roadblock		200.000 HOUR	100.00000	20,000.00	434.00000	86,800.00	500.00000	100,000.00
630-80002 Flashing Beacon (Solar)		4.000 EACH	900.00000	3,600.00	1,250.00000	5,000.00	900.00000	3,600.00
630-80335 Barricade (Type 3 M-A) (Temporary)		4.000 EACH	160.00000	640.00	466.00000	1,864.00	350.00000	1,400.00
630-80341 Construction Traffic Sign (Panel Size A)		30.000 EACH	54.00000	1,620.00	155.00000	4,650.00	100.00000	3,000.00

Tabulation of Bids

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Contract ID: C21630

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 2229 Concrete Concepts Design Inc,		(2) 695A KIEWIT INFRASTRUCTURE CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 ROADWAY							LCC:	
630-80342 Construction Traffic Sign (Panel Size B)		40.000 EACH	78.00000	3,120.00	192.00000	7,680.00	120.00000	4,800.00
630-80343 Construction Traffic Sign (Panel Size C)		10.000 EACH	110.00000	1,100.00	205.00000	2,050.00	140.00000	1,400.00
630-80350 Vertical Panel		50.000 EACH	65.00000	3,250.00	87.00000	4,350.00	70.00000	3,500.00
630-80355 Portable Message Sign Panel		4.000 EACH	6,000.00000	24,000.00	9,300.00000	37,200.00	11,000.00000	44,000.00
630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)		4.000 EACH	1,700.00000	6,800.00	2,250.00000	9,000.00	2,000.00000	8,000.00
630-80360 Drum Channelizing Device		100.000 EACH	36.00000	3,600.00	93.00000	9,300.00	60.00000	6,000.00
630-80370 Barrier (Temporary)		1,300.000 LF	44.00000	57,200.00	80.00000	104,000.00	160.00000	208,000.00
630-80380 Traffic Cone		50.000 EACH	10.00000	500.00	56.00000	2,800.00	50.00000	2,500.00
630-80440 Portable Rumble Strips (Temporary)		4.000 EACH	1,000.00000	4,000.00	1,500.00000	6,000.00	1,200.00000	4,800.00
630-80511 Mobile Pavement Marking Zone		1.000 L S	15,000.00000	15,000.00	6,850.00000	6,850.00	20,000.00000	20,000.00
630-85010 Impact Attenuator (Temporary)		7.000 EACH	5,500.00000	38,500.00	11,800.00000	82,600.00	12,000.00000	84,000.00
630-85040 Impact Attenuator (Truck Mounted Attenuator) (Temporary)		1.000 EACH	27,100.00000	27,100.00	47,200.00000	47,200.00	50,000.00000	50,000.00
630-86810 Traffic Signal (Temporary)		3.000 EACH	32,700.00000	98,100.00	19,900.00000	59,700.00	30,000.00000	90,000.00
Section Totals:				\$2,400,000.00			\$2,927,948.35	\$3,541,865.00
Contract Grand Totals				\$2,400,000.00			\$2,927,948.35	\$3,541,865.00

