

Colorado Department Of Transportation

Printed On: 12/16/2021

Low Bid Summary

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Letting Date: December 16, 2021

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
002	C23075	NHPP0703-463	2	Kilgore Companies, LLC dba Elam Construction	\$8,684,203.00	\$8,973,056.70	103.33%	\$288,853.70
Letting Totals			2		\$8,684,203.00	\$8,973,056.70	103.33%	\$288,853.70

Vendor Ranking

Contract ID: C23075

Contract Description:

I-70 beginning at MM 204.85, Silverthorne, extending to MM 213, EJMT Phase 1.

Work will consist of a mill and fill, full roadway and shoulder width in sections. Structure work including concrete parapets, type 10 bridge rail repair. Type 3 guardrail and end sections. Minor drainage slope repair. Culvert installation under I-70.

A mandatory pre-bid conference will be held on Thursday December 2nd, 2021 beginning at 1:00 PM. Please email Jody Kenney (jody.kenney@state.co.us) or Grant Anderson (grant.anderson@state.co.us) to receive a Google Meet virtual meeting invitation and video conference details. Bids will be accepted only from pre-qualified bidders who attend the mandatory pre-bid conference.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$8,684,203.00	96.78%	100.00%
1	1658	Kilgore Companies, LLC dba Elam Construction	\$8,973,056.70	100.00%	103.33%
2	032A	BRANNAN SAND AND GRAVEL, LLC	\$10,349,858.45	115.34%	119.18%

Tabulation of Bids

Contract ID: C23075

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1658 Kilgore Companies, LLC dba Elam Construc		(2) 032A BRANNAN SAND AND GRAVEL, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
202-00019	Removal of Inlet	2.000 EACH	1,500.00000	3,000.00	1,270.00000	2,540.00	1,550.00000	3,100.00
202-00035	Removal of Pipe	20.000 LF	120.00000	2,400.00	211.00000	4,220.00	259.00000	5,180.00
202-00202	Removal of Gutter	60.000 LF	80.00000	4,800.00	95.00000	5,700.00	116.00000	6,960.00
202-00220	Removal of Asphalt Mat	198.000 SY	20.00000	3,960.00	52.80000	10,454.40	64.75000	12,820.50
202-00240	Removal of Asphalt Mat (Planing)	223,057.000 SY	4.00000	892,228.00	4.10000	914,533.70	4.75000	1,059,520.75
202-00250	Removal of Pavement Marking	55,665.000 SF	1.00000	55,665.00	1.05000	58,448.25	1.25000	69,581.25
202-00503	Removal of Portions of Present Structure	10.000 SY	550.00000	5,500.00	2,850.00000	28,500.00	2,010.00000	20,100.00
202-01130	Removal of Guardrail Type 3	32,457.000 LF	5.00000	162,285.00	3.70000	120,090.90	5.20000	168,776.40
202-01140	Removal of Guardrail Type 4	70.000 LF	150.00000	10,500.00	165.00000	11,550.00	503.00000	35,210.00
202-01300	Removal of End Anchorage	9.000 EACH	400.00000	3,600.00	370.00000	3,330.00	486.00000	4,374.00
202-04002	Clean Culvert	16.000 EACH	3,000.00000	48,000.00	4,650.00000	74,400.00	5,480.00000	87,680.00
203-00010	Unclassified Excavation (Complete In Place)	584.000 CY	25.00000	14,600.00	26.40000	15,417.60	31.75000	18,542.00
203-01500	Blading	120.000 HOUR	150.00000	18,000.00	150.00000	18,000.00	186.00000	22,320.00
203-01580	Truck	120.000 HOUR	150.00000	18,000.00	150.00000	18,000.00	115.00000	13,800.00
203-01594	Combination Loader	120.000 HOUR	150.00000	18,000.00	125.00000	15,000.00	351.00000	42,120.00

