

Colorado Department Of Transportation

Printed On: 03/23/2018

Low Bid Summary

Page 1 of 1

Letting Date: February 15, 2018

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
002	C20705	NHPP1602-153	4	A and S CONSTRUCTION CO.	\$6,954,020.50	\$7,463,000.00	107.32%	\$508,979.50
Letting Totals			4		\$6,954,020.50	\$7,463,000.00	107.32%	\$508,979.50

**Colorado Department Of Transportation**

Printed On: **03/23/2018**

**Vendor Ranking**

Page 1 of 1

Letting No: 20180215	Contract ID: C20705	Project(s): NHPP1602-153
Letting Date: February 15, 2018	Region: 5	
Letting Time: 10:00 AM	Contract Time: 90 WORKING DAYS	Counties: ARCHULETA, MINERAL

**Contract Description:**

Full project limits are MM 144.29 - MM 158.56. The full projects limits will mainly include a total of 2.5" H.M.A. surface treatment (including 1" leveling course and 1.5" overlay), planing, striping, replacing mailboxes / delineators and upgrading guardrails, in addition to bridge repair, patching, mill / fill work, widening, and geohazard / culvert / ditch improvements

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$6,954,020.50	93.18%	100.00%
1	005A	A and S CONSTRUCTION CO.	\$7,463,000.00	100.00%	107.32%
2	027A	APC SOUTHERN CONSTRUCTION COMPANY, LLC	\$7,565,912.27	101.38%	108.80%
3	672A	OLDCASTLE SW GROUP, INC.	\$7,599,226.40	101.83%	109.28%
4	1658	Kilgore Companies, LLC dba Elam Construction	\$7,788,641.75	104.36%	112.00%

Tabulation of Bids

Letting No: 20180215  
 Letting Date: February 15, 2018  
 Letting Time: 10:00 AM

Contract ID: C20705  
 Region: 5

Counties: ARCHULETA,  
 MINERAL

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		(2) 027A APC SOUTHERN CONSTRUCTION	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION: 0001 BID ITEMS</b>			<b>LCC:</b>					
201-00000	Clearing and Grubbing	1.000 L S	10,000.00000	10,000.00	27,000.00000	27,000.00	10,299.64000	10,299.64
202-00010	Removal of Tree	11.000 EACH	300.00000	3,300.00	2,300.00000	25,300.00	1,132.96000	12,462.56
202-00027	Removal of Riprap	5.000 SY	20.00000	100.00	100.00000	500.00	371.30000	1,856.50
202-00033	Removal of Pipe	1.000 EACH	200.00000	200.00	7,000.00000	7,000.00	2,206.60000	2,206.60
202-00090	Removal of Delineator	295.000 EACH	7.00000	2,065.00	6.00000	1,770.00	5.30000	1,563.50
202-00220	Removal of Asphalt Mat	1,306.000 SY	8.00000	10,448.00	5.00000	6,530.00	13.35000	17,435.10
202-00240	Removal of Asphalt Mat (Planing)	19,029.000 SY	5.00000	95,145.00	3.00000	57,087.00	3.37000	64,127.73
202-00246	Removal of Asphalt Mat (Planing) (Special)	151.000 SY	30.00000	4,530.00	40.00000	6,040.00	21.33000	3,220.83
202-00425	Removal of Bridge Railing	801.000 LF	25.00000	20,025.00	15.00000	12,015.00	13.08000	10,477.08
202-00710	Removal of Power Pole	5.000 EACH	500.00000	2,500.00	700.00000	3,500.00	600.92000	3,004.60
202-00750	Removal of Luminaire	6.000 EACH	100.00000	600.00	100.00000	600.00	45.17000	271.02
202-00821	Removal of Sign Panel	23.000 EACH	40.00000	920.00	40.00000	920.00	37.13000	853.99
202-01130	Removal of Guardrail Type 3	3,042.000 LF	6.00000	18,252.00	3.00000	9,126.00	2.63000	8,000.46
202-01135	Removal of Guardrail Thrie Beam	526.000 LF	7.00000	3,682.00	5.00000	2,630.00	4.73000	2,487.98

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS							
					<b>LCC:</b>			
202-01300	Removal of End Anchorage	20.000 EACH	220.00000	4,400.00	400.00000	8,000.00	327.78000	6,555.60
202-04050	Clean Expansion Joint	92.000 LF	30.00000	2,760.00	10.00000	920.00	78.79000	7,248.68
202-05030	Sawing Asphalt Material (10 Inch)	504.000 LF	20.00000	10,080.00	5.00000	2,520.00	10.30000	5,191.20
203-00010	Unclassified Excavation (Complete In Place)	387.000 CY	50.00000	19,350.00	31.00000	11,997.00	48.11000	18,618.57
203-01140	Rolling	20.000 HOUR	130.00000	2,600.00	100.00000	2,000.00	125.00000	2,500.00
203-01500	Blading	70.000 HOUR	140.00000	9,800.00	130.00000	9,100.00	150.00000	10,500.00
203-01510	Backhoe	70.000 HOUR	140.00000	9,800.00	160.00000	11,200.00	125.00000	8,750.00
203-01550	Dozing	50.000 HOUR	150.00000	7,500.00	150.00000	7,500.00	230.00000	11,500.00
203-01582	Truck (Dump)	20.000 HOUR	120.00000	2,400.00	100.00000	2,000.00	95.00000	1,900.00
203-01594	Combination Loader	90.000 HOUR	130.00000	11,700.00	120.00000	10,800.00	150.00000	13,500.00
203-01597	Potholing	40.000 HOUR	400.00000	16,000.00	240.00000	9,600.00	283.24000	11,329.60
203-02330	Laborer	90.000 HOUR	70.00000	6,300.00	60.00000	5,400.00	74.37000	6,693.30
206-00000	Structure Excavation	1,879.000 CY	20.00000	37,580.00	47.00000	88,313.00	90.41000	169,880.39

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<b>SECTION:</b>	0001 BID ITEMS				<b>LCC:</b>			
208-00002	Erosion Log Type 1 (12 Inch)	275.000 LF	5.00000	1,375.00	5.00000	1,375.00	4.54000	1,248.50
208-00020	Silt Fence	700.000 LF	1.50000	1,050.00	3.00000	2,100.00	1.95000	1,365.00
208-00023	Erosion Log (Type 3)(12 Inch)	100.000 LF	7.00000	700.00	12.00000	1,200.00	7.69000	769.00
208-00035	Aggregate Bag	540.000 LF	8.00000	4,320.00	5.00000	2,700.00	6.04000	3,261.60
208-00045	Concrete Washout Structure	3.000 EACH	1,000.00000	3,000.00	900.00000	2,700.00	2,206.18000	6,618.54
208-00075	Pre-fabricated Vehicle Tracking Pad	2.000 EACH	2,000.00000	4,000.00	1,000.00000	2,000.00	2,121.73000	4,243.46
208-00103	Removal and Disposal of Sediment (Labor)	20.000 HOUR	50.00000	1,000.00	55.00000	1,100.00	57.56000	1,151.20
208-00105	Removal and Disposal of Sediment (Equipment)	20.000 HOUR	130.00000	2,600.00	130.00000	2,600.00	122.80000	2,456.00
208-00207	Erosion Control Management	90.000 DAY	200.00000	18,000.00	280.00000	25,200.00	506.36000	45,572.40
210-00011	Reset Mailbox Structure (Type 1)	13.000 EACH	300.00000	3,900.00	350.00000	4,550.00	318.26000	4,137.38
210-00810	Reset Ground Sign	1.000 EACH	300.00000	300.00	800.00000	800.00	689.56000	689.56
212-00006	Seeding (Native)	2.000 ACRE	2,000.00000	4,000.00	1,300.00000	2,600.00	1,272.56000	2,545.12
212-00032	Soil Conditioning	2.000 ACRE	3,000.00000	6,000.00	4,000.00000	8,000.00	4,909.63000	9,819.26

