Low Bid Summary

Letting Date: November 03, 2016

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
002	C21462	SHE 1211-087	5	NEW DESIGN CONSTRUCTION COMPANY	\$418,359.00	\$377,008.25	90.12%	-\$41,350.75
Letti	ng Totals		5		\$418,359.00	\$377,008.25	90.12%	-\$41,350.75

Printed On: 11/15/2016

Page 1 of 1

Vendor Ranking

11/15/2016 Page 1 of 1

Printed On:

Letting No: 20161103 Contract ID: C21462 Project(s): SHE 1211-087

Letting Date: November 03, 2016 Region: 1

Letting Time: 10:00 AM Contract Time: 40 WORKING DAYS Counties: JEFFERSON

Contract Description:

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	692A	NEW DESIGN CONSTRUCTION COMPANY	\$377,008.25	100.00%	90.12%
2	503F	K.E.C.I. COLORADO INCORPORATED	\$387,726.00	102.84%	92.68%
3	276A	TECHNOLOGY CONSTRUCTORS, INC.	\$389,921.00	103.43%	93.20%
0	-EST-	Engineer's Estimate	\$418,359.00	110.97%	100.00%
4	065A	CONCRETE WORKS OF COLORADO INCORPORATED	\$464,426.00	123.19%	111.01%
5	1432A	SIGNATURE UNDERWRITERS, INC	\$615,714.00	163.32%	147.17%

Tabulation of Bids

Page 1 of 12

11/15/2016

Printed On:

Letting No: 20161103 Contract ID: C21462 Counties: JEFFERSON

Letting Date: November 03, 2016 Region: 1

			(0) -EST- Engineer's Estimate			(1) 692A NEW DESIGN CONSTRUCTION CO.		(2) 503F K.E.C.I. COLORADO, INC.	
Item Code	Description	Quan	itity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
202-00090	Removal of Delineator	1.000	EACH	13.00000	13.00	55.00000	55.00	11.00000	11.00
202-00190	Removal of Concrete Median Cover Material	143.000	SY	15.00000	2,145.00	5.75000	822.25	17.00000	2,431.00
202-00203	Removal of Curb and Gutter	508.000	LF	6.00000	3,048.00	6.00000	3,048.00	7.00000	3,556.00
202-00206	Removal of Concrete Curb Ramp	50.000	SY	25.00000	1,250.00	22.00000	1,100.00	25.00000	1,250.00
202-00207	Removal of Brick Pavers	93.000	SY	25.00000	2,325.00	7.00000	651.00	17.00000	1,581.00
202-00220	Removal of Asphalt Mat	701.000	SY	15.00000	10,515.00	8.00000	5,608.00	19.00000	13,319.00
202-00250	Removal of Pavement Marking	3,620.000	SF	0.80000	2,896.00	1.25000	4,525.00	1.20000	4,344.00
202-00810	Removal of Ground Sign	4.000	EACH	100.00000	400.00	55.00000	220.00	85.00000	340.00
202-00821	Removal of Sign Panel	1.000	EACH	50.00000	50.00	67.00000	67.00	11.00000	11.00
202-00828	Removal of Traffic Signal Equipment	1.000	LS	10,000.00000	10,000.00	3,894.00000	3,894.00	3,900.00000	3,900.00
203-01597	Potholing	30.000	HOUR	200.00000	6,000.00	195.00000	5,850.00	195.00000	5,850.00
208-00045	Concrete Washout Structure	1.000	EACH	1,500.00000	1,500.00	1,200.00000	1,200.00	550.00000	550.00
208-00051	Storm Drain Inlet Protection (Type I)	14.000	LF	20.00000	280.00	17.00000	238.00	17.00000	238.00
208-00103	Removal and Disposal of Sediment (Labor)	30.000	HOUR	45.00000	1,350.00	42.00000	1,260.00	25.00000	750.00

Tabulation of Bids

Page 2 of 12

11/15/2016

Printed On:

Letting No: 20161103 Contract ID: C21462 Counties: JEFFERSON

Letting Date: November 03, 2016 Region: 1

				(0) -EST- Engineer's Estimate		(1) 692A NEW DESIGN CONSTRUCTION CO.		(2) 503F K.E.C.I. COLORADO, INC.	
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
208-00105	Removal and Disposal of Sediment (Equipment)	30.000 H	IOUR	75.00000	2,250.00	97.00000	2,910.00	80.00000	2,400.00
208-00106	Sweeping (Sediment Removal)	40.000 H	IOUR	140.00000	5,600.00	150.00000	6,000.00	80.00000	3,200.00
208-00207	Erosion Control Management	10.000	DAY	174.00000	1,740.00	165.00000	1,650.00	115.00000	1,150.00
210-04010	Adjust Manhole	1.000 E	ACH	650.00000	650.00	300.00000	300.00	560.00000	560.00
210-04020	Modify Inlet	1.000 E	ACH	3,000.00000	3,000.00	3,000.00000	3,000.00	2,800.00000	2,800.00
304-06007	Aggregate Base Course (Class 6)	25.000	CY	55.00000	1,375.00	45.00000	1,125.00	130.00000	3,250.00
403-34771	Hot Mix Asphalt (Grading SX) (75) (PG 76-28)	29.000	TON	110.00000	3,190.00	150.00000	4,350.00	185.00000	5,365.00
420-00114	Geotextile (Drainage) (Class 3)	181.000	SY	3.00000	543.00	3.00000	543.00	6.00000	1,086.00
420-00200	Geotextile (Weed Barrier)	302.000	SY	6.00000	1,812.00	1.90000	573.80	3.00000	906.00
503-00018	Drilled Caisson (18 Inch)	10.000	LF	200.00000	2,000.00	117.00000	1,170.00	120.00000	1,200.00
503-00024	Drilled Caisson (24 Inch)	14.000	LF	260.00000	3,640.00	175.00000	2,450.00	180.00000	2,520.00
601-01000	Concrete Class B	18.500	CY	550.00000	10,175.00	487.00000	9,009.50	500.00000	9,250.00
608-00000	Concrete Sidewalk	42.000	SY	60.00000	2,520.00	45.50000	1,911.00	70.00000	2,940.00
608-00010	Concrete Curb Ramp	12.000	SY	125.00000	1,500.00	115.00000	1,380.00	94.00000	1,128.00