Tabulation of Bids

Contract ID: C23075

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1658 Kilgore Companies, LLC dba Elam Construc		(2) 032A BRANNAN SAND AND GRAVEL, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
203-01597	Potholing	100.000 HOUR	350.00000	35,000.00	360.00000	36,000.00	350.00000	35,000.00
203-02330	Laborer	120.000 HOUR	60.00000	7,200.00	50.00000	6,000.00	93.75000	11,250.00
206-00000	Structure Excavation	120.000 CY	40.00000	4,800.00	79.20000	9,504.00	97.00000	11,640.00
206-00050	Structure Backfill (Special)	56.000 CY	200.00000	11,200.00	554.00000	31,024.00	679.00000	38,024.00
208-00002	Erosion Log Type 1 (12 Inch)	500.000 LF	10.00000	5,000.00	6.50000	3,250.00	12.50000	6,250.00
208-00035	Aggregate Bag	500.000 LF	15.00000	7,500.00	12.70000	6,350.00	13.50000	6,750.00
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	1.000 EACH	1,200.00000	1,200.00	5,280.00000	5,280.00	2,900.00000	2,900.00
208-00103	Removal and Disposal of Sediment (Labor)	40.000 HOUR	70.00000	2,800.00	50.00000	2,000.00	108.00000	4,320.00
208-00105	Removal and Disposal of Sediment (Equipment)	40.000 HOUR	150.00000	6,000.00	125.00000	5,000.00	207.00000	8,280.00
208-00106	Sweeping (Sediment Removal)	40.000 HOUR	180.00000	7,200.00	100.00000	4,000.00	191.00000	7,640.00
208-00107	Removal of Trash	40.000 HOUR	80.00000	3,200.00	150.00000	6,000.00	93.75000	3,750.00
210-01170	Reset Guardrail Type 7	70.000 LF	45.00000	3,150.00	63.80000	4,466.00	63.75000	4,462.50
212-00700	Organic Fertilizer	30.000 LB	20.00000	600.00	2.10000	63.00	12.00000	360.00
212-00702	Biotic Soil Amendments (Hydraulically Applied)	7.000 LB	20.00000	140.00	26.40000	184.80	360.00000	2,520.00
212-00703	Humate	20.000 LB	25.00000	500.00	0.90000	18.00	6.70000	134.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items							
						LCC:		
212-00707	Seeding (Native) Hydraulic	0.100 ACRE	700.00000	70.00	8,450.00000	845.00	24,000.00000	2,400.00
213-00012	Spray-on Mulch Blanket	0.100 ACRE	3,500.00000	350.00	10,560.00000	1,056.00	34,900.00000	3,490.00
213-00150	Bonded Fiber Matrix	0.100 ACRE	3,500.00000	350.00	10,560.00000	1,056.00	21,300.00000	2,130.00
304-01005	Aggregate Base Course (Class 1)	41.000 CY	100.00000	4,100.00	127.00000	5,207.00	159.00000	6,519.00
304-06007	Aggregate Base Course (Class 6)	31.000 CY	100.00000	3,100.00	157.00000	4,867.00	162.00000	5,022.00
304-08002	Aggregate Base Course (Shoulder Material)	1,412.000 CY	40.00000	56,480.00	97.20000	137,246.40	166.00000	234,392.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	993.000 TON	200.00000	198,600.00	471.00000	467,703.00	323.00000	320,739.00
403-00721	Hot Mix Asphalt (Patching) (Asphalt)	280.000 SY	125.00000	35,000.00	80.80000	22,624.00	93.75000	26,250.00
403-34701	Hot Mix Asphalt (Grading SX) (75)	27,241.000 TON	95.00000	2,587,895.00	81.30000	2,214,693.30	99.50000	2,710,479.50
411-03352	Asphalt Cement Performance Grade (PG 58-28)	1,543.000 TON	600.00000	925,800.00	557.00000	859,451.00	545.00000	840,935.00
411-10255	Emulsified Asphalt (Slow-Setting)	22,451.000 GAL	5.00000	112,255.00	2.10000	47,147.10	3.30000	74,088.30
506-00030	Grouted Riprap	127.000 CY	500.00000	63,500.00	739.00000	93,853.00	905.00000	114,935.00
506-00218	Riprap (18 Inch)	10.000 CY	300.00000	3,000.00	792.00000	7,920.00	970.00000	9,700.00
509-00001	Structural Steel (Galvanized)	460.000 LB	20.00000	9,200.00	17.60000	8,096.00	70.00000	32,200.00