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<b>SECTION:</b>	0001 BID ITEMS							
						<b>LCC:</b>		
213-00003	Mulching (Weed Free)	1.600 ACRE	1,000.00000	1,600.00	1,200.00000	1,920.00	1,059.62000	1,695.39
213-00061	Mulch Tackifier	160.000 LB	7.00000	1,120.00	4.00000	640.00	4.65000	744.00
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	1,450.000 SY	6.00000	8,700.00	4.00000	5,800.00	3.61000	5,234.50
304-02000	Aggregate Base Course (Class 2)	459.000 TON	50.00000	22,950.00	23.00000	10,557.00	44.26000	20,315.34
304-06000	Aggregate Base Course (Class 6)	1,948.000 TON	50.00000	97,400.00	32.00000	62,336.00	47.41000	92,354.68
304-09014	Aggregate Base Course (Special)	5,105.000 TON	35.00000	178,675.00	16.00000	81,680.00	34.20000	174,591.00
403-34721	Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	1,795.000 TON	75.00000	134,625.00	102.00000	183,090.00	112.45000	201,847.75
403-34731	Hot Mix Asphalt (Grading SX) (75) (PG 58-34)	29,883.000 TON	80.00000	2,390,640.00	89.00000	2,659,587.00	87.40000	2,611,774.20
403-36721	Hot Mix Asphalt (Grading ST)(75)(PG 58-28)	22,532.000 TON	75.00000	1,689,900.00	86.00000	1,937,752.00	81.80000	1,843,117.60
411-10255	Emulsified Asphalt (Slow-Setting)	36,599.000 GAL	3.00000	109,797.00	3.00000	109,797.00	3.35000	122,606.65
420-00000	Geomembrane (GEOSYNTHETIC LINER)	1,000.000 SY	15.00000	15,000.00	55.00000	55,000.00	46.46000	46,460.00
420-00510	Geotextile (Crack Reduction) (High Density)	2,552.000 SY	20.00000	51,040.00	10.00000	25,520.00	15.73000	40,142.96
420-00520	Geogrid Pavement Reinforcement	3,917.000 SY	4.00000	15,668.00	9.00000	35,253.00	3.40000	13,317.80

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS				<b>LCC:</b>			
504-04430	Reinforced Concrete Facing	3,712.000 SF	30.00000	111,360.00	38.00000	141,056.00	34.60000	128,435.20
506-00030	Grouted Riprap	38.000 CY	200.00000	7,600.00	260.00000	9,880.00	350.08000	13,303.04
515-00120	Waterproofing (Membrane)	156.000 SY	20.00000	3,120.00	31.00000	4,836.00	42.02000	6,555.12
518-01060	Bridge Expansion Device (Gland) (0-4 Inches)	92.000 LF	100.00000	9,200.00	45.00000	4,140.00	27.31000	2,512.52
601-06165	Concrete (Patching)(Fast Curing)	9.000 CF	400.00000	3,600.00	400.00000	3,600.00	935.00000	8,415.00
603-01365	36 Inch Reinforced Concrete Pipe (Complete In Place)	174.000 LF	200.00000	34,800.00	470.00000	81,780.00	157.01000	27,319.74
603-05036	36 Inch Reinforced Concrete End Section	2.000 EACH	2,000.00000	4,000.00	2,400.00000	4,800.00	2,718.99000	5,437.98
604-00505	Inlet Type D (5 Foot)	2.000 EACH	4,000.00000	8,000.00	7,000.00000	14,000.00	5,140.94000	10,281.88
606-00301	Guardrail Type 3 (6-3 Post Spacing) (31" MGS)	3,967.000 LF	25.00000	99,175.00	23.00000	91,241.00	20.12000	79,816.04
606-00601	Guardrail Type 6 (6-3 Post Spacing) (31" MGS)	444.000 LF	35.00000	15,540.00	35.00000	15,540.00	33.36000	14,811.84
606-01370	Transition Type 3G	12.000 EACH	2,000.00000	24,000.00	2,500.00000	30,000.00	2,345.91000	28,150.92
606-02003	End Anchorage (Nonflared) (31" MGS)	2.000 EACH	2,500.00000	5,000.00	4,100.00000	8,200.00	2,600.14000	5,200.28

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS							
								<b>LCC:</b>
606-02005	End Anchorage (Flared) (31" MGS)	20.000 EACH	2,500.00000	50,000.00	3,300.00000	66,000.00	2,048.60000	40,972.00
606-11010	Bridge Rail Type 10R	487.000 LF	200.00000	97,400.00	140.00000	68,180.00	131.32000	63,952.84
606-11015	Bridge Rail Type 10R (Special)	314.000 LF	200.00000	62,800.00	165.00000	51,810.00	151.28000	47,501.92
607-11525	Fence (Plastic)	330.000 LF	3.00000	990.00	4.00000	1,320.00	10.30000	3,399.00
612-00001	Delineator (Type I)	145.000 EACH	22.00000	3,190.00	23.00000	3,335.00	22.28000	3,230.60
612-00002	Delineator (Type II)	4.000 EACH	28.00000	112.00	24.00000	96.00	23.34000	93.36
612-00003	Delineator (Type III)	4.000 EACH	30.00000	120.00	25.00000	100.00	24.40000	97.60
612-00031	Delineator (Type I) (Extra Height)	116.000 EACH	45.00000	5,220.00	47.00000	5,452.00	44.56000	5,168.96
612-00032	Delineator (Type II) (Extra Height)	4.000 EACH	48.00000	192.00	48.00000	192.00	46.68000	186.72
612-00033	Delineator (Type III) (Extra Height)	22.000 EACH	51.00000	1,122.00	51.00000	1,122.00	48.80000	1,073.60
613-01200	2 Inch Electrical Conduit (Plastic)	1,200.000 LF	17.00000	20,400.00	11.00000	13,200.00	8.40000	10,080.00
613-07060	Pull Box (18"x30"x18") Deep	10.000 EACH	1,400.00000	14,000.00	1,200.00000	12,000.00	971.77000	9,717.70
613-10000	Wiring	1.000 L S	30,000.00000	30,000.00	9,000.00000	9,000.00	8,299.45000	8,299.45



