

Colorado Department Of Transportation

Printed On: 11/19/2021

Low Bid Summary

Page 1 of 1

Letting Date: November 19, 2021

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C24304	NHPP0253-284	1	RLW/SEMA , A Joint Venture	\$6,470,885.56	\$7,041,298.06	108.82%	\$570,412.50
Letting Totals			1		\$6,470,885.56	\$7,041,298.06	108.82%	\$570,412.50

Vendor Ranking

Contract Description: I-25 EXPRESS LANES SEGMENT 5 & 6 CP6 PnR at CO56
Contract ID: C24304

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$6,470,885.56	91.90%	100.00%
1	1729	RLW/SEMA , A Joint Venture	\$7,041,298.06	100.00%	108.82%

Tabulation of Bids

Contract ID: C24304

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1729 RLW/SEMA, A Joint Venture			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
								LCC:
202-00035	Removal of Pipe	32.000 LF	34.02000	1,088.64	60.68000	1,941.76		
202-00037	Removal of End Section	1.000 EACH	481.31000	481.31	605.73000	605.73		
202-00420	Removal of Pedestrian Rail	193.000 LF	13.83000	2,669.19	17.91000	3,456.63		
203-00060	Embankment Material (Complete In Place)	2,942.000 CY	29.49000	86,759.58	15.59000	45,865.78		
203-00066	Embankment Material (Complete In Place) (R40)	7,905.000 CY	31.89000	252,090.45	27.92000	220,707.60		
203-01100	Proof Rolling	40.000 HOUR	102.18000	4,087.20	128.00000	5,120.00		
203-01597	Potholing	40.000 HOUR	346.00000	13,840.00	304.74000	12,189.60		
207-00205	Topsoil	1,540.000 CY	21.14000	32,555.60	18.99000	29,244.60		
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	1.000 EACH	4,395.06000	4,395.06	10,758.88000	10,758.88		
208-00075	Pre-fabricated Vehicle Tracking Pad	1.000 EACH	14,852.36000	14,852.36	20,447.57000	20,447.57		
304-06004	Aggregate Base Course (Class 6)	640.000 SY	18.28000	11,699.20	14.98000	9,587.20		
304-06007	Aggregate Base Course (Class 6)	5,150.000 CY	51.77000	266,615.50	46.70000	240,505.00		
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	24.000 TON	319.76000	7,674.24	342.15000	8,211.60		
403-34741	Hot Mix Asphalt (Grading SX) (75) (PG 64- 22)	4,973.000 TON	79.30000	394,358.90	84.86000	422,008.78		
403-34751	Hot Mix Asphalt (Grading SX) (75) (PG 64- 28)	1,432.000 TON	90.61000	129,753.52	96.96000	138,846.72		

Tabulation of Bids

Contract ID: C24304

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1729 RLW/SEMA, A Joint Venture			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
409-06000	Surfacing (macro style)	13,902.000 SY	0.86000	11,955.72	0.89000	12,372.78		
412-00600	Concrete Pavement (6 Inch)	33.000 SY	59.54000	1,964.82	63.72000	2,102.76		
412-00800	Concrete Pavement (8 Inch)	13,902.000 SY	73.72000	1,024,855.44	78.90000	1,096,867.80		
412-01100	Concrete Pavement (11 Inch)	857.000 SY	101.33000	86,839.81	108.43000	92,924.51		
503-00018	Drilled Shaft (18 Inch)	10.000 LF	325.00000	3,250.00	347.75000	3,477.50		
503-00048	Drilled Shaft (48 Inch)	22.000 LF	500.00000	11,000.00	783.20000	17,230.40		
507-00100	Concrete Slope and Ditch Paving (Reinforced)	3.000 CY	836.63000	2,509.89	1,370.26000	4,110.78		
515-00400	Concrete Sealer	640.000 SY	14.40000	9,216.00	18.36000	11,750.40		
601-03000	Concrete Class D	159.800 CY	422.08000	67,448.38	430.47000	68,789.11		
601-04550	Concrete Class G (Comfort Wall)	285.000 CY	1,114.35000	317,589.75	1,085.53000	309,376.05		
601-40400	Structural Concrete Stain	2,176.000 SY	9.90000	21,542.40	12.47000	27,134.72		
602-00020	Reinforcing Steel (Epoxy Coated)	83,160.000 LB	1.30000	108,108.00	1.60000	133,056.00		
604-00305	Inlet Type C (5 Foot)	1.000 EACH	4,167.98000	4,167.98	4,906.24000	4,906.24		
604-00505	Inlet Type D (5 Foot)	1.000 EACH	5,842.95000	5,842.95	6,441.69000	6,441.69		
604-16005	Inlet Type 16 (5 Foot)	4.000 EACH	6,076.11000	24,304.44	7,902.37000	31,609.48		

