

Colorado Department Of Transportation

Printed On: 06/23/2020

Low Bid Summary

Page 1 of 1

Letting Date: April 30, 2020

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
002	C22118	C1601-082	3	OLDCASTLE SW GROUP, INC.	\$1,450,260.00	\$1,827,783.00	126.03%	\$377,523.00
Letting Totals			3		\$1,450,260.00	\$1,827,783.00	126.03%	\$377,523.00

Vendor Ranking

Contract ID: C22118

Contract Description:

THIS PROJECT IS LOCATED ON US 160 FROM MAPLE STREET TO HAWKINS STREET IN CORTEZ. THE WORK INVOLVES THE INSTALLATION OF CURB RAMPS AT 9 INTERSECTIONS AND THE INSTALLATION OF A NEW TRAFFIC SIGNAL AT HAWKINS STREET.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$1,450,260.00	79.35%	100.00%
1	672A	OLDCASTLE SW GROUP, INC.	\$1,827,783.00	100.00%	126.03%
2	780A	LOBOS STRUCTURES, LLC	\$2,230,278.35	122.02%	153.78%
3	1525A	DAVE and LANA WATERS INC.	\$2,383,775.50	130.42%	164.37%

Tabulation of Bids

Contract ID: C22118

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 780A LOBOS STRUCTURES, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
202-00039	Removal of Bollard	1.000 EACH	300.00000	300.00	1,800.00000	1,800.00	985.00000	985.00
202-00190	Removal of Concrete Median Cover Material	46.000 SY	25.00000	1,150.00	108.00000	4,968.00	26.00000	1,196.00
202-00200	Removal of Sidewalk	663.000 SY	35.00000	23,205.00	55.00000	36,465.00	28.00000	18,564.00
202-00202	Removal of Gutter	113.000 LF	30.00000	3,390.00	44.00000	4,972.00	30.00000	3,390.00
202-00203	Removal of Curb and Gutter	828.000 LF	15.00000	12,420.00	44.00000	36,432.00	22.00000	18,216.00
202-00206	Removal of Concrete Curb Ramp	440.000 SY	50.00000	22,000.00	42.00000	18,480.00	28.00000	12,320.00
202-00210	Removal of Concrete Pavement	417.000 SY	40.00000	16,680.00	45.00000	18,765.00	36.00000	15,012.00
202-00220	Removal of Asphalt Mat	48.000 SY	30.00000	1,440.00	310.00000	14,880.00	26.00000	1,248.00
202-00250	Removal of Pavement Marking	444.000 SF	5.00000	2,220.00	4.25000	1,887.00	8.50000	3,774.00
202-00810	Removal of Ground Sign	3.000 EACH	150.00000	450.00	815.00000	2,445.00	300.00000	900.00
202-00827	Removal of Pull Box	18.000 EACH	350.00000	6,300.00	195.00000	3,510.00	285.00000	5,130.00
202-00860	Removal of Pedestrian Push Button	32.000 EACH	75.00000	2,400.00	100.00000	3,200.00	850.00000	27,200.00
202-04002	Clean Culvert	1.000 EACH	3,000.00000	3,000.00	2,200.00000	2,200.00	6,950.00000	6,950.00
202-04010	Clean Inlet	4.000 EACH	1,500.00000	6,000.00	1,240.00000	4,960.00	3,500.00000	14,000.00
203-00010	Unclassified Excavation (Complete In Place)	336.000 CY	50.00000	16,800.00	192.00000	64,512.00	82.00000	27,552.00

Tabulation of Bids

Contract ID: C22118

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 780A LOBOS STRUCTURES, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
203-01597	Potholing	40.000 HOUR	300.00000	12,000.00	500.00000	20,000.00	365.00000	14,600.00
203-02330	Laborer	20.000 HOUR	50.00000	1,000.00	71.00000	1,420.00	48.00000	960.00
207-00205	Topsoil	10.000 CY	50.00000	500.00	640.00000	6,400.00	72.00000	720.00
208-00002	Erosion Log Type 1 (12 Inch)	86.000 LF	10.00000	860.00	11.75000	1,010.50	8.00000	688.00
208-00035	Aggregate Bag	1,220.000 LF	10.00000	12,200.00	12.00000	14,640.00	14.00000	17,080.00
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	3.000 EACH	1,500.00000	4,500.00	400.00000	1,200.00	1,250.00000	3,750.00
208-00054	Storm Drain Inlet Protection (Type II)	6.000 EACH	250.00000	1,500.00	295.00000	1,770.00	285.00000	1,710.00
208-00075	Pre-fabricated Vehicle Tracking Pad	2.000 EACH	1,200.00000	2,400.00	3,600.00000	7,200.00	6,900.00000	13,800.00
208-00103	Removal and Disposal of Sediment (Labor)	30.000 HOUR	50.00000	1,500.00	78.00000	2,340.00	62.00000	1,860.00
208-00105	Removal and Disposal of Sediment (Equipment)	30.000 HOUR	125.00000	3,750.00	169.00000	5,070.00	165.00000	4,950.00
210-00001	Reset Structure (Bench)	1.000 EACH	1,000.00000	1,000.00	2,300.00000	2,300.00	495.00000	495.00
210-00810	Reset Ground Sign	7.000 EACH	300.00000	2,100.00	375.00000	2,625.00	350.00000	2,450.00
210-02510	Relay Sprinkler System	1.000 L S	8,000.00000	8,000.00	2,350.00000	2,350.00	8,500.00000	8,500.00
210-04050	Adjust Valve Box	4.000 EACH	400.00000	1,600.00	450.00000	1,800.00	375.00000	1,500.00
212-00006	Seeding (Native)	0.030 ACRE	2,000.00000	60.00	21,000.00000	630.00	2,910.00000	87.30

