Colorado Department Of Transportation Low Bid Summary

01/23/2020Page 1 of 1

Printed On:

Letting Date: January 23, 2020

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
007	C21839	NH 0503-093	2	APC SOUTHERN CONSTRUCTION COMPANY, LLC	\$6,300,000.00	\$7,035,527.04	111.68%	\$735,527.04
Letti	ng Totals		2		\$6,300,000.00	\$7,035,527.04	111.68%	\$735,527.04

Vendor Ranking

Page 1 of 1

01/23/2020

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Contract ID: C21839

Contract Description:

US 50 WEST OF TEXAS CREEK MP 241 TO MP 261 IN FREMONT COUNTY

Work consist of surface treatment, bridge rehabilitation, and guardrail improvement work on US 50 from MP 250.7 to 260.9, in Fremont county.

Salient features of the project include full-width mill & overlay of approximately 10.2 miles of mountainous rural highway, minor rehabilitation work on three structures within the project limits, and significant guardrail improvements including adjustments and removals/replacements.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$6,300,000.00	89.55%	100.00%
1	027A	APC SOUTHERN CONSTRUCTION COMPANY, LLC	\$7,035,527.04	100.00%	111.68%
2	005A	A and S CONSTRUCTION CO.	\$7,101,642.00	100.94%	112.72%

Page 1 of 7

01/23/2020

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	om Codo Decerintion		(0) -EST- Engineer's Estimate		(1) 027A APC SOUTHERN CONSTRUCTION		(2) 005A A and S CONSTRUCTION CO.	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
202-00090	Removal of Delineator	300.000 EACH	10.00000	3,000.00	3.15000	945.00	4.00000	1,200.00
202-00240	Removal of Asphalt Mat (Planing)	246,781.000 SY	2.00000	493,562.00	1.54000	380,042.74	2.50000	616,952.50
202-00246	Removal of Asphalt Mat (Planing) (Special)	1,898.000 SY	2.25000	4,270.50	11.86000	22,510.28	22.00000	41,756.00
202-00251	Removal of Pavement Marking (Asphalt Grooving)	121,350.000 SF	0.45000	54,607.50	0.67000	81,304.50	0.70000	84,945.00
202-00453	Removal of Portions of Present Structure (Class 2)	33.000 SY	350.00000	11,550.00	567.06000	18,712.98	600.00000	19,800.00
202-00460	Removal of Portions of Present Structure (Class 3)	3.000 SY	500.00000	1,500.00	1,312.63000	3,937.89	1,400.00000	4,200.00
202-00810	Removal of Ground Sign	22.000 EACH	100.00000	2,200.00	105.01000	2,310.22	100.00000	2,200.00
202-00821	Removal of Sign Panel	223.000 EACH	30.00000	6,690.00	68.26000	15,221.98	70.00000	15,610.00
202-01130	Removal of Guardrail Type 3	23,906.000 LF	10.00000	239,060.00	7.09000	169,493.54	4.00000	95,624.00
202-01170	Removal of Guardrail Type 7	300.000 LF	10.00000	3,000.00	33.82000	10,146.00	40.00000	12,000.00
202-01300	Removal of End Anchorage	72.000 EACH	400.00000	28,800.00	103.96000	7,485.12	200.00000	14,400.00
202-04002	Clean Culvert (SMALL)	65.000 EACH	260.00000	16,900.00	525.05000	34,128.25	1,000.00000	65,000.00
202-04002	Clean Culvert LARGE	10.000 EACH	1,040.00000	10,400.00	1,050.11000	10,501.10	3,000.00000	30,000.00
203-01582	Truck (Dump)	10.000 HOUR	120.00000	1,200.00	157.52000	1,575.20	100.00000	1,000.00
203-01590	Front End Loader (Rubber Tire)	25.000 HOUR	120.00000	3,000.00	210.02000	5,250.50	170.00000	4,250.00