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
								LCC:
604-16505	Inlet Type 16 (Double) (5 Foot)	2.000 EACH	9,657.34000	19,314.68	10,689.29000	21,378.58		
604-19105	Inlet Type R L 5 (5 Foot)	8.000 EACH	7,537.69000	60,301.52	8,020.07000	64,160.56		
604-19205	Inlet Type R L 10 (5 Foot)	2.000 EACH	10,310.99000	20,621.98	11,066.06000	22,132.12		
604-19710	Inlet Special (Trench Drain) (10 Inch Width)	13.000 LF	400.00000	5,200.00	463.53000	6,025.89		
604-30005	Manhole Slab Base (5 Foot)	1.000 EACH	5,589.95000	5,589.95	5,750.87000	5,750.87		
604-30010	Manhole Slab Base (10 Foot)	8.000 EACH	6,957.22000	55,657.76	6,948.17000	55,585.36		
604-30015	Manhole Slab Base (15 Foot)	1.000 EACH	9,575.19000	9,575.19	8,079.22000	8,079.22		
604-30020	Manhole Slab Base (20 Foot)	1.000 EACH	10,901.12000	10,901.12	9,070.78000	9,070.78		
606-00301	Guardrail Type 3 (6-3 Post Spacing)	412.500 LF	42.10000	17,366.25	45.75000	18,871.88		
606-00910	Guardrail Type 9 (Style CA)	208.000 LF	179.00000	37,232.00	211.12000	43,912.96		
606-00915	Guardrail Type 9 (Style CG)	578.000 LF	185.00000	106,930.00	218.16000	126,096.48		
606-00920	Guardrail Type 9 (Style CC)	154.000 LF	152.00000	23,408.00	179.23000	27,601.42		
606-00940	Guardrail Type 9 (Style CE)	90.000 LF	356.00000	32,040.00	475.21000	42,768.90		
606-00942	Guardrail Type 9 (Style CGE)	1,053.000 LF	355.00000	373,815.00	498.79000	525,225.87		
606-01340	End Anchorage Type 3D	1.000 EACH	1,560.00000	1,560.00	1,694.63000	1,694.63		
606-02003	End Anchorage (Nonflared)	1.000 EACH	4,250.00000	4,250.00	4,616.76000	4,616.76		

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SECTION:	0001	BID ITEMS						
						LCC:		
607-53500	Fence Chain Link (Pedestrian)	125.000 LF	8.00000	1,000.00	64.38000	8,047.50		
608-00000	Concrete Sidewalk	2,427.000 SY	58.97000	143,120.19	61.95000	150,352.65		
608-00005	Concrete Sidewalk (Special)	220.000 SY	71.67000	15,767.40	75.88000	16,693.60		
608-00010	Concrete Curb Ramp	62.000 SY	151.17000	9,372.54	163.73000	10,151.26		
608-00015	Detectable Warnings	160.000 SF	96.45000	15,432.00	103.73000	16,596.80		
609-21010	Curb and Gutter Type 2 (Section I-B)	227.000 LF	26.36000	5,983.72	29.04000	6,592.08		
609-21020	Curb and Gutter Type 2 (Section II-B)	7,524.000 LF	29.86000	224,666.64	32.81000	246,862.44		
609-21021	Curb and Gutter Type 2 (Section II-M)	57.000 LF	30.38000	1,731.66	33.36000	1,901.52		
609-24004	Gutter Type 2 (4 Foot)	35.000 LF	49.20000	1,722.00	53.64000	1,877.40		
609-40010	Curb Type 4 (Section B)	155.000 LF	41.65000	6,455.75	42.92000	6,652.60		
610-00030	Median Cover Material (Concrete)	3,212.000 SF	9.22000	29,614.64	10.57000	33,950.84		
612-00111	Delineator (Drivable)(Type I)	2.000 EACH	45.00000	90.00	43.03000	86.06		
612-00113	Delineator (Drivable)(Type III)	6.000 EACH	50.00000	300.00	50.76000	304.56		
612-00260	Location Marker (Fiber Optic)(Dome)	2.000 EACH	80.00000	160.00	251.45000	502.90		
613-00100	1 Inch Electrical Conduit	260.000 LF	15.00000	3,900.00	16.05000	4,173.00		
613-00206	2 Inch Electrical Conduit (Bored)	1,520.000 LF	29.00000	44,080.00	31.03000	47,165.60		