518-03000	Sawing and Sealing Bridge Joint	77.000 LF	30.00000	2,310.00	45.40000	3,495.80	66.00000	5,082.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items							
						LCC:		
601-03000	Concrete Class D	4.000 CY	2,000.00000	8,000.00	2,260.00000	9,040.00	7,820.00000	31,280.00
601-06150	Concrete (Patching)	3.000 SF	80.00000	240.00	475.00000	1,425.00	2,080.00000	6,240.00
602-00020	Reinforcing Steel (Epoxy Coated)	277.000 LB	5.00000	1,385.00	3.15000	872.55	11.50000	3,185.50
603-01240	24 Inch Reinforced Concrete Pipe	146.000 LF	180.00000	26,280.00	422.00000	61,612.00	517.00000	75,482.00
603-36024	Place 24 Inch Corrugated Steel Pipe	10.000 LF	150.00000	1,500.00	422.00000	4,220.00	517.00000	5,170.00
603-50018	18 Inch Plastic Pipe	22.000 LF	180.00000	3,960.00	370.00000	8,140.00	453.00000	9,966.00
604-00305	Inlet Type C (5 Foot)	1.000 EACH	5,000.00000	5,000.00	6,600.00000	6,600.00	8,080.00000	8,080.00
604-19000	Inlet Special	1.000 EACH	10,000.00000	10,000.00	12,140.00000	12,140.00	14,900.00000	14,900.00
604-31010	Manhole Box Base (10 Foot)	2.000 EACH	15,000.00000	30,000.00	17,950.00000	35,900.00	22,000.00000	44,000.00
606-00301	Guardrail Type 3 (6-3 Post Spacing)	32,047.000 LF	42.00000	1,345,974. 00	40.70000	1,304,312. 90	53.50000	1,714,514. 50
606-00910	Guardrail Type 9 (Style CA)	70.000 LF	150.00000	10,500.00	395.00000	27,650.00	618.00000	43,260.00
606-01320	End Anchorage Type 3B	5.000 EACH	3,000.00000	15,000.00	3,620.00000	18,100.00	4,760.00000	23,800.00
606-01340	End Anchorage Type 3D	3.000 EACH	2,200.00000	6,600.00	2,990.00000	8,970.00	3,930.00000	11,790.00
606-01370	Transition Type 3G	9.000 EACH	5,000.00000	45,000.00	6,060.00000	54,540.00	7,970.00000	71,730.00
606-01380	Transition Type 3H	2.000 EACH	3,000.00000	6,000.00	3,310.00000	6,620.00	4,350.00000	8,700.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
606-01402	Transition Type BR10B-GR3	2.000 EACH	3,000.00000	6,000.00	4,650.00000	9,300.00	17,600.00000	35,200.00
606-02003	End Anchorage (Nonflared)	2.000 EACH	5,000.00000	10,000.00	5,260.00000	10,520.00	6,920.00000	13,840.00
606-02005	End Anchorage (Flared)	2.000 EACH	5,000.00000	10,000.00	5,380.00000	10,760.00	7,080.00000	14,160.00
607-14000	Fence Composite (Sound Barrier)	96.000 SF	84.00000	8,064.00	146.00000	14,016.00	605.00000	58,080.00
609-24010	Gutter Type 2 (10 Foot)	60.000 LF	120.00000	7,200.00	259.00000	15,540.00	127.00000	7,620.00
609-60011	Curb Type 6 (Section M)	11,449.000 LF	13.00000	148,837.00	15.30000	175,169.70	17.75000	203,219.75
612-00033	Delineator (Type III) (Extra Height)	4.000 EACH	50.00000	200.00	79.20000	316.80	57.25000	229.00
614-80391	Rumble Strip (Grinding)(Asphalt)	66,350.000 LF	0.20000	13,270.00	0.15000	9,952.50	0.20000	13,270.00
620-00002	Field Office (Class 2)	1.000 EACH	30,000.00000	30,000.00	21,650.00000	21,650.00	92,500.00000	92,500.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	30,000.00000	30,000.00	17,400.00000	17,400.00	40,700.00000	40,700.00
620-00020	Sanitary Facility	1.000 EACH	5,000.00000	5,000.00	9,600.00000	9,600.00	7,090.00000	7,090.00
625-00000	Construction Surveying	1.000 L S	8,000.00000	8,000.00	18,780.00000	18,780.00	31,900.00000	31,900.00
625-00001	Construction Surveying (Hourly)	16.000 HOUR	200.00000	3,200.00	220.00000	3,520.00	255.00000	4,080.00
626-00000	Mobilization	1.000 L S	850,000.00000	850,000.00	1,125,000.00000	1,125,000.00	624,120.00000	624,120.00
626-01113	Public Information Management (Tier III)	214.000 DAY	80.00000	17,120.00	52.80000	11,299.20	82.75000	17,708.50

