Colorado Department Of Transportation Low Bid Summary

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10/08/2019

Letting Date: September 12, 2019

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C22580	C R100-314	3	CHATO'S CONCRETE, LLC	\$2,687,100.00	\$1,831,369.25	68.15%	-\$855,730.75
Letti	ng Totals		3		\$2,687,100.00	\$1,831,369.25	68.15%	-\$855,730.75

Vendor Ranking

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Contract Description:

C22580

Contract ID:

Region 1 Up-grade ADA Curb Ramp at varies locations.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	677A	CHATO'S CONCRETE, LLC	\$1,831,369.25	100.00%	68.15%
2	588A	SILVA CONSTRUCTION, INC.	\$2,354,390.00	128.56%	87.62%
3	010A	NORAA CONCRETE CONSTRUCTION CORPORATION	\$2,537,406.00	138.55%	94.43%
0	-EST-	Engineer's Estimate	\$2,687,100.00	146.73%	100.00%

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				(0) -EST- Engineer's Estimate		(1) 677 CHATO'S CON LLC		(2) 588 SILVA CONSTI INC.	
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
202-00001	Removal of Structure	2.000	EACH	10,000.00000	20,000.00	2,500.00000	5,000.00	1,500.00000	3,000.00
202-00039	Removal of Bollard	1.000	EACH	400.00000	400.00	500.00000	500.00	600.00000	600.00
202-00200	Removal of Sidewalk	2,440.000	SY	40.00000	97,600.00	30.00000	73,200.00	26.00000	63,440.00
202-00203	Removal of Curb and Gutter	3,933.000	LF	20.00000	78,660.00	10.00000	39,330.00	15.00000	58,995.00
202-00210	Removal of Concrete Pavement	1,599.000	SY	50.00000	79,950.00	33.00000	52,767.00	30.00000	47,970.00
202-00220	Removal of Asphalt Mat	1,408.000	SY	12.00000	16,896.00	29.00000	40,832.00	25.00000	35,200.00
202-00250	Removal of Pavement Marking	875.000	SF	1.00000	875.00	3.75000	3,281.25	4.00000	3,500.00
202-00827	Removal of Pull Box	27.000	EACH	300.00000	8,100.00	600.00000	16,200.00	550.00000	14,850.00
202-00860	Removal of Pedestrian Push Button	15.000	EACH	65.00000	975.00	30.00000	450.00	65.00000	975.00
203-00050	Unsuitable Material	1,011.000	CY	40.00000	40,440.00	50.00000	50,550.00	80.00000	80,880.00
203-01590	Front End Loader (Rubber Tire)	20.000	HOUR	150.00000	3,000.00	125.00000	2,500.00	200.00000	4,000.00
203-02330	Laborer	40.000	HOUR	60.00000	2,400.00	45.00000	1,800.00	80.00000	3,200.00
208-00045	Concrete Washout Structure	1.000	EACH	2,500.00000	2,500.00	2,000.00000	2,000.00	1,000.00000	1,000.00
208-00090	Erosion Control (Curb Ramp)	124.000	EACH	500.00000	62,000.00	50.00000	6,200.00	630.00000	78,120.00
210-00065	Reset Monument (Type 3A)	16.000	EACH	1,000.00000	16,000.00	300.00000	4,800.00	600.00000	9,600.00
210-00090	Reset Delineator	6.000	EACH	230.00000	1,380.00	100.00000	600.00	110.00000	660.00