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SECTION:	0001	BID ITEMS						
								LCC:
613-00306	3 Inch Electrical Conduit (Bored)	3,900.000 LF	33.00000	128,700.00	35.31000	137,709.00		
613-01200	2 Inch Electrical Conduit (Plastic)	9,105.000 LF	21.00000	191,205.00	22.47000	204,589.35		
613-07000	Pull Box (Special)	1.000 EACH	2,140.00000	2,140.00	2,289.80000	2,289.80		
613-07001	Type One Pull Box	10.000 EACH	815.00000	8,150.00	888.10000	8,881.00		
613-07002	Type Two Pull Box	22.000 EACH	990.00000	21,780.00	1,070.00000	23,540.00		
613-07003	Type Three Pull Box	4.000 EACH	1,150.00000	4,600.00	1,284.00000	5,136.00		
613-07004	Type Four Pull Box	2.000 EACH	1,600.00000	3,200.00	1,952.75000	3,905.50		
613-07023	Pull Box (24"x36"x24")	6.000 EACH	1,770.00000	10,620.00	1,952.75000	11,716.50		
613-07040	Pull Box (30"x48"x24")	2.000 EACH	2,170.00000	4,340.00	2,503.80000	5,007.60		
613-10000	Wiring	1.000 L S	175,000.00000	175,000.00	187,250.00000	187,250.00		
613-13000	Luminaire (LED) (Special)	16.000 EACH	2,550.00000	40,800.00	2,728.50000	43,656.00		
613-13002	Luminaire (LED) (2,000 Lumens)	20.000 EACH	2,825.00000	56,500.00	3,022.75000	60,455.00		
613-13014	Luminaire (LED) (14,000 Lumens)	41.000 EACH	2,575.00000	105,575.00	2,755.25000	112,965.25		
613-34120	Light Standard Metal (12 Foot)	12.000 EACH	4,000.00000	48,000.00	4,280.00000	51,360.00		
613-34122	Light Standard Metal (12 Foot) (2-Arm)	2.000 EACH	4,650.00000	9,300.00	4,975.50000	9,951.00		
613-34300	Light Standard Metal (30 Foot)	19.000 EACH	4,550.00000	86,450.00	4,868.50000	92,501.50		

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
								LCC:
613-34302	Light Standard Metal (30 Foot) (2 Arm)	11.000 EACH	5,225.00000	57,475.00	5,590.75000	61,498.25		
613-40000	Concrete Foundation Pad	3.000 EACH	2,985.00000	8,955.00	3,193.95000	9,581.85		
613-40010	Light Standard Foundation	44.000 EACH	1,680.00000	73,920.00	1,915.30000	84,273.20		
613-50100	Lighting Control Center	1.000 EACH	8,025.00000	8,025.00	8,586.75000	8,586.75		
613-50105	Lighting Control Center (Pedestal Only)	1.000 EACH	8,300.00000	8,300.00	8,881.00000	8,881.00		
613-50106	Lighting Control Center (Special)	2.000 EACH	13,500.00000	27,000.00	14,445.00000	28,890.00		
613-50109	Meter Power Pedestal	1.000 EACH	8,300.00000	8,300.00	2,728.50000	2,728.50		
613-50350	Power Transformer	1.000 L S	35,000.00000	35,000.00	37,450.00000	37,450.00		
614-00011	Sign Panel (Class I)	179.000 SF	28.00000	5,012.00	36.44000	6,522.76		
614-00012	Sign Panel (Class II)	316.000 SF	30.00000	9,480.00	34.35000	10,854.60		
614-00013	Sign Panel (Class III)	296.000 SF	30.00000	8,880.00	36.72000	10,869.12		
614-01512	Steel Sign Support (2-Inch Round)(Post)	282.000 LF	15.00000	4,230.00	14.61000	4,120.02		
614-01522	Steel Sign Support (2-Inch Round)(Socket)	28.000 EACH	125.00000	3,500.00	176.91000	4,953.48		
614-01575	Steel Sign Support (2-1/2 Inch Round NP-40)(Post)	208.000 LF	25.00000	5,200.00	28.71000	5,971.68		
614-01578	Steel Sign Support (2-1/2 Inch Round NP-40)(Slipbase)	18.000 EACH	335.00000	6,030.00	435.79000	7,844.22		

