

Colorado Department Of Transportation

Printed On: 03/04/2021

Low Bid Summary

Page 1 of 1

Letting Date: March 04, 2021

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
002	C22435	CR400-362	3	Lumin8 Transportation Technologies, LLC	\$1,265,197.00	\$1,247,572.00	98.61%	-\$17,625.00
Letting Totals			3		\$1,265,197.00	\$1,247,572.00	98.61%	-\$17,625.00

Vendor Ranking

Contract Description:

Contract ID: C22435

This project will replace signal poles and related equipment at three locations in Fort Collins and one in Boulder.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	697A	Lumin8 Transportation Technologies, LLC	\$1,247,572.00	100.00%	98.61%
0	-EST-	Engineer's Estimate	\$1,265,197.00	101.41%	100.00%
2	1231A	INTERFACE COMMUNICATIONS COMPANY	\$1,307,076.00	104.77%	103.31%
3	720A	STURGEON ELECTRIC COMPANY, INC.	\$1,385,732.00	111.07%	109.53%

Tabulation of Bids

Contract ID: C22435

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 697A Lumin8 Transportation Tech.		(2) 1231A INTERFACE COMMUNICATIONS	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
202-00195	Removal of Median Cover	74.000 SY	55.00000	4,070.00	84.50000	6,253.00	81.00000	5,994.00
202-00200	Removal of Sidewalk	207.000 SY	40.00000	8,280.00	61.00000	12,627.00	58.00000	12,006.00
202-00203	Removal of Curb and Gutter	166.000 LF	25.00000	4,150.00	19.00000	3,154.00	18.00000	2,988.00
202-00220	Removal of Asphalt Mat	25.000 SY	60.00000	1,500.00	125.00000	3,125.00	118.00000	2,950.00
202-00250	Removal of Pavement Marking	540.000 SF	4.00000	2,160.00	3.00000	1,620.00	2.65000	1,431.00
202-00828	Removal of Traffic Signal Equipment	1.000 L S	30,000.00000	30,000.00	46,802.00000	46,802.00	28,673.00000	28,673.00
202-04010	Clean Inlet	9.000 EACH	1,000.00000	9,000.00	925.00000	8,325.00	289.00000	2,601.00
203-01597	Potholing	40.000 HOUR	250.00000	10,000.00	236.00000	9,440.00	277.00000	11,080.00
207-00702	Topsoil (Offsite)	22.000 CY	75.00000	1,650.00	305.00000	6,710.00	59.00000	1,298.00
208-00035	Aggregate Bag	128.000 LF	8.00000	1,024.00	5.25000	672.00	9.00000	1,152.00
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	4.000 EACH	1,500.00000	6,000.00	650.00000	2,600.00	707.00000	2,828.00
208-00053	Storm Drain Inlet Protection (Type I) (84 Inch)	2.000 EACH	200.00000	400.00	305.00000	610.00	77.00000	154.00
208-00054	Storm Drain Inlet Protection (Type II)	10.000 EACH	250.00000	2,500.00	280.00000	2,800.00	242.00000	2,420.00
208-00057	Storm Drain Inlet Protection (Type I) (144 inch)	1.000 EACH	300.00000	300.00	485.00000	485.00	118.00000	118.00
208-00103	Removal and Disposal of Sediment (Labor)	16.000 HOUR	60.00000	960.00	33.00000	528.00	80.00000	1,280.00

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 697A Lumin8 Transportation Tech.		(2) 1231A INTERFACE COMMUNICATIONS COMPANY	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
208-00105	Removal and Disposal of Sediment (Equipment)	16.000 HOUR	150.00000	2,400.00	35.00000	560.00	101.00000	1,616.00
208-00106	Sweeping (Sediment Removal)	12.000 HOUR	160.00000	1,920.00	155.00000	1,860.00	101.00000	1,212.00
210-00473	Reset TV Cameras	3.000 EACH	1,500.00000	4,500.00	680.00000	2,040.00	726.00000	2,178.00
210-00476	Reset Microwave Vehicle Radar Detector (MVRD)	1.000 EACH	1,200.00000	1,200.00	985.00000	985.00	1,121.00000	1,121.00
210-00479	Reset Radio Communication Antenna	3.000 EACH	1,000.00000	3,000.00	450.00000	1,350.00	526.00000	1,578.00
210-00760	Reset Luminaire	3.000 EACH	350.00000	1,050.00	230.00000	690.00	238.00000	714.00
210-00815	Reset Sign Panel	11.000 EACH	250.00000	2,750.00	155.00000	1,705.00	158.00000	1,738.00
210-00845	Reset Traffic Signal Controller	1.000 EACH	2,000.00000	2,000.00	150.00000	150.00	296.00000	296.00
212-00050	Sod	1,181.000 SF	6.00000	7,086.00	4.00000	4,724.00	1.35000	1,594.35
212-00700	Organic Fertilizer	13.000 LB	4.00000	52.00	20.00000	260.00	3.00000	39.00
212-00708	Seeding (Native) Broadcast	0.020 ACRE	15,000.00000	300.00	16,761.50000	335.23	14,007.00000	280.14
213-00002	Mulching (Weed Free Hay)	0.020 ACRE	10,000.00000	200.00	13,000.00000	260.00	15,301.00000	306.02
213-00061	Mulch Tackifier	4.000 LB	75.00000	300.00	58.00000	232.00	92.00000	368.00
403-00721	Hot Mix Asphalt (Patching) (Asphalt)	25.000 SY	400.00000	10,000.00	115.00000	2,875.00	106.00000	2,650.00
503-00018	Drilled Shaft (18 Inch)	20.000 LF	275.00000	5,500.00	133.00000	2,660.00	142.00000	2,840.00