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<b>SECTION:</b>	0001 BID ITEMS						<b>LCC:</b>	
613-13010	Luminaire(LED)(5000 Lumens)	18.000 EACH	1,150.00000	20,700.00	1,000.00000	18,000.00	850.96000	15,317.28
613-30352	Light Standard Aluminum (35 Foot) (2-Arm)	9.000 EACH	5,000.00000	45,000.00	7,000.00000	63,000.00	5,862.14000	52,759.26
613-40012	Light Standard Foundation Special	9.000 EACH	5,000.00000	45,000.00	3,000.00000	27,000.00	2,286.03000	20,574.27
614-00011	Sign Panel (Class I)	32.250 SF	30.00000	967.50	17.00000	548.25	15.91000	513.10
614-00012	Sign Panel (Class II)	254.000 SF	30.00000	7,620.00	21.00000	5,334.00	19.10000	4,851.40
614-01512	Steel Sign Support (2-Inch Round)(Post)	12.000 LF	15.00000	180.00	16.00000	192.00	14.85000	178.20
614-01522	Steel Sign Support (2-Inch Round)(Socket)	1.000 EACH	120.00000	120.00	240.00000	240.00	206.87000	206.87
614-01575	Steel Sign Support (2-1/2 Inch Round NP-40)(Post)	36.000 LF	30.00000	1,080.00	16.00000	576.00	14.85000	534.60
614-01578	Steel Sign Support (2-1/2 Inch Round NP-40)(Slipbase)	4.000 EACH	250.00000	1,000.00	260.00000	1,040.00	233.39000	933.56
618-08900	Ground Anchor	4,640.000 LF	70.00000	324,800.00	42.00000	194,880.00	38.79000	179,985.60
620-00002	Field Office (Class 2)	1.000 EACH	14,000.00000	14,000.00	19,136.75000	19,136.75	16,479.43000	16,479.43
620-00020	Sanitary Facility	1.000 EACH	2,200.00000	2,200.00	6,000.00000	6,000.00	5,149.82000	5,149.82
625-00000	Construction Surveying	1.000 L S	5,000.00000	5,000.00	20,000.00000	20,000.00	17,778.21000	17,778.21

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626-00000	Mobilization	1.000 L S	400,000.00000	400,000.00	515,000.00000	515,000.00	680,000.00000	680,000.00
626-01103	Public Information Services (Tier III)	1.000 L S	6,000.00000	6,000.00	7,800.00000	7,800.00	6,210.68000	6,210.68
627-00013	Pavement Marking Paint (High Build)	1,230.000 GAL	30.00000	36,900.00	36.00000	44,280.00	33.45000	41,143.50
627-00013	Pavement Marking Paint (High Build) (TEMPORARY)	2,135.000 GAL	30.00000	64,050.00	36.00000	76,860.00	33.45000	71,415.75
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol) (INLAID)	400.000 SF	20.00000	8,000.00	17.00000	6,800.00	15.16000	6,064.00
630-00000	Flagging	6,400.000 HOUR	25.00000	160,000.00	21.00000	134,400.00	22.28000	142,592.00
630-00007	Traffic Control Inspection	39.000 DAY	130.00000	5,070.00	140.00000	5,460.00	132.61000	5,171.79
630-00012	Traffic Control Management	90.000 DAY	650.00000	58,500.00	730.00000	65,700.00	726.69000	65,402.10
630-80341	Construction Traffic Sign (Panel Size A)	28.000 EACH	40.00000	1,120.00	12.00000	336.00	10.61000	297.08
630-80342	Construction Traffic Sign (Panel Size B)	106.000 EACH	45.00000	4,770.00	17.00000	1,802.00	15.91000	1,686.46
630-80343	Construction Traffic Sign (Panel Size C)	20.000 EACH	50.00000	1,000.00	17.00000	340.00	15.91000	318.20
630-80355	Portable Message Sign Panel	3.000 EACH	5,000.00000	15,000.00	5,000.00000	15,000.00	2,652.16000	7,956.48
630-80360	Drum Channelizing Device	115.000 EACH	25.00000	2,875.00	11.00000	1,265.00	10.61000	1,220.15

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								<b>LCC:</b>
630-80363	Drum Channelizing Device (With Light) (Flashing)	10.000 EACH	70.00000	700.00	40.00000	400.00	42.43000	424.30
630-80370	Concrete Barrier (Temporary)	300.000 LF	40.00000	12,000.00	60.00000	18,000.00	45.43000	13,629.00
630-80380	Traffic Cone	505.000 EACH	6.00000	3,030.00	1.00000	505.00	1.06000	535.30
630-80511	Mobile Pavement Marking Zone	1.000 L S	10,000.00000	10,000.00	3,000.00000	3,000.00	2,508.99000	2,508.99
630-85010	Impact Attenuator (Temporary)	2.000 EACH	3,500.00000	7,000.00	7,000.00000	14,000.00	4,773.88000	9,547.76
<b>Section Totals:</b>				\$6,954,020.50		\$7,463,000.00		\$7,565,912.27
<b>Contract Grand Totals</b>				<b>\$6,954,020.50</b>		<b>\$7,463,000.00</b>		<b>\$7,565,912.27</b>

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<b>SECTION:</b>	0001 BID ITEMS							
								<b>LCC:</b>
201-00000	Clearing and Grubbing	1.000 L S	6,940.00000	6,940.00	7,880.00000	7,880.00		
202-00010	Removal of Tree	11.000 EACH	270.00000	2,970.00	333.00000	3,663.00		
202-00027	Removal of Riprap	5.000 SY	170.00000	850.00	26.60000	133.00		
202-00033	Removal of Pipe	1.000 EACH	1,695.00000	1,695.00	3,130.00000	3,130.00		
202-00090	Removal of Delineator	295.000 EACH	3.00000	885.00	3.00000	885.00		
202-00220	Removal of Asphalt Mat	1,306.000 SY	6.20000	8,097.20	8.00000	10,448.00		
202-00240	Removal of Asphalt Mat (Planing)	19,029.000 SY	2.45000	46,621.05	2.15000	40,912.35		
202-00246	Removal of Asphalt Mat (Planing) (Special)	151.000 SY	34.05000	5,141.55	26.40000	3,986.40		
202-00425	Removal of Bridge Railing	801.000 LF	12.45000	9,972.45	12.50000	10,012.50		
202-00710	Removal of Power Pole	5.000 EACH	572.00000	2,860.00	572.00000	2,860.00		
202-00750	Removal of Luminaire	6.000 EACH	43.00000	258.00	43.00000	258.00		
202-00821	Removal of Sign Panel	23.000 EACH	35.00000	805.00	35.00000	805.00		
202-01130	Removal of Guardrail Type 3	3,042.000 LF	2.50000	7,605.00	2.50000	7,605.00		
202-01135	Removal of Guardrail Thrie Beam	526.000 LF	4.50000	2,367.00	4.50000	2,367.00		

Tabulation of Bids

Letting No: 20180215  
 Letting Date: February 15, 2018  
 Letting Time: 10:00 AM