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				(0) -EST- Engineer's Estimate		(1) 677 CHATO'S CON LLC		(2) 588 SILVA CONSTI INC.	
Item Code	Description	Quant	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
210-00810	Reset Ground Sign	38.000 I	EACH	425.00000	16,150.00	250.00000	9,500.00	400.00000	15,200.00
210-00860	Reset Pedestrian Push Button	24.000 1	EACH	260.00000	6,240.00	739.00000	17,736.00	827.00000	19,848.00
210-01000	Reset Fence	86.000	LF	75.00000	6,450.00	20.00000	1,720.00	60.00000	5,160.00
210-02510	Relay Sprinkler System	6.000	LS	5,000.00000	30,000.00	5,000.00000	30,000.00	3,800.00000	22,800.00
210-04010	Adjust Manhole	9.000 1	EACH	700.00000	6,300.00	750.00000	6,750.00	600.00000	5,400.00
210-04020	Modify Inlet	2.000 1	EACH	10,000.00000	20,000.00	7,500.00000	15,000.00	8,000.00000	16,000.00
210-04050	Adjust Valve Box	54.000 I	EACH	450.00000	24,300.00	300.00000	16,200.00	600.00000	32,400.00
210-04060	Adjust Water Meter	2.000 1	EACH	750.00000	1,500.00	400.00000	800.00	1,000.00000	2,000.00
212-00050	Sod	300.000	SF	5.00000	1,500.00	5.00000	1,500.00	8.00000	2,400.00
213-00008	Mulching (Wood Chip)	100.000	CF	2.00000	200.00	22.00000	2,200.00	20.00000	2,000.00
213-00067	Rock Mulch (Weed Free)	200.000	SF	30.00000	6,000.00	52.00000	10,400.00	20.00000	4,000.00
213-00070	Landscape Weed Barrier Fabric	200.000	SY	2.00000	400.00	4.60000	920.00	40.00000	8,000.00
213-00470	Metal Landscape Border (1/4x5 Inch)	150.000	LF	5.00000	750.00	6.00000	900.00	13.00000	1,950.00
304-06000	Aggregate Base Course (Class 6)	1,200.000	TON	25.00000	30,000.00	35.00000	42,000.00	25.00000	30,000.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	300.000	TON	140.00000	42,000.00	200.00000	60,000.00	240.00000	72,000.00
412-00600	Concrete Pavement (6 Inch)	1,869.000	SY	135.00000	252,315.00	63.00000	117,747.00	116.00000	216,804.00

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		5 1.11 23 1.2 1		(0) -EST Engineer's Es		(1) 677 CHATO'S COM		(2) 588A SILVA CONSTRUCTION	
						LLC		INC.	
Item Code	Description	Quar	itity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
412-01120	Concrete Pavement (11 Inch) (Fast Track)	1,000.000	SY	450.00000	450,000.00	110.00000	110,000.00	180.00000	180,000.00
514-00042	Pedestrian Railing (42 Inch)	15.000	LF	200.00000	3,000.00	570.00000	8,550.00	1,800.00000	27,000.00
601-01050	Concrete Class B (Wall)	1.000	CY	1,200.00000	1,200.00	600.00000	600.00	2,000.00000	2,000.00
607-11525	Fence (Plastic)	500.000	LF	4.00000	2,000.00	10.00000	5,000.00	4.00000	2,000.00
608-00000	Concrete Sidewalk	1,579.000	SY	85.00000	134,215.00	68.00000	107,372.00	115.00000	181,585.00
608-00010	Concrete Curb Ramp	2,280.000	SY	170.00000	387,600.00	130.00000	296,400.00	190.00000	433,200.00
608-00015	Detectable Warnings	42.000	SF	100.00000	4,200.00	40.00000	1,680.00	110.00000	4,620.00
609-20010	Curb Type 2 (Section B)	333.000	LF	85.00000	28,305.00	40.00000	13,320.00	49.00000	16,317.00
609-21010	Curb and Gutter Type 2 (Section I-B)	8.000	LF	38.00000	304.00	37.00000	296.00	50.00000	400.00
609-21020	Curb and Gutter Type 2 (Section II-B)	1,961.000	LF	40.00000	78,440.00	40.00000	78,440.00	46.00000	90,206.00
609-21021	Curb and Gutter Type 2 (Section II-M)	8.000	LF	35.00000	280.00	40.00000	320.00	50.00000	400.00
609-24008	Gutter Type 2 (8 Foot)	31.000	LF	75.00000	2,325.00	96.00000	2,976.00	100.00000	3,100.00
612-00001	Delineator (Type I)	20.000	EACH	35.00000	700.00	55.00000	1,100.00	150.00000	3,000.00
612-00002	Delineator (Type II)	5.000	EACH	35.00000	175.00	55.00000	275.00	500.00000	2,500.00
612-00003	Delineator (Type III)	5.000	EACH	85.00000	425.00	60.00000	300.00	500.00000	2,500.00
613-07001	Type One Pull Box	14.000	EACH	900.00000	12,600.00	1,840.00000	25,760.00	1,650.00000	23,100.00