Tabulation of Bids

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Item Code	Description	Quantity		(0) -EST- Engineer's Estimate		(1) 697A Lumin8 Transportation Tech.		(2) 1231A INTERFACE COMMUNICATIONS COMPANY	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:			
503-00036	Drilled Shaft (36 Inch)	155.000	LF	450.00000	69,750.00	535.00000	82,925.00	394.00000	61,070.00
503-00048	Drilled Shaft (48 Inch)	126.000	LF	650.00000	81,900.00	575.00000	72,450.00	515.00000	64,890.00
608-00000	Concrete Sidewalk	116.000	SY	150.00000	17,400.00	102.00000	11,832.00	97.00000	11,252.00
608-00010	Concrete Curb Ramp	135.000	SY	235.00000	31,725.00	175.00000	23,625.00	164.00000	22,140.00
608-00350	Concrete Sidewalk (Colored)	7.000	SY	250.00000	1,750.00	315.00000	2,205.00	288.00000	2,016.00
609-21020	Curb and Gutter Type 2 (Section II-B)	30.000	LF	75.00000	2,250.00	70.50000	2,115.00	65.00000	1,950.00
610-00020	Median Cover Material (Patterned Concrete)	568.000	SF	35.00000	19,880.00	20.50000	11,644.00	19.00000	10,792.00
610-00030	Median Cover Material (Concrete)	99.000	SF	30.00000	2,970.00	22.00000	2,178.00	20.00000	1,980.00
613-00200	2 Inch Electrical Conduit	510.000	LF	15.00000	7,650.00	16.00000	8,160.00	18.00000	9,180.00
613-00206	2 Inch Electrical Conduit (Bored)	1,070.000	LF	20.00000	21,400.00	16.00000	17,120.00	21.00000	22,470.00
613-00300	3 Inch Electrical Conduit	690.000	LF	17.00000	11,730.00	23.00000	15,870.00	25.00000	17,250.00
613-00306	3 Inch Electrical Conduit (Bored)	2,120.000	LF	25.00000	53,000.00	17.00000	36,040.00	24.00000	50,880.00
613-07003	Type Three Pull Box	10.000	EACH	1,100.00000	11,000.00	955.00000	9,550.00	1,110.00000	11,100.00
613-07004	Type Four Pull Box	3.000	EACH	1,500.00000	4,500.00	1,250.00000	3,750.00	1,692.00000	5,076.00
613-10000	Wiring	1.000	L S	15,000.00000	15,000.00	45,500.77000	45,500.77	27,298.00000	27,298.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
613-13000	Luminaire (LED) (Special)	12.000 EACH	850.00000	10,200.00	485.00000	5,820.00	701.00000	8,412.00
614-00011	Sign Panel (Class I)	188.000 SF	30.00000	5,640.00	22.00000	4,136.00	34.00000	6,392.00
614-00012	Sign Panel (Class II)	149.000 SF	40.00000	5,960.00	25.00000	3,725.00	34.00000	5,066.00
614-70150	Pedestrian Signal Face (16) (Countdown)	24.000 EACH	600.00000	14,400.00	530.00000	12,720.00	421.00000	10,104.00
614-70336	Traffic Signal Face (12-12-12)	56.000 EACH	800.00000	44,800.00	725.00000	40,600.00	572.00000	32,032.00
614-70448	Traffic Signal Face (12-12-12-12)	15.000 EACH	1,000.00000	15,000.00	915.00000	13,725.00	740.00000	11,100.00
614-70560	Traffic Signal Face (12-12-12-12-12)	2.000 EACH	1,350.00000	2,700.00	875.00000	1,750.00	799.00000	1,598.00
614-72854	Traffic Controller Cabinet	1.000 EACH	10,000.00000	10,000.00	15,500.00000	15,500.00	15,517.00000	15,517.00
614-72860	Pedestrian Push Button	15.000 EACH	1,200.00000	18,000.00	265.00000	3,975.00	319.00000	4,785.00
614-72863	Pedestrian Push Button Post Assembly	2.000 EACH	1,500.00000	3,000.00	885.00000	1,770.00	1,072.00000	2,144.00
614-72864	Fire Preemption Unit	12.000 EACH	3,000.00000	36,000.00	2,075.00000	24,900.00	1,797.00000	21,564.00
614-72886	Intersection Detection System (Camera)	12.000 EACH	7,500.00000	90,000.00	6,775.00000	81,300.00	5,747.00000	68,964.00
614-75868	Fire Preemption Unit (Install Only)	2.000 EACH	750.00000	1,500.00	1,080.00000	2,160.00	647.00000	1,294.00
614-81140	Traffic Signal-Light Pole Steel (1-40 Foot Mast Arm)	4.000 EACH	14,000.00000	56,000.00	16,855.00000	67,420.00	22,032.00000	88,128.00
614-81145	Traffic Signal-Light Pole Steel (1-45 Foot Mast Arm)	4.000 EACH	15,000.00000	60,000.00	17,112.00000	68,448.00	22,268.00000	89,072.00