Tabulation of Bids

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Contract ID: **C21630**

Tabulation of Bids

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Contract ID: C21630

Item Code	Description	Quantity	(3) 005A A and S CONSTRUCTION CO.		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
			Unit Price	Amount						
SECTION: 0001 ROADWAY									LCC:	
201-00000 Clearing and Grubbing		1.000 LS	58,000.00000	58,000.00						
202-00090 Removal of Delineator		13.000 EACH	12.00000	156.00						
202-00220 Removal of Asphalt Mat		4,840.000 SY	17.00000	82,280.00						
202-00240 Removal of Asphalt Mat (Planing)		1,523.000 SY	14.00000	21,322.00						
202-00250 Removal of Pavement Marking		34.000 SF	6.00000	204.00						
202-00700 Removal of Light Standard		1.000 EACH	2,000.00000	2,000.00						
202-00705 Removal of Light Standard Foundation		1.000 EACH	1,400.00000	1,400.00						
202-00810 Removal of Ground Sign		17.000 EACH	120.00000	2,040.00						
202-01130 Removal of Guardrail Type 3		39.000 LF	35.00000	1,365.00						
202-01300 Removal of End Anchorage		2.000 EACH	500.00000	1,000.00						
203-00060 Embankment Material (Complete In Place)		2,821.000 CY	85.00000	239,785.00						
207-00205 Topsoil		3,197.000 CY	33.00000	105,501.00						
207-00704 Subgrade Soil Preparation		19,178.000 SY	1.00000	19,178.00						
208-00002 Erosion Log Type 1 (12 Inch)		1,496.000 LF	9.00000	13,464.00						
208-00020 Silt Fence		3,700.000 LF	3.00000	11,100.00						
208-00045 Concrete Washout Structure		2.000 EACH	1,400.00000	2,800.00						

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Item Code	Description	Quantity	(3) 005A A and S CONSTRUCTION CO.		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 ROADWAY									LCC:	
208-00075 Pre-fabricated Vehicle Tracking Pad		2.000 EACH	1,500.00000	3,000.00						
208-00106 Sweeping (Sediment Removal)		90.000 HOUR	260.00000	23,400.00						
208-00207 Erosion Control Management		45.000 DAY	600.00000	27,000.00						
210-00810 Reset Ground Sign		1.000 EACH	700.00000	700.00						
212-00006 Seeding (Native)		4.000 ACRE	2,000.00000	8,000.00						
212-00700 Organic Fertilizer		793.000 LB	3.00000	2,379.00						
213-00006 Mulching (Weed Free)		6.000 TON	900.00000	5,400.00						
213-00061 Mulch Tackifier		793.000 LB	5.00000	3,965.00						
213-00150 Bonded Fiber Matrix		2.100 ACRE	7,000.00000	14,700.00						
240-00010 Removal of Nests		10.000 HOUR	100.00000	1,000.00						
304-06007 Aggregate Base Course (Class 6)		1,369.000 CY	110.00000	150,590.00						
403-34721 Hot Mix Asphalt (Grading SX) (75) (PG 58-28)		1,101.000 TON	150.00000	165,150.00						
403-34871 Hot Mix Asphalt (Grading SX) (100) (PG 76-28)		584.000 TON	160.00000	93,440.00						
411-10255 Emulsified Asphalt (Slow-Setting)		1,088.000 GAL	12.00000	13,056.00						
606-00302 Guardrail Type 3 (31 Inch Midwest Guardrail System)		37.500 LF	90.00000	3,375.00						

Tabulation of Bids

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Item Code	Description	Quantity	(3) 005A A and S CONSTRUCTION CO.		Unit Price	Amount	Unit Price	Amount
			Unit Price	Amount				
SECTION: 0001	ROADWAY						LCC:	
606-01340	End Anchorage Type 3D	1.000 EACH	5,000.00000	5,000.00				
606-01370	Transition Type 3G	1.000 EACH	8,000.00000	8,000.00				
606-01380	Transition Type 3H	1.000 EACH	5,000.00000	5,000.00				
606-02005	End Anchorage (Flared)	1.000 EACH	9,000.00000	9,000.00				
609-21010	Curb and Gutter Type 2 (Section I-B)	748.000 LF	84.00000	62,832.00				
609-21011	Curb and Gutter Type 2 (Section I-M)	315.000 LF	90.00000	28,350.00				
609-40120	Curb (Median) (Special)	9.000 SY	700.00000	6,300.00				
610-00020	Median Cover Material (Patterned Concrete)	4,104.000 SF	35.00000	143,640.00				
610-00030	Median Cover Material (Concrete)	4,826.000 SF	34.00000	164,084.00				
612-00001	Delineator (Type I)	6.000 EACH	28.00000	168.00				
612-00002	Delineator (Type II)	28.000 EACH	31.00000	868.00				
612-00003	Delineator (Type III)	3.000 EACH	34.00000	102.00				
613-01100	1 Inch Electrical Conduit (Plastic)	70.000 LF	35.00000	2,450.00				
613-01200	2 Inch Electrical Conduit (Plastic)	1,617.000 LF	45.00000	72,765.00				
613-01300	3 Inch Electrical Conduit (Plastic)	230.000 LF	55.00000	12,650.00				
613-07002	Type Two Pull Box	15.000 EACH	3,000.00000	45,000.00				