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John act ID.	C22300

			(0) -EST- Engineer's Estimate		(1) 677A CHATO'S CONCRETE, LLC		(2) 588A SILVA CONSTRUCTION INC.	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
613-07002	Type Two Pull Box	6.000 EACH	1,000.00000	6,000.00	2,240.00000	13,440.00	2,000.00000	12,000.00
613-07003	Type Three Pull Box	6.000 EACH	1,500.00000	9,000.00	2,537.00000	15,222.00	2,300.00000	13,800.00
613-07004	Type Four Pull Box	1.000 EACH	1,500.00000	1,500.00	3,595.00000	3,595.00	3,200.00000	3,200.00
613-07005	Type Five Pull Box	1.000 EACH	1,700.00000	1,700.00	5,417.00000	5,417.00	5,000.00000	5,000.00
614-10120	Variable Message Sign	4.000 EACH	50,000.00000	200,000.00	5,000.00000	20,000.00	3,500.00000	14,000.00
614-72863	Pedestrian Push Button Post Assembly	13.000 EACH	2,000.00000	26,000.00	3,658.00000	47,554.00	3,400.00000	44,200.00
620-00002	Field Office (Class 2)	1.000 EACH	30,000.00000	30,000.00	60,000.00000	60,000.00	15,000.00000	15,000.00
622-00270	Bollard	1.000 EACH	1,500.00000	1,500.00	1,050.00000	1,050.00	500.00000	500.00
625-00001	Construction Surveying (Hourly)	40.000 HOUF	200.00000	8,000.00	450.00000	18,000.00	430.00000	17,200.00
626-00000	Mobilization	1.000 LS	200,000.00000	200,000.00	145,000.00000	145,000.00	170,000.00000	170,000.00
626-01103	Public Information Services (Tier III)	1.000 L S	25,000.00000	25,000.00	10,200.00000	10,200.00	12,500.00000	12,500.00
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	1,150.000 SF	12.00000	13,800.00	19.00000	21,850.00	15.00000	17,250.00
630-00000	Flagging	1,200.000 HOUF	35.00000	42,000.00	30.00000	36,000.00	32.00000	38,400.00
630-00007	Traffic Control Inspection	24.000 DAY	250.00000	6,000.00	600.00000	14,400.00	650.00000	15,600.00
630-00012	Traffic Control Management	64.000 DAY	1,150.00000	73,600.00	950.00000	60,800.00	650.00000	41,600.00

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			(0) -EST- Engineer's Estimate				(2) 588 SILVA CONSTI INC.	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
630-80335	Barricade (Type 3 M-A) (Temporary)	8.000 EACH	150.00000	1,200.00	195.00000	1,560.00	400.00000	3,200.00
630-80340	Pedestrian Barricade (ADA)	400.000 LF	40.00000	16,000.00	44.00000	17,600.00	80.00000	32,000.00
630-80341	Construction Traffic Sign (Panel Size A)	98.000 EACH	75.00000	7,350.00	52.00000	5,096.00	120.00000	11,760.00
630-80342	Construction Traffic Sign (Panel Size B)	33.000 EACH	100.00000	3,300.00	61.00000	2,013.00	300.00000	9,900.00
630-80357	Advance Warning Flashing or Sequencing Arrow Panel (B Type)	6.000 EACH	1,250.00000	7,500.00	2,500.00000	15,000.00	500.00000	3,000.00
630-80360	Drum Channelizing Device	400.000 EACH	45.00000	18,000.00	42.00000	16,800.00	55.00000	22,000.00
630-80363	Drum Channelizing Device (With Light) (Flashing)	40.000 EACH	70.00000	2,800.00	55.00000	2,200.00	80.00000	3,200.00
630-80380	Traffic Cone	400.000 EACH	12.00000	4,800.00	12.00000	4,800.00	30.00000	12,000.00
630-80393	Stackable Vertical Panels	40.000 EACH	25.00000	1,000.00	200.00000	8,000.00	80.00000	3,200.00
Section To	tals:		\$2,68	37,100.00	\$1,83	31,369.25	\$2,35	54,390.00
Contract (Grand Totals		\$2,6	87,100.00	\$1,83	31,369.25	\$2,3	354,390.00

