

Colorado Department Of Transportation

Printed On: 05/16/2019

Low Bid Summary

Page 1 of 1

Letting Date: May 16, 2019

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
003	C22768	CR300-248	3	KSK, LLC	\$1,222,685.00	\$1,030,000.00	84.24%	-\$192,685.00
Letting Totals			3		\$1,222,685.00	\$1,030,000.00	84.24%	-\$192,685.00

Vendor Ranking

Contract ID: C22768

Contract Description:

ADA RAMPS IN MOFFAT, ROUTT, AND RIO BLANCO COUNTIES

STATE FUNDS ONLY

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1713A	KSK, LLC	\$1,030,000.00	100.00%	84.24%
0	-EST-	Engineer's Estimate	\$1,222,685.00	118.71%	100.00%
2	084A	DUCKELS CONSTRUCTION INCORPORATED	\$1,492,713.00	144.92%	122.08%
3	944A	PRECISION EXCAVATING, INC.	\$2,025,903.00	196.69%	165.69%

Tabulation of Bids

Contract ID: C22768

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1713A KSK, LLC		(2) 084A DUCKELS CONSTRUCTION, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
202-00010	Removal of Tree	2.000 EACH	300.00000	600.00	500.00000	1,000.00	1,000.00000	2,000.00
202-00200	Removal of Sidewalk	1,974.000 SY	45.00000	88,830.00	22.00000	43,428.00	25.00000	49,350.00
202-00203	Removal of Curb and Gutter	4,237.000 LF	20.00000	84,740.00	9.00000	38,133.00	12.00000	50,844.00
202-00210	Removal of Concrete Pavement	275.000 SY	45.00000	12,375.00	32.00000	8,800.00	30.00000	8,250.00
202-00220	Removal of Asphalt Mat	109.000 SY	30.00000	3,270.00	30.00000	3,270.00	15.00000	1,635.00
202-00250	Removal of Pavement Marking	308.000 SF	4.50000	1,386.00	3.00000	924.00	3.00000	924.00
202-00827	Removal of Pull Box	5.000 EACH	300.00000	1,500.00	300.00000	1,500.00	750.00000	3,750.00
203-01594	Combination Loader	10.000 HOUR	125.00000	1,250.00	25.00000	250.00	130.00000	1,300.00
203-01597	Potholing	10.000 HOUR	220.00000	2,200.00	150.00000	1,500.00	250.00000	2,500.00
203-02330	Laborer	10.000 HOUR	50.00000	500.00	45.00000	450.00	50.00000	500.00
208-00090	Erosion Control (Curb Ramp)	197.000 EACH	300.00000	59,100.00	10.00000	1,970.00	380.00000	74,860.00
210-00810	Reset Ground Sign	39.000 EACH	400.00000	15,600.00	150.00000	5,850.00	150.00000	5,850.00
210-00858	Reset Pedestal Pole	1.000 EACH	700.00000	700.00	1,600.00000	1,600.00	200.00000	200.00
210-00860	Reset Pedestrian Push Button	1.000 EACH	200.00000	200.00	420.00000	420.00	300.00000	300.00
210-01000	Reset Fence	22.000 LF	25.00000	550.00	20.00000	440.00	10.00000	220.00
210-01700	Reset Sprinkler Head	33.000 EACH	70.00000	2,310.00	100.00000	3,300.00	100.00000	3,300.00