Tabulation of Bids

Page 3 of 12

11/15/2016

Printed On:

Letting No: 20161103 Contract ID: C21462 Counties: JEFFERSON

Letting Date: November 03, 2016 Region: 1

			(0) -EST- Engineer's Estimate		(1) 692A NEW DESIGN CONSTRUCTION CO.		(2) 503F K.E.C.I. COLORADO, INC.		
Item Code	Description	Quanti	ty	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
608-00015	Detectable Warnings	32.000	SF	60.00000	1,920.00	35.00000	1,120.00	49.00000	1,568.00
608-00050	Brick Pavers	220.000	SF	45.00000	9,900.00	10.00000	2,200.00	10.00000	2,200.00
609-20010	Curb Type 2 (Section B)	95.000	LF	23.00000	2,185.00	45.00000	4,275.00	21.00000	1,995.00
609-21010	Curb and Gutter Type 2 (Section I-B)	715.000	LF	20.00000	14,300.00	26.00000	18,590.00	23.00000	16,445.00
609-21020	Curb and Gutter Type 2 (Section II-B)	115.000	LF	20.00000	2,300.00	36.00000	4,140.00	28.00000	3,220.00
610-00060	Median Cover Material (Brick Pavers)	3,135.000	SF	25.00000	78,375.00	10.00000	31,350.00	11.00000	34,485.00
610-00100	Median Edging (Patterned Concrete)	438.000	LF	49.00000	21,462.00	75.00000	32,850.00	76.00000	33,288.00
612-00002	Delineator (Type II)	2.000 E	ACH	27.00000	54.00	64.00000	128.00	26.00000	52.00
612-00041	Delineator (Flexible) (Type I)	7.000 E	ACH	50.00000	350.00	75.00000	525.00	66.00000	462.00
613-00206	2 Inch Electrical Conduit (Bored)	416.000	LF	14.00000	5,824.00	16.70000	6,947.20	17.00000	7,072.00
613-00306	3 Inch Electrical Conduit (Bored)	410.000	LF	22.00000	9,020.00	16.70000	6,847.00	17.00000	6,970.00
613-01100	1 Inch Electrical Conduit (Plastic)	40.000	LF	10.00000	400.00	7.80000	312.00	8.00000	320.00
613-07002	Type Two Pull Box	2.000 E	ACH	660.00000	1,320.00	907.00000	1,814.00	900.00000	1,800.00
613-07003	Type Three Pull Box	2.000 E	ACH	820.00000	1,640.00	815.00000	1,630.00	800.0000	1,600.00

Tabulation of Bids

Page 4 of 12

11/15/2016

Printed On:

Letting No: 20161103 Contract ID: C21462 Counties: JEFFERSON

Letting Date: November 03, 2016 Region: 1

			(0) -EST- Engineer's Estimate			(1) 692A NEW DESIGN CONSTRUCTION CO.		F DRADO,
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
613-10000	Wiring	1.000 LS	4,500.00000	4,500.00	8,235.00000	8,235.00	8,100.00000	8,100.00
613-13006	Luminare (LED) (8500 Lumens)	2.000 EACH	1,650.00000	3,300.00	968.00000	1,936.00	1,000.00000	2,000.00
613-34400	Light Standard Metal (40 Foot)	2.000 EACH	2,500.00000	5,000.00	3,450.00000	6,900.00	3,400.00000	6,800.00
613-80130	Service Meter Cabinet	1.000 EACH	5,000.00000	5,000.00	5,900.00000	5,900.00	5,800.00000	5,800.00
614-00011	Sign Panel (Class I)	42.000 SF	25.00000	1,050.00	57.50000	2,415.00	17.00000	714.00
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	10.000 EACH	600.00000	6,000.00	500.00000	5,000.00	495.00000	4,950.00
614-70150	Pedestrian Signal Face (16) (Countdown)	2.000 EACH	630.00000	1,260.00	624.00000	1,248.00	620.00000	1,240.00
614-70336	Traffic Signal Face (12-12-12)	8.000 EACH	800.0000	6,400.00	779.00000	6,232.00	770.00000	6,160.00
614-70448	Traffic Signal Face (12-12-12-12)	4.000 EACH	1,250.00000	5,000.00	1,113.00000	4,452.00	1,100.00000	4,400.00
614-72860	Pedestrian Push Button	2.000 EACH	350.00000	700.00	223.00000	446.00	220.00000	440.00
614-72863	Pedestrian Push Button Post Assembly	2.000 EACH	1,200.00000	2,400.00	1,258.00000	2,516.00	1,300.00000	2,600.00
614-84000	Traffic Signal Pedestal Pole Steel	2.000 EACH	2,000.00000	4,000.00	2,115.00000	4,230.00	2,100.00000	4,200.00
620-00020	Sanitary Facility	1.000 EACH	1,500.00000	1,500.00	835.00000	835.00	450.00000	450.00
625-00000	Construction Surveying	1.000 LS	5,000.00000	5,000.00	5,564.00000	5,564.00	4,300.00000	4,300.00

Tabulation of Bids

Page 5 of 12

11/15/2016

Printed On:

Letting No: 20161103 Contract ID: C21462 Counties: JEFFERSON

Letting Date: November 03, 2016 Region: 1

				(0) -EST- Engineer's Estimate		(1) 692A NEW DESIGN CONSTRUCTION CO.		(2) 503F K.E.C.I. COLORADO INC.	
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
626-00000	Mobilization	1.000	LS	30,000.00000	30,000.00	55,000.00000	55,000.00	63,000.00000	63,000.00
626-01104	Public Information Services (Tier IV)	1.000	LS	5,000.00000	5,000.00	6,145.00000	6,145.00	3,900.00000	3,900.00
627-00005	Epoxy Pavement Marking	18.000	GAL	300.00000	5,400.00	185.00000	3,330.00	182.00000	3,276.00
627-00012	Pavement Marking Paint (Low VOC Solvent Base)	47.000	GAL	45.00000	2,115.00	67.00000	3,149.00	66.00000	3,102.00
627-01001	Preformed Plastic Pavement Marking (Type I)	387.000	SF	12.00000	4,644.00	16.00000	6,192.00	15.00000	5,805.00
627-02001	Preformed Plastic Pavement Marking (Type II)	167.000	SF	13.00000	2,171.00	16.50000	2,755.50	16.00000	2,672.00
627-30324	Preformed Plastic Pavement Marking (Word-Symbol) (Type I)	214.000	SF	20.00000	4,280.00	27.00000	5,778.00	26.00000	5,564.00
627-30329	Preformed Plastic Pavement Marking (Xwalk-Stop Line) (Type I)	586.000	SF	12.00000	7,032.00	15.00000	8,790.00	14.00000	8,204.00
630-00003	Uniformed Traffic Control	40.000 l	HOUR	80.00000	3,200.00	94.00000	3,760.00	75.00000	3,000.00
630-00006	Uniformed Traffic Control (Vehicle)	40.000 l	HOUR	15.00000	600.00	18.00000	720.00	10.00000	400.00
630-00007	Traffic Control Inspection	25.000	DAY	150.00000	3,750.00	118.00000	2,950.00	110.00000	2,750.00
630-00012	Traffic Control Management	40.000	DAY	1,200.00000	48,000.00	765.00000	30,600.00	680.00000	27,200.00
630-80335	Barricade (Type 3 M-A) (Temporary)	8.000	EACH	120.00000	960.00	42.00000	336.00	275.00000	2,200.00

Tabulation of Bids

Page 6 of 12

11/15/2016

Printed On:

Letting No: 20161103 Contract ID: C21462 Counties: JEFFERSON

Letting Date: November 03, 2016 Region: 1

			(0) -EST- Engineer's Estimate		(1) 692A NEW DESIGN CONSTRUCTION CO.		(2) 503F K.E.C.I. COLORADO INC.	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
630-80341	Construction Traffic Sign (Panel Size A)	40.000 EACH	60.00000	2,400.00	41.00000	1,640.00	33.00000	1,320.00
630-80342	Construction Traffic Sign (Panel Size B)	40.000 EACH	65.00000	2,600.00	41.00000	1,640.00	55.00000	2,200.00
630-80343	Construction Traffic Sign (Panel Size C)	8.000 EACH	60.00000	480.00	41.00000	328.00	82.00000	656.00
630-80344	Construction Traffic Sign (Special)	200.000 SF	20.00000	4,000.00	23.51000	4,702.00	16.00000	3,200.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	1,500.00000	3,000.00	470.00000	940.00	1,300.00000	2,600.00
630-80359	Portable Message Sign Panel	80.000 DAY	65.00000	5,200.00	47.00000	3,760.00	66.00000	5,280.00
630-80360	Drum Channelizing Device	20.000 EACH	30.00000	600.00	23.50000	470.00	44.00000	880.00
630-80380	Traffic Cone	100.000 EACH	10.00000	1,000.00	4.75000	475.00	10.00000	1,000.00
Section Totals:			\$41	8,359.00	\$37	7,008.25	\$38	37,726.00
Contract (ontract Grand Totals			\$418,359.00		\$377,008.25		387,726.00

Tabulation of Bids

Page 7 of 12

11/15/2016

Printed On:

Letting No: 20161103 Contract ID: C21462 Counties: JEFFERSON

Letting Date: November 03, 2016 Region: 1

				(3) 276A TECHNOLO CONSTRUCTO	OGY	(4) 065 CONCRETE W COLORADO	ORKS OF	(5) 1432 SIGNATU UNDERWRITI	JRE
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
202-00090	Removal of Delineator	1.000 E	EACH	31.00000	31.00	200.00000	200.00	40.00000	40.00
202-00190	Removal of Concrete Median Cover Material	143.000	SY	20.00000	2,860.00	20.00000	2,860.00	33.50000	4,790.50
202-00203	Removal of Curb and Gutter	508.000	LF	10.50000	5,334.00	12.00000	6,096.00	16.80000	8,534.40
202-00206	Removal of Concrete Curb Ramp	50.000	SY	39.00000	1,950.00	30.00000	1,500.00	28.50000	1,425.00
202-00207	Removal of Brick Pavers	93.000	SY	21.00000	1,953.00	20.00000	1,860.00	22.50000	2,092.50
202-00220	Removal of Asphalt Mat	701.000	SY	32.00000	22,432.00	30.00000	21,030.00	10.10000	7,080.10
202-00250	Removal of Pavement Marking	3,620.000	SF	1.15000	4,163.00	1.50000	5,430.00	3.00000	10,860.00
202-00810	Removal of Ground Sign	4.000 E	EACH	98.00000	392.00	450.00000	1,800.00	126.00000	504.00
202-00821	Removal of Sign Panel	1.000 E	EACH	75.00000	75.00	210.00000	210.00	97.00000	97.00
202-00828	Removal of Traffic Signal Equipment	1.000	LS	5,250.00000	5,250.00	4,200.00000	4,200.00	5,200.00000	5,200.00
203-01597	Potholing	30.000 H	IOUR	200.00000	6,000.00	300.00000	9,000.00	260.00000	7,800.00
208-00045	Concrete Washout Structure	1.000 E	EACH	650.00000	650.00	2,100.00000	2,100.00	2,300.00000	2,300.00
208-00051	Storm Drain Inlet Protection (Type I)	14.000	LF	19.00000	266.00	35.00000	490.00	38.00000	532.00
208-00103	Removal and Disposal of Sediment (Labor)	30.000 H	IOUR	48.00000	1,440.00	180.00000	5,400.00	225.00000	6,750.00