Contract ID: C20705  
 Region: 5

Counties: ARCHULETA,  
 MINERAL

Item Code	Description	Quantity	(3) 672A OLDCASTLE SW GROUP, INC.		(4) 1658 Kilgore Companies, LLC dba Elam Construc		Unit Price	Amount
			Unit Price	Amount	Unit Price	Amount		
<b>SECTION:</b>	0001 BID ITEMS							
								<b>LCC:</b>
202-01300	Removal of End Anchorage	20.000 EACH	312.00000	6,240.00	312.00000	6,240.00		
202-04050	Clean Expansion Joint	92.000 LF	8.50000	782.00	8.50000	782.00		
202-05030	Sawing Asphalt Material (10 Inch)	504.000 LF	3.75000	1,890.00	5.10000	2,570.40		
203-00010	Unclassified Excavation (Complete In Place)	387.000 CY	34.00000	13,158.00	31.30000	12,113.10		
203-01140	Rolling	20.000 HOUR	130.50000	2,610.00	129.00000	2,580.00		
203-01500	Blading	70.000 HOUR	150.25000	10,517.50	121.00000	8,470.00		
203-01510	Backhoe	70.000 HOUR	138.20000	9,674.00	81.50000	5,705.00		
203-01550	Dozing	50.000 HOUR	235.70000	11,785.00	138.00000	6,900.00		
203-01582	Truck (Dump)	20.000 HOUR	141.40000	2,828.00	116.00000	2,320.00		
203-01594	Combination Loader	90.000 HOUR	137.80000	12,402.00	81.50000	7,335.00		
203-01597	Potholing	40.000 HOUR	400.00000	16,000.00	278.00000	11,120.00		
203-02330	Laborer	90.000 HOUR	44.85000	4,036.50	39.00000	3,510.00		
206-00000	Structure Excavation	1,879.000 CY	46.50000	87,373.50	34.40000	64,637.60		
208-00002	Erosion Log Type 1 (12 Inch)	275.000 LF	4.25000	1,168.75	4.26000	1,171.50		

Tabulation of Bids

Letting No: 20180215  
 Letting Date: February 15, 2018  
 Letting Time: 10:00 AM

Contract ID: C20705  
 Region: 5

Counties: ARCHULETA,  
 MINERAL

Item Code	Description	Quantity	(3) 672A OLDCASTLE SW GROUP, INC.		(4) 1658 Kilgore Companies, LLC dba Elam Construc			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS						<b>LCC:</b>	
208-00020	Silt Fence	700.000 LF	1.85000	1,295.00	1.85000	1,295.00		
208-00023	Erosion Log (Type 3)(12 Inch)	100.000 LF	7.20000	720.00	7.25000	725.00		
208-00035	Aggregate Bag	540.000 LF	5.70000	3,078.00	5.70000	3,078.00		
208-00045	Concrete Washout Structure	3.000 EACH	1,500.00000	4,500.00	2,040.00000	6,120.00		
208-00075	Pre-fabricated Vehicle Tracking Pad	2.000 EACH	2,000.00000	4,000.00	3,020.00000	6,040.00		
208-00103	Removal and Disposal of Sediment (Labor)	20.000 HOUR	54.00000	1,080.00	39.00000	780.00		
208-00105	Removal and Disposal of Sediment (Equipment)	20.000 HOUR	115.20000	2,304.00	81.50000	1,630.00		
208-00207	Erosion Control Management	90.000 DAY	475.00000	42,750.00	475.00000	42,750.00		
210-00011	Reset Mailbox Structure (Type 1)	13.000 EACH	200.00000	2,600.00	200.00000	2,600.00		
210-00810	Reset Ground Sign	1.000 EACH	200.00000	200.00	200.00000	200.00		
212-00006	Seeding (Native)	2.000 ACRE	1,195.00000	2,390.00	1,195.00000	2,390.00		
212-00032	Soil Conditioning	2.000 ACRE	4,605.00000	9,210.00	4,610.00000	9,220.00		
213-00003	Mulching (Weed Free)	1.600 ACRE	994.00000	1,590.40	994.00000	1,590.40		
213-00061	Mulch Tackifier	160.000 LB	4.35000	696.00	4.40000	704.00		

Tabulation of Bids

Letting No: 20180215  
 Letting Date: February 15, 2018  
 Letting Time: 10:00 AM

Contract ID: C20705  
 Region: 5

Counties: ARCHULETA,  
 MINERAL

Item Code	Description	Quantity	(3) 672A OLDCASTLE SW GROUP, INC.		(4) 1658 Kilgore Companies, LLC dba Elam Construc			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS							
							<b>LCC:</b>	
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	1,450.000 SY	3.40000	4,930.00	3.40000	4,930.00		
304-02000	Aggregate Base Course (Class 2)	459.000 TON	31.85000	14,619.15	30.20000	13,861.80		
304-06000	Aggregate Base Course (Class 6)	1,948.000 TON	36.60000	71,296.80	38.00000	74,024.00		
304-09014	Aggregate Base Course (Special)	5,105.000 TON	31.20000	159,276.00	36.60000	186,843.00		
403-34721	Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	1,795.000 TON	94.00000	168,730.00	116.00000	208,220.00		
403-34731	Hot Mix Asphalt (Grading SX) (75) (PG 58-34)	29,883.000 TON	90.20000	2,695,446.60	99.90000	2,985,311.70		
403-36721	Hot Mix Asphalt (Grading ST)(75)(PG 58-28)	22,532.000 TON	84.20000	1,897,194.40	94.80000	2,136,033.60		
411-10255	Emulsified Asphalt (Slow-Setting)	36,599.000 GAL	4.15000	151,885.85	2.15000	78,687.85		
420-00000	Geomembrane (GEOSYNTHETIC LINER)	1,000.000 SY	17.05000	17,050.00	30.20000	30,200.00		
420-00510	Geotextile (Crack Reduction) (High Density)	2,552.000 SY	20.50000	52,316.00	2.10000	5,359.20		
420-00520	Geogrid Pavement Reinforcement	3,917.000 SY	3.45000	13,513.65	5.05000	19,780.85		
504-04430	Reinforced Concrete Facing	3,712.000 SF	33.00000	122,496.00	33.60000	124,723.20		
506-00030	Grouted Riprap	38.000 CY	425.85000	16,182.30	408.00000	15,504.00		

Tabulation of Bids

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 Letting Time: 10:00 AM

Contract ID: C20705  
 Region: 5

Counties: ARCHULETA,  
 MINERAL

Item Code	Description	Quantity	(3) 672A OLDCASTLE SW GROUP, INC.		(4) 1658 Kilgore Companies, LLC dba Elam Construc			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS							
								<b>LCC:</b>
515-00120	Waterproofing (Membrane)	156.000 SY	26.00000	4,056.00	26.00000	4,056.00		
518-01060	Bridge Expansion Device (Gland) (0-4 Inches)	92.000 LF	23.60000	2,171.20	23.60000	2,171.20		
601-06165	Concrete (Patching)(Fast Curing)	9.000 CF	365.00000	3,285.00	365.00000	3,285.00		
603-01365	36 Inch Reinforced Concrete Pipe (Complete In Place)	174.000 LF	489.00000	85,086.00	316.00000	54,984.00		
603-05036	36 Inch Reinforced Concrete End Section	2.000 EACH	2,275.00000	4,550.00	1,930.00000	3,860.00		
604-00505	Inlet Type D (5 Foot)	2.000 EACH	6,610.00000	13,220.00	4,440.00000	8,880.00		
606-00301	Guardrail Type 3 (6-3 Post Spacing) (31" MGS)	3,967.000 LF	19.15000	75,968.05	19.20000	76,166.40		
606-00601	Guardrail Type 6 (6-3 Post Spacing) (31" MGS)	444.000 LF	31.75000	14,097.00	31.80000	14,119.20		
606-01370	Transition Type 3G	12.000 EACH	2,235.00000	26,820.00	2,235.00000	26,820.00		
606-02003	End Anchorage (Nonflared) (31" MGS)	2.000 EACH	2,475.00000	4,950.00	2,480.00000	4,960.00		
606-02005	End Anchorage (Flared) (31" MGS)	20.000 EACH	2,665.00000	53,300.00	1,950.00000	39,000.00		
606-11010	Bridge Rail Type 10R	487.000 LF	125.00000	60,875.00	125.00000	60,875.00		
606-11015	Bridge Rail Type 10R (Special)	314.000 LF	144.00000	45,216.00	144.00000	45,216.00		