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			(3) 010A NORAA CONCRETE CONSTRUCTION					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
202-00001	Removal of Structure	2.000 EACH	450.00000	900.00				
202-00039	Removal of Bollard	1.000 EACH	250.00000	250.00				
202-00200	Removal of Sidewalk	2,440.000 SY	28.00000	68,320.00				
202-00203	Removal of Curb and Gutter	3,933.000 LF	18.00000	70,794.00				
202-00210	Removal of Concrete Pavement	1,599.000 SY	52.00000	83,148.00				
202-00220	Removal of Asphalt Mat	1,408.000 SY	35.00000	49,280.00				
202-00250	Removal of Pavement Marking	875.000 SF	3.20000	2,800.00				
202-00827	Removal of Pull Box	27.000 EACH	535.00000	14,445.00				
202-00860	Removal of Pedestrian Push Button	15.000 EACH	185.00000	2,775.00				
203-00050	Unsuitable Material	1,011.000 CY	48.00000	48,528.00				
203-01590	Front End Loader (Rubber Tire)	20.000 HOUR	100.00000	2,000.00				
203-02330	Laborer	40.000 HOUR	64.00000	2,560.00				
208-00045	Concrete Washout Structure	1.000 EACH	2,000.00000	2,000.00				
208-00090	Erosion Control (Curb Ramp)	124.000 EACH	650.00000	80,600.00				
210-00065	Reset Monument (Type 3A)	16.000 EACH	1,950.00000	31,200.00				
210-00090	Reset Delineator	6.000 EACH	200.00000	1,200.00				

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				NORAA CONC CONSTRUC	(3) 010A NORAA CONCRETE CONSTRUCTION CORPORATION				
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
210-00810	Reset Ground Sign	38.000	EACH	350.00000	13,300.00				
210-00860	Reset Pedestrian Push Button	24.000	EACH	750.00000	18,000.00				
210-01000	Reset Fence	86.000	LF	85.00000	7,310.00				
210-02510	Relay Sprinkler System	6.000	LS	1,700.00000	10,200.00				
210-04010	Adjust Manhole	9.000	EACH	950.00000	8,550.00				
210-04020	Modify Inlet	2.000	EACH	4,500.00000	9,000.00				
210-04050	Adjust Valve Box	54.000	EACH	500.00000	27,000.00				
210-04060	Adjust Water Meter	2.000	EACH	850.00000	1,700.00				
212-00050	Sod	300.000	SF	10.00000	3,000.00				
213-00008	Mulching (Wood Chip)	100.000	CF	12.00000	1,200.00				
213-00067	Rock Mulch (Weed Free)	200.000	SF	9.00000	1,800.00				
213-00070	Landscape Weed Barrier Fabric	200.000	SY	4.50000	900.00				
213-00470	Metal Landscape Border (1/4x5 Inch)	150.000	LF	5.00000	750.00				
304-06000	Aggregate Base Course (Class 6)	1,200.000	TON	65.00000	78,000.00				
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	300.000	TON	325.00000	97,500.00				