Tabulation of Bids

Page 8 of 12

11/15/2016

Printed On:

Letting No: 20161103 Contract ID: C21462 Counties: JEFFERSON

Letting Date: November 03, 2016 Region: 1

				(3) 276A TECHNOLOGY CONSTRUCTORS, INC.		(4) 065A CONCRETE WORKS OF COLORADO INC.		(5) 1432A SIGNATURE UNDERWRITERS, INC	
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
208-00105	Removal and Disposal of Sediment (Equipment)	30.000 ⊦	IOUR	95.00000	2,850.00	425.00000	12,750.00	520.00000	15,600.00
208-00106	Sweeping (Sediment Removal)	40.000 ⊦	IOUR	95.00000	3,800.00	40.00000	1,600.00	180.00000	7,200.00
208-00207	Erosion Control Management	10.000	DAY	175.00000	1,750.00	350.00000	3,500.00	410.00000	4,100.00
210-04010	Adjust Manhole	1.000 E	ACH	575.00000	575.00	750.00000	750.00	1,926.00000	1,926.00
210-04020	Modify Inlet	1.000 E	ACH	4,576.00000	4,576.00	3,500.00000	3,500.00	4,800.00000	4,800.00
304-06007	Aggregate Base Course (Class 6)	25.000	CY	96.00000	2,400.00	75.00000	1,875.00	196.00000	4,900.00
403-34771	Hot Mix Asphalt (Grading SX) (75) (PG 76-28)	29.000	TON	302.00000	8,758.00	310.00000	8,990.00	334.00000	9,686.00
420-00114	Geotextile (Drainage) (Class 3)	181.000	SY	5.00000	905.00	18.00000	3,258.00	8.55000	1,547.55
420-00200	Geotextile (Weed Barrier)	302.000	SY	3.50000	1,057.00	10.00000	3,020.00	11.15000	3,367.30
503-00018	Drilled Caisson (18 Inch)	10.000	LF	121.00000	1,210.00	300.00000	3,000.00	156.00000	1,560.00
503-00024	Drilled Caisson (24 Inch)	14.000	LF	178.00000	2,492.00	350.00000	4,900.00	230.00000	3,220.00
601-01000	Concrete Class B	18.500	CY	468.00000	8,658.00	380.00000	7,030.00	650.00000	12,025.00
608-00000	Concrete Sidewalk	42.000	SY	74.00000	3,108.00	75.00000	3,150.00	82.00000	3,444.00
608-00010	Concrete Curb Ramp	12.000	SY	112.00000	1,344.00	150.00000	1,800.00	122.75000	1,473.00

Tabulation of Bids

Page 9 of 12

11/15/2016

Printed On:

Letting No: 20161103 Contract ID: C21462 Counties: JEFFERSON

Letting Date: November 03, 2016 Region: 1

				(3) 276A TECHNOLO CONSTRUCTO	OGY	(4) 065 CONCRETE W COLORADO	ORKS OF	(5) 1432 SIGNATU UNDERWRITE	JRE
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
608-00015	Detectable Warnings	32.000	SF	44.00000	1,408.00	50.00000	1,600.00	67.00000	2,144.00
608-00050	Brick Pavers	220.000	SF	11.00000	2,420.00	25.00000	5,500.00	53.40000	11,748.00
609-20010	Curb Type 2 (Section B)	95.000	LF	32.00000	3,040.00	40.00000	3,800.00	24.50000	2,327.50
609-21010	Curb and Gutter Type 2 (Section I-B)	715.000	LF	19.00000	13,585.00	28.00000	20,020.00	30.00000	21,450.00
609-21020	Curb and Gutter Type 2 (Section II-B)	115.000	LF	27.00000	3,105.00	32.00000	3,680.00	42.00000	4,830.00
610-00060	Median Cover Material (Brick Pavers)	3,135.000	SF	11.00000	34,485.00	20.00000	62,700.00	31.25000	97,968.75
610-00100	Median Edging (Patterned Concrete)	438.000	LF	81.00000	35,478.00	80.00000	35,040.00	60.00000	26,280.00
612-00002	Delineator (Type II)	2.000	EACH	64.00000	128.00	300.00000	600.00	82.00000	164.00
612-00041	Delineator (Flexible) (Type I)	7.000	EACH	105.00000	735.00	310.00000	2,170.00	133.50000	934.50
613-00206	2 Inch Electrical Conduit (Bored)	416.000	LF	17.00000	7,072.00	20.00000	8,320.00	23.00000	9,568.00
613-00306	3 Inch Electrical Conduit (Bored)	410.000	LF	17.00000	6,970.00	22.00000	9,020.00	23.00000	9,430.00
613-01100	1 Inch Electrical Conduit (Plastic)	40.000	LF	8.00000	320.00	12.00000	480.00	10.50000	420.00
613-07002	Type Two Pull Box	2.000	EACH	950.00000	1,900.00	1,000.00000	2,000.00	1,210.00000	2,420.00
613-07003	Type Three Pull Box	2.000	EACH	840.00000	1,680.00	900.00000	1,800.00	1,085.00000	2,170.00