Page 2 of 7

01/23/2020

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			(0) -EST Engineer's Es		(1) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC		(2) 005A A and S CONSTRUCTION CO.	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
203-01597	Potholing	20.000 HOUR	250.00000	5,000.00	315.03000	6,300.60	300.00000	6,000.00
203-02330	Laborer	30.000 HOUR	50.00000	1,500.00	52.51000	1,575.30	60.00000	1,800.00
208-00021	Silt Fence (Reinforced)	1,500.000 LF	5.00000	7,500.00	2.89000	4,335.00	5.00000	7,500.00
208-00033	Sediment Trap	1.000 EACH	2,000.00000	2,000.00	5,250.53000	5,250.53	2,500.00000	2,500.00
208-00035	Aggregate Bag	1,500.000 LF	6.00000	9,000.00	6.93000	10,395.00	7.00000	10,500.00
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	1.000 EACH	2,000.00000	2,000.00	5,250.53000	5,250.53	3,000.00000	3,000.00
208-00070	Vehicle Tracking Pad	2.000 EACH	2,000.00000	4,000.00	3,675.37000	7,350.74	1,000.00000	2,000.00
208-00103	Removal and Disposal of Sediment (Labor)	40.000 HOUR	50.00000	2,000.00	52.51000	2,100.40	60.00000	2,400.00
208-00105	Removal and Disposal of Sediment (Equipment)	40.000 HOUR	150.00000	6,000.00	78.76000	3,150.40	115.00000	4,600.00
208-00106	Sweeping (Sediment Removal)	40.000 HOUR	150.00000	6,000.00	262.53000	10,501.20	160.00000	6,400.00
208-00107	Removal of Trash	40.000 HOUR	100.00000	4,000.00	78.76000	3,150.40	75.00000	3,000.00
208-00207	Erosion Control Management	60.000 DAY	200.00000	12,000.00	105.01000	6,300.60	400.00000	24,000.00
210-04200	Adjust Guardrail	12,941.000 LF	10.00000	129,410.00	5.88000	76,093.08	8.00000	103,528.00
212-00006	Seeding (Native)	0.900 ACRE	1,000.00000	900.00	1,101.56000	991.40	1,300.00000	1,170.00
212-00032	Soil Conditioning	0.900 ACRE	3,000.00000	2,700.00	2,616.49000	2,354.84	3,000.00000	2,700.00

Page 3 of 7

01/23/2020

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	Item Code Description Quantity			(0) -EST Engineer's Es		(1) 027 APC SOUT CONSTRUC COMPANY	HERN CTION	(2) 005A A and S CONSTRUCTION CO.	
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
213-00012	Spray-on Mulch Blanket	0.900 A	ACRE	4,500.00000	4,050.00	4,037.92000	3,634.13	4,500.00000	4,050.00
217-00000	Herbicide Treatment	200.000	SY	10.00000	2,000.00	5.25000	1,050.00	6.00000	1,200.00
240-00010	Removal of Nests	50.000 H	IOUR	100.00000	5,000.00	105.01000	5,250.50	70.00000	3,500.00
240-00015	Protection of Migratory Birds	50.000 H	IOUR	100.00000	5,000.00	105.01000	5,250.50	2.00000	100.00
240-00020	Netting	500.000	SY	10.00000	5,000.00	18.90000	9,450.00	10.00000	5,000.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	481.000	TON	120.00000	57,720.00	159.11000	76,531.91	140.00000	67,340.00
403-34721	Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	37,383.000	TON	80.00000	2,990,640. 00	88.64000	3,313,629. 12	77.00000	2,878,491. 00
411-10255	Emulsified Asphalt (Slow-Setting)	24,679.000	GAL	3.00000	74,037.00	3.40000	83,908.60	0.50000	12,339.50
515-00120	Waterproofing (Membrane)	1,898.000	SY	20.00000	37,960.00	17.06000	32,379.88	19.00000	36,062.00
518-00000	Bridge Compression Joint Sealer	64.000	LF	90.00000	5,760.00	105.01000	6,720.64	120.00000	7,680.00
518-01001	Bridge Expansion Joint (Asphaltic Plug)	102.000	LF	150.00000	15,300.00	157.52000	16,067.04	170.00000	17,340.00
518-03000	Sawing and Sealing Bridge Joint	102.000	LF	30.00000	3,060.00	33.60000	3,427.20	40.00000	4,080.00
601-03057	Concrete Class DR	5.000	CY	2,500.00000	12,500.00	2,656.77000	13,283.85	2,800.00000	14,000.00
601-51005	Galvanic Anodes	180.000 E	ACH	60.00000	10,800.00	28.35000	5,103.00	30.00000	5,400.00
602-00000	Reinforcing Steel	180.000	LB	2.00000	360.00	6.30000	1,134.00	7.00000	1,260.00