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
								LCC:
614-32400	Monotube Overhead Sign Cantilever (24 Inch Diameter)	1.000 EACH	40,452.58000	40,452.58	45,934.10000	45,934.10		
614-70024	1310nm SFP Optic Module	2.000 EACH	550.00000	1,100.00	588.50000	1,177.00		
614-70026	CWDM Multiplexor Demultiplexor Module	2.000 EACH	18,000.00000	36,000.00	19,260.00000	38,520.00		
614-70028	CWDM SFP Optic Module	4.000 EACH	950.00000	3,800.00	1,016.50000	4,066.00		
614-70030	Optical Attenuator	6.000 EACH	325.00000	1,950.00	347.75000	2,086.50		
614-70032	Optical Filter	4.000 EACH	950.00000	3,800.00	1,016.50000	4,066.00		
614-72830	Communications Cabinet	2.000 EACH	22,350.00000	44,700.00	23,914.50000	47,829.00		
614-84000	Traffic Signal Pedestal Pole Steel	2.000 EACH	2,855.00000	5,710.00	3,054.85000	6,109.70		
614-85001	Impact Attenuator	4.000 EACH	22,500.00000	90,000.00	39,427.07000	157,708.28		
614-87010	Fiber Optic Cable (Single Mode) (12 Fiber)	4,230.000 LF	8.00000	33,840.00	8.56000	36,208.80		
614-87024	Fiber Optic Termination Panel (24 Fiber)	2.000 EACH	1,810.00000	3,620.00	1,936.70000	3,873.40		
614-87350	Test Fiber Optic Cable	1.000 L S	23,000.00000	23,000.00	24,610.00000	24,610.00		
624-29019	18 Inch Drainage Pipe (Class 9) (Complete In Place)	717.000 LF	81.65000	58,543.05	107.36000	76,977.12		
624-29025	24 Inch Drainage Pipe (Class 9) (Complete In Place)	183.000 LF	113.50000	20,770.50	139.07000	25,449.81		
624-29037	36 Inch Drainage Pipe (Class 9) (Complete In Place)	972.000 LF	185.36000	180,169.92	217.64000	211,546.08		

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SECTION:	0001	BID ITEMS						
								LCC:
625-00000	Construction Surveying	1.000 L S	31,622.66000	31,622.66	76,830.70000	76,830.70		
626-00000	Mobilization	1.000 L S	466,904.68000	466,904.68	444,467.00000	444,467.00		
627-00008	Modified Epoxy Pavement Marking	95.000 GAL	339.43000	32,245.85	372.24000	35,362.80		
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	4.000 SF	25.00000	100.00	27.59000	110.36		
627-01011	Preformed Plastic Pavement Marking (Contrast)(Inlaid)	352.000 SF	25.00000	8,800.00	27.59000	9,711.68		
627-30323	Preformed Plastic Pavement Marking (Word-Symbol)(Type I)(Inlaid)	229.000 SF	17.00000	3,893.00	18.76000	4,296.04		
627-30328	Preformed Plastic Pavement Marking (XWalk-Stop Line)(Type I)(Inlaid)	320.000 SF	11.00000	3,520.00	12.15000	3,888.00		
Section Totals:				\$6,470,885.56		\$7,041,298.06		
Contract Grand Totals				\$6,470,885.56		\$7,041,298.06		

Colorado Department Of Transportation

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Low Bid Item Analysis

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Contract ID: C24304

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00035 Removal of Pipe	32.000	34.02000	60.68000 LF	1,088.64	1,941.76	178.37%	853.12
0010	202-00037 Removal of End Section	1.000	481.31000	605.73000 EACH	481.31	605.73	125.85%	124.42
0015	202-00420 Removal of Pedestrian Rail	193.000	13.83000	17.91000 LF	2,669.19	3,456.63	129.50%	787.44
0020	203-00060 Embankment Material (Complete In Place)	2,942.000	29.49000	15.59000 CY	86,759.58	45,865.78	52.87%	-40,893.80
0025	203-00066 Embankment Material (Complete In Place) (R40)	7,905.000	31.89000	27.92000 CY	252,090.45	220,707.60	87.55%	-31,382.85
0030	203-01100 Proof Rolling	40.000	102.18000	128.00000 HOUR	4,087.20	5,120.00	125.27%	1,032.80
0035	203-01597 Potholing	40.000	346.00000	304.74000 HOUR	13,840.00	12,189.60	88.08%	-1,650.40
0040	207-00205 Topsoil	1,540.000	21.14000	18.99000 CY	32,555.60	29,244.60	89.83%	-3,311.00
0045	208-00046 Pre-fabricated Concrete Washout Structure (Type 1)	1.000	4,395.06000	10,758.88000 EACH	4,395.06	10,758.88	244.79%	6,363.82
0050	208-00075 Pre-fabricated Vehicle Tracking Pad	1.000	14,852.36000	20,447.57000 EACH	14,852.36	20,447.57	137.67%	5,595.21
0055	304-06004 Aggregate Base Course (Class 6)	640.000	18.28000	14.98000 SY	11,699.20	9,587.20	81.95%	-2,112.00
0060	304-06007 Aggregate Base Course (Class 6)	5,150.000	51.77000	46.70000 CY	266,615.50	240,505.00	90.21%	-26,110.50