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items							
					LCC:			
627-00008	Modified Epoxy Pavement Marking	656.000 GAL	90.00000	59,040.00	121.00000	79,376.00	147.00000	96,432.00
627-00013	Pavement Marking Paint (High Build)	1,398.000 GAL	60.00000	83,880.00	82.40000	115,195.20	99.50000	139,101.00
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	1,520.000 SF	20.00000	30,400.00	20.10000	30,552.00	24.25000	36,860.00
630-00000	Flagging	1,200.000 HOUR	32.00000	38,400.00	33.80000	40,560.00	35.75000	42,900.00
630-00003	Uniformed Traffic Control	200.000 HOUR	120.00000	24,000.00	79.20000	15,840.00	166.00000	33,200.00
630-00007	Traffic Control Inspection	86.000 DAY	300.00000	25,800.00	475.00000	40,850.00	764.00000	65,704.00
630-00012	Traffic Control Management	97.000 DAY	1,500.00000	145,500.00	1,160.00000	112,520.00	2,400.00000	232,800.00
630-80001	Flashing Beacon (Portable)	4.000 EACH	1,500.00000	6,000.00	845.00000	3,380.00	1,780.00000	7,120.00
630-80335	Barricade (Type 3 M-A) (Temporary)	12.000 EACH	300.00000	3,600.00	158.00000	1,896.00	191.00000	2,292.00
630-80341	Construction Traffic Sign (Panel Size A)	24.000 EACH	80.00000	1,920.00	52.80000	1,267.20	102.00000	2,448.00
630-80342	Construction Traffic Sign (Panel Size B)	91.000 EACH	85.00000	7,735.00	52.80000	4,804.80	108.00000	9,828.00
630-80343	Construction Traffic Sign (Panel Size C)	80.000 EACH	90.00000	7,200.00	52.80000	4,224.00	115.00000	9,200.00
630-80344	Construction Traffic Sign (Special)	96.000 SF	85.00000	8,160.00	21.10000	2,025.60	47.25000	4,536.00
630-80355	Portable Message Sign Panel	2.000 EACH	5,000.00000	10,000.00	3,700.00000	7,400.00	10,800.00000	21,600.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	3,000.00000	6,000.00	1,580.00000	3,160.00	1,910.00000	3,820.00

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1658 Kilgore Companies, LLC dba Elam Construc		(2) 032A BRANNAN SAND AND GRAVEL, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
630-80360	Drum Channelizing Device	1,000.000 EACH	15.00000	15,000.00	15.80000	15,800.00	51.00000	51,000.00
630-80363	Drum Channelizing Device (With Light) (Flashing)	20.000 EACH	20.00000	400.00	15.80000	316.00	52.25000	1,045.00
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	40.000 EACH	20.00000	800.00	15.80000	632.00	52.25000	2,090.00
630-80367	Portable Traffic Speed Monitor	2.000 EACH	5,000.00000	10,000.00	528.00000	1,056.00	7,010.00000	14,020.00
630-80370	Barrier (Temporary)	600.000 LF	75.00000	45,000.00	40.80000	24,480.00	145.00000	87,000.00
630-80380	Traffic Cone	1,000.000 EACH	10.00000	10,000.00	5.30000	5,300.00	19.00000	19,000.00
630-80511	Mobile Pavement Marking Zone	1.000 L S	10,000.00000	10,000.00	3,700.00000	3,700.00	4,460.00000	4,460.00
630-85010	Impact Attenuator (Temporary)	2.000 EACH	5,000.00000	10,000.00	1,270.00000	2,540.00	8,280.00000	16,560.00
630-85020	Mobile Attenuator	1.000 EACH	25,000.00000	25,000.00	68,630.00000	68,630.00	63,700.00000	63,700.00
632-00000	Night Work Lighting	1.000 L S	80,000.00000	80,000.00	80,000.00000	80,000.00	45,600.00000	45,600.00
Section Totals:				\$8,684,203.00		\$8,973,056.70		\$10,349,858.45
Contract Grand Totals				\$8,684,203.00		\$8,973,056.70		\$10,349,858.45