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				(3) 010A NORAA CONCRETE CONSTRUCTION CORPORATION					
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
412-00600	Concrete Pavement (6 Inch)	1,869.000	SY	152.00000	284,088.00				
412-01120	Concrete Pavement (11 Inch) (Fast Track)	1,000.000	SY	200.00000	200,000.00				
514-00042	Pedestrian Railing (42 Inch)	15.000	LF	210.00000	3,150.00				
601-01050	Concrete Class B (Wall)	1.000	CY	2,350.00000	2,350.00				
607-11525	Fence (Plastic)	500.000	LF	8.00000	4,000.00				
608-00000	Concrete Sidewalk	1,579.000	SY	128.00000	202,112.00				
608-00010	Concrete Curb Ramp	2,280.000	SY	205.00000	467,400.00				
608-00015	Detectable Warnings	42.000	SF	125.00000	5,250.00				
609-20010	Curb Type 2 (Section B)	333.000	LF	58.00000	19,314.00				
609-21010	Curb and Gutter Type 2 (Section I-B)	8.000	LF	52.00000	416.00				
609-21020	Curb and Gutter Type 2 (Section II-B)	1,961.000	LF	45.00000	88,245.00				
609-21021	Curb and Gutter Type 2 (Section II-M)	8.000	LF	52.00000	416.00				
609-24008	Gutter Type 2 (8 Foot)	31.000	LF	180.00000	5,580.00				
612-00001	Delineator (Type I)	20.000 E	EACH	300.00000	6,000.00				
612-00002	Delineator (Type II)	5.000 E	EACH	300.00000	1,500.00				

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			(3) 010A NORAA CONC CONSTRUCT CORPORAT	RETE				
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
612-00003	Delineator (Type III)	5.000 EACH	320.00000	1,600.00				
613-07001	Type One Pull Box	14.000 EACH	1,040.00000	14,560.00				
613-07002	Type Two Pull Box	6.000 EACH	1,560.00000	9,360.00				
613-07003	Type Three Pull Box	6.000 EACH	1,920.00000	11,520.00				
613-07004	Type Four Pull Box	1.000 EACH	2,410.00000	2,410.00				
613-07005	Type Five Pull Box	1.000 EACH	3,250.00000	3,250.00				
614-10120	Variable Message Sign	4.000 EACH	3,300.00000	13,200.00				
614-72863	Pedestrian Push Button Post Assembly	13.000 EACH	2,635.00000	34,255.00				
620-00002	Field Office (Class 2)	1.000 EACH	32,500.00000	32,500.00				
622-00270	Bollard	1.000 EACH	1,200.00000	1,200.00				
625-00001	Construction Surveying (Hourly)	40.000 HOUR	190.00000	7,600.00				
626-00000	Mobilization	1.000 LS	196,850.00000 1	196,850.00				
626-01103	Public Information Services (Tier III)	1.000 LS	12,000.00000	12,000.00				
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	1,150.000 SF	13.50000	15,525.00				
630-00000	Flagging	1,200.000 HOUR	35.00000	42,000.00				

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Tabulation of Bids

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			(3) 010A NORAA CONCRETE CONSTRUCTION CORPORATION					
Item Code	Description	Quantity	Unit Price A	mount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
630-00007	Traffic Control Inspection	24.000 DAY	200.00000	4,800.00				
630-00012	Traffic Control Management	64.000 DAY	720.00000 4	16,080.00				
630-80335	Barricade (Type 3 M-A) (Temporary)	8.000 EACH	100.00000	800.00				
630-80340	Pedestrian Barricade (ADA)	400.000 LF	45.00000 1	18,000.00				
630-80341	Construction Traffic Sign (Panel Size A)	98.000 EACH	95.00000	9,310.00				
630-80342	Construction Traffic Sign (Panel Size B)	33.000 EACH	135.00000	4,455.00				
630-80357	Advance Warning Flashing or Sequencing Arrow Panel (B Type)	6.000 EACH	950.00000	5,700.00				
630-80360	Drum Channelizing Device	400.000 EACH	35.00000 1	14,000.00				
630-80363	Drum Channelizing Device (With Light) (Flashing)	40.000 EACH	35.00000	1,400.00				
630-80380	Traffic Cone	400.000 EACH	12.00000	4,800.00				
630-80393	Stackable Vertical Panels	40.000 EACH	35.00000	1,400.00				
Section To	tals:		\$2,537,4	406.00				
Contract (Grand Totals		\$2,537	,406.00				