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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	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	24.000	319.76000	342.15000 TON	7,674.24	8,211.60	107.00%	537.36
0070	403-34741 Hot Mix Asphalt (Grading SX) (75) (PG 64-22)	4,973.000	79.30000	84.86000 TON	394,358.90	422,008.78	107.01%	27,649.88
0075	403-34751 Hot Mix Asphalt (Grading SX) (75) (PG 64-28)	1,432.000	90.61000	96.96000 TON	129,753.52	138,846.72	107.01%	9,093.20
0080	409-06000 Surfacing (macro style)	13,902.000	0.86000	0.89000 SY	11,955.72	12,372.78	103.49%	417.06
0085	412-00600 Concrete Pavement (6 Inch)	33.000	59.54000	63.72000 SY	1,964.82	2,102.76	107.02%	137.94
0090	412-00800 Concrete Pavement (8 Inch)	13,902.000	73.72000	78.90000 SY	1,024,855.44	1,096,867.80	107.03%	72,012.36
0095	412-01100 Concrete Pavement (11 Inch)	857.000	101.33000	108.43000 SY	86,839.81	92,924.51	107.01%	6,084.70
0100	503-00018 Drilled Shaft (18 Inch)	10.000	325.00000	347.75000 LF	3,250.00	3,477.50	107.00%	227.50
0105	503-00048 Drilled Shaft (48 Inch)	22.000	500.00000	783.20000 LF	11,000.00	17,230.40	156.64%	6,230.40
0110	507-00100 Concrete Slope and Ditch Paving (Reinforced)	3.000	836.63000	1,370.26000 CY	2,509.89	4,110.78	163.78%	1,600.89
0115	515-00400 Concrete Sealer	640.000	14.40000	18.36000 SY	9,216.00	11,750.40	127.50%	2,534.40
0120	601-03000 Concrete Class D	159.800	422.08000	430.47000 CY	67,448.38	68,789.11	101.99%	1,340.73

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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	601-04550 Concrete Class G (Comfort Wall)	285.000	1,114.35000	1,085.53000 CY	317,589.75	309,376.05	97.41%	-8,213.70
0130	601-40400 Structural Concrete Stain	2,176.000	9.90000	12.47000 SY	21,542.40	27,134.72	125.96%	5,592.32
0135	602-00020 Reinforcing Steel (Epoxy Coated)	83,160.000	1.30000	1.60000 LB	108,108.00	133,056.00	123.08%	24,948.00
0140	604-00305 Inlet Type C (5 Foot)	1.000	4,167.98000	4,906.24000 EACH	4,167.98	4,906.24	117.71%	738.26
0145	604-00505 Inlet Type D (5 Foot)	1.000	5,842.95000	6,441.69000 EACH	5,842.95	6,441.69	110.25%	598.74
0150	604-16005 Inlet Type 16 (5 Foot)	4.000	6,076.11000	7,902.37000 EACH	24,304.44	31,609.48	130.06%	7,305.04
0155	604-16505 Inlet Type 16 (Double) (5 Foot)	2.000	9,657.34000	10,689.29000 EACH	19,314.68	21,378.58	110.69%	2,063.90
0160	604-19105 Inlet Type R L 5 (5 Foot)	8.000	7,537.69000	8,020.07000 EACH	60,301.52	64,160.56	106.40%	3,859.04
0165	604-19205 Inlet Type R L 10 (5 Foot)	2.000	10,310.99000	11,066.06000 EACH	20,621.98	22,132.12	107.32%	1,510.14
0170	604-19710 Inlet Special (Trench Drain) (10 Inch Width)	13.000	400.00000	463.53000 LF	5,200.00	6,025.89	115.88%	825.89
0175	604-30005 Manhole Slab Base (5 Foot)	1.000	5,589.95000	5,750.87000 EACH	5,589.95	5,750.87	102.88%	160.92
0180	604-30010 Manhole Slab Base (10 Foot)	8.000	6,957.22000	6,948.17000 EACH	55,657.76	55,585.36	99.87%	-72.40