Tabulation of Bids

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Item Code	Description	Quantity	(3) 005A A and S CONSTRUCTION CO.		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
			Unit Price	Amount						
SECTION: 0001	ROADWAY						LCC:			
613-10000	Wiring	1.000 L S	65,000.00000	65,000.00						
613-13010	Luminaire(LED)(10,000 Lumens)	10.000 EACH	2,000.00000	20,000.00						
613-30350	Light Standard Aluminum (35 Foot)	10.000 EACH	6,000.00000	60,000.00						
613-40010	Light Standard Foundation	10.000 EACH	5,000.00000	50,000.00						
613-40020	Transformer Base Aluminum	10.000 EACH	2,300.00000	23,000.00						
613-50100	Lighting Control Center	1.000 EACH	40,000.00000	40,000.00						
613-50210	Temporary Lighting	1.000 L S	24,000.00000	24,000.00						
614-00011	Sign Panel (Class I)	59.000 SF	35.00000	2,065.00						
614-00012	Sign Panel (Class II)	244.000 SF	45.00000	10,980.00						
614-01502	Steel Sign Support (2-Inch Round)(Post & Socket)	41.000 LF	60.00000	2,460.00						
614-01572	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	214.000 LF	70.00000	14,980.00						
614-80385	Rumble Strip	211.000 LF	1.00000	211.00						
620-00001	Field Office (Class 1)	1.000 EACH	84,000.00000	84,000.00						
620-00011	Field Laboratory (Class 1)	1.000 EACH	40,000.00000	40,000.00						
620-00020	Sanitary Facility	1.000 EACH	8,000.00000	8,000.00						

Tabulation of Bids

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Contract ID: C21630

Item Code	Description	Quantity	(3) 005A A and S CONSTRUCTION CO.		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 ROADWAY									LCC:	
621-00450 Detour Pavement		3,775.000 SY	80.000000	302,000.00						
625-00000 Construction Surveying		1.000 L S	39,000.00000	39,000.00						
626-00000 Mobilization		1.000 L S	680,000.00000	680,000.00						
626-01113 Public Information Management (Tier III)		240.000 DAY	80.000000	19,200.00						
627-00009 Modified Epoxy Pavement Marking(Inlaid)		31.000 GAL	800.000000	24,800.00						
627-00013 Pavement Marking Paint (High Build)		70.000 GAL	200.000000	14,000.00						
627-30405 Preformed Thermoplastic Pavement Marking (Word-Symbol)		150.000 SF	46.000000	6,900.00						
627-30411 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)		140.000 SF	42.000000	5,880.00						
630-00000 Flagging		1,500.000 HOUR	34.000000	51,000.00						
630-00007 Traffic Control Inspection		170.000 DAY	150.000000	25,500.00						
630-00012 Traffic Control Management		40.000 DAY	1,500.00000	60,000.00						
630-00028 Rolling Roadblock		200.000 HOUR	140.000000	28,000.00						
630-80002 Flashing Beacon (Solar)		4.000 EACH	1,500.00000	6,000.00						
630-80335 Barricade (Type 3 M-A) (Temporary)		4.000 EACH	500.000000	2,000.00						
630-80341 Construction Traffic Sign (Panel Size A)		30.000 EACH	100.000000	3,000.00						