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1713A KSK, LLC		(2) 084A DUCKELS CONSTRUCTION, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
210-02804	Grinding: Sidewalk and/or Curb Ramp Repair	99.000 LF	30.00000	2,970.00	15.00000	1,485.00	30.00000	2,970.00
210-04050	Adjust Valve Box	2.000 EACH	350.00000	700.00	450.00000	900.00	400.00000	800.00
212-00050	Sod	310.000 SF	3.00000	930.00	5.00000	1,550.00	4.00000	1,240.00
213-00067	Rock Mulch (Weed Free)	30.000 SF	15.00000	450.00	5.00000	150.00	10.00000	300.00
304-06000	Aggregate Base Course (Class 6)	415.000 TON	40.00000	16,600.00	43.00000	17,845.00	42.00000	17,430.00
403-00721	Hot Mix Asphalt (Patching) (Asphalt)	50.000 SY	150.00000	7,500.00	95.00000	4,750.00	150.00000	7,500.00
412-00600	Concrete Pavement (6 Inch)	240.000 SY	55.00000	13,200.00	85.00000	20,400.00	175.00000	42,000.00
514-00100	Hand Rail	14.000 LF	120.00000	1,680.00	50.00000	700.00	200.00000	2,800.00
607-11525	Fence (Plastic)	500.000 LF	7.00000	3,500.00	0.50000	250.00	4.00000	2,000.00
608-00000	Concrete Sidewalk	439.000 SY	70.00000	30,730.00	56.00000	24,584.00	140.00000	61,460.00
608-00010	Concrete Curb Ramp	3,085.000 SY	150.00000	462,750.00	126.00000	388,710.00	230.00000	709,550.00
608-00015	Detectable Warnings	189.000 SF	100.00000	18,900.00	50.00000	9,450.00	75.00000	14,175.00
609-21020	Curb and Gutter Type 2 (Section II-B)	633.000 LF	40.00000	25,320.00	37.00000	23,421.00	65.00000	41,145.00
613-07001	Type One Pull Box	4.000 EACH	950.00000	3,800.00	700.00000	2,800.00	1,000.00000	4,000.00
614-72863	Pedestrian Push Button Post Assembly	2.000 EACH	3,000.00000	6,000.00	1,600.00000	3,200.00	3,500.00000	7,000.00

Tabulation of Bids

Contract ID: C22768

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1713A KSK, LLC		(2) 084A DUCKELS CONSTRUCTION, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
620-00020	Sanitary Facility	1.000 EACH	1,800.00000	1,800.00	3,500.00000	3,500.00	3,000.00000	3,000.00
622-00270	Bollard	2.000 EACH	1,000.00000	2,000.00	500.00000	1,000.00	1,000.00000	2,000.00
625-00000	Construction Surveying	1.000 L S	3,600.00000	3,600.00	7,500.00000	7,500.00	2,500.00000	2,500.00
626-00000	Mobilization	1.000 L S	150,000.00000	150,000.00	125,374.00000	125,374.00	203,000.00000	203,000.00
626-01104	Public Information Services (Tier IV)	1.000 L S	10,000.00000	10,000.00	18,000.00000	18,000.00	5,000.00000	5,000.00
627-30411	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)	462.000 SF	17.00000	7,854.00	13.00000	6,006.00	20.00000	9,240.00
629-01065	Survey Monument (Type 5S)	14.000 EACH	750.00000	10,500.00	965.00000	13,510.00	500.00000	7,000.00
630-00000	Flagging	500.000 HOUR	28.00000	14,000.00	20.00000	10,000.00	30.00000	15,000.00
630-00007	Traffic Control Inspection	48.000 DAY	175.00000	8,400.00	300.00000	14,400.00	120.00000	5,760.00
630-00012	Traffic Control Management	136.000 DAY	750.00000	102,000.00	1,400.00000	190,400.00	700.00000	95,200.00
630-80335	Barricade (Type 3 M-A) (Temporary)	8.000 EACH	170.00000	1,360.00	5.00000	40.00	170.00000	1,360.00
630-80340	Pedestrian Barricade (ADA)	400.000 LF	50.00000	20,000.00	30.00000	12,000.00	22.00000	8,800.00
630-80341	Construction Traffic Sign (Panel Size A)	84.000 EACH	50.00000	4,200.00	5.00000	420.00	25.00000	2,100.00
630-80342	Construction Traffic Sign (Panel Size B)	24.000 EACH	70.00000	1,680.00	5.00000	120.00	50.00000	1,200.00
630-80355	Portable Message Sign Panel	3.000 EACH	3,000.00000	9,000.00	4,000.00000	12,000.00	2,500.00000	7,500.00

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1713A KSK, LLC		(2) 084A DUCKELS CONSTRUCTION, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
630-80357	Advance Warning Flashing or Sequencing Arrow Panel (B Type)	3.000 EACH	1,250.00000	3,750.00	250.00000	750.00	700.00000	2,100.00
630-80380	Traffic Cone	150.000 EACH	8.00000	1,200.00	1.00000	150.00	4.00000	600.00
630-80393	Stackable Vertical Panels	60.000 EACH	20.00000	1,200.00	30.00000	1,800.00	20.00000	1,200.00
Section Totals:				\$1,222,685.00		\$1,030,000.00		\$1,492,713.00
Contract Grand Totals				\$1,222,685.00		\$1,030,000.00		\$1,492,713.00