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SECTION:	0001	BID ITEMS						
0185	604-30015 Manhole Slab Base (15 Foot)	1.000	9,575.19000	8,079.22000 EACH	9,575.19	8,079.22	84.38%	-1,495.97
0190	604-30020 Manhole Slab Base (20 Foot)	1.000	10,901.12000	9,070.78000 EACH	10,901.12	9,070.78	83.21%	-1,830.34
0195	606-00301 Guardrail Type 3 (6-3 Post Spacing)	412.500	42.10000	45.75000 LF	17,366.25	18,871.88	108.67%	1,505.63
0200	606-00910 Guardrail Type 9 (Style CA)	208.000	179.00000	211.12000 LF	37,232.00	43,912.96	117.94%	6,680.96
0205	606-00915 Guardrail Type 9 (Style CG)	578.000	185.00000	218.16000 LF	106,930.00	126,096.48	117.92%	19,166.48
0210	606-00920 Guardrail Type 9 (Style CC)	154.000	152.00000	179.23000 LF	23,408.00	27,601.42	117.91%	4,193.42
0215	606-00940 Guardrail Type 9 (Style CE)	90.000	356.00000	475.21000 LF	32,040.00	42,768.90	133.49%	10,728.90
0220	606-00942 Guardrail Type 9 (Style CGE)	1,053.000	355.00000	498.79000 LF	373,815.00	525,225.87	140.50%	151,410.87
0225	606-01340 End Anchorage Type 3D	1.000	1,560.00000	1,694.63000 EACH	1,560.00	1,694.63	108.63%	134.63
0230	606-02003 End Anchorage (Nonflared)	1.000	4,250.00000	4,616.76000 EACH	4,250.00	4,616.76	108.63%	366.76
0235	607-53500 Fence Chain Link (Pedestrian)	125.000	8.00000	64.38000 LF	1,000.00	8,047.50	804.75%	7,047.50
0240	608-00000 Concrete Sidewalk	2,427.000	58.97000	61.95000 SY	143,120.19	150,352.65	105.05%	7,232.46

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SECTION:	0001	BID ITEMS						
0245	608-00005 Concrete Sidewalk (Special)	220.000	71.67000	75.88000 SY	15,767.40	16,693.60	105.87%	926.20
0250	608-00010 Concrete Curb Ramp	62.000	151.17000	163.73000 SY	9,372.54	10,151.26	108.31%	778.72
0255	608-00015 Detectable Warnings	160.000	96.45000	103.73000 SF	15,432.00	16,596.80	107.55%	1,164.80
0260	609-21010 Curb and Gutter Type 2 (Section I-B)	227.000	26.36000	29.04000 LF	5,983.72	6,592.08	110.17%	608.36
0265	609-21020 Curb and Gutter Type 2 (Section II-B)	7,524.000	29.86000	32.81000 LF	224,666.64	246,862.44	109.88%	22,195.80
0270	609-21021 Curb and Gutter Type 2 (Section II-M)	57.000	30.38000	33.36000 LF	1,731.66	1,901.52	109.81%	169.86
0275	609-24004 Gutter Type 2 (4 Foot)	35.000	49.20000	53.64000 LF	1,722.00	1,877.40	109.02%	155.40
0280	609-40010 Curb Type 4 (Section B)	155.000	41.65000	42.92000 LF	6,455.75	6,652.60	103.05%	196.85
0285	610-00030 Median Cover Material (Concrete)	3,212.000	9.22000	10.57000 SF	29,614.64	33,950.84	114.64%	4,336.20
0290	612-00111 Delineator (Drivable)(Type I)	2.000	45.00000	43.03000 EACH	90.00	86.06	95.62%	-3.94
0295	612-00113 Delineator (Drivable)(Type III)	6.000	50.00000	50.76000 EACH	300.00	304.56	101.52%	4.56
0300	612-00260 Location Marker (Fiber Optic)(Dome)	2.000	80.00000	251.45000 EACH	160.00	502.90	314.31%	342.90