Colorado Department Of Transportation

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Low Bid Item Analysis

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Contract ID: C23075

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0005	202-00019 Removal of Inlet	2.000	1,500.00000	1,270.00000 EACH	3,000.00	2,540.00	84.67%	-460.00
0010	202-00035 Removal of Pipe	20.000	120.00000	211.00000 LF	2,400.00	4,220.00	175.83%	1,820.00
0015	202-00202 Removal of Gutter	60.000	80.00000	95.00000 LF	4,800.00	5,700.00	118.75%	900.00
0020	202-00220 Removal of Asphalt Mat	198.000	20.00000	52.80000 SY	3,960.00	10,454.40	264.00%	6,494.40
0025	202-00240 Removal of Asphalt Mat (Planing)	223,057.00	4.00000	4.10000 SY	892,228.00	914,533.70	102.50%	22,305.70
0030	202-00250 Removal of Pavement Marking	55,665.00	1.00000	1.05000 SF	55,665.00	58,448.25	105.00%	2,783.25
0035	202-00503 Removal of Portions of Present Structure	10.000	550.00000	2,850.00000 SY	5,500.00	28,500.00	518.18%	23,000.00
0040	202-01130 Removal of Guardrail Type 3	32,457.00	5.00000	3.70000 LF	162,285.00	120,090.90	74.00%	-42,194.10
0045	202-01140 Removal of Guardrail Type 4	70.000	150.00000	165.00000 LF	10,500.00	11,550.00	110.00%	1,050.00
0050	202-01300 Removal of End Anchorage	9.000	400.00000	370.00000 EACH	3,600.00	3,330.00	92.50%	-270.00
0055	202-04002 Clean Culvert	16.000	3,000.00000	4,650.00000 EACH	48,000.00	74,400.00	155.00%	26,400.00
0060	203-00010 Unclassified Excavation (Complete In Place)	584.000	25.00000	26.40000 CY	14,600.00	15,417.60	105.60%	817.60

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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						
0065	203-01500 Blading	120.000	150.00000	150.00000 HOUR	18,000.00	18,000.00	100.00%	0.00
0070	203-01580 Truck	120.000	150.00000	150.00000 HOUR	18,000.00	18,000.00	100.00%	0.00
0075	203-01594 Combination Loader	120.000	150.00000	125.00000 HOUR	18,000.00	15,000.00	83.33%	-3,000.00
0080	203-01597 Potholing	100.000	350.00000	360.00000 HOUR	35,000.00	36,000.00	102.86%	1,000.00
0085	203-02330 Laborer	120.000	60.00000	50.00000 HOUR	7,200.00	6,000.00	83.33%	-1,200.00
0090	206-00000 Structure Excavation	120.000	40.00000	79.20000 CY	4,800.00	9,504.00	198.00%	4,704.00
0095	206-00050 Structure Backfill (Special)	56.000	200.00000	554.00000 CY	11,200.00	31,024.00	277.00%	19,824.00
0100	208-00002 Erosion Log Type 1 (12 Inch)	500.000	10.00000	6.50000 LF	5,000.00	3,250.00	65.00%	-1,750.00
0105	208-00035 Aggregate Bag	500.000	15.00000	12.70000 LF	7,500.00	6,350.00	84.67%	-1,150.00
0110	208-00046 Pre-fabricated Concrete Washout Structure (Type 1)	1.000	1,200.00000	5,280.00000 EACH	1,200.00	5,280.00	440.00%	4,080.00
0115	208-00103 Removal and Disposal of Sediment (Labor)	40.000	70.00000	50.00000 HOUR	2,800.00	2,000.00	71.43%	-800.00
0120	208-00105 Removal and Disposal of Sediment (Equipment)	40.000	150.00000	125.00000 HOUR	6,000.00	5,000.00	83.33%	-1,000.00