Tabulation of Bids

Contract ID: C22118

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 780A LOBOS STRUCTURES, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
212-00032	Soil Conditioning	0.030 ACRE	5,000.00000	150.00	37,000.00000	1,110.00	19,470.00000	584.10
213-00002	Mulching (Weed Free Hay)	0.030 ACRE	4,000.00000	120.00	24,000.00000	720.00	5,990.00000	179.70
213-00061	Mulch Tackifier	6.000 LB	15.00000	90.00	115.00000	690.00	24.00000	144.00
213-00070	Landscape Weed Barrier Fabric	2.000 SY	20.00000	40.00	330.00000	660.00	57.00000	114.00
240-00000	Wildlife Biologist	20.000 HOUR	150.00000	3,000.00	138.00000	2,760.00	110.00000	2,200.00
250-00010	Environmental Health and Safety Management	1.000 L S	5,000.00000	5,000.00	3,850.00000	3,850.00	5,850.00000	5,850.00
304-06000	Aggregate Base Course (Class 6)	533.000 TON	40.00000	21,320.00	56.00000	29,848.00	72.00000	38,376.00
304-09000	Aggregate Base Course (Special) (Landscape Rock)	1.000 CY	70.00000	70.00	1,100.00000	1,100.00	895.00000	895.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	100.000 TON	250.00000	25,000.00	203.50000	20,350.00	500.00000	50,000.00
412-00805	Concrete Pavement (8 Inch) (Fast Track)	316.000 SY	150.00000	47,400.00	168.00000	53,088.00	200.00000	63,200.00
412-01020	Concrete Pavement (10 Inch) (Fast Track)	81.000 SY	160.00000	12,960.00	200.00000	16,200.00	245.00000	19,845.00
503-00036	Drilled Shaft (36 Inch)	76.000 LF	800.00000	60,800.00	507.00000	38,532.00	1,339.00000	101,764.00
607-11525	Fence (Plastic)	300.000 LF	5.00000	1,500.00	4.60000	1,380.00	5.00000	1,500.00
608-00006	Concrete Sidewalk (6 Inch)	355.000 SY	100.00000	35,500.00	125.00000	44,375.00	136.00000	48,280.00
608-00010	Concrete Curb Ramp	1,036.000 SY	150.00000	155,400.00	230.00000	238,280.00	255.00000	264,180.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
608-10000	Sidewalk Drain	6.000 LF	350.00000	2,100.00	250.00000	1,500.00	495.00000	2,970.00
609-20010	Curb Type 2 (Section B)	123.000 LF	50.00000	6,150.00	72.00000	8,856.00	64.00000	7,872.00
609-21020	Curb and Gutter Type 2 (Section II-B)	555.000 LF	45.00000	24,975.00	71.00000	39,405.00	64.00000	35,520.00
610-00035	Median Cover Material (Concrete)(Special)	965.000 SF	20.00000	19,300.00	17.00000	16,405.00	32.00000	30,880.00
612-00041	Delineator (Flexible) (Type I) (Crystal)	3.000 EACH	70.00000	210.00	279.00000	837.00	100.00000	300.00
613-00100	1 Inch Electrical Conduit	469.000 LF	20.00000	9,380.00	15.00000	7,035.00	11.00000	5,159.00
613-00200	2 Inch Electrical Conduit	440.000 LF	30.00000	13,200.00	22.00000	9,680.00	16.00000	7,040.00
613-00206	2 Inch Electrical Conduit (Bored)	540.000 LF	50.00000	27,000.00	56.00000	30,240.00	27.00000	14,580.00
613-00300	3 Inch Electrical Conduit	230.000 LF	30.00000	6,900.00	27.70000	6,371.00	18.00000	4,140.00
613-00306	3 Inch Electrical Conduit (Bored)	350.000 LF	50.00000	17,500.00	61.00000	21,350.00	56.00000	19,600.00
613-07023	Pull Box (24"x36"x24")	1.000 EACH	2,500.00000	2,500.00	2,600.00000	2,600.00	4,864.00000	4,864.00
613-07060	Pull Box (18"x30"x18") Deep	25.000 EACH	1,500.00000	37,500.00	1,100.00000	27,500.00	1,851.00000	46,275.00
613-10000	Wiring	1.000 L S	30,000.00000	30,000.00	25,000.00000	25,000.00	45,128.00000	45,128.00
613-13008	Luminaire (LED) (8,000 Lumens)	4.000 EACH	1,200.00000	4,800.00	920.00000	3,680.00	653.00000	2,612.00
614-00012	Sign Panel (Class II)	76.000 SF	30.00000	2,280.00	31.50000	2,394.00	36.00000	2,736.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
614-01575	Steel Sign Support (2-1/2 Inch Round NP-40)(Post)	10.000 LF	20.00000	200.00	73.25000	732.50	34.00000	340.00
614-01578	Steel Sign Support (2-1/2 Inch Round NP-40)(Slipbase)	1.000 EACH	400.00000	400.00	800.00000	800.00	565.00000	565.00
614-10160	Signal Head Backplates	8.000 EACH	250.00000	2,000.00	365.50000	2,924.00	121.00000	968.00
614-70150	Pedestrian Signal Face (16) (Countdown)	8.000 EACH	800.00000	6,400.00	935.00000	7,480.00	552.00000	4,416.00
614-70336	Traffic Signal Face (12-12-12)	11.000 EACH	1,200.00000	13,200.00	809.00000	8,899.00	798.00000	8,778.00
614-70448	Traffic Signal Face (12-12-12-12)	4.000 EACH	1,300.00000	5,200.00	1,000.00000	4,000.00	934.00000	3,736.00
614-72854	Traffic Controller Cabinet	1.000 EACH	20,000.00000	20,000.00	31,000.00000	31,000.00	38,710.00000	38,710.00
614-72863	Pedestrian Push Button Post Assembly (Accessible)	40.000 EACH	2,500.00000	100,000.00	2,300.00000	92,000.00	2,888.00000	115,520.00
614-72866	Fire Preemption Unit and Timer	2.000 EACH	5,000.00000	10,000.00	6,800.00000	13,600.00	6,500.00000	13,000.00
614-72885	Traffic Signal Vehicle Detector (Special) (Advance)	2.000 EACH	8,500.00000	17,000.00	10,600.00000	21,200.00	10,200.00000	20,400.00
614-72885	Traffic Signal Vehicle Detector (Special) (Stop Bar)	4.000 EACH	8,500.00000	34,000.00	10,000.00000	40,000.00	9,640.00000	38,560.00
614-81135	Traffic Signal-Light Pole Steel (1-35 Foot Mast Arm)	1.000 EACH	16,000.00000	16,000.00	21,000.00000	21,000.00	25,000.00000	25,000.00
614-81140	Traffic Signal-Light Pole Steel (1-40 Foot Mast Arm)	1.000 EACH	18,000.00000	18,000.00	22,000.00000	22,000.00	26,200.00000	26,200.00
614-81150	Traffic Signal-Light Pole Steel (1-50 Foot Mast Arm)	1.000 EACH	19,000.00000	19,000.00	23,000.00000	23,000.00	27,800.00000	27,800.00