Tabulation of Bids

Letting No: 20180215  
 Letting Date: February 15, 2018  
 Letting Time: 10:00 AM

Contract ID: C20705  
 Region: 5

Counties: ARCHULETA,  
 MINERAL

Item Code	Description	Quantity	(3) 672A OLDCASTLE SW GROUP, INC.		(4) 1658 Kilgore Companies, LLC dba Elam Construc			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS							
								<b>LCC:</b>
607-11525	Fence (Plastic)	330.000 LF	2.70000	891.00	2.70000	891.00		
612-00001	Delineator (Type I)	145.000 EACH	21.00000	3,045.00	21.00000	3,045.00		
612-00002	Delineator (Type II)	4.000 EACH	25.00000	100.00	25.00000	100.00		
612-00003	Delineator (Type III)	4.000 EACH	29.00000	116.00	29.00000	116.00		
612-00031	Delineator (Type I) (Extra Height)	116.000 EACH	42.00000	4,872.00	42.00000	4,872.00		
612-00032	Delineator (Type II) (Extra Height)	4.000 EACH	50.00000	200.00	50.00000	200.00		
612-00033	Delineator (Type III) (Extra Height)	22.000 EACH	58.00000	1,276.00	58.00000	1,276.00		
613-01200	2 Inch Electrical Conduit (Plastic)	1,200.000 LF	8.00000	9,600.00	8.00000	9,600.00		
613-07060	Pull Box (18"x30"x18") Deep	10.000 EACH	925.00000	9,250.00	925.00000	9,250.00		
613-10000	Wiring	1.000 L S	7,900.00000	7,900.00	7,900.00000	7,900.00		
613-13010	Luminaire(LED)(5000 Lumens)	18.000 EACH	810.00000	14,580.00	810.00000	14,580.00		
613-30352	Light Standard Aluminum (35 Foot) (2-Arm)	9.000 EACH	5,560.00000	50,040.00	5,580.00000	50,220.00		
613-40012	Light Standard Foundation Special	9.000 EACH	2,175.00000	19,575.00	2,180.00000	19,620.00		
614-00011	Sign Panel (Class I)	32.250 SF	18.00000	580.50	18.00000	580.50		

Tabulation of Bids

Letting No: 20180215  
 Letting Date: February 15, 2018  
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Contract ID: C20705  
 Region: 5

Counties: ARCHULETA,  
 MINERAL

Item Code	Description	Quantity	(3) 672A OLDCASTLE SW GROUP, INC.		(4) 1658 Kilgore Companies, LLC dba Elam Construc		Unit Price	Amount
			Unit Price	Amount	Unit Price	Amount		
<b>SECTION:</b>	0001 BID ITEMS							
								<b>LCC:</b>
614-00012	Sign Panel (Class II)	254.000 SF	22.00000	5,588.00	22.00000	5,588.00		
614-01512	Steel Sign Support (2-Inch Round)(Post)	12.000 LF	15.00000	180.00	15.00000	180.00		
614-01522	Steel Sign Support (2-Inch Round)(Socket)	1.000 EACH	95.00000	95.00	95.00000	95.00		
614-01575	Steel Sign Support (2-1/2 Inch Round NP-40)(Post)	36.000 LF	16.00000	576.00	16.00000	576.00		
614-01578	Steel Sign Support (2-1/2 Inch Round NP-40)(Slipbase)	4.000 EACH	200.00000	800.00	200.00000	800.00		
618-08900	Ground Anchor	4,640.000 LF	37.00000	171,680.00	37.70000	174,928.00		
620-00002	Field Office (Class 2)	1.000 EACH	16,000.00000	16,000.00	20,420.00000	20,420.00		
620-00020	Sanitary Facility	1.000 EACH	1,875.00000	1,875.00	6,130.00000	6,130.00		
625-00000	Construction Surveying	1.000 L S	17,260.00000	17,260.00	17,265.00000	17,265.00		
626-00000	Mobilization	1.000 L S	777,150.00000	777,150.00	527,000.00000	527,000.00		
626-01103	Public Information Services (Tier III)	1.000 L S	5,930.00000	5,930.00	6,030.00000	6,030.00		
627-00013	Pavement Marking Paint (High Build)	1,230.000 GAL	32.00000	39,360.00	32.00000	39,360.00		
627-00013	Pavement Marking Paint (High Build) (TEMPORARY)	2,135.000 GAL	32.00000	68,320.00	32.00000	68,320.00		

Tabulation of Bids

Letting No: 20180215  
 Letting Date: February 15, 2018  
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 Region: 5

Counties: ARCHULETA,  
 MINERAL

Item Code	Description	Quantity	(3) 672A OLDCASTLE SW GROUP, INC.		(4) 1658 Kilgore Companies, LLC dba Elam Construc			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS							
								<b>LCC:</b>
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol) (INLAID)	400.000 SF	14.50000	5,800.00	14.50000	5,800.00		
630-00000	Flagging	6,400.000 HOUR	19.50000	124,800.00	19.50000	124,800.00		
630-00007	Traffic Control Inspection	39.000 DAY	80.00000	3,120.00	80.00000	3,120.00		
630-00012	Traffic Control Management	90.000 DAY	800.00000	72,000.00	800.00000	72,000.00		
630-80341	Construction Traffic Sign (Panel Size A)	28.000 EACH	25.00000	700.00	25.00000	700.00		
630-80342	Construction Traffic Sign (Panel Size B)	106.000 EACH	25.00000	2,650.00	25.00000	2,650.00		
630-80343	Construction Traffic Sign (Panel Size C)	20.000 EACH	25.00000	500.00	25.00000	500.00		
630-80355	Portable Message Sign Panel	3.000 EACH	2,000.00000	6,000.00	2,000.00000	6,000.00		
630-80360	Drum Channelizing Device	115.000 EACH	20.00000	2,300.00	20.00000	2,300.00		
630-80363	Drum Channelizing Device (With Light) (Flashing)	10.000 EACH	25.00000	250.00	25.00000	250.00		
630-80370	Concrete Barrier (Temporary)	300.000 LF	31.35000	9,405.00	106.00000	31,800.00		
630-80380	Traffic Cone	505.000 EACH	1.00000	505.00	1.00000	505.00		
630-80511	Mobile Pavement Marking Zone	1.000 L S	2,400.00000	2,400.00	2,400.00000	2,400.00		
630-85010	Impact Attenuator (Temporary)	2.000 EACH	4,740.00000	9,480.00	4,740.00000	9,480.00		