Tabulation of Bids

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Contract ID: C21630

Item Code	Description	Quantity	(3) 005A A and S CONSTRUCTION CO.		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
			Unit Price	Amount						
SECTION: 0001 ROADWAY							LCC:			
630-80342 Construction Traffic Sign (Panel Size B)		40.000 EACH	140.00000	5,600.00						
630-80343 Construction Traffic Sign (Panel Size C)		10.000 EACH	150.00000	1,500.00						
630-80350 Vertical Panel		50.000 EACH	70.00000	3,500.00						
630-80355 Portable Message Sign Panel		4.000 EACH	12,000.00000	48,000.00						
630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)		4.000 EACH	3,000.00000	12,000.00						
630-80360 Drum Channelizing Device		100.000 EACH	80.00000	8,000.00						
630-80370 Barrier (Temporary)		1,300.000 LF	90.00000	117,000.00						
630-80380 Traffic Cone		50.000 EACH	45.00000	2,250.00						
630-80440 Portable Rumble Strips (Temporary)		4.000 EACH	1,400.00000	5,600.00						
630-80511 Mobile Pavement Marking Zone		1.000 L S	6,000.00000	6,000.00						
630-85010 Impact Attenuator (Temporary)		7.000 EACH	12,000.00000	84,000.00						
630-85040 Impact Attenuator (Truck Mounted Attenuator) (Temporary)		1.000 EACH	40,000.00000	40,000.00						
630-86810 Traffic Signal (Temporary)		3.000 EACH	18,000.00000	54,000.00						
Section Totals:				\$3,742,385.00						
Contract Grand Totals				\$3,742,385.00						

Tabulation of Bids

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Contract ID: C21630

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0005	201-00000	1.000	25,000.00000	22,800.00000 L S	25,000.00	22,800.00	91.20%	-2,200.00
	Clearing and Grubbing							
0010	202-00090	13.000	20.00000	12.50000 EACH	260.00	162.50	62.50%	-97.50
	Removal of Delineator							
0015	202-00220	4,840.000	12.00000	12.00000 SY	58,080.00	58,080.00	100.00%	0.00
	Removal of Asphalt Mat							
0020	202-00240	1,523.000	8.20000	11.00000 SY	12,488.60	16,753.00	134.15%	4,264.40
	Removal of Asphalt Mat (Planing)							
0025	202-00250	34.000	3.00000	25.00000 SF	102.00	850.00	833.33%	748.00
	Removal of Pavement Marking							
0030	202-00700	1.000	430.00000	1,550.00000 EACH	430.00	1,550.00	360.47%	1,120.00
	Removal of Light Standard							
0035	202-00705	1.000	630.00000	1,200.00000 EACH	630.00	1,200.00	190.48%	570.00
	Removal of Light Standard Foundation							
0040	202-00810	17.000	160.00000	273.00000 EACH	2,720.00	4,641.00	170.63%	1,921.00
	Removal of Ground Sign							
0045	202-01130	39.000	7.90000	22.50000 LF	308.10	877.50	284.81%	569.40
	Removal of Guardrail Type 3							
0050	202-01300	2.000	405.07676	844.00000 EACH	810.15	1,688.00	208.36%	877.85
	Removal of End Anchorage							
0055	203-00060	2,821.000	55.25637	42.50000 CY	155,878.22	119,892.50	76.91%	-35,985.72
	Embankment Material (Complete In Place)							
0060	207-00205	3,197.000	27.00000	85.00000 CY	86,319.00	271,745.00	314.81%	185,426.00
	Topsoil							