Page 4 of 7

01/23/2020

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			(0) -EST- Engineer's Estimate		(1) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC		(2) 005 A and CONSTRUCT	S
Item Code	Description	Quantity	Unit Price	Amount	Unit Price A	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
606-00302	Guardrail Type 3 (31 Inch Midwest Guardrail System)	21,232.000 LF	22.00000	467,104.00	36.91000 78	83,673.12	43.00000	912,976.00
606-01340	End Anchorage Type 3D	1.000 EACH	1,500.00000	1,500.00	2,442.54000	2,442.54	2,000.00000	2,000.00
606-01370	Transition Type 3G	7.000 EACH	2,100.00000	14,700.00	3,596.61000	25,176.27	4,500.00000	31,500.00
606-01371	Transition Type 3G (Special)	1.000 EACH	2,500.00000	2,500.00	4,509.15000	4,509.15	4,500.00000	4,500.00
606-02003	End Anchorage (Nonflared)	51.000 EACH	3,000.00000	153,000.00	4,306.48000 2	19,630.48	5,000.00000	255,000.00
606-02005	End Anchorage (Flared)	12.000 EACH	3,000.00000	36,000.00	3,995.65000	47,947.80	5,300.00000	63,600.00
606-11010	Bridge Rail Type 10R	127.000 LF	150.00000	19,050.00	266.57000	33,854.39	240.00000	30,480.00
606-99999	Guardrail Type 7 (Precast)	300.000 LF	90.00000	27,000.00	109.65000	32,895.00	140.00000	42,000.00
607-11525	Fence (Plastic)	1,500.000 LF	5.00000	7,500.00	5.25000	7,875.00	3.00000	4,500.00
612-00041	Delineator (Flexible) (Type I)	180.000 EACH	25.00000	4,500.00	57.76000	10,396.80	60.00000	10,800.00
612-00042	Delineator (Flexible) (Type II)	50.000 EACH	26.00000	1,300.00	68.26000	3,413.00	70.00000	3,500.00
612-00043	Delineator (Flexible) (Type III)	150.000 EACH	27.00000	4,050.00	73.51000	11,026.50	75.00000	11,250.00
612-00052	Reflector	250.000 EACH	2.00000	500.00	42.00000	10,500.00	30.00000	7,500.00
614-00011	Sign Panel (Class I)	645.000 SF	15.00000	9,675.00	19.95000	12,867.75	22.00000	14,190.00
614-00012	Sign Panel (Class II)	1,178.000 SF	20.00000	23,560.00	23.10000	27,211.80	23.00000	27,094.00