Tabulation of Bids

Contract ID: C22768

			(3) 944A PRECISION EXCAVATING, INC.					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:		
202-00010	Removal of Tree	2.000 EACH	2,410.00000	4,820.00				
202-00200	Removal of Sidewalk	1,974.000 SY	79.00000	155,946.00				
202-00203	Removal of Curb and Gutter	4,237.000 LF	39.00000	165,243.00				
202-00210	Removal of Concrete Pavement	275.000 SY	118.00000	32,450.00				
202-00220	Removal of Asphalt Mat	109.000 SY	119.00000	12,971.00				
202-00250	Removal of Pavement Marking	308.000 SF	3.50000	1,078.00				
202-00827	Removal of Pull Box	5.000 EACH	532.00000	2,660.00				
203-01594	Combination Loader	10.000 HOUR	150.00000	1,500.00				
203-01597	Potholing	10.000 HOUR	400.00000	4,000.00				
203-02330	Laborer	10.000 HOUR	60.00000	600.00				
208-00090	Erosion Control (Curb Ramp)	197.000 EACH	465.00000	91,605.00				
210-00810	Reset Ground Sign	39.000 EACH	393.00000	15,327.00				
210-00858	Reset Pedestal Pole	1.000 EACH	1,800.00000	1,800.00				
210-00860	Reset Pedestrian Push Button	1.000 EACH	472.00000	472.00				
210-01000	Reset Fence	22.000 LF	109.00000	2,398.00				
210-01700	Reset Sprinkler Head	33.000 EACH	390.00000	12,870.00				

Tabulation of Bids

Contract ID: C22768

				(3) 944A PRECISION EXCAVATING, INC.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS		LCC:					
210-02804	Grinding: Sidewalk and/or Curb Ramp Repair	99.000	LF	183.00000	18,117.00				
210-04050	Adjust Valve Box	2.000	EACH	1,133.00000	2,266.00				
212-00050	Sod	310.000	SF	28.00000	8,680.00				
213-00067	Rock Mulch (Weed Free)	30.000	SF	59.00000	1,770.00				
304-06000	Aggregate Base Course (Class 6)	415.000	TON	116.00000	48,140.00				
403-00721	Hot Mix Asphalt (Patching) (Asphalt)	50.000	SY	157.00000	7,850.00				
412-00600	Concrete Pavement (6 Inch)	240.000	SY	175.00000	42,000.00				
514-00100	Hand Rail	14.000	LF	271.00000	3,794.00				
607-11525	Fence (Plastic)	500.000	LF	1.50000	750.00				
608-00000	Concrete Sidewalk	439.000	SY	173.00000	75,947.00				
608-00010	Concrete Curb Ramp	3,085.000	SY	248.00000	765,080.00				
608-00015	Detectable Warnings	189.000	SF	23.00000	4,347.00				
609-21020	Curb and Gutter Type 2 (Section II-B)	633.000	LF	165.00000	104,445.00				
613-07001	Type One Pull Box	4.000	EACH	787.00000	3,148.00				
614-72863	Pedestrian Push Button Post Assembly	2.000	EACH	1,799.00000	3,598.00				

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Contract ID: C22768

				(3) 944A PRECISION EXCAVATING, INC.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:			
620-00020	Sanitary Facility	1.000	EACH	3,935.00000	3,935.00				
622-00270	Bollard	2.000	EACH	2,345.00000	4,690.00				
625-00000	Construction Surveying	1.000	L S	8,433.00000	8,433.00				
626-00000	Mobilization	1.000	L S	131,675.00000	131,675.00				
626-01104	Public Information Services (Tier IV)	1.000	L S	1,686.00000	1,686.00				
627-30411	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)	462.000	SF	14.00000	6,468.00				
629-01065	Survey Monument (Type 5S)	14.000	EACH	1,084.00000	15,176.00				
630-00000	Flagging	500.000	HOUR	37.00000	18,500.00				
630-00007	Traffic Control Inspection	48.000	DAY	421.00000	20,208.00				
630-00012	Traffic Control Management	136.000	DAY	1,068.00000	145,248.00				
630-80335	Barricade (Type 3 M-A) (Temporary)	8.000	EACH	281.00000	2,248.00				
630-80340	Pedestrian Barricade (ADA)	400.000	LF	90.00000	36,000.00				
630-80341	Construction Traffic Sign (Panel Size A)	84.000	EACH	67.00000	5,628.00				
630-80342	Construction Traffic Sign (Panel Size B)	24.000	EACH	73.00000	1,752.00				
630-80355	Portable Message Sign Panel	3.000	EACH	7,309.00000	21,927.00				