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SECTION:	0001	BID ITEMS						
0305	613-00100 1 Inch Electrical Conduit	260.000	15.00000	16.05000 LF	3,900.00	4,173.00	107.00%	273.00
0310	613-00206 2 Inch Electrical Conduit (Bored)	1,520.000	29.00000	31.03000 LF	44,080.00	47,165.60	107.00%	3,085.60
0315	613-00306 3 Inch Electrical Conduit (Bored)	3,900.000	33.00000	35.31000 LF	128,700.00	137,709.00	107.00%	9,009.00
0320	613-01200 2 Inch Electrical Conduit (Plastic)	9,105.000	21.00000	22.47000 LF	191,205.00	204,589.35	107.00%	13,384.35
0325	613-07000 Pull Box (Special)	1.000	2,140.00000	2,289.80000 EACH	2,140.00	2,289.80	107.00%	149.80
0330	613-07001 Type One Pull Box	10.000	815.00000	888.10000 EACH	8,150.00	8,881.00	108.97%	731.00
0335	613-07002 Type Two Pull Box	22.000	990.00000	1,070.00000 EACH	21,780.00	23,540.00	108.08%	1,760.00
0340	613-07003 Type Three Pull Box	4.000	1,150.00000	1,284.00000 EACH	4,600.00	5,136.00	111.65%	536.00
0345	613-07004 Type Four Pull Box	2.000	1,600.00000	1,952.75000 EACH	3,200.00	3,905.50	122.05%	705.50
0350	613-07023 Pull Box (24"x36"x24")	6.000	1,770.00000	1,952.75000 EACH	10,620.00	11,716.50	110.32%	1,096.50
0355	613-07040 Pull Box (30"x48"x24")	2.000	2,170.00000	2,503.80000 EACH	4,340.00	5,007.60	115.38%	667.60
0360	613-10000 Wiring	1.000	175,000.00000	187,250.00000 L S	175,000.00	187,250.00	107.00%	12,250.00

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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	613-13000 Luminaire (LED) (Special)	16.000	2,550.00000	2,728.50000 EACH	40,800.00	43,656.00	107.00%	2,856.00
0370	613-13002 Luminaire (LED) (2,000 Lumens)	20.000	2,825.00000	3,022.75000 EACH	56,500.00	60,455.00	107.00%	3,955.00
0375	613-13014 Luminaire (LED) (14,000 Lumens)	41.000	2,575.00000	2,755.25000 EACH	105,575.00	112,965.25	107.00%	7,390.25
0380	613-34120 Light Standard Metal (12 Foot)	12.000	4,000.00000	4,280.00000 EACH	48,000.00	51,360.00	107.00%	3,360.00
0385	613-34122 Light Standard Metal (12 Foot) (2-Arm)	2.000	4,650.00000	4,975.50000 EACH	9,300.00	9,951.00	107.00%	651.00
0390	613-34300 Light Standard Metal (30 Foot)	19.000	4,550.00000	4,868.50000 EACH	86,450.00	92,501.50	107.00%	6,051.50
0395	613-34302 Light Standard Metal (30 Foot) (2 Arm)	11.000	5,225.00000	5,590.75000 EACH	57,475.00	61,498.25	107.00%	4,023.25
0400	613-40000 Concrete Foundation Pad	3.000	2,985.00000	3,193.95000 EACH	8,955.00	9,581.85	107.00%	626.85
0405	613-40010 Light Standard Foundation	44.000	1,680.00000	1,915.30000 EACH	73,920.00	84,273.20	114.01%	10,353.20
0410	613-50100 Lighting Control Center	1.000	8,025.00000	8,586.75000 EACH	8,025.00	8,586.75	107.00%	561.75
0415	613-50105 Lighting Control Center (Pedestal Only)	1.000	8,300.00000	8,881.00000 EACH	8,300.00	8,881.00	107.00%	581.00
0420	613-50106 Lighting Control Center (Special)	2.000	13,500.00000	14,445.00000 EACH	27,000.00	28,890.00	107.00%	1,890.00

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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						
0425	613-50109 Meter Power Pedestal	1.000	8,300.00000	2,728.50000 EACH	8,300.00	2,728.50	32.87%	-5,571.50
0430	613-50350 Power Transformer	1.000	35,000.00000	37,450.00000 L S	35,000.00	37,450.00	107.00%	2,450.00
0435	614-00011 Sign Panel (Class I)	179.000	28.00000	36.44000 SF	5,012.00	6,522.76	130.14%	1,510.76
0440	614-00012 Sign Panel (Class II)	316.000	30.00000	34.35000 SF	9,480.00	10,854.60	114.50%	1,374.60
0445	614-00013 Sign Panel (Class III)	296.000	30.00000	36.72000 SF	8,880.00	10,869.12	122.40%	1,989.12
0450	614-01512 Steel Sign Support (2-Inch Round)(Post)	282.000	15.00000	14.61000 LF	4,230.00	4,120.02	97.40%	-109.98
0455	614-01522 Steel Sign Support (2-Inch Round)(Socket)	28.000	125.00000	176.91000 EACH	3,500.00	4,953.48	141.53%	1,453.48
0460	614-01575 Steel Sign Support (2-1/2 Inch Round NP-40)(Post)	208.000	25.00000	28.71000 LF	5,200.00	5,971.68	114.84%	771.68
0465	614-01578 Steel Sign Support (2-1/2 Inch Round NP-40)(Slipbase)	18.000	335.00000	435.79000 EACH	6,030.00	7,844.22	130.09%	1,814.22
0470	614-32400 Monotube Overhead Sign Cantilever (24 Inch Diameter)	1.000	40,452.58000	45,934.10000 EACH	40,452.58	45,934.10	113.55%	5,481.52
0475	614-70024 1310nm SFP Optic Module	2.000	550.00000	588.50000 EACH	1,100.00	1,177.00	107.00%	77.00