Page 5 of 7

01/23/2020

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				(0) -EST- Engineer's Estimate		(1) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC		(2) 005A A and S CONSTRUCTION CO.	
Item Code	Description	Quant	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
614-00013	Sign Panel (Class III)	112.000	SF	35.00000	3,920.00	33.60000	3,763.20	35.00000	3,920.00
	Steel Sign Support (2-1/2 Inch Round NP- 40)(Post & Slipbase)	8.000 E	EACH	350.00000	2,800.00	378.04000	3,024.32	450.00000	3,600.00
	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	12.000 E	EACH	365.00000	4,380.00	420.04000	5,040.48	500.00000	6,000.00
614-80385	Rumble Strip	54,600.000	LF	0.20000	10,920.00	0.11000	6,006.00	0.08000	4,368.00
620-00002	Field Office (Class 2)	1.000 [EACH	20,000.00000	20,000.00	21,212.13000	21,212.13	28,000.00000	28,000.00
620-00012	Field Laboratory (Class 2)	1.000 E	EACH	15,000.00000	15,000.00	19,111.92000	19,111.92	26,000.00000	26,000.00
620-00020	Sanitary Facility	2.000 8	EACH	1,000.00000	2,000.00	6,300.63000	12,601.26	5,000.00000	10,000.00
625-00000	Construction Surveying	1.000	LS	20,000.00000	20,000.00	15,751.58000	15,751.58	14,000.00000	14,000.00
626-00000	Mobilization	1.000	LS	489,674.00000	489,674.00	558,395.07000	558,395.07	604,000.00000	604,000.00
626-00100	Mobilization (without Autopay) (Guardrail)	1.000	LS	20,000.00000	20,000.00	6,168.32000	6,168.32	2,000.00000	2,000.00
626-01113	Public Information Management (Tier III)	120.000	DAY	80.00000	9,600.00	94.51000	11,341.20	155.00000	18,600.00
627-00001	Pavement Marking Paint	2,054.000	GAL	40.00000	82,160.00	48.83000	100,296.82	53.00000	108,862.00
627-00008	Modified Epoxy Pavement Marking	1,363.000	GAL	125.00000	170,375.00	90.83000	123,801.29	102.00000	139,026.00
	Preformed Plastic Pavement Marking (Type I)(Inlaid)	3,950.000	SF	15.00000	59,250.00	16.80000	66,360.00	20.00000	79,000.00

Page 6 of 7

01/23/2020

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	(0) -EST- Engineer's Estimate Code Description Quantity Unit Price Amount				(1) 027/ APC SOUTI CONSTRUC COMPANY	HERN CTION	(2) 005A A and S CONSTRUCTION CO	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	453.000 SF	20.00000	9,060.00	27.30000	12,366.90	31.00000	14,043.00
630-00000	Flagging	3,000.000 HOUR	22.00000	66,000.00	27.30000	81,900.00	28.00000	84,000.00
630-00001	Pilot Car Operation	1,000.000 HOUR	50.00000	50,000.00	52.51000	52,510.00	60.00000	60,000.00
630-00007	Traffic Control Inspection	50.000 DAY	150.00000	7,500.00	262.53000	13,126.50	360.00000	18,000.00
630-00012	Traffic Control Management	110.000 DAY	850.00000	93,500.00	840.08000	92,408.80	900.00000	99,000.00
630-80002	Flashing Beacon (Solar)	4.000 EACH	700.00000	2,800.00	1,050.11000	4,200.44	1,200.00000	4,800.00
630-80341	Construction Traffic Sign (Panel Size A)	50.000 EACH	50.00000	2,500.00	52.51000	2,625.50	60.00000	3,000.00
630-80342	Construction Traffic Sign (Panel Size B)	27.000 EACH	55.00000	1,485.00	63.01000	1,701.27	65.00000	1,755.00
630-80355	Portable Message Sign Panel	3.000 EACH	5,000.00000	15,000.00	7,875.79000	23,627.37	9,000.00000	27,000.00
630-80360	Drum Channelizing Device	400.000 EACH	30.00000	12,000.00	47.25000	18,900.00	45.00000	18,000.00
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	200.000 EACH	40.00000	8,000.00	57.76000	11,552.00	60.00000	12,000.00
630-80367	Portable Traffic Speed Monitor	2.000 EACH	4,200.00000	8,400.00	3,990.40000	7,980.80	5,000.00000	10,000.00
630-80380	Traffic Cone	350.000 EACH	8.00000	2,800.00	14.70000	5,145.00	14.00000	4,900.00
630-85010	Impact Attenuator (Temporary)	2.000 EACH	3,000.00000	6,000.00	8,400.84000	16,801.68	4,000.00000	8,000.00
630-85020	Mobile Attenuator	1.000 EACH	30,000.00000	30,000.00	18,901.90000	18,901.90	21,000.00000	21,000.00