Low Bid Item Analysis

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00001 Removal of Stru	2.000 cture	10,000.00000	2,500.00000 EACH	20,000.00	5,000.00	25.00%	-15,000.00
0010	202-00039 Removal of Bolla	1.000 ard	400.00000	500.00000 EACH	400.00	500.00	125.00%	100.00
0015	202-00200 Removal of Side	2,440.000 walk	40.00000	30.00000 SY	97,600.00	73,200.00	75.00%	-24,400.00
0020	202-00203 Removal of Curb	3,933.000 and Gutter	20.00000	10.00000 LF	78,660.00	39,330.00	50.00%	-39,330.00
0025	202-00210 Removal of Con-	1,599.000 crete Pavement	50.00000	33.00000 SY	79,950.00	52,767.00	66.00%	-27,183.00
0030	202-00220 Removal of Aspl	1,408.000 nalt Mat	12.00000	29.00000 SY	16,896.00	40,832.00	241.67%	23,936.00
0035	202-00250 Removal of Pave	875.000 ement Marking	1.00000	3.75000 SF	875.00	3,281.25	375.00%	2,406.25
0040	202-00827 Removal of Pull	27.000 Box	300.00000	600.00000 EACH	8,100.00	16,200.00	200.00%	8,100.00
0045	202-00860 Removal of Ped	15.000 estrian Push Button	65.00000	30.00000 EACH	975.00	450.00	46.15%	-525.00
0050	203-00050 Unsuitable Mate	1,011.000 rial	40.00000	50.00000 CY	40,440.00	50,550.00	125.00%	10,110.00
0055	203-01590 Front End Loade	20.000 er (Rubber Tire)	150.00000	125.00000 HOUR	3,000.00	2,500.00	83.33%	-500.00
0060	203-02330 Laborer	40.000	60.00000	45.00000 HOUR	2,400.00	1,800.00	75.00%	-600.00

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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						
0065	208-00045 Concrete Washo	1.000 out Structure	2,500.00000	2,000.00000 EACH	2,500.00	2,000.00	80.00%	-500.00
0070	208-00090 Erosion Control	124.000 (Curb Ramp)	500.00000	50.00000 EACH	62,000.00	6,200.00	10.00%	-55,800.00
0075	210-00065 Reset Monumen	16.000 at (Type 3A)	1,000.00000	300.00000 EACH	16,000.00	4,800.00	30.00%	-11,200.00
0800	210-00090 Reset Delineato	6.000 r	230.00000	100.00000 EACH	1,380.00	600.00	43.48%	-780.00
0085	210-00810 Reset Ground S	38.000 ign	425.00000	250.00000 EACH	16,150.00	9,500.00	58.82%	-6,650.00
0090	210-00860 Reset Pedestria	24.000 n Push Button	260.00000	739.00000 EACH	6,240.00	17,736.00	284.23%	11,496.00
0095	210-01000 Reset Fence	86.000	75.00000	20.00000 LF	6,450.00	1,720.00	26.67%	-4,730.00
0100	210-02510 Relay Sprinkler	6.000 System	5,000.00000	5,000.00000 L S	30,000.00	30,000.00	100.00%	0.00
0105	210-04010 Adjust Manhole	9.000	700.00000	750.00000 EACH	6,300.00	6,750.00	107.14%	450.00
0110	210-04020 Modify Inlet	2.000	10,000.00000	7,500.00000 EACH	20,000.00	15,000.00	75.00%	-5,000.00
0115	210-04050 Adjust Valve Box	54.000 x	450.00000	300.00000 EACH	24,300.00	16,200.00	66.67%	-8,100.00
0120	210-04060 Adjust Water Me	2.000 eter	750.00000	400.00000 EACH	1,500.00	800.00	53.33%	-700.00