Tabulation of Bids

Letting No: 20180215  
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 Letting Time: 10:00 AM

Contract ID: C20705  
 Region: 5

Counties: ARCHULETA,  
 MINERAL

Item Code	Description	Quantity	(3) 672A OLDCASTLE SW GROUP, INC.		(4) 1658 Kilgore Companies, LLC dba Elam Construc			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>Section Totals:</b>				\$7,599,226.40		\$7,788,641.75		
<b>Contract Grand Totals</b>				<b>\$7,599,226.40</b>		<b>\$7,788,641.75</b>		

**Colorado Department Of Transportation**

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**Low Bid Item Analysis**

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Letting No: 20180215  
 Letting Date: February 15, 2018  
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Contract ID: C20705  
 Region: 5  
 Contract Time: 90 WORKING DAYS

Counties: ARCHULETA,  
 MINERAL  
 Project(s): NHPP1602-153

**Contract Description:**

Full project limits are MM 144.29 - MM 158.56. The full projects limits will mainly include a total of 2.5" H.M.A. surface treatment (including 1" leveling course and 1.5" overlay), planing, striping, replacing mailboxes / delineators and upgrading guardrails, in addition to bridge repair, patching, mill / fill work, widening, and geohazard / culvert / ditch improvements

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	<b>BID ITEMS</b>						
0005	201-00000 Clearing and Grubbing	1.000	10,000.00000	27,000.00000 L S	10,000.00	27,000.00	270.00%	17,000.00
0010	202-00010 Removal of Tree	11.000	300.00000	2,300.00000 EACH	3,300.00	25,300.00	766.67%	22,000.00
0015	202-00027 Removal of Riprap	5.000	20.00000	100.00000 SY	100.00	500.00	500.00%	400.00
0020	202-00033 Removal of Pipe	1.000	200.00000	7,000.00000 EACH	200.00	7,000.00	3500.00%	6,800.00
0025	202-00090 Removal of Delineator	295.000	7.00000	6.00000 EACH	2,065.00	1,770.00	85.71%	-295.00
0030	202-00220 Removal of Asphalt Mat	1,306.000	8.00000	5.00000 SY	10,448.00	6,530.00	62.50%	-3,918.00
0035	202-00240 Removal of Asphalt Mat (Planing)	19,029.000	5.00000	3.00000 SY	95,145.00	57,087.00	60.00%	-38,058.00
0040	202-00246 Removal of Asphalt Mat (Planing) (Special)	151.000	30.00000	40.00000 SY	4,530.00	6,040.00	133.33%	1,510.00

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**Low Bid Item Analysis**

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Letting No: 20180215  
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Contract ID: C20705  
 Region: 5  
 Contract Time: 90 WORKING DAYS

Counties: ARCHULETA,  
 MINERAL  
 Project(s): NHPP1602-153

**Contract Description:**

Full project limits are MM 144.29 - MM 158.56. The full projects limits will mainly include a total of 2.5" H.M.A. surface treatment (including 1" leveling course and 1.5" overlay), planing, striping, replacing mailboxes / delineators and upgrading guardrails, in addition to bridge repair, patching, mill / fill work, widening, and geohazard / culvert / ditch improvements

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	<b>BID ITEMS</b>						
0045	202-00425 Removal of Bridge Railing	801.000	25.00000	15.00000 LF	20,025.00	12,015.00	60.00%	-8,010.00
0050	202-00710 Removal of Power Pole	5.000	500.00000	700.00000 EACH	2,500.00	3,500.00	140.00%	1,000.00
0055	202-00750 Removal of Luminaire	6.000	100.00000	100.00000 EACH	600.00	600.00	100.00%	0.00
0060	202-00821 Removal of Sign Panel	23.000	40.00000	40.00000 EACH	920.00	920.00	100.00%	0.00
0065	202-01130 Removal of Guardrail Type 3	3,042.000	6.00000	3.00000 LF	18,252.00	9,126.00	50.00%	-9,126.00
0070	202-01135 Removal of Guardrail Thrie Beam	526.000	7.00000	5.00000 LF	3,682.00	2,630.00	71.43%	-1,052.00
0075	202-01300 Removal of End Anchorage	20.000	220.00000	400.00000 EACH	4,400.00	8,000.00	181.82%	3,600.00
0080	202-04050 Clean Expansion Joint	92.000	30.00000	10.00000 LF	2,760.00	920.00	33.33%	-1,840.00

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Low Bid Item Analysis

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Letting No: 20180215  
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Contract ID: C20705  
 Region: 5  
 Contract Time: 90 WORKING DAYS

Counties: ARCHULETA,  
 MINERAL  
 Project(s): NHPP1602-153

Contract Description:

Full project limits are MM 144.29 - MM 158.56. The full projects limits will mainly include a total of 2.5" H.M.A. surface treatment (including 1" leveling course and 1.5" overlay), planing, striping, replacing mailboxes / delineators and upgrading guardrails, in addition to bridge repair, patching, mill / fill work, widening, and geohazard / culvert / ditch improvements

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0085	202-05030 Sawing Asphalt Material (10 Inch)	504.000	20.00000	5.00000 LF	10,080.00	2,520.00	25.00%	-7,560.00
0090	203-00010 Unclassified Excavation (Complete In Place)	387.000	50.00000	31.00000 CY	19,350.00	11,997.00	62.00%	-7,353.00
0095	203-01140 Rolling	20.000	130.00000	100.00000 HOUR	2,600.00	2,000.00	76.92%	-600.00
0100	203-01500 Blading	70.000	140.00000	130.00000 HOUR	9,800.00	9,100.00	92.86%	-700.00
0105	203-01510 Backhoe	70.000	140.00000	160.00000 HOUR	9,800.00	11,200.00	114.29%	1,400.00
0110	203-01550 Dozing	50.000	150.00000	150.00000 HOUR	7,500.00	7,500.00	100.00%	0.00
0115	203-01582 Truck (Dump)	20.000	120.00000	100.00000 HOUR	2,400.00	2,000.00	83.33%	-400.00
0120	203-01594 Combination Loader	90.000	130.00000	120.00000 HOUR	11,700.00	10,800.00	92.31%	-900.00

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 Letting Date: February 15, 2018  
 Letting Time: 10:00 AM

Contract ID: C20705  
 Region: 5  
 Contract Time: 90 WORKING DAYS

Counties: ARCHULETA,  
 MINERAL  
 Project(s): NHPP1602-153

Contract Description:

Full project limits are MM 144.29 - MM 158.56. The full projects limits will mainly include a total of 2.5" H.M.A. surface treatment (including 1" leveling course and 1.5" overlay), planing, striping, replacing mailboxes / delineators and upgrading guardrails, in addition to bridge repair, patching, mill / fill work, widening, and geohazard / culvert / ditch improvements