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 697A Lumin8 Transportation Tech.		(2) 1231A INTERFACE COMMUNICATIONS COMPANY	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
614-81155	Traffic Signal-Light Pole Steel (1-55 Foot Mast Arm)	1.000 EACH	17,000.00000	17,000.00	18,192.00000	18,192.00	23,209.00000	23,209.00
614-81160	Traffic Signal Light Pole Steel (1-60 Foot Mast Arm)	4.000 EACH	24,000.00000	96,000.00	28,355.00000	113,420.00	31,448.00000	125,792.00
614-81165	Traffic Signal-Light Pole Steel (1-65 Foot Mast Arm)	2.000 EACH	25,000.00000	50,000.00	28,542.00000	57,084.00	31,684.00000	63,368.00
614-84000	Traffic Signal Pedestal Pole Steel	4.000 EACH	1,500.00000	6,000.00	1,350.00000	5,400.00	2,453.00000	9,812.00
614-86106	Telemetry (Field)(Install Only)	1.000 EACH	1,000.00000	1,000.00	600.00000	600.00	301.00000	301.00
614-86800	Uninterrupted Power Supply	1.000 EACH	7,000.00000	7,000.00	5,825.00000	5,825.00	5,415.00000	5,415.00
620-00020	Sanitary Facility	1.000 EACH	2,500.00000	2,500.00	1,700.00000	1,700.00	1,383.00000	1,383.00
625-00000	Construction Surveying	1.000 L S	12,000.00000	12,000.00	17,215.00000	17,215.00	15,819.00000	15,819.00
626-00000	Mobilization	1.000 L S	85,000.00000	85,000.00	58,500.00000	58,500.00	111,526.49000	111,526.49
626-01114	Public Information Management (Tier IV)	80.000 DAY	100.00000	8,000.00	75.00000	6,000.00	71.00000	5,680.00
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	419.000 SF	15.00000	6,285.00	14.00000	5,866.00	13.00000	5,447.00
630-00003	Uniformed Traffic Control	32.000 HOUR	150.00000	4,800.00	180.00000	5,760.00	159.00000	5,088.00
630-00007	Traffic Control Inspection	32.000 DAY	200.00000	6,400.00	160.00000	5,120.00	236.00000	7,552.00
630-00012	Traffic Control Management	80.000 DAY	800.00000	64,000.00	762.00000	60,960.00	1,054.00000	84,320.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 ROADWAY			LCC:					
630-00015	Uniformed Traffic Control Coordination	8.000 HOUR	80.00000	640.00	70.00000	560.00	159.00000	1,272.00
630-80341	Construction Traffic Sign (Panel Size A)	36.000 EACH	50.00000	1,800.00	70.00000	2,520.00	65.00000	2,340.00
630-80342	Construction Traffic Sign (Panel Size B)	12.000 EACH	65.00000	780.00	115.00000	1,380.00	242.00000	2,904.00
630-80355	Portable Message Sign Panel	4.000 EACH	3,500.00000	14,000.00	7,760.00000	31,040.00	6,474.00000	25,896.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	1,500.00000	3,000.00	2,500.00000	5,000.00	1,766.00000	3,532.00
630-80360	Drum Channelizing Device	24.000 EACH	40.00000	960.00	51.00000	1,224.00	65.00000	1,560.00
630-80380	Traffic Cone	45.000 EACH	15.00000	675.00	19.00000	855.00	16.00000	720.00
630-85041	Mobile Attenuator	80.000 DAY	350.00000	28,000.00	300.00000	24,000.00	289.00000	23,120.00
Section Totals:			\$1,265,197.00		\$1,247,572.00		\$1,307,076.00	
Contract Grand Totals			\$1,265,197.00		\$1,247,572.00		\$1,307,076.00	