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			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	21,000.00000	21,000.00	23,000.00000	23,000.00	29,500.00000	29,500.00
614-87333	Closed Circuit Television Camera (Traffic Surveillance)	1.000 EACH	8,000.00000	8,000.00	6,600.00000	6,600.00	11,500.00000	11,500.00
620-00002	Field Office (Class 2)	1.000 EACH	16,000.00000	16,000.00	18,000.00000	18,000.00	52,000.00000	52,000.00
620-00020	Sanitary Facility	1.000 EACH	2,000.00000	2,000.00	6,000.00000	6,000.00	3,950.00000	3,950.00
625-00000	Construction Surveying	1.000 L S	30,000.00000	30,000.00	109,000.00000	109,000.00	113,310.00000	113,310.00
626-00000	Mobilization	1.000 L S	140,000.00000	140,000.00	200,000.00000	200,000.00	295,000.00000	295,000.00
626-01113	Public Information Management (Tier III)	215.000 DAY	50.00000	10,750.00	74.00000	15,910.00	150.00000	32,250.00
627-00013	Pavement Marking Paint (High Build)	18.000 GAL	50.00000	900.00	150.00000	2,700.00	127.00000	2,286.00
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	126.000 SF	15.00000	1,890.00	25.00000	3,150.00	22.00000	2,772.00
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol) (Inlaid)	101.000 SF	17.00000	1,717.00	24.50000	2,474.50	20.00000	2,020.00
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Inlaid)	2,989.000 SF	17.00000	50,813.00	16.50000	49,318.50	17.25000	51,560.25
630-00000	Flagging	1,500.000 HOUR	25.00000	37,500.00	22.50000	33,750.00	36.00000	54,000.00
630-00007	Traffic Control Inspection	52.000 DAY	120.00000	6,240.00	76.00000	3,952.00	200.00000	10,400.00
630-00012	Traffic Control Management	130.000 DAY	700.00000	91,000.00	609.00000	79,170.00	800.00000	104,000.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
						LCC:		
630-80340	Pedestrian Barricade (ADA)	200.000 LF	30.00000	6,000.00	36.00000	7,200.00	50.00000	10,000.00
630-80341	Construction Traffic Sign (Panel Size A)	112.000 EACH	35.00000	3,920.00	43.50000	4,872.00	50.00000	5,600.00
630-80342	Construction Traffic Sign (Panel Size B)	24.000 EACH	40.00000	960.00	62.00000	1,488.00	50.00000	1,200.00
630-80355	Portable Message Sign Panel	4.000 EACH	2,500.00000	10,000.00	4,300.00000	17,200.00	4,313.00000	17,252.00
630-80357	Advance Warning Flashing or Sequencing Arrow Panel (B Type)	4.000 EACH	700.00000	2,800.00	965.00000	3,860.00	865.00000	3,460.00
630-80360	Drum Channelizing Device	75.000 EACH	20.00000	1,500.00	35.00000	2,625.00	30.00000	2,250.00
630-80380	Traffic Cone	300.000 EACH	5.00000	1,500.00	4.00000	1,200.00	22.00000	6,600.00
632-00000	Night Work Lighting	1.000 L S	1,500.00000	1,500.00	1,650.00000	1,650.00	39,000.00000	39,000.00
Section Totals:				\$1,450,260.00		\$1,827,783.00		\$2,230,278.35
Contract Grand Totals				\$1,450,260.00		\$1,827,783.00		\$2,230,278.35