Tabulation of Bids

Page 10 of 12

11/15/2016

Printed On:

Letting No: 20161103 Contract ID: C21462 Counties: JEFFERSON

Letting Date: November 03, 2016 Region: 1

		(3) 276A TECHNOLOGY CONSTRUCTORS, INC.		(4) 065A CONCRETE WORKS OF COLORADO INC.		(5) 1432A SIGNATURE UNDERWRITERS, IN		
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
613-10000	Wiring	1.000 LS	11,100.00000	11,100.00	8,600.00000	8,600.00	11,000.00000	11,000.00
613-13006	Luminare (LED) (8500 Lumens)	2.000 EACH	1,044.00000	2,088.00	1,200.00000	2,400.00	1,290.00000	2,580.00
613-34400	Light Standard Metal (40 Foot)	2.000 EACH	3,720.00000	7,440.00	3,750.00000	7,500.00	4,600.00000	9,200.00
613-80130	Service Meter Cabinet	1.000 EACH	6,360.00000	6,360.00	6,500.00000	6,500.00	8,000.00000	8,000.00
614-00011	Sign Panel (Class I)	42.000 SF	41.00000	1,722.00	60.00000	2,520.00	52.00000	2,184.00
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	10.000 EACH	468.00000	4,680.00	600.00000	6,000.00	600.00000	6,000.00
614-70150	Pedestrian Signal Face (16) (Countdown)	2.000 EACH	655.00000	1,310.00	675.00000	1,350.00	840.00000	1,680.00
614-70336	Traffic Signal Face (12-12-12)	8.000 EACH	819.00000	6,552.00	900.00000	7,200.00	1,040.00000	8,320.00
614-70448	Traffic Signal Face (12-12-12-12)	4.000 EACH	1,170.00000	4,680.00	1,300.00000	5,200.00	1,485.00000	5,940.00
614-72860	Pedestrian Push Button	2.000 EACH	234.00000	468.00	300.00000	600.00	300.00000	600.00
614-72863	Pedestrian Push Button Post Assembly	2.000 EACH	1,325.00000	2,650.00	1,500.00000	3,000.00	1,680.00000	3,360.00
614-84000	Traffic Signal Pedestal Pole Steel	2.000 EACH	2,280.00000	4,560.00	2,300.00000	4,600.00	2,825.00000	5,650.00
620-00020	Sanitary Facility	1.000 EACH	750.00000	750.00	1,500.00000	1,500.00	2,350.00000	2,350.00
625-00000	Construction Surveying	1.000 LS	7,500.00000	7,500.00	4,500.00000	4,500.00	48,700.00000	48,700.00

Tabulation of Bids

Page 11 of 12

11/15/2016

Printed On:

Letting No: 20161103 Contract ID: C21462 Counties: JEFFERSON

Letting Date: November 03, 2016 Region: 1

				(3) 276A TECHNOLOGY CONSTRUCTORS, INC.		(4) 065A CONCRETE WORKS OF COLORADO INC.		(5) 1432 SIGNATU UNDERWRITE	JRE
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
626-00000	Mobilization	1.000	LS	31,300.00000	31,300.00	30,000.00000	30,000.00	29,210.00000	29,210.00
626-01104	Public Information Services (Tier IV)	1.000	LS	6,750.00000	6,750.00	4,800.00000	4,800.00	5,650.00000	5,650.00
627-00005	Epoxy Pavement Marking	18.000	GAL	190.00000	3,420.00	205.00000	3,690.00	552.00000	9,936.00
627-00012	Pavement Marking Paint (Low VOC Solvent Base)	47.000	GAL	66.00000	3,102.00	72.00000	3,384.00	125.00000	5,875.00
627-01001	Preformed Plastic Pavement Marking (Type I)	387.000	SF	16.00000	6,192.00	17.00000	6,579.00	26.50000	10,255.50
627-02001	Preformed Plastic Pavement Marking (Type II)	167.000	SF	17.00000	2,839.00	18.00000	3,006.00	36.60000	6,112.20
627-30324	Preformed Plastic Pavement Marking (Word-Symbol) (Type I)	214.000	SF	28.00000	5,992.00	29.00000	6,206.00	58.50000	12,519.00
627-30329	Preformed Plastic Pavement Marking (Xwalk-Stop Line) (Type I)	586.000	SF	15.00000	8,790.00	17.00000	9,962.00	26.20000	15,353.20
630-00003	Uniformed Traffic Control	40.000	HOUR	88.00000	3,520.00	90.00000	3,600.00	104.00000	4,160.00
630-00006	Uniformed Traffic Control (Vehicle)	40.000	HOUR	16.50000	660.00	30.00000	1,200.00	30.00000	1,200.00
630-00007	Traffic Control Inspection	25.000	DAY	115.00000	2,875.00	180.00000	4,500.00	250.00000	6,250.00
630-00012	Traffic Control Management	40.000	DAY	748.00000	29,920.00	700.00000	28,000.00	1,100.00000	44,000.00
630-80335	Barricade (Type 3 M-A) (Temporary)	8.000	EACH	41.00000	328.00	40.00000	320.00	165.00000	1,320.00

Tabulation of Bids

Page 12 of 12

11/15/2016

Printed On:

Letting No: 20161103 Contract ID: C21462 Counties: JEFFERSON

Letting Date: November 03, 2016 Region: 1

			(3) 276/ TECHNOLO CONSTRUCTO	OGY	(4) 065 CONCRETE W COLORADO	ORKS OF	(5) 1432A SIGNATURE UNDERWRITERS, INC	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
630-80341	Construction Traffic Sign (Panel Size A)	40.000 EACH	41.00000	1,640.00	30.00000	1,200.00	38.00000	1,520.00
630-80342	Construction Traffic Sign (Panel Size B)	40.000 EACH	41.00000	1,640.00	40.00000	1,600.00	52.00000	2,080.00
630-80343	Construction Traffic Sign (Panel Size C)	8.000 EACH	41.00000	328.00	35.00000	280.00	60.00000	480.00
630-80344	Construction Traffic Sign (Special)	200.000 SF	23.00000	4,600.00	40.00000	8,000.00	37.50000	7,500.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	460.00000	920.00	1,000.00000	2,000.00	1,560.00000	3,120.00
630-80359	Portable Message Sign Panel	80.000 DAY	46.00000	3,680.00	70.00000	5,600.00	85.00000	6,800.00
630-80360	Drum Channelizing Device	20.000 EACH	23.00000	460.00	25.00000	500.00	30.00000	600.00
630-80380	Traffic Cone	100.000 EACH	5.00000	500.00	5.00000	500.00	15.00000	1,500.00
Section To	tals:		\$38	39,921.00	\$46	64,426.00	\$6^	15,714.00
Contract (Grand Totals	\$3	89,921.00	\$40	64,426.00	\$6	615,714.00	

Low Bid Item Analysis

Page 1 of 10

11/15/2016

Printed On:

Letting No: 20161103 Contract ID: C21462 Counties: JEFFERSON

Letting Date: November 03, 2016 Region: 1

Letting Time: 10:00 AM Contract Time: 40 WORKING DAYS Project(s): SHE 1211-087

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00090 Removal of Deli	1.000 neator	13.00000	55.00000 EACH	13.00	55.00	423.08%	42.00
0010	202-00190 Removal of Con	143.000 crete Median Cover	15.00000 Material	5.75000 SY	2,145.00	822.25	38.33%	-1,322.75
0015	202-00203 Removal of Curk	508.000 and Gutter	6.00000	6.00000 LF	3,048.00	3,048.00	100.00%	0.00
0020	202-00206 Removal of Con	50.000 crete Curb Ramp	25.00000	22.00000 SY	1,250.00	1,100.00	88.00%	-150.00
0025	202-00207 Removal of Bricl	93.000 k Pavers	25.00000	7.00000 SY	2,325.00	651.00	28.00%	-1,674.00
0030	202-00220 Removal of Aspl	701.000 halt Mat	15.00000	8.00000 SY	10,515.00	5,608.00	53.33%	-4,907.00
0035	202-00250 Removal of Pave	3,620.000 ement Marking	0.80000	1.25000 SF	2,896.00	4,525.00	156.25%	1,629.00
0040	202-00810 Removal of Grou	4.000 und Sign	100.00000	55.00000 EACH	400.00	220.00	55.00%	-180.00

Low Bid Item Analysis

Page 2 of 10

11/15/2016

Printed On:

Letting No: 20161103 Contract ID: C21462 Counties: JEFFERSON

Letting Date: November 03, 2016 Region: 1

Letting Time: 10:00 AM Contract Time: 40 WORKING DAYS Project(s): SHE 1211-087

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0045	202-00821 Removal of Sign	1.000 Panel	50.00000	67.00000 EACH	50.00	67.00	134.00%	17.00
0050	202-00828 Removal of Traff	1.000 ic Signal Equipmen	10,000.00000 t	3,894.00000 L S	10,000.00	3,894.00	38.94%	-6,106.00
0055	203-01597 Potholing	30.000	200.00000	195.00000 HOUR	6,000.00	5,850.00	97.50%	-150.00
0060	208-00045 Concrete Washo	1.000 out Structure	1,500.00000	1,200.00000 EACH	1,500.00	1,200.00	80.00%	-300.00
0065	208-00051 Storm Drain Inle	14.000 t Protection (Type I)	20.00000	17.00000 LF	280.00	238.00	85.00%	-42.00
0070	208-00103 Removal and Dis	30.000 sposal of Sediment	45.00000 (Labor)	42.00000 HOUR	1,350.00	1,260.00	93.33%	-90.00
0075	208-00105 Removal and Dis	30.000 sposal of Sediment	75.00000 (Equipment)	97.00000 HOUR	2,250.00	2,910.00	129.33%	660.00
0800	208-00106 Sweeping (Sedir	40.000 ment Removal)	140.00000	150.00000 HOUR	5,600.00	6,000.00	107.14%	400.00

Low Bid Item Analysis

Page 3 of 10

11/15/2016

Printed On:

Letting No: 20161103 Contract ID: C21462 Counties: JEFFERSON

Letting Date: November 03, 2016 Region: 1

Letting Time: 10:00 AM Contract Time: 40 WORKING DAYS Project(s): SHE 1211-087

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0085	208-00207 Erosion Control I	10.000 Management	174.00000	165.00000 DAY	1,740.00	1,650.00	94.83%	-90.00
0090	210-04010 Adjust Manhole	1.000	650.00000	300.00000 EACH	650.00	300.00	46.15%	-350.00
0095	210-04020 Modify Inlet	1.000	3,000.00000	3,000.00000 EACH	3,000.00	3,000.00	100.00%	0.00
0100	304-06007 Aggregate Base	25.000 Course (Class 6)	55.00000	45.00000 CY	1,375.00	1,125.00	81.82%	-250.00
0105	403-34771 Hot Mix Asphalt	29.000 (Grading SX) (75) (110.00000 PG 76-28)	150.00000 TON	3,190.00	4,350.00	136.36%	1,160.00
0110	420-00114 Geotextile (Drain	181.000 age) (Class 3)	3.00000	3.00000 SY	543.00	543.00	100.00%	0.00
0115	420-00200 Geotextile (Week	302.000 d Barrier)	6.00000	1.90000 SY	1,812.00	573.80	31.67%	-1,238.20
0120	503-00018 Drilled Caisson (10.000 18 Inch)	200.00000	117.00000 LF	2,000.00	1,170.00	58.50%	-830.00