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Contract ID: C22435

				(3) 720A STURGEON ELECTRIC COMPANY, INC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
202-00195	Removal of Median Cover	74.000	SY	23.00000	1,702.00				
202-00200	Removal of Sidewalk	207.000	SY	23.00000	4,761.00				
202-00203	Removal of Curb and Gutter	166.000	LF	24.00000	3,984.00				
202-00220	Removal of Asphalt Mat	25.000	SY	47.00000	1,175.00				
202-00250	Removal of Pavement Marking	540.000	SF	4.00000	2,160.00				
202-00828	Removal of Traffic Signal Equipment	1.000	L S	40,000.00000	40,000.00				
202-04010	Clean Inlet	9.000	EACH	1,525.00000	13,725.00				
203-01597	Potholing	40.000	HOUR	335.00000	13,400.00				
207-00702	Topsoil (Offsite)	22.000	CY	30.00000	660.00				
208-00035	Aggregate Bag	128.000	LF	11.00000	1,408.00				
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	4.000	EACH	1,675.00000	6,700.00				
208-00053	Storm Drain Inlet Protection (Type I) (84 Inch)	2.000	EACH	340.00000	680.00				
208-00054	Storm Drain Inlet Protection (Type II)	10.000	EACH	315.00000	3,150.00				
208-00057	Storm Drain Inlet Protection (Type I) (144 inch)	1.000	EACH	280.00000	280.00				
208-00103	Removal and Disposal of Sediment (Labor)	16.000	HOUR	75.00000	1,200.00				

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				(3) 720A STURGEON ELECTRIC COMPANY, INC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
208-00105	Removal and Disposal of Sediment (Equipment)	16.000 HOUR		120.00000	1,920.00				
208-00106	Sweeping (Sediment Removal)	12.000 HOUR		185.00000	2,220.00				
210-00473	Reset TV Cameras	3.000 EACH		1,060.00000	3,180.00				
210-00476	Reset Microwave Vehicle Radar Detector (MVRD)	1.000 EACH		1,060.00000	1,060.00				
210-00479	Reset Radio Communication Antenna	3.000 EACH		1,060.00000	3,180.00				
210-00760	Reset Luminaire	3.000 EACH		280.00000	840.00				
210-00815	Reset Sign Panel	11.000 EACH		275.00000	3,025.00				
210-00845	Reset Traffic Signal Controller	1.000 EACH		295.00000	295.00				
212-00050	Sod	1,181.000 SF		4.00000	4,724.00				
212-00700	Organic Fertilizer	13.000 LB		19.00000	247.00				
212-00708	Seeding (Native) Broadcast	0.020 ACRE		10,150.00000	203.00				
213-00002	Mulching (Weed Free Hay)	0.020 ACRE		7,500.00000	150.00				
213-00061	Mulch Tackifier	4.000 LB		58.00000	232.00				
403-00721	Hot Mix Asphalt (Patching) (Asphalt)	25.000 SY		100.00000	2,500.00				
503-00018	Drilled Shaft (18 Inch)	20.000 LF		345.00000	6,900.00				