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0065	207-00704	19,178.000	1.70000	2.85000 SY	32,602.60	54,657.30	167.65%	22,054.70
	Subgrade Soil Preparation							
0070	208-00002	1,496.000	6.50000	6.25000 LF	9,724.00	9,350.00	96.15%	-374.00
	Erosion Log Type 1 (12 Inch)							
0075	208-00020	3,700.000	2.50000	3.00000 LF	9,250.00	11,100.00	120.00%	1,850.00
	Silt Fence							
0080	208-00045	2.000	2,000.00000	4,050.00000 EACH	4,000.00	8,100.00	202.50%	4,100.00
	Concrete Washout Structure							
0085	208-00075	2.000	6,000.00000	4,950.00000 EACH	12,000.00	9,900.00	82.50%	-2,100.00
	Pre-fabricated Vehicle Tracking Pad							
0090	208-00106	90.000	160.00000	247.00000 HOUR	14,400.00	22,230.00	154.38%	7,830.00
	Sweeping (Sediment Removal)							
0095	208-00207	45.000	240.00000	372.00000 DAY	10,800.00	16,740.00	155.00%	5,940.00
	Erosion Control Management							
0100	210-00810	1.000	460.00000	745.00000 EACH	460.00	745.00	161.96%	285.00
	Reset Ground Sign							
0105	212-00006	4.000	2,600.00000	1,350.00000 ACRE	10,400.00	5,400.00	51.92%	-5,000.00
	Seeding (Native)							
0110	212-00700	793.000	2.10000	2.50000 LB	1,665.30	1,982.50	119.05%	317.20
	Organic Fertilizer							
0115	213-00006	6.000	2,000.00000	1,250.00000 TON	12,000.00	7,500.00	62.50%	-4,500.00
	Mulching (Weed Free)							
0120	213-00061	793.000	3.60000	5.15000 LB	2,854.80	4,083.95	143.06%	1,229.15
	Mulch Tackifier							

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0125	213-00150	2.100	4,400.00000	5,150.00000 ACRE	9,240.00	10,815.00	117.05%	1,575.00
0130	240-00010	10.000	120.00000	310.00000 HOUR	1,200.00	3,100.00	258.33%	1,900.00
0135	304-06007	1,369.000	73.15357	128.00000 CY	100,147.24	175,232.00	174.97%	75,084.76
0140	403-34721	1,101.000	168.20358	146.00000 TON	185,192.14	160,746.00	86.80%	-24,446.14
0145	403-34871	584.000	197.45532	164.00000 TON	115,313.91	95,776.00	83.06%	-19,537.91
0150	411-10255	1,088.000	6.50000	9.20000 GAL	7,072.00	10,009.60	141.54%	2,937.60
0155	606-00302	37.500	45.00000	100.00000 LF	1,687.50	3,750.00	222.22%	2,062.50
0160	606-01340	1.000	1,800.00000	3,150.00000 EACH	1,800.00	3,150.00	175.00%	1,350.00
0165	606-01370	1.000	3,500.00000	7,050.00000 EACH	3,500.00	7,050.00	201.43%	3,550.00
0170	606-01380	1.000	1,800.00000	3,800.00000 EACH	1,800.00	3,800.00	211.11%	2,000.00
0175	606-02005	1.000	3,700.00000	7,150.00000 EACH	3,700.00	7,150.00	193.24%	3,450.00
0180	609-21010	748.000	39.00000	48.00000 LF	29,172.00	35,904.00	123.08%	6,732.00
		Curb and Gutter Type 2 (Section I-B)						