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Low Bid Item Analysis

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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						
0125	208-00106 Sweeping (Sediment Removal)	40.000	180.00000	100.00000 HOUR	7,200.00	4,000.00	55.56%	-3,200.00
0130	208-00107 Removal of Trash	40.000	80.00000	150.00000 HOUR	3,200.00	6,000.00	187.50%	2,800.00
0135	210-01170 Reset Guardrail Type 7	70.000	45.00000	63.80000 LF	3,150.00	4,466.00	141.78%	1,316.00
0140	212-00700 Organic Fertilizer	30.000	20.00000	2.10000 LB	600.00	63.00	10.50%	-537.00
0145	212-00702 Biotic Soil Amendments (Hydraulically Applied)	7.000	20.00000	26.40000 LB	140.00	184.80	132.00%	44.80
0150	212-00703 Humate	20.000	25.00000	0.90000 LB	500.00	18.00	3.60%	-482.00
0155	212-00707 Seeding (Native) Hydraulic	0.100	700.00000	8,450.00000 ACRE	70.00	845.00	1207.14%	775.00
0160	213-00012 Spray-on Mulch Blanket	0.100	3,500.00000	10,560.00000 ACRE	350.00	1,056.00	301.71%	706.00
0165	213-00150 Bonded Fiber Matrix	0.100	3,500.00000	10,560.00000 ACRE	350.00	1,056.00	301.71%	706.00
0170	304-01005 Aggregate Base Course (Class 1)	41.000	100.00000	127.00000 CY	4,100.00	5,207.00	127.00%	1,107.00
0175	304-06007 Aggregate Base Course (Class 6)	31.000	100.00000	157.00000 CY	3,100.00	4,867.00	157.00%	1,767.00
0180	304-08002 Aggregate Base Course (Shoulder Material)	1,412.000	40.00000	97.20000 CY	56,480.00	137,246.40	243.00%	80,766.40

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SECTION:	0001	Bid Items						
0185	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	993.000	200.00000	471.00000 TON	198,600.00	467,703.00	235.50%	269,103.00
0190	403-00721 Hot Mix Asphalt (Patching) (Asphalt)	280.000	125.00000	80.80000 SY	35,000.00	22,624.00	64.64%	-12,376.00
0195	403-34701 Hot Mix Asphalt (Grading SX) (75)	27,241.000	95.00000	81.30000 TON	2,587,895.00	2,214,693.30	85.58%	-373,201.70
0200	411-03352 Asphalt Cement Performance Grade (PG 58-28)	1,543.000	600.00000	557.00000 TON	925,800.00	859,451.00	92.83%	-66,349.00
0205	411-10255 Emulsified Asphalt (Slow-Setting)	22,451.000	5.00000	2.10000 GAL	112,255.00	47,147.10	42.00%	-65,107.90
0210	506-00030 Grouted Riprap	127.000	500.00000	739.00000 CY	63,500.00	93,853.00	147.80%	30,353.00
0215	506-00218 Riprap (18 Inch)	10.000	300.00000	792.00000 CY	3,000.00	7,920.00	264.00%	4,920.00
0220	509-00001 Structural Steel (Galvanized)	460.000	20.00000	17.60000 LB	9,200.00	8,096.00	88.00%	-1,104.00
0225	518-03000 Sawing and Sealing Bridge Joint	77.000	30.00000	45.40000 LF	2,310.00	3,495.80	151.33%	1,185.80
0230	601-03000 Concrete Class D	4.000	2,000.00000	2,260.00000 CY	8,000.00	9,040.00	113.00%	1,040.00
0235	601-06150 Concrete (Patching)	3.000	80.00000	475.00000 SF	240.00	1,425.00	593.75%	1,185.00
0240	602-00020 Reinforcing Steel (Epoxy Coated)	277.000	5.00000	3.15000 LB	1,385.00	872.55	63.00%	-512.45