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0125	203-01597 Potholing	40.000	400.00000	240.00000 HOUR	16,000.00	9,600.00	60.00%	-6,400.00
0130	203-02330 Laborer	90.000	70.00000	60.00000 HOUR	6,300.00	5,400.00	85.71%	-900.00
0135	206-00000 Structure Excavation	1,879.000	20.00000	47.00000 CY	37,580.00	88,313.00	235.00%	50,733.00
0140	208-00002 Erosion Log Type 1 (12 Inch)	275.000	5.00000	5.00000 LF	1,375.00	1,375.00	100.00%	0.00
0145	208-00020 Silt Fence	700.000	1.50000	3.00000 LF	1,050.00	2,100.00	200.00%	1,050.00
0150	208-00023 Erosion Log (Type 3)(12 Inch)	100.000	7.00000	12.00000 LF	700.00	1,200.00	171.43%	500.00
0155	208-00035 Aggregate Bag	540.000	8.00000	5.00000 LF	4,320.00	2,700.00	62.50%	-1,620.00
0160	208-00045 Concrete Washout Structure	3.000	1,000.00000	900.00000 EACH	3,000.00	2,700.00	90.00%	-300.00



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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	<b>BID ITEMS</b>						
0165	208-00075	2.000	2,000.00000	1,000.00000	4,000.00	2,000.00	50.00%	-2,000.00
	Pre-fabricated Vehicle Tracking Pad			EACH				
0170	208-00103	20.000	50.00000	55.00000	1,000.00	1,100.00	110.00%	100.00
	Removal and Disposal of Sediment (Labor)			HOUR				
0175	208-00105	20.000	130.00000	130.00000	2,600.00	2,600.00	100.00%	0.00
	Removal and Disposal of Sediment (Equipment)			HOUR				
0180	208-00207	90.000	200.00000	280.00000	18,000.00	25,200.00	140.00%	7,200.00
	Erosion Control Management			DAY				
0185	210-00011	13.000	300.00000	350.00000	3,900.00	4,550.00	116.67%	650.00
	Reset Mailbox Structure (Type 1)			EACH				
0190	210-00810	1.000	300.00000	800.00000	300.00	800.00	266.67%	500.00
	Reset Ground Sign			EACH				
0195	212-00006	2.000	2,000.00000	1,300.00000	4,000.00	2,600.00	65.00%	-1,400.00
	Seeding (Native)			ACRE				
0200	212-00032	2.000	3,000.00000	4,000.00000	6,000.00	8,000.00	133.33%	2,000.00
	Soil Conditioning			ACRE				

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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	BID ITEMS						
0205	213-00003 Mulching (Weed Free)	1.600	1,000.00000	1,200.00000 ACRE	1,600.00	1,920.00	120.00%	320.00
0210	213-00061 Mulch Tackifier	160.000	7.00000	4.00000 LB	1,120.00	640.00	57.14%	-480.00
0215	216-00201 Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	1,450.000	6.00000	4.00000 SY	8,700.00	5,800.00	66.67%	-2,900.00
0220	304-02000 Aggregate Base Course (Class 2)	459.000	50.00000	23.00000 TON	22,950.00	10,557.00	46.00%	-12,393.00
0225	304-06000 Aggregate Base Course (Class 6)	1,948.000	50.00000	32.00000 TON	97,400.00	62,336.00	64.00%	-35,064.00
0230	304-09014 Aggregate Base Course (Special)	5,105.000	35.00000	16.00000 TON	178,675.00	81,680.00	45.71%	-96,995.00
0235	403-34721 Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	1,795.000	75.00000	102.00000 TON	134,625.00	183,090.00	136.00%	48,465.00
0240	403-34731 Hot Mix Asphalt (Grading SX) (75) (PG 58-34)	29,883.000	80.00000	89.00000 TON	2,390,640.00	2,659,587.00	111.25%	268,947.00

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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	BID ITEMS						
0245	403-36721 Hot Mix Asphalt (Grading ST)(75)(PG 58-28)	22,532.00	75.00000	86.00000	1,689,900.00	1,937,752.00	114.67%	247,852.00
0250	411-10255 Emulsified Asphalt (Slow-Setting)	36,599.00	3.00000	3.00000	109,797.00	109,797.00	100.00%	0.00
0255	420-00000 Geomembrane (GEOSYNTHETIC LINER)	1,000.00	15.00000	55.00000	15,000.00	55,000.00	366.67%	40,000.00
0260	420-00510 Geotextile (Crack Reduction) (High Density)	2,552.00	20.00000	10.00000	51,040.00	25,520.00	50.00%	-25,520.00
0265	420-00520 Geogrid Pavement Reinforcement	3,917.00	4.00000	9.00000	15,668.00	35,253.00	225.00%	19,585.00
0270	504-04430 Reinforced Concrete Facing	3,712.00	30.00000	38.00000	111,360.00	141,056.00	126.67%	29,696.00
0275	506-00030 Grouted Riprap	38.00	200.00000	260.00000	7,600.00	9,880.00	130.00%	2,280.00
0280	515-00120 Waterproofing (Membrane)	156.00	20.00000	31.00000	3,120.00	4,836.00	155.00%	1,716.00

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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	BID ITEMS						
0285	518-01060 Bridge Expansion Device (Gland) (0-4 Inches)	92.000	100.00000	45.00000 LF	9,200.00	4,140.00	45.00%	-5,060.00
0290	601-06165 Concrete (Patching)(Fast Curing)	9.000	400.00000	400.00000 CF	3,600.00	3,600.00	100.00%	0.00
0295	603-01365 36 Inch Reinforced Concrete Pipe (Complete In Place)	174.000	200.00000	470.00000 LF	34,800.00	81,780.00	235.00%	46,980.00
0300	603-05036 36 Inch Reinforced Concrete End Section	2.000	2,000.00000	2,400.00000 EACH	4,000.00	4,800.00	120.00%	800.00
0305	604-00505 Inlet Type D (5 Foot)	2.000	4,000.00000	7,000.00000 EACH	8,000.00	14,000.00	175.00%	6,000.00
0310	606-00301 Guardrail Type 3 (6-3 Post Spacing) (31" MGS)	3,967.000	25.00000	23.00000 LF	99,175.00	91,241.00	92.00%	-7,934.00
0315	606-00601 Guardrail Type 6 (6-3 Post Spacing) (31" MGS)	444.000	35.00000	35.00000 LF	15,540.00	15,540.00	100.00%	0.00
0320	606-01370 Transition Type 3G	12.000	2,000.00000	2,500.00000 EACH	24,000.00	30,000.00	125.00%	6,000.00

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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	<b>BID ITEMS</b>						
0325	606-02003 End Anchorage (Nonflared) (31" MGS)	2.000	2,500.00000	4,100.00000 EACH	5,000.00	8,200.00	164.00%	3,200.00
0330	606-02005 End Anchorage (Flared) (31" MGS)	20.000	2,500.00000	3,300.00000 EACH	50,000.00	66,000.00	132.00%	16,000.00
0335	606-11010 Bridge Rail Type 10R	487.000	200.00000	140.00000 LF	97,400.00	68,180.00	70.00%	-29,220.00
0340	606-11015 Bridge Rail Type 10R (Special)	314.000	200.00000	165.00000 LF	62,800.00	51,810.00	82.50%	-10,990.00
0345	607-11525 Fence (Plastic)	330.000	3.00000	4.00000 LF	990.00	1,320.00	133.33%	330.00
0350	612-00001 Delineator (Type I)	145.000	22.00000	23.00000 EACH	3,190.00	3,335.00	104.55%	145.00
0355	612-00002 Delineator (Type II)	4.000	28.00000	24.00000 EACH	112.00	96.00	85.71%	-16.00
0360	612-00003 Delineator (Type III)	4.000	30.00000	25.00000 EACH	120.00	100.00	83.33%	-20.00