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SECTION:	0001 ROADWAY						LCC:		
202-00039	Removal of Bollard	1.000 EACH		500.00000	500.00				
202-00190	Removal of Concrete Median Cover Material	46.000 SY		100.00000	4,600.00				
202-00200	Removal of Sidewalk	663.000 SY		100.00000	66,300.00				
202-00202	Removal of Gutter	113.000 LF		85.00000	9,605.00				
202-00203	Removal of Curb and Gutter	828.000 LF		85.00000	70,380.00				
202-00206	Removal of Concrete Curb Ramp	440.000 SY		100.00000	44,000.00				
202-00210	Removal of Concrete Pavement	417.000 SY		125.00000	52,125.00				
202-00220	Removal of Asphalt Mat	48.000 SY		50.00000	2,400.00				
202-00250	Removal of Pavement Marking	444.000 SF		6.00000	2,664.00				
202-00810	Removal of Ground Sign	3.000 EACH		125.00000	375.00				
202-00827	Removal of Pull Box	18.000 EACH		500.00000	9,000.00				
202-00860	Removal of Pedestrian Push Button	32.000 EACH		750.00000	24,000.00				
202-04002	Clean Culvert	1.000 EACH		9,000.00000	9,000.00				
202-04010	Clean Inlet	4.000 EACH		1,500.00000	6,000.00				
203-00010	Unclassified Excavation (Complete In Place)	336.000 CY		15.00000	5,040.00				

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203-01597	Potholing	40.000	HOUR	320.00000	12,800.00				
203-02330	Laborer	20.000	HOUR	50.00000	1,000.00				
207-00205	Topsoil	10.000	CY	75.00000	750.00				
208-00002	Erosion Log Type 1 (12 Inch)	86.000	LF	6.50000	559.00				
208-00035	Aggregate Bag	1,220.000	LF	13.00000	15,860.00				
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	3.000	EACH	350.00000	1,050.00				
208-00054	Storm Drain Inlet Protection (Type II)	6.000	EACH	250.00000	1,500.00				
208-00075	Pre-fabricated Vehicle Tracking Pad	2.000	EACH	4,000.00000	8,000.00				
208-00103	Removal and Disposal of Sediment (Labor)	30.000	HOUR	60.00000	1,800.00				
208-00105	Removal and Disposal of Sediment (Equipment)	30.000	HOUR	175.00000	5,250.00				
210-00001	Reset Structure (Bench)	1.000	EACH	500.00000	500.00				
210-00810	Reset Ground Sign	7.000	EACH	350.00000	2,450.00				
210-02510	Relay Sprinkler System	1.000	L S	500.00000	500.00				
210-04050	Adjust Valve Box	4.000	EACH	500.00000	2,000.00				
212-00006	Seeding (Native)	0.030	ACRE	3,000.00000	90.00				

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Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
212-00032	Soil Conditioning	0.030	ACRE	20,000.00000	600.00				
213-00002	Mulching (Weed Free Hay)	0.030	ACRE	8,000.00000	240.00				
213-00061	Mulch Tackifier	6.000	LB	30.00000	180.00				
213-00070	Landscape Weed Barrier Fabric	2.000	SY	100.00000	200.00				
240-00000	Wildlife Biologist	20.000	HOUR	130.00000	2,600.00				
250-00010	Environmental Health and Safety Management	1.000	L S	15,000.00000	15,000.00				
304-06000	Aggregate Base Course (Class 6)	533.000	TON	50.00000	26,650.00				
304-09000	Aggregate Base Course (Special) (Landscape Rock)	1.000	CY	75.00000	75.00				
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	100.000	TON	300.00000	30,000.00				
412-00805	Concrete Pavement (8 Inch) (Fast Track)	316.000	SY	225.00000	71,100.00				
412-01020	Concrete Pavement (10 Inch) (Fast Track)	81.000	SY	280.00000	22,680.00				
503-00036	Drilled Shaft (36 Inch)	76.000	LF	1,500.00000	114,000.00				
607-11525	Fence (Plastic)	300.000	LF	10.00000	3,000.00				
608-00006	Concrete Sidewalk (6 Inch)	355.000	SY	175.00000	62,125.00				
608-00010	Concrete Curb Ramp	1,036.000	SY	175.00000	181,300.00				