Tabulation of Bids

Page 7 of 7

01/23/2020

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			· ,	(0) -EST- neer's Estimate (1) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC		(2) 005A A and S CONSTRUCTION CO.		
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
Section Totals:			\$6,3	00,000.00	\$7,0	35,527.04	\$7,	101,642.00
Contract Grand Totals		\$6,3	300,000.00	\$7,0	35,527.04	\$7	,101,642.00	

Low Bid Item Analysis

Page 1 of 8

01/23/2020

Printed On:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00090 Removal of Deli	300.000 neator	10.00000	3.15000 EACH	3,000.00	945.00	31.50%	-2,055.00
0010	202-00240 Removal of Asp	246,781.00 nalt Mat (Planing)	2.00000	1.54000 SY	493,562.00	380,042.74	77.00%	-113,519.26
0015	202-00246 Removal of Asp	1,898.000 nalt Mat (Planing) (S	2.25000 pecial)	11.86000 SY	4,270.50	22,510.28	527.11%	18,239.78
0020	202-00251 Removal of Pave Grooving)	121,350.00 ement Marking (Asp	0.45000 halt	0.67000 SF	54,607.50	81,304.50	148.89%	26,697.00
0025	202-00453 Removal of Port 2)	33.000 ions of Present Struc	350.00000 cture (Class	567.06000 SY	11,550.00	18,712.98	162.02%	7,162.98
0030	202-00460 Removal of Port 3)	3.000 ions of Present Struc	500.00000 cture (Class	1,312.63000 SY	1,500.00	3,937.89	262.53%	2,437.89
0035	202-00810 Removal of Gro	22.000 und Sign	100.00000	105.01000 EACH	2,200.00	2,310.22	105.01%	110.22
0040	202-00821 Removal of Sign	223.000 Panel	30.00000	68.26000 EACH	6,690.00	15,221.98	227.53%	8,531.98
0045	202-01130 Removal of Gua	23,906.000 rdrail Type 3	10.00000	7.09000 LF	239,060.00	169,493.54	70.90%	-69,566.46
0050	202-01170 Removal of Gua	300.000 rdrail Type 7	10.00000	33.82000 LF	3,000.00	10,146.00	338.20%	7,146.00
0055	202-01300 Removal of End	72.000 Anchorage	400.00000	103.96000 EACH	28,800.00	7,485.12	25.99%	-21,314.88

Low Bid Item Analysis

Page 2 of 8

01/23/2020

Printed On:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0060	202-04002 Clean Culvert (S	65.000 MALL)	260.00000	525.05000 EACH	16,900.00	34,128.25	201.94%	17,228.25
0065	202-04002 Clean Culvert LA	10.000 ARGE	1,040.00000	1,050.11000 EACH	10,400.00	10,501.10	100.97%	101.10
0070	203-01582 Truck (Dump)	10.000	120.00000	157.52000 HOUR	1,200.00	1,575.20	131.27%	375.20
0075	203-01590 Front End Loade	25.000 er (Rubber Tire)	120.00000	210.02000 HOUR	3,000.00	5,250.50	175.02%	2,250.50
0800	203-01597 Potholing	20.000	250.00000	315.03000 HOUR	5,000.00	6,300.60	126.01%	1,300.60
0085	203-02330 Laborer	30.000	50.00000	52.51000 HOUR	1,500.00	1,575.30	105.02%	75.30
0090	208-00021 Silt Fence (Reinf	1,500.000 forced)	5.00000	2.89000 LF	7,500.00	4,335.00	57.80%	-3,165.00
0095	208-00033 Sediment Trap	1.000	2,000.00000	5,250.53000 EACH	2,000.00	5,250.53	262.53%	3,250.53
0100	208-00035 Aggregate Bag	1,500.000	6.00000	6.93000 LF	9,000.00	10,395.00	115.50%	1,395.00
0105	208-00046 Pre-fabricated C (Type 1)	1.000 oncrete Washout St	2,000.00000 ructure	5,250.53000 EACH	2,000.00	5,250.53	262.53%	3,250.53
0110	208-00070 Vehicle Tracking	2.000 _J Pad	2,000.00000	3,675.37000 EACH	4,000.00	7,350.74	183.77%	3,350.74
0115	208-00103 Removal and Dis	40.000 sposal of Sediment	50.00000 (Labor)	52.51000 HOUR	2,000.00	2,100.40	105.02%	100.40