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0185	609-21011	315.000	33.00000	51.50000 LF	10,395.00	16,222.50	156.06%	5,827.50
0190	609-40120	9.000	90.00000	835.00000 SY	810.00	7,515.00	927.78%	6,705.00
0195	610-00020	4,104.000	17.16557	17.00000 SF	70,447.50	69,768.00	99.04%	-679.50
0200	610-00030	4,826.000	12.07887	15.00000 SF	58,292.63	72,390.00	124.18%	14,097.37
0205	612-00001	6.000	38.00000	28.50000 EACH	228.00	171.00	75.00%	-57.00
0210	612-00002	28.000	37.00000	32.50000 EACH	1,036.00	910.00	87.84%	-126.00
0215	612-00003	3.000	51.00000	36.00000 EACH	153.00	108.00	70.59%	-45.00
0220	613-01100	70.000	13.00000	28.50000 LF	910.00	1,995.00	219.23%	1,085.00
0225	613-01200	1,617.000	22.00000	37.00000 LF	35,574.00	59,829.00	168.18%	24,255.00
0230	613-01300	230.000	18.00000	42.00000 LF	4,140.00	9,660.00	233.33%	5,520.00
0235	613-07002	15.000	1,140.00000	2,500.00000 EACH	17,100.00	37,500.00	219.30%	20,400.00
0240	613-10000	1.000	5,520.00000	52,100.00000 L S	5,520.00	52,100.00	943.84%	46,580.00

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Contract ID: C21630

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0245	613-13010	10.000	2,320.00000	1,950.00000 EACH	23,200.00	19,500.00	84.05%	-3,700.00
	Luminaire(LED)(10,000 Lumens)							
0250	613-30350	10.000	4,420.00000	5,100.00000 EACH	44,200.00	51,000.00	115.38%	6,800.00
	Light Standard Aluminum (35 Foot)							
0255	613-40010	10.000	1,900.00000	4,100.00000 EACH	19,000.00	41,000.00	215.79%	22,000.00
	Light Standard Foundation							
0260	613-40020	10.000	640.00000	1,650.00000 EACH	6,400.00	16,500.00	257.81%	10,100.00
	Transformer Base Aluminum							
0265	613-50100	1.000	7,600.00000	26,300.00000 EACH	7,600.00	26,300.00	346.05%	18,700.00
	Lighting Control Center							
0270	613-50210	1.000	12,000.00000	22,300.00000 L S	12,000.00	22,300.00	185.83%	10,300.00
	Temporary Lighting							
0275	614-00011	59.000	28.00000	30.00000 SF	1,652.00	1,770.00	107.14%	118.00
	Sign Panel (Class I)							
0280	614-00012	244.000	28.00000	42.00000 SF	6,832.00	10,248.00	150.00%	3,416.00
	Sign Panel (Class II)							
0285	614-01502	41.000	29.00000	40.50000 LF	1,189.00	1,660.50	139.66%	471.50
	Steel Sign Support (2-Inch Round)(Post & Socket)							
0290	614-01572	214.000	38.00000	54.50000 LF	8,132.00	11,663.00	143.42%	3,531.00
	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)							
0295	614-80385	211.000	0.80000	18.50000 LF	168.80	3,903.50	2312.50%	3,734.70
	Rumble Strip							

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0300	620-00001	1.000	30,000.00000	23,900.00000 EACH	30,000.00	23,900.00	79.67%	-6,100.00
	Field Office (Class 1)							
0305	620-00011	1.000	35,000.00000	24,200.00000 EACH	35,000.00	24,200.00	69.14%	-10,800.00
	Field Laboratory (Class 1)							
0310	620-00020	1.000	5,500.00000	1,850.00000 EACH	5,500.00	1,850.00	33.64%	-3,650.00
	Sanitary Facility							
0315	621-00450	3,775.000	72.84942	73.00000 SY	275,006.56	275,575.00	100.21%	568.44
	Detour Pavement							
0320	625-00000	1.000	100,000.00000	43,400.00000 L S	100,000.00	43,400.00	43.40%	-56,600.00
	Construction Surveying							
0325	626-00000	1.000	223,735.95000	144,000.00000 L S	223,735.95	144,000.00	64.36%	-79,735.95
	Mobilization							
0330	626-01113	240.000	87.00000	93.00000 DAY	20,880.00	22,320.00	106.90%	1,440.00
	Public Information Management (Tier III)							
0335	627-00009	31.000	200.00000	950.00000 GAL	6,200.00	29,450.00	475.00%	23,250.00
	Modified Epoxy Pavement Marking(Inlaid)							
0340	627-00013	70.000	100.00000	242.00000 GAL	7,000.00	16,940.00	242.00%	9,940.00
	Pavement Marking Paint (High Build)							
0345	627-30405	150.000	10.00000	43.50000 SF	1,500.00	6,525.00	435.00%	5,025.00
	Preformed Thermoplastic Pavement Marking (Word-Symbol)							
0350	627-30411	140.000	14.00000	33.00000 SF	1,960.00	4,620.00	235.71%	2,660.00
	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)							