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				(3) 1525A DAVE and LANA WATERS INC.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
608-10000	Sidewalk Drain	6.000	LF	100.00000	600.00				
609-20010	Curb Type 2 (Section B)	123.000	LF	80.00000	9,840.00				
609-21020	Curb and Gutter Type 2 (Section II-B)	555.000	LF	90.00000	49,950.00				
610-00035	Median Cover Material (Concrete)(Special)	965.000	SF	18.50000	17,852.50				
612-00041	Delineator (Flexible) (Type I) (Crystal)	3.000	EACH	125.00000	375.00				
613-00100	1 Inch Electrical Conduit	469.000	LF	20.00000	9,380.00				
613-00200	2 Inch Electrical Conduit	440.000	LF	25.00000	11,000.00				
613-00206	2 Inch Electrical Conduit (Bored)	540.000	LF	75.00000	40,500.00				
613-00300	3 Inch Electrical Conduit	230.000	LF	30.00000	6,900.00				
613-00306	3 Inch Electrical Conduit (Bored)	350.000	LF	75.00000	26,250.00				
613-07023	Pull Box (24"x36"x24")	1.000	EACH	5,000.00000	5,000.00				
613-07060	Pull Box (18"x30"x18") Deep	25.000	EACH	2,000.00000	50,000.00				
613-10000	Wiring	1.000	L S	50,000.00000	50,000.00				
613-13008	Luminaire (LED) (8,000 Lumens)	4.000	EACH	650.00000	2,600.00				
614-00012	Sign Panel (Class II)	76.000	SF	35.00000	2,660.00				

Tabulation of Bids

Contract ID: C22118

				(3) 1525A DAVE and LANA WATERS INC.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
614-01575	Steel Sign Support (2-1/2 Inch Round NP-40)(Post)	10.000	LF	25.00000	250.00				
614-01578	Steel Sign Support (2-1/2 Inch Round NP-40)(Slipbase)	1.000	EACH	320.00000	320.00				
614-10160	Signal Head Backplates	8.000	EACH	175.00000	1,400.00				
614-70150	Pedestrian Signal Face (16) (Countdown)	8.000	EACH	600.00000	4,800.00				
614-70336	Traffic Signal Face (12-12-12)	11.000	EACH	800.00000	8,800.00				
614-70448	Traffic Signal Face (12-12-12-12)	4.000	EACH	1,000.00000	4,000.00				
614-72854	Traffic Controller Cabinet	1.000	EACH	40,000.00000	40,000.00				
614-72863	Pedestrian Push Button Post Assembly (Accessible)	40.000	EACH	3,000.00000	120,000.00				
614-72866	Fire Preemption Unit and Timer	2.000	EACH	6,700.00000	13,400.00				
614-72885	Traffic Signal Vehicle Detector (Special) (Advance)	2.000	EACH	11,000.00000	22,000.00				
614-72885	Traffic Signal Vehicle Detector (Special) (Stop Bar)	4.000	EACH	10,800.00000	43,200.00				
614-81135	Traffic Signal-Light Pole Steel (1-35 Foot Mast Arm)	1.000	EACH	28,000.00000	28,000.00				
614-81140	Traffic Signal-Light Pole Steel (1-40 Foot Mast Arm)	1.000	EACH	30,000.00000	30,000.00				
614-81150	Traffic Signal-Light Pole Steel (1-50 Foot Mast Arm)	1.000	EACH	32,000.00000	32,000.00				

Tabulation of Bids

Contract ID: C22118

				(3) 1525A DAVE and LANA WATERS INC.					
Item Code	Description	Quantity		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		35,000.00000	35,000.00				
614-87333	Closed Circuit Television Camera (Traffic Surveillance)	1.000 EACH		14,000.00000	14,000.00				
620-00002	Field Office (Class 2)	1.000 EACH		25,000.00000	25,000.00				
620-00020	Sanitary Facility	1.000 EACH		1,500.00000	1,500.00				
625-00000	Construction Surveying	1.000 L S		30,000.00000	30,000.00				
626-00000	Mobilization	1.000 L S		395,000.00000	395,000.00				
626-01113	Public Information Management (Tier III)	215.000 DAY		85.00000	18,275.00				
627-00013	Pavement Marking Paint (High Build)	18.000 GAL		300.00000	5,400.00				
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	126.000 SF		40.00000	5,040.00				
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol) (Inlaid)	101.000 SF		35.00000	3,535.00				
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Inlaid)	2,989.000 SF		40.00000	119,560.00				
630-00000	Flagging	1,500.000 HOUR		30.00000	45,000.00				
630-00007	Traffic Control Inspection	52.000 DAY		120.00000	6,240.00				
630-00012	Traffic Control Management	130.000 DAY		800.00000	104,000.00				

Tabulation of Bids

Contract ID: C22118

				(3) 1525A DAVE and LANA WATERS INC.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
630-80340	Pedestrian Barricade (ADA)	200.000	LF	50.00000	10,000.00				
630-80341	Construction Traffic Sign (Panel Size A)	112.000	EACH	50.00000	5,600.00				
630-80342	Construction Traffic Sign (Panel Size B)	24.000	EACH	50.00000	1,200.00				
630-80355	Portable Message Sign Panel	4.000	EACH	5,000.00000	20,000.00				
630-80357	Advance Warning Flashing or Sequencing Arrow Panel (B Type)	4.000	EACH	1,000.00000	4,000.00				
630-80360	Drum Channelizing Device	75.000	EACH	40.00000	3,000.00				
630-80380	Traffic Cone	300.000	EACH	5.00000	1,500.00				
632-00000	Night Work Lighting	1.000	L S	10,000.00000	10,000.00				
Section Totals:					\$2,383,775.50				
Contract Grand Totals					\$2,383,775.50				