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Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
503-00036	Drilled Shaft (36 Inch)	155.000	LF	550.00000	85,250.00				
503-00048	Drilled Shaft (48 Inch)	126.000	LF	625.00000	78,750.00				
608-00000	Concrete Sidewalk	116.000	SY	39.00000	4,524.00				
608-00010	Concrete Curb Ramp	135.000	SY	105.00000	14,175.00				
608-00350	Concrete Sidewalk (Colored)	7.000	SY	75.00000	525.00				
609-21020	Curb and Gutter Type 2 (Section II-B)	30.000	LF	45.00000	1,350.00				
610-00020	Median Cover Material (Patterned Concrete)	568.000	SF	95.00000	53,960.00				
610-00030	Median Cover Material (Concrete)	99.000	SF	50.00000	4,950.00				
613-00200	2 Inch Electrical Conduit	510.000	LF	13.00000	6,630.00				
613-00206	2 Inch Electrical Conduit (Bored)	1,070.000	LF	18.00000	19,260.00				
613-00300	3 Inch Electrical Conduit	690.000	LF	15.00000	10,350.00				
613-00306	3 Inch Electrical Conduit (Bored)	2,120.000	LF	20.00000	42,400.00				
613-07003	Type Three Pull Box	10.000	EACH	1,075.00000	10,750.00				
613-07004	Type Four Pull Box	3.000	EACH	1,480.00000	4,440.00				
613-10000	Wiring	1.000	L S	49,000.00000	49,000.00				
613-13000	Luminaire (LED) (Special)	12.000	EACH	1,175.00000	14,100.00				

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				(3) 720A STURGEON ELECTRIC COMPANY, INC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
614-00011	Sign Panel (Class I)	188.000 SF		37.00000	6,956.00				
614-00012	Sign Panel (Class II)	149.000 SF		51.00000	7,599.00				
614-70150	Pedestrian Signal Face (16) (Countdown)	24.000 EACH		670.00000	16,080.00				
614-70336	Traffic Signal Face (12-12-12)	56.000 EACH		1,150.00000	64,400.00				
614-70448	Traffic Signal Face (12-12-12-12)	15.000 EACH		1,365.00000	20,475.00				
614-70560	Traffic Signal Face (12-12-12-12-12)	2.000 EACH		1,465.00000	2,930.00				
614-72854	Traffic Controller Cabinet	1.000 EACH		17,000.00000	17,000.00				
614-72860	Pedestrian Push Button	15.000 EACH		455.00000	6,825.00				
614-72863	Pedestrian Push Button Post Assembly	2.000 EACH		1,160.00000	2,320.00				
614-72864	Fire Preemption Unit	12.000 EACH		2,245.00000	26,940.00				
614-72886	Intersection Detection System (Camera)	12.000 EACH		6,025.00000	72,300.00				
614-75868	Fire Preemption Unit (Install Only)	2.000 EACH		615.00000	1,230.00				
614-81140	Traffic Signal-Light Pole Steel (1-40 Foot Mast Arm)	4.000 EACH		16,235.00000	64,940.00				
614-81145	Traffic Signal-Light Pole Steel (1-45 Foot Mast Arm)	4.000 EACH		16,490.00000	65,960.00				
614-81155	Traffic Signal-Light Pole Steel (1-55 Foot Mast Arm)	1.000 EACH		21,360.00000	21,360.00				

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				(3) 720A STURGEON ELECTRIC COMPANY, INC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
614-81160	Traffic Signal Light Pole Steel (1-60 Foot Mast Arm)	4.000 EACH		26,300.00000	105,200.00				
614-81165	Traffic Signal-Light Pole Steel (1-65 Foot Mast Arm)	2.000 EACH		28,000.00000	56,000.00				
614-84000	Traffic Signal Pedestal Pole Steel	4.000 EACH		1,525.00000	6,100.00				
614-86106	Telemetry (Field)(Install Only)	1.000 EACH		615.00000	615.00				
614-86800	Uninterrupted Power Supply	1.000 EACH		5,235.00000	5,235.00				
620-00020	Sanitary Facility	1.000 EACH		5,000.00000	5,000.00				
625-00000	Construction Surveying	1.000 L S		24,000.00000	24,000.00				
626-00000	Mobilization	1.000 L S		67,000.00000	67,000.00				
626-01114	Public Information Management (Tier IV)	80.000 DAY		66.00000	5,280.00				
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	419.000 SF		13.00000	5,447.00				
630-00003	Uniformed Traffic Control	32.000 HOUR		145.00000	4,640.00				
630-00007	Traffic Control Inspection	32.000 DAY		210.00000	6,720.00				
630-00012	Traffic Control Management	80.000 DAY		1,135.00000	90,800.00				
630-00015	Uniformed Traffic Control Coordination	8.000 HOUR		100.00000	800.00				
630-80341	Construction Traffic Sign (Panel Size A)	36.000 EACH		60.00000	2,160.00				

Tabulation of Bids

Contract ID: C22435

			(3) 720A STURGEON ELECTRIC COMPANY, INC					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
630-80342	Construction Traffic Sign (Panel Size B)	12.000 EACH	215.00000	2,580.00				
630-80355	Portable Message Sign Panel	4.000 EACH	5,775.00000	23,100.00				
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	1,575.00000	3,150.00				
630-80360	Drum Channelizing Device	24.000 EACH	60.00000	1,440.00				
630-80380	Traffic Cone	45.000 EACH	15.00000	675.00				
630-85041	Mobile Attenuator	80.000 DAY	580.00000	46,400.00				
Section Totals:				\$1,385,732.00				
Contract Grand Totals				\$1,385,732.00				