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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	BID ITEMS						
0365	612-00031 Delineator (Type I) (Extra Height)	116.000	45.00000	47.00000 EACH	5,220.00	5,452.00	104.44%	232.00
0370	612-00032 Delineator (Type II) (Extra Height)	4.000	48.00000	48.00000 EACH	192.00	192.00	100.00%	0.00
0375	612-00033 Delineator (Type III) (Extra Height)	22.000	51.00000	51.00000 EACH	1,122.00	1,122.00	100.00%	0.00
0380	613-01200 2 Inch Electrical Conduit (Plastic)	1,200.000	17.00000	11.00000 LF	20,400.00	13,200.00	64.71%	-7,200.00
0385	613-07060 Pull Box (18"x30"x18") Deep	10.000	1,400.00000	1,200.00000 EACH	14,000.00	12,000.00	85.71%	-2,000.00
0390	613-10000 Wiring	1.000	30,000.00000	9,000.00000 L S	30,000.00	9,000.00	30.00%	-21,000.00
0395	613-13010 Luminaire(LED)(5000 Lumens)	18.000	1,150.00000	1,000.00000 EACH	20,700.00	18,000.00	86.96%	-2,700.00
0400	613-30352 Light Standard Aluminum (35 Foot) (2-Arm)	9.000	5,000.00000	7,000.00000 EACH	45,000.00	63,000.00	140.00%	18,000.00

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<b>SECTION:</b>	0001	BID ITEMS						
0405	613-40012	9.000	5,000.00000	3,000.00000	45,000.00	27,000.00	60.00%	-18,000.00
	Light Standard Foundation Special			EACH				
0410	614-00011	32.250	30.00000	17.00000	967.50	548.25	56.67%	-419.25
	Sign Panel (Class I)			SF				
0415	614-00012	254.000	30.00000	21.00000	7,620.00	5,334.00	70.00%	-2,286.00
	Sign Panel (Class II)			SF				
0420	614-01512	12.000	15.00000	16.00000	180.00	192.00	106.67%	12.00
	Steel Sign Support (2-Inch Round)(Post)			LF				
0425	614-01522	1.000	120.00000	240.00000	120.00	240.00	200.00%	120.00
	Steel Sign Support (2-Inch Round)(Socket)			EACH				
0430	614-01575	36.000	30.00000	16.00000	1,080.00	576.00	53.33%	-504.00
	Steel Sign Support (2-1/2 Inch Round NP-40)(Post)			LF				
0435	614-01578	4.000	250.00000	260.00000	1,000.00	1,040.00	104.00%	40.00
	Steel Sign Support (2-1/2 Inch Round NP-40)(Slipbase)			EACH				
0440	618-08900	4,640.000	70.00000	42.00000	324,800.00	194,880.00	60.00%	-129,920.00
	Ground Anchor			LF				

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<b>SECTION:</b>	0001	<b>BID ITEMS</b>						
0445	620-00002 Field Office (Class 2)	1.000	14,000.00000	19,136.75000 EACH	14,000.00	19,136.75	136.69%	5,136.75
0450	620-00020 Sanitary Facility	1.000	2,200.00000	6,000.00000 EACH	2,200.00	6,000.00	272.73%	3,800.00
0455	625-00000 Construction Surveying	1.000	5,000.00000	20,000.00000 L S	5,000.00	20,000.00	400.00%	15,000.00
0460	626-00000 Mobilization	1.000	400,000.00000	515,000.00000 L S	400,000.00	515,000.00	128.75%	115,000.00
0465	626-01103 Public Information Services (Tier III)	1.000	6,000.00000	7,800.00000 L S	6,000.00	7,800.00	130.00%	1,800.00
0470	627-00013 Pavement Marking Paint (High Build)	1,230.000	30.00000	36.00000 GAL	36,900.00	44,280.00	120.00%	7,380.00
0475	627-00013 Pavement Marking Paint (High Build) (TEMPORARY)	2,135.000	30.00000	36.00000 GAL	64,050.00	76,860.00	120.00%	12,810.00
0480	627-30405 Preformed Thermoplastic Pavement Marking (Word-Symbol) (INLAID)	400.000	20.00000	17.00000 SF	8,000.00	6,800.00	85.00%	-1,200.00



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<b>SECTION:</b>	0001	BID ITEMS						
0485	630-00000 Flagging	6,400.000	25.00000	21.00000 HOUR	160,000.00	134,400.00	84.00%	-25,600.00
0490	630-00007 Traffic Control Inspection	39.000	130.00000	140.00000 DAY	5,070.00	5,460.00	107.69%	390.00
0495	630-00012 Traffic Control Management	90.000	650.00000	730.00000 DAY	58,500.00	65,700.00	112.31%	7,200.00
0500	630-80341 Construction Traffic Sign (Panel Size A)	28.000	40.00000	12.00000 EACH	1,120.00	336.00	30.00%	-784.00
0505	630-80342 Construction Traffic Sign (Panel Size B)	106.000	45.00000	17.00000 EACH	4,770.00	1,802.00	37.78%	-2,968.00
0510	630-80343 Construction Traffic Sign (Panel Size C)	20.000	50.00000	17.00000 EACH	1,000.00	340.00	34.00%	-660.00
0515	630-80355 Portable Message Sign Panel	3.000	5,000.00000	5,000.00000 EACH	15,000.00	15,000.00	100.00%	0.00
0520	630-80360 Drum Channelizing Device	115.000	25.00000	11.00000 EACH	2,875.00	1,265.00	44.00%	-1,610.00

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<b>SECTION:</b>	0001	<b>BID ITEMS</b>						
0525	630-80363 Drum Channelizing Device (With Light) (Flashing)	10.000	70.00000	40.00000 EACH	700.00	400.00	57.14%	-300.00
0530	630-80370 Concrete Barrier (Temporary)	300.000	40.00000	60.00000 LF	12,000.00	18,000.00	150.00%	6,000.00
0535	630-80380 Traffic Cone	505.000	6.00000	1.00000 EACH	3,030.00	505.00	16.67%	-2,525.00
0540	630-80511 Mobile Pavement Marking Zone	1.000	10,000.00000	3,000.00000 L S	10,000.00	3,000.00	30.00%	-7,000.00
0545	630-85010 Impact Attenuator (Temporary)	2.000	3,500.00000	7,000.00000 EACH	7,000.00	14,000.00	200.00%	7,000.00
<b>Section 0001 Subtotal</b>					<b>\$6,954,020.50</b>	<b>\$7,463,000.00</b>	<b>107.32%</b>	<b>\$508,979.50</b>
<b>Contract Total for Calculated Low Bidders Bid Items</b>					<b>\$6,954,020.50</b>	<b>\$7,463,000.00</b>	<b>107.32%</b>	<b>\$508,979.50</b>