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Contract ID: C22118

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0005	202-00039 Removal of Bollard	1.000	300.00000	1,800.00000 EACH	300.00	1,800.00	600.00%	1,500.00
0010	202-00190 Removal of Concrete Median Cover Material	46.000	25.00000	108.00000 SY	1,150.00	4,968.00	432.00%	3,818.00
0015	202-00200 Removal of Sidewalk	663.000	35.00000	55.00000 SY	23,205.00	36,465.00	157.14%	13,260.00
0020	202-00202 Removal of Gutter	113.000	30.00000	44.00000 LF	3,390.00	4,972.00	146.67%	1,582.00
0025	202-00203 Removal of Curb and Gutter	828.000	15.00000	44.00000 LF	12,420.00	36,432.00	293.33%	24,012.00
0030	202-00206 Removal of Concrete Curb Ramp	440.000	50.00000	42.00000 SY	22,000.00	18,480.00	84.00%	-3,520.00
0035	202-00210 Removal of Concrete Pavement	417.000	40.00000	45.00000 SY	16,680.00	18,765.00	112.50%	2,085.00
0040	202-00220 Removal of Asphalt Mat	48.000	30.00000	310.00000 SY	1,440.00	14,880.00	1033.33%	13,440.00
0045	202-00250 Removal of Pavement Marking	444.000	5.00000	4.25000 SF	2,220.00	1,887.00	85.00%	-333.00
0050	202-00810 Removal of Ground Sign	3.000	150.00000	815.00000 EACH	450.00	2,445.00	543.33%	1,995.00
0055	202-00827 Removal of Pull Box	18.000	350.00000	195.00000 EACH	6,300.00	3,510.00	55.71%	-2,790.00
0060	202-00860 Removal of Pedestrian Push Button	32.000	75.00000	100.00000 EACH	2,400.00	3,200.00	133.33%	800.00

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Contract ID: C22118

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0065	202-04002 Clean Culvert	1.000	3,000.00000	2,200.00000 EACH	3,000.00	2,200.00	73.33%	-800.00
0070	202-04010 Clean Inlet	4.000	1,500.00000	1,240.00000 EACH	6,000.00	4,960.00	82.67%	-1,040.00
0075	203-00010 Unclassified Excavation (Complete In Place)	336.000	50.00000	192.00000 CY	16,800.00	64,512.00	384.00%	47,712.00
0080	203-01597 Potholing	40.000	300.00000	500.00000 HOUR	12,000.00	20,000.00	166.67%	8,000.00
0085	203-02330 Laborer	20.000	50.00000	71.00000 HOUR	1,000.00	1,420.00	142.00%	420.00
0090	207-00205 Topsoil	10.000	50.00000	640.00000 CY	500.00	6,400.00	1280.00%	5,900.00
0095	208-00002 Erosion Log Type 1 (12 Inch)	86.000	10.00000	11.75000 LF	860.00	1,010.50	117.50%	150.50
0100	208-00035 Aggregate Bag	1,220.000	10.00000	12.00000 LF	12,200.00	14,640.00	120.00%	2,440.00
0105	208-00046 Pre-fabricated Concrete Washout Structure (Type 1)	3.000	1,500.00000	400.00000 EACH	4,500.00	1,200.00	26.67%	-3,300.00
0110	208-00054 Storm Drain Inlet Protection (Type II)	6.000	250.00000	295.00000 EACH	1,500.00	1,770.00	118.00%	270.00
0115	208-00075 Pre-fabricated Vehicle Tracking Pad	2.000	1,200.00000	3,600.00000 EACH	2,400.00	7,200.00	300.00%	4,800.00
0120	208-00103 Removal and Disposal of Sediment (Labor)	30.000	50.00000	78.00000 HOUR	1,500.00	2,340.00	156.00%	840.00

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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	208-00105 Removal and Disposal of Sediment (Equipment)	30.000	125.00000	169.00000 HOUR	3,750.00	5,070.00	135.20%	1,320.00
0130	210-00001 Reset Structure (Bench)	1.000	1,000.00000	2,300.00000 EACH	1,000.00	2,300.00	230.00%	1,300.00
0135	210-00810 Reset Ground Sign	7.000	300.00000	375.00000 EACH	2,100.00	2,625.00	125.00%	525.00
0140	210-02510 Relay Sprinkler System	1.000	8,000.00000	2,350.00000 L S	8,000.00	2,350.00	29.38%	-5,650.00
0145	210-04050 Adjust Valve Box	4.000	400.00000	450.00000 EACH	1,600.00	1,800.00	112.50%	200.00
0150	212-00006 Seeding (Native)	0.030	2,000.00000	21,000.00000 ACRE	60.00	630.00	1050.00%	570.00
0155	212-00032 Soil Conditioning	0.030	5,000.00000	37,000.00000 ACRE	150.00	1,110.00	740.00%	960.00
0160	213-00002 Mulching (Weed Free Hay)	0.030	4,000.00000	24,000.00000 ACRE	120.00	720.00	600.00%	600.00
0165	213-00061 Mulch Tackifier	6.000	15.00000	115.00000 LB	90.00	690.00	766.67%	600.00
0170	213-00070 Landscape Weed Barrier Fabric	2.000	20.00000	330.00000 SY	40.00	660.00	1650.00%	620.00
0175	240-00000 Wildlife Biologist	20.000	150.00000	138.00000 HOUR	3,000.00	2,760.00	92.00%	-240.00
0180	250-00010 Environmental Health and Safety Management	1.000	5,000.00000	3,850.00000 L S	5,000.00	3,850.00	77.00%	-1,150.00