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0005	202-00195 Removal of Median Cover	74.000	55.00000	84.50000 SY	4,070.00	6,253.00	153.64%	2,183.00
0010	202-00200 Removal of Sidewalk	207.000	40.00000	61.00000 SY	8,280.00	12,627.00	152.50%	4,347.00
0015	202-00203 Removal of Curb and Gutter	166.000	25.00000	19.00000 LF	4,150.00	3,154.00	76.00%	-996.00
0020	202-00220 Removal of Asphalt Mat	25.000	60.00000	125.00000 SY	1,500.00	3,125.00	208.33%	1,625.00
0025	202-00250 Removal of Pavement Marking	540.000	4.00000	3.00000 SF	2,160.00	1,620.00	75.00%	-540.00
0030	202-00828 Removal of Traffic Signal Equipment	1.000	30,000.00000	46,802.00000 L S	30,000.00	46,802.00	156.01%	16,802.00
0035	202-04010 Clean Inlet	9.000	1,000.00000	925.00000 EACH	9,000.00	8,325.00	92.50%	-675.00
0040	203-01597 Potholing	40.000	250.00000	236.00000 HOUR	10,000.00	9,440.00	94.40%	-560.00
0045	207-00702 Topsoil (Offsite)	22.000	75.00000	305.00000 CY	1,650.00	6,710.00	406.67%	5,060.00
0050	208-00035 Aggregate Bag	128.000	8.00000	5.25000 LF	1,024.00	672.00	65.63%	-352.00
0055	208-00046 Pre-fabricated Concrete Washout Structure (Type 1)	4.000	1,500.00000	650.00000 EACH	6,000.00	2,600.00	43.33%	-3,400.00
0060	208-00053 Storm Drain Inlet Protection (Type I) (84 Inch)	2.000	200.00000	305.00000 EACH	400.00	610.00	152.50%	210.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0065	208-00054 Storm Drain Inlet Protection (Type II)	10.000	250.00000	280.00000 EACH	2,500.00	2,800.00	112.00%	300.00
0070	208-00057 Storm Drain Inlet Protection (Type I) (144 inch)	1.000	300.00000	485.00000 EACH	300.00	485.00	161.67%	185.00
0075	208-00103 Removal and Disposal of Sediment (Labor)	16.000	60.00000	33.00000 HOUR	960.00	528.00	55.00%	-432.00
0080	208-00105 Removal and Disposal of Sediment (Equipment)	16.000	150.00000	35.00000 HOUR	2,400.00	560.00	23.33%	-1,840.00
0085	208-00106 Sweeping (Sediment Removal)	12.000	160.00000	155.00000 HOUR	1,920.00	1,860.00	96.88%	-60.00
0090	210-00473 Reset TV Cameras	3.000	1,500.00000	680.00000 EACH	4,500.00	2,040.00	45.33%	-2,460.00
0095	210-00476 Reset Microwave Vehicle Radar Detector (MVRD)	1.000	1,200.00000	985.00000 EACH	1,200.00	985.00	82.08%	-215.00
0100	210-00479 Reset Radio Communication Antenna	3.000	1,000.00000	450.00000 EACH	3,000.00	1,350.00	45.00%	-1,650.00
0105	210-00760 Reset Luminaire	3.000	350.00000	230.00000 EACH	1,050.00	690.00	65.71%	-360.00
0110	210-00815 Reset Sign Panel	11.000	250.00000	155.00000 EACH	2,750.00	1,705.00	62.00%	-1,045.00
0115	210-00845 Reset Traffic Signal Controller	1.000	2,000.00000	150.00000 EACH	2,000.00	150.00	7.50%	-1,850.00
0120	212-00050 Sod	1,181.000	6.00000	4.00000 SF	7,086.00	4,724.00	66.67%	-2,362.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0125	212-00700 Organic Fertilizer	13.000	4.00000	20.00000 LB	52.00	260.00	500.00%	208.00
0130	212-00708 Seeding (Native) Broadcast	0.020	15,000.00000	16,761.50000 ACRE	300.00	335.23	111.74%	35.23
0135	213-00002 Mulching (Weed Free Hay)	0.020	10,000.00000	13,000.00000 ACRE	200.00	260.00	130.00%	60.00
0140	213-00061 Mulch Tackifier	4.000	75.00000	58.00000 LB	300.00	232.00	77.33%	-68.00
0145	403-00721 Hot Mix Asphalt (Patching) (Asphalt)	25.000	400.00000	115.00000 SY	10,000.00	2,875.00	28.75%	-7,125.00