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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						
0125	212-00050 Sod	300.000	5.00000	5.00000 SF	1,500.00	1,500.00	100.00%	0.00
0130	213-00008 Mulching (Wood	100.000 Chip)	2.00000	22.00000 CF	200.00	2,200.00	1100.00%	2,000.00
0135	213-00067 Rock Mulch (We	200.000 ed Free)	30.00000	52.00000 SF	6,000.00	10,400.00	173.33%	4,400.00
0140	213-00070 Landscape Wee	200.000 d Barrier Fabric	2.00000	4.60000 SY	400.00	920.00	230.00%	520.00
0145	213-00470 Metal Landscape	150.000 e Border (1/4x5 Inch)	5.00000	6.00000 LF	750.00	900.00	120.00%	150.00
0150	304-06000 Aggregate Base	1,200.000 Course (Class 6)	25.00000	35.00000 TON	30,000.00	42,000.00	140.00%	12,000.00
0155	403-00720 Hot Mix Asphalt	300.000 (Patching) (Asphalt)	140.00000	200.00000 TON	42,000.00	60,000.00	142.86%	18,000.00
0160	412-00600 Concrete Pavem	1,869.000 nent (6 Inch)	135.00000	63.00000 SY	252,315.00	117,747.00	46.67%	-134,568.00
0165	412-01120 Concrete Pavem	1,000.000 nent (11 Inch) (Fast T	450.00000 rack)	110.00000 SY	450,000.00	110,000.00	24.44%	-340,000.00
0170	514-00042 Pedestrian Railir	15.000 ng (42 Inch)	200.00000	570.00000 LF	3,000.00	8,550.00	285.00%	5,550.00
0175	601-01050 Concrete Class	1.000 B (Wall)	1,200.00000	600.00000 CY	1,200.00	600.00	50.00%	-600.00
0180	607-11525 Fence (Plastic)	500.000	4.00000	10.00000 LF	2,000.00	5,000.00	250.00%	3,000.00

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0185	608-00000 Concrete Sidewa	1,579.000 alk	85.00000	68.00000 SY	134,215.00	107,372.00	80.00%	-26,843.00
0190	608-00010 Concrete Curb F	2,280.000 Ramp	170.00000	130.00000 SY	387,600.00	296,400.00	76.47%	-91,200.00
0195	608-00015 Detectable Warr	42.000 nings	100.00000	40.00000 SF	4,200.00	1,680.00	40.00%	-2,520.00
0200	609-20010 Curb Type 2 (Se	333.000 ection B)	85.00000	40.00000 LF	28,305.00	13,320.00	47.06%	-14,985.00
0205	609-21010 Curb and Gutter	8.000 Type 2 (Section I-B)	38.00000	37.00000 LF	304.00	296.00	97.37%	-8.00
0210	609-21020 Curb and Gutter	1,961.000 Type 2 (Section II-B)	40.00000	40.00000 LF	78,440.00	78,440.00	100.00%	0.00
0215	609-21021 Curb and Gutter	8.000 Type 2 (Section II-M)	35.00000	40.00000 LF	280.00	320.00	114.29%	40.00
0220	609-24008 Gutter Type 2 (8	31.000 Foot)	75.00000	96.00000 LF	2,325.00	2,976.00	128.00%	651.00
0225	612-00001 Delineator (Type	20.000 e I)	35.00000	55.00000 EACH	700.00	1,100.00	157.14%	400.00
0230	612-00002 Delineator (Type	5.000 e II)	35.00000	55.00000 EACH	175.00	275.00	157.14%	100.00
0235	612-00003 Delineator (Type	5.000 e III)	85.00000	60.00000 EACH	425.00	300.00	70.59%	-125.00
0240	613-07001 Type One Pull B	14.000 ox	900.00000	1,840.00000 EACH	12,600.00	25,760.00	204.44%	13,160.00