Low Bid Item Analysis

Page 4 of 10

11/15/2016

Printed On:

Letting No: 20161103 Contract ID: C21462 Counties: JEFFERSON

Letting Date: November 03, 2016 Region: 1

Letting Time: 10:00 AM Contract Time: 40 WORKING DAYS Project(s): SHE 1211-087

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0125	503-00024 Drilled Caisson (14.000 24 Inch)	260.00000	175.00000 LF	3,640.00	2,450.00	67.31%	-1,190.00
0130	601-01000 Concrete Class I	18.500 3	550.00000	487.00000 CY	10,175.00	9,009.50	88.55%	-1,165.50
0135	608-00000 Concrete Sidewa	42.000 alk	60.00000	45.50000 SY	2,520.00	1,911.00	75.83%	-609.00
0140	608-00010 Concrete Curb R	12.000 Ramp	125.00000	115.00000 SY	1,500.00	1,380.00	92.00%	-120.00
0145	608-00015 Detectable Warr	32.000 nings	60.00000	35.00000 SF	1,920.00	1,120.00	58.33%	-800.00
0150	608-00050 Brick Pavers	220.000	45.00000	10.00000 SF	9,900.00	2,200.00	22.22%	-7,700.00
0155	609-20010 Curb Type 2 (Se	95.000 ction B)	23.00000	45.00000 LF	2,185.00	4,275.00	195.65%	2,090.00
0160	609-21010 Curb and Gutter	715.000 Type 2 (Section I-B)	20.00000	26.00000 LF	14,300.00	18,590.00	130.00%	4,290.00

Low Bid Item Analysis

Page 5 of 10

11/15/2016

Printed On:

Letting No: 20161103 Contract ID: C21462 Counties: JEFFERSON

Letting Date: November 03, 2016 Region: 1

Letting Time: 10:00 AM Contract Time: 40 WORKING DAYS Project(s): SHE 1211-087

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0165	609-21020 Curb and Gutter	115.000 Type 2 (Section II-B)	20.00000	36.00000 LF	2,300.00	4,140.00	180.00%	1,840.00
0170	610-00060 Median Cover M	3,135.000 laterial (Brick Pavers)	25.00000	10.00000 SF	78,375.00	31,350.00	40.00%	-47,025.00
0175	610-00100 Median Edging (438.000 Patterned Concrete)	49.00000	75.00000 LF	21,462.00	32,850.00	153.06%	11,388.00
0180	612-00002 Delineator (Type	2.000 e II)	27.00000	64.00000 EACH	54.00	128.00	237.04%	74.00
0185	612-00041 Delineator (Flexi	7.000 ble) (Type I)	50.00000	75.00000 EACH	350.00	525.00	150.00%	175.00
0190	613-00206 2 Inch Electrical	416.000 Conduit (Bored)	14.00000	16.70000 LF	5,824.00	6,947.20	119.29%	1,123.20
0195	613-00306 3 Inch Electrical	410.000 Conduit (Bored)	22.00000	16.70000 LF	9,020.00	6,847.00	75.91%	-2,173.00
0200	613-01100 1 Inch Electrical	40.000 Conduit (Plastic)	10.00000	7.80000 LF	400.00	312.00	78.00%	-88.00

Low Bid Item Analysis

Page 6 of 10

11/15/2016

Printed On:

Letting No: 20161103 Contract ID: C21462 Counties: JEFFERSON

Letting Date: November 03, 2016 Region: 1

Letting Time: 10:00 AM Contract Time: 40 WORKING DAYS Project(s): SHE 1211-087

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0205	613-07002 Type Two Pull B	2.000 ox	660.00000	907.00000 EACH	1,320.00	1,814.00	137.42%	494.00
0210	613-07003 Type Three Pull	2.000 Box	820.00000	815.00000 EACH	1,640.00	1,630.00	99.39%	-10.00
0215	613-10000 Wiring	1.000	4,500.00000	8,235.00000 L S	4,500.00	8,235.00	183.00%	3,735.00
0220	613-13006 Luminare (LED)	2.000 (8500 Lumens)	1,650.00000	968.00000 EACH	3,300.00	1,936.00	58.67%	-1,364.00
0225	613-34400 Light Standard M	2.000 /letal (40 Foot)	2,500.00000	3,450.00000 EACH	5,000.00	6,900.00	138.00%	1,900.00
0230	613-80130 Service Meter C	1.000 abinet	5,000.00000	5,900.00000 EACH	5,000.00	5,900.00	118.00%	900.00
0235	614-00011 Sign Panel (Clas	42.000 ss I)	25.00000	57.50000 SF	1,050.00	2,415.00	230.00%	1,365.00
0240	614-01583 Steel Sign Supp (Post & Slipbase	10.000 ort (2-1/2 In Round e)	600.00000 Sch 80)	500.00000 EACH	6,000.00	5,000.00	83.33%	-1,000.00

Low Bid Item Analysis

Page 7 of 10

11/15/2016

Printed On:

Letting No: 20161103 Contract ID: C21462 Counties: JEFFERSON

Letting Date: November 03, 2016 Region: 1

Letting Time: 10:00 AM Contract Time: 40 WORKING DAYS Project(s): SHE 1211-087

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0245	614-70150 Pedestrian Signa	2.000 al Face (16) (Counto	630.00000 down)	624.00000 EACH	1,260.00	1,248.00	99.05%	-12.00
0250	614-70336 Traffic Signal Fa	8.000 ce (12-12-12)	800.0000	779.00000 EACH	6,400.00	6,232.00	97.38%	-168.00
0255	614-70448 Traffic Signal Fa	4.000 ce (12-12-12-12)	1,250.00000	1,113.00000 EACH	5,000.00	4,452.00	89.04%	-548.00
0260	614-72860 Pedestrian Push	2.000 Button	350.00000	223.00000 EACH	700.00	446.00	63.71%	-254.00
0265	614-72863 Pedestrian Push	2.000 Button Post Assem	1,200.00000 ably	1,258.00000 EACH	2,400.00	2,516.00	104.83%	116.00
0270	614-84000 Traffic Signal Pe	2.000 destal Pole Steel	2,000.00000	2,115.00000 EACH	4,000.00	4,230.00	105.75%	230.00
0275	620-00020 Sanitary Facility	1.000	1,500.00000	835.00000 EACH	1,500.00	835.00	55.67%	-665.00
0280	625-00000 Construction Sur	1.000 veying	5,000.00000	5,564.00000 L S	5,000.00	5,564.00	111.28%	564.00

Low Bid Item Analysis

Page 8 of 10

11/15/2016

Printed On:

Letting No: 20161103 Contract ID: C21462 Counties: JEFFERSON

Letting Date: November 03, 2016 Region: 1

Letting Time: 10:00 AM Contract Time: 40 WORKING DAYS Project(s): SHE 1211-087

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0285	626-00000 Mobilization	1.000	30,000.00000	55,000.00000 L S	30,000.00	55,000.00	183.33%	25,000.00
0290	626-01104 Public Information	1.000 on Services (Tier IV)	5,000.00000	6,145.00000 L S	5,000.00	6,145.00	122.90%	1,145.00
0295	627-00005 Epoxy Pavemen	18.000 t Marking	300.00000	185.00000 GAL	5,400.00	3,330.00	61.67%	-2,070.00
0300	627-00012 Pavement Marki Base)	47.000 ng Paint (Low VOC	45.00000 Solvent	67.00000 GAL	2,115.00	3,149.00	148.89%	1,034.00
0305	627-01001 Preformed Plast	387.000 ic Pavement Marking	12.00000 g (Type I)	16.00000 SF	4,644.00	6,192.00	133.33%	1,548.00
0310	627-02001 Preformed Plast	167.000 ic Pavement Marking	13.00000 g (Type II)	16.50000 SF	2,171.00	2,755.50	126.92%	584.50
0315	627-30324 Preformed Plast Symbol) (Type I)	214.000 ic Pavement Marking	20.00000 g (Word-	27.00000 SF	4,280.00	5,778.00	135.00%	1,498.00

Low Bid Item Analysis

Page 9 of 10

11/15/2016

Printed On:

Letting No: 20161103 Contract ID: C21462 Counties: JEFFERSON

Letting Date: November 03, 2016 Region: 1

Letting Time: 10:00 AM Contract Time: 40 WORKING DAYS Project(s): SHE 1211-087

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0320	627-30329 Preformed Plast	586.000 ic Pavement Markin	12.00000 g (Xwalk-	15.00000 SF	7,032.00	8,790.00	125.00%	1,758.00
0325	Stop Line) (Type 630-00003 Uniformed Traffi	40.000	80.00000	94.00000 HOUR	3,200.00	3,760.00	117.50%	560.00
0330	630-00006	40.000 c Control (Vehicle)	15.00000	18.00000 HOUR	600.00	720.00	120.00%	120.00
0335	630-00007 Traffic Control Ir	25.000 espection	150.00000	118.00000 DAY	3,750.00	2,950.00	78.67%	-800.00
0340	630-00012 Traffic Control M	40.000 lanagement	1,200.00000	765.00000 DAY	48,000.00	30,600.00	63.75%	-17,400.00
0345	630-80335 Barricade (Type	8.000 3 M-A) (Temporary)	120.00000	42.00000 EACH	960.00	336.00	35.00%	-624.00
0350	630-80341 Construction Tra	40.000 affic Sign (Panel Size	60.00000 e A)	41.00000 EACH	2,400.00	1,640.00	68.33%	-760.00
0355	630-80342 Construction Tra	40.000 affic Sign (Panel Size	65.00000 e B)	41.00000 EACH	2,600.00	1,640.00	63.08%	-960.00

Low Bid Item Analysis

Page 10 of 10

11/15/2016

Printed On:

Letting No: 20161103 Contract ID: C21462 Counties: JEFFERSON

Letting Date: November 03, 2016 Region: 1

Letting Time: 10:00 AM Contract Time: 40 WORKING DAYS Project(s): SHE 1211-087

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0360	630-80343 Construction Tra	8.000 offic Sign (Panel Size	60.00000 e C)	41.00000 EACH	480.00	328.00	68.33%	-152.00
0365	630-80344 Construction Tra	200.000 Iffic Sign (Special)	20.00000	23.51000 SF	4,000.00	4,702.00	117.55%	702.00
0370	630-80358 Advance Warnir Panel (C Type)	2.000 g Flashing or Seque	1,500.00000 encing Arrow	470.00000 EACH	3,000.00	940.00	31.33%	-2,060.00
0375	630-80359 Portable Messag	80.000 ge Sign Panel	65.00000	47.00000 DAY	5,200.00	3,760.00	72.31%	-1,440.00
0380	630-80360 Drum Channeliz	20.000 ing Device	30.00000	23.50000 EACH	600.00	470.00	78.33%	-130.00
0385	630-80380 Traffic Cone	100.000	10.00000	4.75000 EACH	1,000.00	475.00	47.50%	-525.00
Section 0	001 Subtotal				\$418,359.00	\$377,008.25	90.12%	-\$41,350.75
Contrac	ct Total for Cald	culated Low Bidd	ers Bid Items		\$418,359.00	\$377,008.25	90.12%	-\$41,350.75