0150	503-00018 Drilled Shaft (18 Inch)	20.000	275.00000	133.00000 LF	5,500.00	2,660.00	48.36%	-2,840.00
0155	503-00036 Drilled Shaft (36 Inch)	155.000	450.00000	535.00000 LF	69,750.00	82,925.00	118.89%	13,175.00
0160	503-00048 Drilled Shaft (48 Inch)	126.000	650.00000	575.00000 LF	81,900.00	72,450.00	88.46%	-9,450.00
0165	608-00000 Concrete Sidewalk	116.000	150.00000	102.00000 SY	17,400.00	11,832.00	68.00%	-5,568.00
0170	608-00010 Concrete Curb Ramp	135.000	235.00000	175.00000 SY	31,725.00	23,625.00	74.47%	-8,100.00
0175	608-00350 Concrete Sidewalk (Colored)	7.000	250.00000	315.00000 SY	1,750.00	2,205.00	126.00%	455.00
0180	609-21020 Curb and Gutter Type 2 (Section II-B)	30.000	75.00000	70.50000 LF	2,250.00	2,115.00	94.00%	-135.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0185	610-00020 Median Cover Material (Patterned Concrete)	568.000	35.00000	20.50000 SF	19,880.00	11,644.00	58.57%	-8,236.00
0190	610-00030 Median Cover Material (Concrete)	99.000	30.00000	22.00000 SF	2,970.00	2,178.00	73.33%	-792.00
0195	613-00200 2 Inch Electrical Conduit	510.000	15.00000	16.00000 LF	7,650.00	8,160.00	106.67%	510.00
0200	613-00206 2 Inch Electrical Conduit (Bored)	1,070.000	20.00000	16.00000 LF	21,400.00	17,120.00	80.00%	-4,280.00
0205	613-00300 3 Inch Electrical Conduit	690.000	17.00000	23.00000 LF	11,730.00	15,870.00	135.29%	4,140.00
0210	613-00306 3 Inch Electrical Conduit (Bored)	2,120.000	25.00000	17.00000 LF	53,000.00	36,040.00	68.00%	-16,960.00
0215	613-07003 Type Three Pull Box	10.000	1,100.00000	955.00000 EACH	11,000.00	9,550.00	86.82%	-1,450.00
0220	613-07004 Type Four Pull Box	3.000	1,500.00000	1,250.00000 EACH	4,500.00	3,750.00	83.33%	-750.00
0225	613-10000 Wiring	1.000	15,000.00000	45,500.77000 L S	15,000.00	45,500.77	303.34%	30,500.77
0230	613-13000 Luminaire (LED) (Special)	12.000	850.00000	485.00000 EACH	10,200.00	5,820.00	57.06%	-4,380.00
0235	614-00011 Sign Panel (Class I)	188.000	30.00000	22.00000 SF	5,640.00	4,136.00	73.33%	-1,504.00
0240	614-00012 Sign Panel (Class II)	149.000	40.00000	25.00000 SF	5,960.00	3,725.00	62.50%	-2,235.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0245	614-70150 Pedestrian Signal Face (16) (Countdown)	24.000	600.00000	530.00000 EACH	14,400.00	12,720.00	88.33%	-1,680.00
0250	614-70336 Traffic Signal Face (12-12-12)	56.000	800.00000	725.00000 EACH	44,800.00	40,600.00	90.63%	-4,200.00
0255	614-70448 Traffic Signal Face (12-12-12-12)	15.000	1,000.00000	915.00000 EACH	15,000.00	13,725.00	91.50%	-1,275.00
0260	614-70560 Traffic Signal Face (12-12-12-12-12)	2.000	1,350.00000	875.00000 EACH	2,700.00	1,750.00	64.81%	-950.00
0265	614-72854 Traffic Controller Cabinet	1.000	10,000.00000	15,500.00000 EACH	10,000.00	15,500.00	155.00%	5,500.00
0270	614-72860 Pedestrian Push Button	15.000	1,200.00000	265.00000 EACH	18,000.00	3,975.00	22.08%	-14,025.00
0275	614-72863 Pedestrian Push Button Post Assembly	2.000	1,500.00000	885.00000 EACH	3,000.00	1,770.00	59.00%	-1,230.00
0280	614-72864 Fire Preemption Unit	12.000	3,000.00000	2,075.00000 EACH	36,000.00	24,900.00	69.17%	-11,100.00
0285	614-72886 Intersection Detection System (Camera)	12.000	7,500.00000	6,775.00000 EACH	90,000.00	81,300.00	90.33%	-8,700.00