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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						
0245	613-07002 Type Two Pull B	6.000 ox	1,000.00000	2,240.00000 EACH	6,000.00	13,440.00	224.00%	7,440.00
0250	613-07003 Type Three Pull	6.000 Box	1,500.00000	2,537.00000 EACH	9,000.00	15,222.00	169.13%	6,222.00
0255	613-07004 Type Four Pull E	1.000 Box	1,500.00000	3,595.00000 EACH	1,500.00	3,595.00	239.67%	2,095.00
0260	613-07005 Type Five Pull B	1.000 ox	1,700.00000	5,417.00000 EACH	1,700.00	5,417.00	318.65%	3,717.00
0265	614-10120 Variable Messag	4.000 ge Sign	50,000.00000	5,000.00000 EACH	200,000.00	20,000.00	10.00%	-180,000.00
0270	614-72863 Pedestrian Push	13.000 Button Post Assen	2,000.00000 nbly	3,658.00000 EACH	26,000.00	47,554.00	182.90%	21,554.00
0275	620-00002 Field Office (Cla	1.000 ss 2)	30,000.00000	60,000.00000 EACH	30,000.00	60,000.00	200.00%	30,000.00
0280	622-00270 Bollard	1.000	1,500.00000	1,050.00000 EACH	1,500.00	1,050.00	70.00%	-450.00
0285	625-00001 Construction Su	40.000 rveying (Hourly)	200.00000	450.00000 HOUR	8,000.00	18,000.00	225.00%	10,000.00
0290	626-00000 Mobilization	1.000	200,000.00000	145,000.00000 L S	200,000.00	145,000.00	72.50%	-55,000.00
0295	626-01103 Public Information	1.000 on Services (Tier III)	25,000.00000	10,200.00000 L S	25,000.00	10,200.00	40.80%	-14,800.00
0300	627-30410 Preformed Theri (Xwalk-Stop Line	1,150.000 moplastic Pavemen e)	12.00000 t Marking	19.00000 SF	13,800.00	21,850.00	158.33%	8,050.00

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0305	630-00000 Flagging	1,200.000	35.00000	30.00000 HOUR	42,000.00	36,000.00	85.71%	-6,000.00
0310	630-00007 Traffic Control In	24.000 spection	250.00000	600.00000 DAY	6,000.00	14,400.00	240.00%	8,400.00
0315	630-00012 Traffic Control M	64.000 anagement	1,150.00000	950.00000 DAY	73,600.00	60,800.00	82.61%	-12,800.00
0320	630-80335 Barricade (Type	8.000 3 M-A) (Temporary)	150.00000	195.00000 EACH	1,200.00	1,560.00	130.00%	360.00
0325	630-80340 Pedestrian Barri	400.000 cade (ADA)	40.00000	44.00000 LF	16,000.00	17,600.00	110.00%	1,600.00
0330	630-80341 Construction Tra	98.000 iffic Sign (Panel Size	75.00000 e A)	52.00000 EACH	7,350.00	5,096.00	69.33%	-2,254.00
0335	630-80342 Construction Tra	33.000 iffic Sign (Panel Size	100.00000 e B)	61.00000 EACH	3,300.00	2,013.00	61.00%	-1,287.00
0340	630-80357 Advance Warnin Panel (B Type)	6.000 g Flashing or Seque	1,250.00000 encing Arrow	2,500.00000 EACH	7,500.00	15,000.00	200.00%	7,500.00
0345	630-80360 Drum Channeliz	400.000 ing Device	45.00000	42.00000 EACH	18,000.00	16,800.00	93.33%	-1,200.00
0350	630-80363 Drum Channeliz (Flashing)	40.000 ing Device (With Lig	70.00000 ht)	55.00000 EACH	2,800.00	2,200.00	78.57%	-600.00
0355	630-80380 Traffic Cone	400.000	12.00000	12.00000 EACH	4,800.00	4,800.00	100.00%	0.00

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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						
0360	630-80393 Stackable Vertic	40.000 al Panels	25.00000	200.00000 EACH	1,000.00	8,000.00	800.00%	7,000.00
Section 00	001 Subtotal				\$2,687,100.00	\$1,831,369.25	68.15%	-\$855,730.75
Contract Total for Calculated Low Bidders Bid Items					\$2,687,100.00	\$1,831,369.25	68.15%	-\$855,730.75

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