Tabulation of Bids

Contract ID: C22768

			(3) 944A PRECISION EXCAVATING, INC.					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
630-80357	Advance Warning Flashing or Sequencing Arrow Panel (B Type)	3.000 EACH	1,349.00000	4,047.00				
630-80380	Traffic Cone	150.000 EACH	11.00000	1,650.00				
630-80393	Stackable Vertical Panels	60.000 EACH	16.00000	960.00				
Section Totals:				\$2,025,903.00				
Contract Grand Totals				\$2,025,903.00				

LCC:

Colorado Department Of Transportation

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Low Bid Item Analysis

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Contract ID: C22768

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00010 Removal of Tree	2.000	300.00000	500.00000 EACH	600.00	1,000.00	166.67%	400.00
0010	202-00200 Removal of Sidewalk	1,974.000	45.00000	22.00000 SY	88,830.00	43,428.00	48.89%	-45,402.00
0015	202-00203 Removal of Curb and Gutter	4,237.000	20.00000	9.00000 LF	84,740.00	38,133.00	45.00%	-46,607.00
0020	202-00210 Removal of Concrete Pavement	275.000	45.00000	32.00000 SY	12,375.00	8,800.00	71.11%	-3,575.00
0025	202-00220 Removal of Asphalt Mat	109.000	30.00000	30.00000 SY	3,270.00	3,270.00	100.00%	0.00
0030	202-00250 Removal of Pavement Marking	308.000	4.50000	3.00000 SF	1,386.00	924.00	66.67%	-462.00
0035	202-00827 Removal of Pull Box	5.000	300.00000	300.00000 EACH	1,500.00	1,500.00	100.00%	0.00
0040	203-01594 Combination Loader	10.000	125.00000	25.00000 HOUR	1,250.00	250.00	20.00%	-1,000.00
0045	203-01597 Potholing	10.000	220.00000	150.00000 HOUR	2,200.00	1,500.00	68.18%	-700.00
0050	203-02330 Laborer	10.000	50.00000	45.00000 HOUR	500.00	450.00	90.00%	-50.00
0055	208-00090 Erosion Control (Curb Ramp)	197.000	300.00000	10.00000 EACH	59,100.00	1,970.00	3.33%	-57,130.00
0060	210-00810 Reset Ground Sign	39.000	400.00000	150.00000 EACH	15,600.00	5,850.00	37.50%	-9,750.00

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Low Bid Item Analysis

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Contract ID: C22768

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0065	210-00858 Reset Pedestal Pole	1.000	700.00000	1,600.00000 EACH	700.00	1,600.00	228.57%	900.00
0070	210-00860 Reset Pedestrian Push Button	1.000	200.00000	420.00000 EACH	200.00	420.00	210.00%	220.00
0075	210-01000 Reset Fence	22.000	25.00000	20.00000 LF	550.00	440.00	80.00%	-110.00
0080	210-01700 Reset Sprinkler Head	33.000	70.00000	100.00000 EACH	2,310.00	3,300.00	142.86%	990.00
0085	210-02804 Grinding: Sidewalk and/or Curb Ramp Repair	99.000	30.00000	15.00000 LF	2,970.00	1,485.00	50.00%	-1,485.00
0090	210-04050 Adjust Valve Box	2.000	350.00000	450.00000 EACH	700.00	900.00	128.57%	200.00
0095	212-00050 Sod	310.000	3.00000	5.00000 SF	930.00	1,550.00	166.67%	620.00
0100	213-00067 Rock Mulch (Weed Free)	30.000	15.00000	5.00000 SF	450.00	150.00	33.33%	-300.00
0105	304-06000 Aggregate Base Course (Class 6)	415.000	40.00000	43.00000 TON	16,600.00	17,845.00	107.50%	1,245.00
0110	403-00721 Hot Mix Asphalt (Patching) (Asphalt)	50.000	150.00000	95.00000 SY	7,500.00	4,750.00	63.33%	-2,750.00
0115	412-00600 Concrete Pavement (6 Inch)	240.000	55.00000	85.00000 SY	13,200.00	20,400.00	154.55%	7,200.00
0120	514-00100 Hand Rail	14.000	120.00000	50.00000 LF	1,680.00	700.00	41.67%	-980.00