0290	614-75868 Fire Preemption Unit (Install Only)	2.000	750.00000	1,080.00000 EACH	1,500.00	2,160.00	144.00%	660.00
0295	614-81140 Traffic Signal-Light Pole Steel (1-40 Foot Mast Arm)	4.000	14,000.00000	16,855.00000 EACH	56,000.00	67,420.00	120.39%	11,420.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0300	614-81145 Traffic Signal-Light Pole Steel (1-45 Foot Mast Arm)	4.000	15,000.00000	17,112.00000 EACH	60,000.00	68,448.00	114.08%	8,448.00
0305	614-81155 Traffic Signal-Light Pole Steel (1-55 Foot Mast Arm)	1.000	17,000.00000	18,192.00000 EACH	17,000.00	18,192.00	107.01%	1,192.00
0310	614-81160 Traffic Signal Light Pole Steel (1-60 Foot Mast Arm)	4.000	24,000.00000	28,355.00000 EACH	96,000.00	113,420.00	118.15%	17,420.00
0315	614-81165 Traffic Signal-Light Pole Steel (1-65 Foot Mast Arm)	2.000	25,000.00000	28,542.00000 EACH	50,000.00	57,084.00	114.17%	7,084.00
0320	614-84000 Traffic Signal Pedestal Pole Steel	4.000	1,500.00000	1,350.00000 EACH	6,000.00	5,400.00	90.00%	-600.00
0325	614-86106 Telemetry (Field)(Install Only)	1.000	1,000.00000	600.00000 EACH	1,000.00	600.00	60.00%	-400.00
0330	614-86800 Uninterrupted Power Supply	1.000	7,000.00000	5,825.00000 EACH	7,000.00	5,825.00	83.21%	-1,175.00
0335	620-00020 Sanitary Facility	1.000	2,500.00000	1,700.00000 EACH	2,500.00	1,700.00	68.00%	-800.00
0340	625-00000 Construction Surveying	1.000	12,000.00000	17,215.00000 L S	12,000.00	17,215.00	143.46%	5,215.00
0345	626-00000 Mobilization	1.000	85,000.00000	58,500.00000 L S	85,000.00	58,500.00	68.82%	-26,500.00
0350	626-01114 Public Information Management (Tier IV)	80.000	100.00000	75.00000 DAY	8,000.00	6,000.00	75.00%	-2,000.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0355	627-30410 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	419.000	15.00000	14.00000 SF	6,285.00	5,866.00	93.33%	-419.00
0360	630-00003 Uniformed Traffic Control	32.000	150.00000	180.00000 HOUR	4,800.00	5,760.00	120.00%	960.00
0365	630-00007 Traffic Control Inspection	32.000	200.00000	160.00000 DAY	6,400.00	5,120.00	80.00%	-1,280.00
0370	630-00012 Traffic Control Management	80.000	800.00000	762.00000 DAY	64,000.00	60,960.00	95.25%	-3,040.00
0375	630-00015 Uniformed Traffic Control Coordination	8.000	80.00000	70.00000 HOUR	640.00	560.00	87.50%	-80.00
0380	630-80341 Construction Traffic Sign (Panel Size A)	36.000	50.00000	70.00000 EACH	1,800.00	2,520.00	140.00%	720.00
0385	630-80342 Construction Traffic Sign (Panel Size B)	12.000	65.00000	115.00000 EACH	780.00	1,380.00	176.92%	600.00
0390	630-80355 Portable Message Sign Panel	4.000	3,500.00000	7,760.00000 EACH	14,000.00	31,040.00	221.71%	17,040.00
0395	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	1,500.00000	2,500.00000 EACH	3,000.00	5,000.00	166.67%	2,000.00
0400	630-80360 Drum Channelizing Device	24.000	40.00000	51.00000 EACH	960.00	1,224.00	127.50%	264.00
0405	630-80380 Traffic Cone	45.000	15.00000	19.00000 EACH	675.00	855.00	126.67%	180.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0410	630-85041 Mobile Attenuator	80.000	350.00000	300.00000 DAY	28,000.00	24,000.00	85.71%	-4,000.00
Section 0001 Subtotal					\$1,265,197.00	\$1,247,572.00	98.61%	-\$17,625.00
Contract Total for Calculated Low Bidders Bid Items					\$1,265,197.00	\$1,247,572.00	98.61%	-\$17,625.00