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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	304-06000 Aggregate Base Course (Class 6)	533.000	40.00000	56.00000 TON	21,320.00	29,848.00	140.00%	8,528.00
0190	304-09000 Aggregate Base Course (Special) (Landscape Rock)	1.000	70.00000	1,100.00000 CY	70.00	1,100.00	1571.43%	1,030.00
0195	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	100.000	250.00000	203.50000 TON	25,000.00	20,350.00	81.40%	-4,650.00
0200	412-00805 Concrete Pavement (8 Inch) (Fast Track)	316.000	150.00000	168.00000 SY	47,400.00	53,088.00	112.00%	5,688.00
0205	412-01020 Concrete Pavement (10 Inch) (Fast Track)	81.000	160.00000	200.00000 SY	12,960.00	16,200.00	125.00%	3,240.00
0210	503-00036 Drilled Shaft (36 Inch)	76.000	800.00000	507.00000 LF	60,800.00	38,532.00	63.38%	-22,268.00
0215	607-11525 Fence (Plastic)	300.000	5.00000	4.60000 LF	1,500.00	1,380.00	92.00%	-120.00
0220	608-00006 Concrete Sidewalk (6 Inch)	355.000	100.00000	125.00000 SY	35,500.00	44,375.00	125.00%	8,875.00
0225	608-00010 Concrete Curb Ramp	1,036.000	150.00000	230.00000 SY	155,400.00	238,280.00	153.33%	82,880.00
0230	608-10000 Sidewalk Drain	6.000	350.00000	250.00000 LF	2,100.00	1,500.00	71.43%	-600.00
0235	609-20010 Curb Type 2 (Section B)	123.000	50.00000	72.00000 LF	6,150.00	8,856.00	144.00%	2,706.00
0240	609-21020 Curb and Gutter Type 2 (Section II-B)	555.000	45.00000	71.00000 LF	24,975.00	39,405.00	157.78%	14,430.00

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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	610-00035 Median Cover Material (Concrete)(Special)	965.000	20.00000	17.00000 SF	19,300.00	16,405.00	85.00%	-2,895.00
0250	612-00041 Delineator (Flexible) (Type I) (Crystal)	3.000	70.00000	279.00000 EACH	210.00	837.00	398.57%	627.00
0255	613-00100 1 Inch Electrical Conduit	469.000	20.00000	15.00000 LF	9,380.00	7,035.00	75.00%	-2,345.00
0260	613-00200 2 Inch Electrical Conduit	440.000	30.00000	22.00000 LF	13,200.00	9,680.00	73.33%	-3,520.00
0265	613-00206 2 Inch Electrical Conduit (Bored)	540.000	50.00000	56.00000 LF	27,000.00	30,240.00	112.00%	3,240.00
0270	613-00300 3 Inch Electrical Conduit	230.000	30.00000	27.70000 LF	6,900.00	6,371.00	92.33%	-529.00
0275	613-00306 3 Inch Electrical Conduit (Bored)	350.000	50.00000	61.00000 LF	17,500.00	21,350.00	122.00%	3,850.00
0280	613-07023 Pull Box (24"x36"x24")	1.000	2,500.00000	2,600.00000 EACH	2,500.00	2,600.00	104.00%	100.00
0285	613-07060 Pull Box (18"x30"x18") Deep	25.000	1,500.00000	1,100.00000 EACH	37,500.00	27,500.00	73.33%	-10,000.00
0290	613-10000 Wiring	1.000	30,000.00000	25,000.00000 L S	30,000.00	25,000.00	83.33%	-5,000.00
0295	613-13008 Luminaire (LED) (8,000 Lumens)	4.000	1,200.00000	920.00000 EACH	4,800.00	3,680.00	76.67%	-1,120.00
0300	614-00012 Sign Panel (Class II)	76.000	30.00000	31.50000 SF	2,280.00	2,394.00	105.00%	114.00

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Contract ID: C22118

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0305	614-01575 Steel Sign Support (2-1/2 Inch Round NP-40)(Post)	10.000	20.00000	73.25000 LF	200.00	732.50	366.25%	532.50
0310	614-01578 Steel Sign Support (2-1/2 Inch Round NP-40)(Slipbase)	1.000	400.00000	800.00000 EACH	400.00	800.00	200.00%	400.00
0315	614-10160 Signal Head Backplates	8.000	250.00000	365.50000 EACH	2,000.00	2,924.00	146.20%	924.00
0320	614-70150 Pedestrian Signal Face (16) (Countdown)	8.000	800.00000	935.00000 EACH	6,400.00	7,480.00	116.88%	1,080.00
0325	614-70336 Traffic Signal Face (12-12-12)	11.000	1,200.00000	809.00000 EACH	13,200.00	8,899.00	67.42%	-4,301.00
0330	614-70448 Traffic Signal Face (12-12-12-12)	4.000	1,300.00000	1,000.00000 EACH	5,200.00	4,000.00	76.92%	-1,200.00
0335	614-72854 Traffic Controller Cabinet	1.000	20,000.00000	31,000.00000 EACH	20,000.00	31,000.00	155.00%	11,000.00
0340	614-72863 Pedestrian Push Button Post Assembly (Accessible)	40.000	2,500.00000	2,300.00000 EACH	100,000.00	92,000.00	92.00%	-8,000.00
0345	614-72866 Fire Preemption Unit and Timer	2.000	5,000.00000	6,800.00000 EACH	10,000.00	13,600.00	136.00%	3,600.00
0350	614-72885 Traffic Signal Vehicle Detector (Special) (Advance)	2.000	8,500.00000	10,600.00000 EACH	17,000.00	21,200.00	124.71%	4,200.00