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Contract ID: C22768

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0125	607-11525 Fence (Plastic)	500.000	7.00000	0.50000 LF	3,500.00	250.00	7.14%	-3,250.00
0130	608-00000 Concrete Sidewalk	439.000	70.00000	56.00000 SY	30,730.00	24,584.00	80.00%	-6,146.00
0135	608-00010 Concrete Curb Ramp	3,085.000	150.00000	126.00000 SY	462,750.00	388,710.00	84.00%	-74,040.00
0140	608-00015 Detectable Warnings	189.000	100.00000	50.00000 SF	18,900.00	9,450.00	50.00%	-9,450.00
0145	609-21020 Curb and Gutter Type 2 (Section II-B)	633.000	40.00000	37.00000 LF	25,320.00	23,421.00	92.50%	-1,899.00
0150	613-07001 Type One Pull Box	4.000	950.00000	700.00000 EACH	3,800.00	2,800.00	73.68%	-1,000.00
0155	614-72863 Pedestrian Push Button Post Assembly	2.000	3,000.00000	1,600.00000 EACH	6,000.00	3,200.00	53.33%	-2,800.00
0160	620-00020 Sanitary Facility	1.000	1,800.00000	3,500.00000 EACH	1,800.00	3,500.00	194.44%	1,700.00
0165	622-00270 Bollard	2.000	1,000.00000	500.00000 EACH	2,000.00	1,000.00	50.00%	-1,000.00
0170	625-00000 Construction Surveying	1.000	3,600.00000	7,500.00000 L S	3,600.00	7,500.00	208.33%	3,900.00
0175	626-00000 Mobilization	1.000	150,000.00000	125,374.00000 L S	150,000.00	125,374.00	83.58%	-24,626.00
0180	626-01104 Public Information Services (Tier IV)	1.000	10,000.00000	18,000.00000 L S	10,000.00	18,000.00	180.00%	8,000.00

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Contract ID: C22768

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0185	627-30411 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)	462.000	17.00000	13.00000 SF	7,854.00	6,006.00	76.47%	-1,848.00
0190	629-01065 Survey Monument (Type 5S)	14.000	750.00000	965.00000 EACH	10,500.00	13,510.00	128.67%	3,010.00
0195	630-00000 Flagging	500.000	28.00000	20.00000 HOUR	14,000.00	10,000.00	71.43%	-4,000.00
0200	630-00007 Traffic Control Inspection	48.000	175.00000	300.00000 DAY	8,400.00	14,400.00	171.43%	6,000.00
0205	630-00012 Traffic Control Management	136.000	750.00000	1,400.00000 DAY	102,000.00	190,400.00	186.67%	88,400.00
0210	630-80335 Barricade (Type 3 M-A) (Temporary)	8.000	170.00000	5.00000 EACH	1,360.00	40.00	2.94%	-1,320.00
0215	630-80340 Pedestrian Barricade (ADA)	400.000	50.00000	30.00000 LF	20,000.00	12,000.00	60.00%	-8,000.00
0220	630-80341 Construction Traffic Sign (Panel Size A)	84.000	50.00000	5.00000 EACH	4,200.00	420.00	10.00%	-3,780.00
0225	630-80342 Construction Traffic Sign (Panel Size B)	24.000	70.00000	5.00000 EACH	1,680.00	120.00	7.14%	-1,560.00
0230	630-80355 Portable Message Sign Panel	3.000	3,000.00000	4,000.00000 EACH	9,000.00	12,000.00	133.33%	3,000.00
0235	630-80357 Advance Warning Flashing or Sequencing Arrow Panel (B Type)	3.000	1,250.00000	250.00000 EACH	3,750.00	750.00	20.00%	-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						
0240	630-80380 Traffic Cone	150.000	8.00000	1.00000 EACH	1,200.00	150.00	12.50%	-1,050.00
0245	630-80393 Stackable Vertical Panels	60.000	20.00000	30.00000 EACH	1,200.00	1,800.00	150.00%	600.00
Section 0001 Subtotal					\$1,222,685.00	\$1,030,000.00	84.24%	-\$192,685.00
Contract Total for Calculated Low Bidders Bid Items					\$1,222,685.00	\$1,030,000.00	84.24%	-\$192,685.00