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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	614-70026 CWDM Multiplexor Demultiplexor Module	2.000	18,000.00000	19,260.00000 EACH	36,000.00	38,520.00	107.00%	2,520.00
0485	614-70028 CWDM SFP Optic Module	4.000	950.00000	1,016.50000 EACH	3,800.00	4,066.00	107.00%	266.00
0490	614-70030 Optical Attenuator	6.000	325.00000	347.75000 EACH	1,950.00	2,086.50	107.00%	136.50
0495	614-70032 Optical Filter	4.000	950.00000	1,016.50000 EACH	3,800.00	4,066.00	107.00%	266.00
0500	614-72830 Communications Cabinet	2.000	22,350.00000	23,914.50000 EACH	44,700.00	47,829.00	107.00%	3,129.00
0505	614-84000 Traffic Signal Pedestal Pole Steel	2.000	2,855.00000	3,054.85000 EACH	5,710.00	6,109.70	107.00%	399.70
0510	614-85001 Impact Attenuator	4.000	22,500.00000	39,427.07000 EACH	90,000.00	157,708.28	175.23%	67,708.28
0515	614-87010 Fiber Optic Cable (Single Mode) (12 Fiber)	4,230.000	8.00000	8.56000 LF	33,840.00	36,208.80	107.00%	2,368.80
0520	614-87024 Fiber Optic Termination Panel (24 Fiber)	2.000	1,810.00000	1,936.70000 EACH	3,620.00	3,873.40	107.00%	253.40
0525	614-87350 Test Fiber Optic Cable	1.000	23,000.00000	24,610.00000 L S	23,000.00	24,610.00	107.00%	1,610.00
0530	624-29019 18 Inch Drainage Pipe (Class 9) (Complete In Place)	717.000	81.65000	107.36000 LF	58,543.05	76,977.12	131.49%	18,434.07

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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						
0535	624-29025 24 Inch Drainage Pipe (Class 9) (Complete In Place)	183.000	113.50000	139.07000 LF	20,770.50	25,449.81	122.53%	4,679.31
0540	624-29037 36 Inch Drainage Pipe (Class 9) (Complete In Place)	972.000	185.36000	217.64000 LF	180,169.92	211,546.08	117.41%	31,376.16
0545	625-00000 Construction Surveying	1.000	31,622.66000	76,830.70000 L S	31,622.66	76,830.70	242.96%	45,208.04
0550	626-00000 Mobilization	1.000	466,904.68000	444,467.00000 L S	466,904.68	444,467.00	95.19%	-22,437.68
0555	627-00008 Modified Epoxy Pavement Marking	95.000	339.43000	372.24000 GAL	32,245.85	35,362.80	109.67%	3,116.95
0560	627-01010 Preformed Plastic Pavement Marking (Type I)(Inlaid)	4.000	25.00000	27.59000 SF	100.00	110.36	110.36%	10.36
0565	627-01011 Preformed Plastic Pavement Marking (Contrast)(Inlaid)	352.000	25.00000	27.59000 SF	8,800.00	9,711.68	110.36%	911.68
0570	627-30323 Preformed Plastic Pavement Marking (Word-Symbol)(Type I)(Inlaid)	229.000	17.00000	18.76000 SF	3,893.00	4,296.04	110.35%	403.04
0575	627-30328 Preformed Plastic Pavement Marking (XWalk-Stop Line)(Type I)(Inlaid)	320.000	11.00000	12.15000 SF	3,520.00	3,888.00	110.45%	368.00
Section 0001 Subtotal					\$6,470,885.56	\$7,041,298.06	108.82%	\$570,412.50

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Contract Total for Calculated Low Bidders Bid Items

\$6,470,885.56

\$7,041,298.06

108.82%

\$570,412.50