Low Bid Item Analysis

Page 3 of 8

01/23/2020

Printed On:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0120	208-00105 Removal and Disp	40.000 posal of Sediment	150.00000 t (Equipment)	78.76000 HOUR	6,000.00	3,150.40	52.51%	-2,849.60
0125	208-00106 Sweeping (Sedim	40.000 ent Removal)	150.00000	262.53000 HOUR	6,000.00	10,501.20	175.02%	4,501.20
0130	208-00107 Removal of Trash	40.000	100.00000	78.76000 HOUR	4,000.00	3,150.40	78.76%	-849.60
0135	208-00207 Erosion Control M	60.000 lanagement	200.00000	105.01000 DAY	12,000.00	6,300.60	52.51%	-5,699.40
0140	210-04200 Adjust Guardrail	12,941.000	10.00000	5.88000 LF	129,410.00	76,093.08	58.80%	-53,316.92
0145	212-00006 Seeding (Native)	0.900	1,000.00000	1,101.56000 ACRE	900.00	991.40	110.16%	91.40
0150	212-00032 Soil Conditioning	0.900	3,000.00000	2,616.49000 ACRE	2,700.00	2,354.84	87.22%	-345.16
0155	213-00012 Spray-on Mulch B	0.900 lanket	4,500.00000	4,037.92000 ACRE	4,050.00	3,634.13	89.73%	-415.87
0160	217-00000 Herbicide Treatme	200.000 ent	10.00000	5.25000 SY	2,000.00	1,050.00	52.50%	-950.00
0165	240-00010 Removal of Nests	50.000	100.00000	105.01000 HOUR	5,000.00	5,250.50	105.01%	250.50
0170	240-00015 Protection of Migr	50.000 atory Birds	100.00000	105.01000 HOUR	5,000.00	5,250.50	105.01%	250.50
0175	240-00020 Netting	500.000	10.00000	18.90000 SY	5,000.00	9,450.00	189.00%	4,450.00

Low Bid Item Analysis

Page 4 of 8

01/23/2020

Printed On:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0180	403-00720 Hot Mix Asphalt	481.000 (Patching) (Asphalt)	120.00000	159.11000 TON	57,720.00	76,531.91	132.59%	18,811.91
0185	403-34721 Hot Mix Asphalt	37,383.000 (Grading SX) (75) (P	80.00000 G 58-28)	88.64000 TON	2,990,640.00	3,313,629.12	110.80%	322,989.12
0190	411-10255 Emulsified Asph	24,679.000 alt (Slow-Setting)	3.00000	3.40000 GAL	74,037.00	83,908.60	113.33%	9,871.60
0195	515-00120 Waterproofing (N	1,898.000 ⁄lembrane)	20.00000	17.06000 SY	37,960.00	32,379.88	85.30%	-5,580.12
0200	518-00000 Bridge Compres	64.000 sion Joint Sealer	90.00000	105.01000 LF	5,760.00	6,720.64	116.68%	960.64
0205	518-01001 Bridge Expansio	102.000 n Joint (Asphaltic Plu	150.00000 g)	157.52000 LF	15,300.00	16,067.04	105.01%	767.04
0210	518-03000 Sawing and Sea	102.000 ling Bridge Joint	30.00000	33.60000 LF	3,060.00	3,427.20	112.00%	367.20
0215	601-03057 Concrete Class	5.000 DR	2,500.00000	2,656.77000 CY	12,500.00	13,283.85	106.27%	783.85
0220	601-51005 Galvanic Anode	180.000	60.00000	28.35000 EACH	10,800.00	5,103.00	47.25%	-5,697.00
0225	602-00000 Reinforcing Stee	180.000 el	2.00000	6.30000 LB	360.00	1,134.00	315.00%	774.00
0230	606-00302 Guardrail Type 3 System)	21,232.000 3 (31 Inch Midwest Gu	22.00000 uardrail	36.91000 LF	467,104.00	783,673.12	167.77%	316,569.12
0235	606-01340 End Anchorage	1.000 Type 3D	1,500.00000	2,442.54000 EACH	1,500.00	2,442.54	162.84%	942.54