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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	614-72885 Traffic Signal Vehicle Detector (Special) (Stop Bar)	4.000	8,500.00000	10,000.00000 EACH	34,000.00	40,000.00	117.65%	6,000.00
0360	614-81135 Traffic Signal-Light Pole Steel (1-35 Foot Mast Arm)	1.000	16,000.00000	21,000.00000 EACH	16,000.00	21,000.00	131.25%	5,000.00
0365	614-81140 Traffic Signal-Light Pole Steel (1-40 Foot Mast Arm)	1.000	18,000.00000	22,000.00000 EACH	18,000.00	22,000.00	122.22%	4,000.00
0370	614-81150 Traffic Signal-Light Pole Steel (1-50 Foot Mast Arm)	1.000	19,000.00000	23,000.00000 EACH	19,000.00	23,000.00	121.05%	4,000.00
0375	614-81155 Traffic Signal-Light Pole Steel (1-55 Foot Mast Arm)	1.000	21,000.00000	23,000.00000 EACH	21,000.00	23,000.00	109.52%	2,000.00
0380	614-87333 Closed Circuit Television Camera (Traffic Surveillance)	1.000	8,000.00000	6,600.00000 EACH	8,000.00	6,600.00	82.50%	-1,400.00
0385	620-00002 Field Office (Class 2)	1.000	16,000.00000	18,000.00000 EACH	16,000.00	18,000.00	112.50%	2,000.00
0390	620-00020 Sanitary Facility	1.000	2,000.00000	6,000.00000 EACH	2,000.00	6,000.00	300.00%	4,000.00
0395	625-00000 Construction Surveying	1.000	30,000.00000	109,000.00000 L S	30,000.00	109,000.00	363.33%	79,000.00
0400	626-00000 Mobilization	1.000	140,000.00000	200,000.00000 L S	140,000.00	200,000.00	142.86%	60,000.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0405	626-01113 Public Information Management (Tier III)	215.000	50.00000	74.00000 DAY	10,750.00	15,910.00	148.00%	5,160.00
0410	627-00013 Pavement Marking Paint (High Build)	18.000	50.00000	150.00000 GAL	900.00	2,700.00	300.00%	1,800.00
0415	627-01010 Preformed Plastic Pavement Marking (Type I)(Inlaid)	126.000	15.00000	25.00000 SF	1,890.00	3,150.00	166.67%	1,260.00
0420	627-30405 Preformed Thermoplastic Pavement Marking (Word-Symbol) (Inlaid)	101.000	17.00000	24.50000 SF	1,717.00	2,474.50	144.12%	757.50
0425	627-30410 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Inlaid)	2,989.000	17.00000	16.50000 SF	50,813.00	49,318.50	97.06%	-1,494.50
0430	630-00000 Flagging	1,500.000	25.00000	22.50000 HOUR	37,500.00	33,750.00	90.00%	-3,750.00
0435	630-00007 Traffic Control Inspection	52.000	120.00000	76.00000 DAY	6,240.00	3,952.00	63.33%	-2,288.00
0440	630-00012 Traffic Control Management	130.000	700.00000	609.00000 DAY	91,000.00	79,170.00	87.00%	-11,830.00
0445	630-80340 Pedestrian Barricade (ADA)	200.000	30.00000	36.00000 LF	6,000.00	7,200.00	120.00%	1,200.00
0450	630-80341 Construction Traffic Sign (Panel Size A)	112.000	35.00000	43.50000 EACH	3,920.00	4,872.00	124.29%	952.00
0455	630-80342 Construction Traffic Sign (Panel Size B)	24.000	40.00000	62.00000 EACH	960.00	1,488.00	155.00%	528.00

Low Bid Item Analysis

Contract ID: C22118

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	ROADWAY						
0460	630-80355 Portable Message Sign Panel	4.000	2,500.00000	4,300.00000 EACH	10,000.00	17,200.00	172.00%	7,200.00
0465	630-80357 Advance Warning Flashing or Sequencing Arrow Panel (B Type)	4.000	700.00000	965.00000 EACH	2,800.00	3,860.00	137.86%	1,060.00
0470	630-80360 Drum Channelizing Device	75.000	20.00000	35.00000 EACH	1,500.00	2,625.00	175.00%	1,125.00
0475	630-80380 Traffic Cone	300.000	5.00000	4.00000 EACH	1,500.00	1,200.00	80.00%	-300.00
0480	632-00000 Night Work Lighting	1.000	1,500.00000	1,650.00000 L S	1,500.00	1,650.00	110.00%	150.00
Section 0001 Subtotal					\$1,450,260.00	\$1,827,783.00	126.03%	\$377,523.00
Contract Total for Calculated Low Bidders Bid Items					\$1,450,260.00	\$1,827,783.00	126.03%	\$377,523.00