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SECTION:	0001	Bid Items						
0245	603-01240 24 Inch Reinforced Concrete Pipe	146.000	180.00000	422.00000 LF	26,280.00	61,612.00	234.44%	35,332.00
0250	603-36024 Place 24 Inch Corrugated Steel Pipe	10.000	150.00000	422.00000 LF	1,500.00	4,220.00	281.33%	2,720.00
0255	603-50018 18 Inch Plastic Pipe	22.000	180.00000	370.00000 LF	3,960.00	8,140.00	205.56%	4,180.00
0260	604-00305 Inlet Type C (5 Foot)	1.000	5,000.00000	6,600.00000 EACH	5,000.00	6,600.00	132.00%	1,600.00
0265	604-19000 Inlet Special	1.000	10,000.00000	12,140.00000 EACH	10,000.00	12,140.00	121.40%	2,140.00
0270	604-31010 Manhole Box Base (10 Foot)	2.000	15,000.00000	17,950.00000 EACH	30,000.00	35,900.00	119.67%	5,900.00
0275	606-00301 Guardrail Type 3 (6-3 Post Spacing)	32,047.000	42.00000	40.70000 LF	1,345,974.00	1,304,312.90	96.90%	-41,661.10
0280	606-00910 Guardrail Type 9 (Style CA)	70.000	150.00000	395.00000 LF	10,500.00	27,650.00	263.33%	17,150.00
0285	606-01320 End Anchorage Type 3B	5.000	3,000.00000	3,620.00000 EACH	15,000.00	18,100.00	120.67%	3,100.00
0290	606-01340 End Anchorage Type 3D	3.000	2,200.00000	2,990.00000 EACH	6,600.00	8,970.00	135.91%	2,370.00
0295	606-01370 Transition Type 3G	9.000	5,000.00000	6,060.00000 EACH	45,000.00	54,540.00	121.20%	9,540.00
0300	606-01380 Transition Type 3H	2.000	3,000.00000	3,310.00000 EACH	6,000.00	6,620.00	110.33%	620.00

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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	606-01402 Transition Type BR10B-GR3	2.000	3,000.00000	4,650.00000 EACH	6,000.00	9,300.00	155.00%	3,300.00
0310	606-02003 End Anchorage (Nonflared)	2.000	5,000.00000	5,260.00000 EACH	10,000.00	10,520.00	105.20%	520.00
0315	606-02005 End Anchorage (Flared)	2.000	5,000.00000	5,380.00000 EACH	10,000.00	10,760.00	107.60%	760.00
0320	607-14000 Fence Composite (Sound Barrier)	96.000	84.00000	146.00000 SF	8,064.00	14,016.00	173.81%	5,952.00
0325	609-24010 Gutter Type 2 (10 Foot)	60.000	120.00000	259.00000 LF	7,200.00	15,540.00	215.83%	8,340.00
0330	609-60011 Curb Type 6 (Section M)	11,449.000	13.00000	15.30000 LF	148,837.00	175,169.70	117.69%	26,332.70
0335	612-00033 Delineator (Type III) (Extra Height)	4.000	50.00000	79.20000 EACH	200.00	316.80	158.40%	116.80
0340	614-80391 Rumble Strip (Grinding)(Asphalt)	66,350.000	0.20000	0.15000 LF	13,270.00	9,952.50	75.00%	-3,317.50
0345	620-00002 Field Office (Class 2)	1.000	30,000.00000	21,650.00000 EACH	30,000.00	21,650.00	72.17%	-8,350.00
0350	620-00012 Field Laboratory (Class 2)	1.000	30,000.00000	17,400.00000 EACH	30,000.00	17,400.00	58.00%	-12,600.00
0355	620-00020 Sanitary Facility	1.000	5,000.00000	9,600.00000 EACH	5,000.00	9,600.00	192.00%	4,600.00
0360	625-00000 Construction Surveying	1.000	8,000.00000	18,780.00000 L S	8,000.00	18,780.00	234.75%	10,780.00