Low Bid Item Analysis

Page 5 of 8

01/23/2020

Printed On:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0240	606-01370 Transition Type 3	7.000 3G	2,100.00000	3,596.61000 EACH	14,700.00	25,176.27	171.27%	10,476.27
0245	606-01371 Transition Type 3	1.000 3G (Special)	2,500.00000	4,509.15000 EACH	2,500.00	4,509.15	180.37%	2,009.15
0250	606-02003 End Anchorage (51.000 (Nonflared)	3,000.00000	4,306.48000 EACH	153,000.00	219,630.48	143.55%	66,630.48
0255	606-02005 End Anchorage (12.000 (Flared)	3,000.00000	3,995.65000 EACH	36,000.00	47,947.80	133.19%	11,947.80
0260	606-11010 Bridge Rail Type	127.000 10R	150.00000	266.57000 LF	19,050.00	33,854.39	177.71%	14,804.39
0265	606-99999 Guardrail Type 7	300.000 (Precast)	90.00000	109.65000 LF	27,000.00	32,895.00	121.83%	5,895.00
0270	607-11525 Fence (Plastic)	1,500.000	5.00000	5.25000 LF	7,500.00	7,875.00	105.00%	375.00
0275	612-00041 Delineator (Flexi	180.000 ble) (Type I)	25.00000	57.76000 EACH	4,500.00	10,396.80	231.04%	5,896.80
0280	612-00042 Delineator (Flexi	50.000 ble) (Type II)	26.00000	68.26000 EACH	1,300.00	3,413.00	262.54%	2,113.00
0285	612-00043 Delineator (Flexi	150.000 ble) (Type III)	27.00000	73.51000 EACH	4,050.00	11,026.50	272.26%	6,976.50
0290	612-00052 Reflector	250.000	2.00000	42.00000 EACH	500.00	10,500.00	2100.00%	10,000.00
0295	614-00011 Sign Panel (Clas	645.000 ss I)	15.00000	19.95000 SF	9,675.00	12,867.75	133.00%	3,192.75

Low Bid Item Analysis

Page 6 of 8

01/23/2020

Printed On:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0300	614-00012 Sign Panel (Clas	1,178.000 s II)	20.00000	23.10000 SF	23,560.00	27,211.80	115.50%	3,651.80
0305	614-00013 Sign Panel (Clas	112.000 s III)	35.00000	33.60000 SF	3,920.00	3,763.20	96.00%	-156.80
0310	614-01573 Steel Sign Suppo 40)(Post & Slipba	8.000 ort (2-1/2 Inch Rou ase)	350.00000 und NP-	378.04000 EACH	2,800.00	3,024.32	108.01%	224.32
0315	614-01583 Steel Sign Suppo (Post & Slipbase	12.000 ort (2-1/2 In Round)	365.00000 d Sch 80)	420.04000 EACH	4,380.00	5,040.48	115.08%	660.48
0320	614-80385 Rumble Strip	54,600.000	0.20000	0.11000 LF	10,920.00	6,006.00	55.00%	-4,914.00
0325	620-00002 Field Office (Clas	1.000 ss 2)	20,000.00000	21,212.13000 EACH	20,000.00	21,212.13	106.06%	1,212.13
0330	620-00012 Field Laboratory	1.000 (Class 2)	15,000.00000	19,111.92000 EACH	15,000.00	19,111.92	127.41%	4,111.92
0335	620-00020 Sanitary Facility	2.000	1,000.00000	6,300.63000 EACH	2,000.00	12,601.26	630.06%	10,601.26
0340	625-00000 Construction Sur	1.000 veying	20,000.00000	15,751.58000 L S	20,000.00	15,751.58	78.76%	-4,248.42
0345	626-00000 Mobilization	1.000	489,674.00000	558,395.07000 L S	489,674.00	558,395.07	114.03%	68,721.07
0350	626-00100 Mobilization (with	1.000 nout Autopay) (Gu	20,000.00000 ardrail)	6,168.32000 L S	20,000.00	6,168.32	30.84%	-13,831.68