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0355	630-00000	1,500.000	30.00000	39.50000 HOUR	45,000.00	59,250.00	131.67%	14,250.00
0360	Flagging							
0360	630-00007	170.000	250.00000	155.00000 DAY	42,500.00	26,350.00	62.00%	-16,150.00
0365	Traffic Control Inspection							
0365	630-00012	40.000	990.00000	1,750.00000 DAY	39,600.00	70,000.00	176.77%	30,400.00
0370	Traffic Control Management							
0370	630-00028	200.000	100.00000	434.00000 HOUR	20,000.00	86,800.00	434.00%	66,800.00
0375	Rolling Roadblock							
0375	630-80002	4.000	900.00000	1,250.00000 EACH	3,600.00	5,000.00	138.89%	1,400.00
0380	Flashing Beacon (Solar)							
0380	630-80335	4.000	160.00000	466.00000 EACH	640.00	1,864.00	291.25%	1,224.00
0385	Barricade (Type 3 M-A) (Temporary)							
0385	630-80341	30.000	54.00000	155.00000 EACH	1,620.00	4,650.00	287.04%	3,030.00
0390	Construction Traffic Sign (Panel Size A)							
0390	630-80342	40.000	78.00000	192.00000 EACH	3,120.00	7,680.00	246.15%	4,560.00
0395	Construction Traffic Sign (Panel Size B)							
0395	630-80343	10.000	110.00000	205.00000 EACH	1,100.00	2,050.00	186.36%	950.00
0400	Construction Traffic Sign (Panel Size C)							
0400	630-80350	50.000	65.00000	87.00000 EACH	3,250.00	4,350.00	133.85%	1,100.00
0405	Vertical Panel							
0405	630-80355	4.000	6,000.00000	9,300.00000 EACH	24,000.00	37,200.00	155.00%	13,200.00
0410	Portable Message Sign Panel							
0410	630-80358	4.000	1,700.00000	2,250.00000 EACH	6,800.00	9,000.00	132.35%	2,200.00
	Advance Warning Flashing or Sequencing Arrow Panel (C Type)							

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0415	630-80360	100.000	36.00000	93.00000 EACH	3,600.00	9,300.00	258.33%	5,700.00
0420	630-80370	1,300.000	44.00000	80.00000 LF	57,200.00	104,000.00	181.82%	46,800.00
0425	630-80380	50.000	10.00000	56.00000 EACH	500.00	2,800.00	560.00%	2,300.00
0430	630-80440	4.000	1,000.00000	1,500.00000 EACH	4,000.00	6,000.00	150.00%	2,000.00
0435	630-80511	1.000	15,000.00000	6,850.00000 L S	15,000.00	6,850.00	45.67%	-8,150.00
0440	630-85010	7.000	5,500.00000	11,800.00000 EACH	38,500.00	82,600.00	214.55%	44,100.00
0445	630-85040	1.000	27,100.00000	47,200.00000 EACH	27,100.00	47,200.00	174.17%	20,100.00
0450	630-86810	3.000	32,700.00000	19,900.00000 EACH	98,100.00	59,700.00	60.86%	-38,400.00
Section 0001 Subtotal					\$2,400,000.00	\$2,927,948.35	122.00%	\$527,948.35
Contract Total for Calculated Low Bidders Bid Items					\$2,400,000.00	\$2,927,948.35	122.00%	\$527,948.35