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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	625-00001 Construction Surveying (Hourly)	16.000	200.00000	220.00000 HOUR	3,200.00	3,520.00	110.00%	320.00
0370	626-00000 Mobilization	1.000	850,000.00000	1,125,000.00000 L S	850,000.00	1,125,000.00	132.35%	275,000.00
0375	626-01113 Public Information Management (Tier III)	214.000	80.00000	52.80000 DAY	17,120.00	11,299.20	66.00%	-5,820.80
0380	627-00008 Modified Epoxy Pavement Marking	656.000	90.00000	121.00000 GAL	59,040.00	79,376.00	134.44%	20,336.00
0385	627-00013 Pavement Marking Paint (High Build)	1,398.000	60.00000	82.40000 GAL	83,880.00	115,195.20	137.33%	31,315.20
0390	627-01010 Preformed Plastic Pavement Marking (Type I)(Inlaid)	1,520.000	20.00000	20.10000 SF	30,400.00	30,552.00	100.50%	152.00
0395	630-00000 Flagging	1,200.000	32.00000	33.80000 HOUR	38,400.00	40,560.00	105.63%	2,160.00
0400	630-00003 Uniformed Traffic Control	200.000	120.00000	79.20000 HOUR	24,000.00	15,840.00	66.00%	-8,160.00
0405	630-00007 Traffic Control Inspection	86.000	300.00000	475.00000 DAY	25,800.00	40,850.00	158.33%	15,050.00
0410	630-00012 Traffic Control Management	97.000	1,500.00000	1,160.00000 DAY	145,500.00	112,520.00	77.33%	-32,980.00
0415	630-80001 Flashing Beacon (Portable)	4.000	1,500.00000	845.00000 EACH	6,000.00	3,380.00	56.33%	-2,620.00
0420	630-80335 Barricade (Type 3 M-A) (Temporary)	12.000	300.00000	158.00000 EACH	3,600.00	1,896.00	52.67%	-1,704.00

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SECTION:	0001	Bid Items						
0425	630-80341 Construction Traffic Sign (Panel Size A)	24.000	80.00000	52.80000 EACH	1,920.00	1,267.20	66.00%	-652.80
0430	630-80342 Construction Traffic Sign (Panel Size B)	91.000	85.00000	52.80000 EACH	7,735.00	4,804.80	62.12%	-2,930.20
0435	630-80343 Construction Traffic Sign (Panel Size C)	80.000	90.00000	52.80000 EACH	7,200.00	4,224.00	58.67%	-2,976.00
0440	630-80344 Construction Traffic Sign (Special)	96.000	85.00000	21.10000 SF	8,160.00	2,025.60	24.82%	-6,134.40
0445	630-80355 Portable Message Sign Panel	2.000	5,000.00000	3,700.00000 EACH	10,000.00	7,400.00	74.00%	-2,600.00
0450	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	3,000.00000	1,580.00000 EACH	6,000.00	3,160.00	52.67%	-2,840.00
0455	630-80360 Drum Channelizing Device	1,000.000	15.00000	15.80000 EACH	15,000.00	15,800.00	105.33%	800.00
0460	630-80363 Drum Channelizing Device (With Light) (Flashing)	20.000	20.00000	15.80000 EACH	400.00	316.00	79.00%	-84.00
0465	630-80364 Drum Channelizing Device (With Light) (Steady Burn)	40.000	20.00000	15.80000 EACH	800.00	632.00	79.00%	-168.00
0470	630-80367 Portable Traffic Speed Monitor	2.000	5,000.00000	528.00000 EACH	10,000.00	1,056.00	10.56%	-8,944.00
0475	630-80370 Barrier (Temporary)	600.000	75.00000	40.80000 LF	45,000.00	24,480.00	54.40%	-20,520.00

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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						
0480	630-80380 Traffic Cone	1,000.000	10.00000	5.30000 EACH	10,000.00	5,300.00	53.00%	-4,700.00
0485	630-80511 Mobile Pavement Marking Zone	1.000	10,000.00000	3,700.00000 L S	10,000.00	3,700.00	37.00%	-6,300.00
0490	630-85010 Impact Attenuator (Temporary)	2.000	5,000.00000	1,270.00000 EACH	10,000.00	2,540.00	25.40%	-7,460.00
0495	630-85020 Mobile Attenuator	1.000	25,000.00000	68,630.00000 EACH	25,000.00	68,630.00	274.52%	43,630.00
0500	632-00000 Night Work Lighting	1.000	80,000.00000	80,000.00000 L S	80,000.00	80,000.00	100.00%	0.00
Section 0001 Subtotal					\$8,684,203.00	\$8,973,056.70	103.33%	\$288,853.70
Contract Total for Calculated Low Bidders Bid Items					\$8,684,203.00	\$8,973,056.70	103.33%	\$288,853.70