Low Bid Item Analysis

Page 7 of 8

01/23/2020

Printed On:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0355	626-01113 Public Information	120.000 on Management (Tie	80.00000 r III)	94.51000 DAY	9,600.00	11,341.20	118.14%	1,741.20
0360	627-00001 Pavement Marki	2,054.000 ng Paint	40.00000	48.83000 GAL	82,160.00	100,296.82	122.08%	18,136.82
0365	627-00008 Modified Epoxy	1,363.000 Pavement Marking	125.00000	90.83000 GAL	170,375.00	123,801.29	72.66%	-46,573.71
0370	627-01010 Preformed Plast I)(Inlaid)	3,950.000 ic Pavement Markin	15.00000 g (Type	16.80000 SF	59,250.00	66,360.00	112.00%	7,110.00
0375	627-30405 Preformed Therr (Word-Symbol)	453.000 moplastic Pavement	20.00000 Marking	27.30000 SF	9,060.00	12,366.90	136.50%	3,306.90
0380	630-00000 Flagging	3,000.000	22.00000	27.30000 HOUR	66,000.00	81,900.00	124.09%	15,900.00
0385	630-00001 Pilot Car Operat	1,000.000 ion	50.00000	52.51000 HOUR	50,000.00	52,510.00	105.02%	2,510.00
0390	630-00007 Traffic Control Ir	50.000 spection	150.00000	262.53000 DAY	7,500.00	13,126.50	175.02%	5,626.50
0395	630-00012 Traffic Control M	110.000 lanagement	850.00000	840.08000 DAY	93,500.00	92,408.80	98.83%	-1,091.20
0400	630-80002 Flashing Beacor	4.000 n (Solar)	700.00000	1,050.11000 EACH	2,800.00	4,200.44	150.02%	1,400.44
0405	630-80341 Construction Tra	50.000 iffic Sign (Panel Size	50.00000 e A)	52.51000 EACH	2,500.00	2,625.50	105.02%	125.50

Low Bid Item Analysis

Printed On: Page 8 of 8

01/23/2020

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0410	630-80342 Construction Tra	27.000 iffic Sign (Panel Size	55.00000 e B)	63.01000 EACH	1,485.00	1,701.27	114.56%	216.27
0415	630-80355 Portable Messag	3.000 ge Sign Panel	5,000.00000	7,875.79000 EACH	15,000.00	23,627.37	157.52%	8,627.37
0420	630-80360 Drum Channelizi	400.000 ing Device	30.00000	47.25000 EACH	12,000.00	18,900.00	157.50%	6,900.00
0425	630-80364 Drum Channelizi Burn)	200.000 ing Device (With Lig	40.00000 ht) (Steady	57.76000 EACH	8,000.00	11,552.00	144.40%	3,552.00
0430	630-80367 Portable Traffic S	2.000 Speed Monitor	4,200.00000	3,990.40000 EACH	8,400.00	7,980.80	95.01%	-419.20
0435	630-80380 Traffic Cone	350.000	8.00000	14.70000 EACH	2,800.00	5,145.00	183.75%	2,345.00
0440	630-85010 Impact Attenuate	2.000 or (Temporary)	3,000.00000	8,400.84000 EACH	6,000.00	16,801.68	280.03%	10,801.68
0445	630-85020 Mobile Attenuato	1.000 or	30,000.00000	18,901.90000 EACH	30,000.00	18,901.90	63.01%	-11,098.10
Section 0	001 Subtotal				\$6,300,000.00	\$7,035,527.04	111.68%	\$735,527.04
Contra	ct Total for Calc	culated Low Bidd	ers Bid Items		\$6,300,000.00	\$7,035,527.04	111.68%	\$735,527.04