Low Bid Summary

Letting Date: May 12, 2016

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
003	C21145	STA3921-017	3	INTERFACE COMMUNICATIONS COMPANY	\$219,691.00	\$156,099.40	71.05%	-\$63,591.60
Letti	ng Totals		3		\$219,691.00	\$156,099.40	71.05%	-\$63,591.60

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Vendor Ranking

Printed On: 05/13/2016

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Letting No: 20160512

May 12, 2016

Contract ID: C21145 Project(s): STA3921-017

Letting Date: Letting Time: 10:00 AM

Region: 4 Contract Time:

Counties: WELD

Contract Description:

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1231A	INTERFACE COMMUNICATIONS COMPANY	\$156,099.40	100.00%	71.05%
2	697A	W.L. CONTRACTORS, INC.	\$175,677.00	112.54%	79.97%
3	720A	STURGEON ELECTRIC COMPANY, INC.	\$196,000.00	125.56%	89.22%
0	-EST-	Engineer's Estimate	\$219,691.00	140.74%	100.00%

Tabulation of Bids

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Printed On:

Letting No: 20160512 Contract ID: C21145 Counties: WELD

Letting Date: May 12, 2016 Region: 4

				(0) -EST Engineer's Es		(1) 1231A INTERFACE COMMUNICATIONS		(2) 697A W.L. CONTRACTORS, INC.	
Item Code	Description	Qua	ntity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEM						LCC:		
202-00200	Removal of Sidewalk	7.000	SY	12.00000	84.00	32.00000	224.00	37.00000	259.00
202-00203	Removal of Curb and Gutter	44.000	LF	5.00000	220.00	13.00000	572.00	15.00000	660.00
202-00206	Removal of Concrete Curb Ramp	4.000	SY	25.00000	100.00	37.00000	148.00	44.00000	176.00
202-00220	Removal of Asphalt Mat	5.000	SY	50.00000	250.00	43.00000	215.00	50.00000	250.00
202-00250	Removal of Pavement Marking	228.000	SF	2.00000	456.00	4.00000	912.00	3.75000	855.00
202-00700	Removal of Light Standard	2.000	EACH	400.00000	800.00	236.00000	472.00	175.00000	350.00
202-00705	Removal of Light Standard Foundation	2.000	EACH	500.00000	1,000.00	340.00000	680.00	400.00000	800.00
202-00828	Removal of Traffic Signal Equipment	1.000	LS	7,000.00000	7,000.00	3,311.00000	3,311.00	4,172.00000	4,172.00
203-01597	Potholing	12.000	HOUR	225.00000	2,700.00	252.00000	3,024.00	155.00000	1,860.00
203-02330	Laborer	4.000	HOUR	45.00000	180.00	28.00000	112.00	32.00000	128.00
208-00035	Aggregate Bag	64.000	LF	9.00000	576.00	6.00000	384.00	10.00000	640.00
208-00045	Concrete Washout Structure	1.000	EACH	750.00000	750.00	214.00000	214.00	1,860.00000	1,860.00
208-00051	Storm Drain Inlet Protection (Type I)	24.000	LF	12.00000	288.00	7.00000	168.00	9.50000	228.00
208-00052	Storm Drain Inlet Protection (Type II)	12.000	LF	35.00000	420.00	52.00000	624.00	28.00000	336.00

Tabulation of Bids

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Printed On:

Letting No: 20160512 Contract ID: C21145 Counties: WELD

4

Region:

Letting Date: May 12, 2016

				(0) -EST- Engineer's Estimate		(1) 1231A INTERFACE COMMUNICATIONS COMPANY		(2) 697A W.L. CONTRACTORS, INC.	
Item Code	Description	Quar	itity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEM						LCC:		
208-00103	Removal and Disposal of Sediment (Labor)	8.000	HOUR	50.00000	400.00	28.00000	224.00	31.00000	248.00
208-00106	Sweeping (Sediment Removal)	8.000	HOUR	150.00000	1,200.00	84.00000	672.00	155.00000	1,240.00
208-00205	Erosion Control Supervisor	8.000	HOUR	60.00000	480.00	277.00000	2,216.00	105.00000	840.00
210-00479	Reset Radio Communication Antenna	1.000	EACH	1,000.00000	1,000.00	384.00000	384.00	372.00000	372.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	3.000	TON	200.00000	600.00	535.00000	1,605.00	620.00000	1,860.00
503-00018	Drilled Caisson (18 Inch)	8.000	LF	125.00000	1,000.00	91.00000	728.00	144.00000	1,152.00
503-00036	Drilled Caisson (36 Inch)	28.000	LF	300.00000	8,400.00	288.00000	8,064.00	245.00000	6,860.00
608-00000	Concrete Sidewalk	14.000	SY	45.00000	630.00	118.00000	1,652.00	136.00000	1,904.00
608-00010	Concrete Curb Ramp	16.000	SY	120.00000	1,920.00	241.00000	3,856.00	217.00000	3,472.00
609-21020	Curb and Gutter Type 2 (Section II-B)	34.000	LF	23.00000	782.00	42.00000	1,428.00	48.00000	1,632.00
613-00206	2 Inch Electrical Conduit (Bored)	164.000	LF	30.00000	4,920.00	17.00000	2,788.00	18.00000	2,952.00
613-00306	3 Inch Electrical Conduit (Bored)	406.000	LF	26.00000	10,556.00	23.40000	9,500.40	21.00000	8,526.00
613-07002	Type Two Pull Box	6.000	EACH	650.00000	3,900.00	398.00000	2,388.00	662.00000	3,972.00

Tabulation of Bids

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Printed On:

Letting No: 20160512 Contract ID: C21145 Counties: WELD

Letting Date: May 12, 2016 Region: 4

			(0) -EST- Engineer's Estimate		(1) 1231A INTERFACE COMMUNICATIONS COMPANY		(2) 697A W.L. CONTRACTORS, INC.	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEM					LCC:		
613-07004	Type Four Pull Box	1.000 EACH	1,300.00000	1,300.00	1,278.00000	1,278.00	920.00000	920.00
613-10000	Wiring	1.000 LS	10,000.00000	10,000.00	5,078.00000	5,078.00	3,818.00000	3,818.00
613-13000	Luminaire (LED)	2.000 EACH	1,200.00000	2,400.00	531.00000	1,062.00	1,380.00000	2,760.00
614-00011	Sign Panel (Class I)	6.000 SF	20.00000	120.00	36.00000	216.00	51.00000	306.00
614-00012	Sign Panel (Class II)	18.000 SF	25.00000	450.00	34.00000	612.00	32.00000	576.00
614-00035	Sign Panel (Special)	32.000 SF	28.00000	896.00	24.00000	768.00	26.00000	832.00
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	1.000 EACH	500.00000	500.00	295.00000	295.00	312.00000	312.00
614-70150	Pedestrian Signal Face (16) (Countdown)	6.000 EACH	600.00000	3,600.00	380.00000	2,280.00	447.00000	2,682.00
614-70200	Accessible Pedestrian Signal	6.000 EACH	1,600.00000	9,600.00	654.00000	3,924.00	835.00000	5,010.00
614-70336	Traffic Signal Face (12-12-12)	10.000 EACH	800.0000	8,000.00	490.00000	4,900.00	635.00000	6,350.00
614-72740	Blank Out Sign(LED)(Single Faced)	2.000 EACH	7,000.00000	14,000.00	2,710.00000	5,420.00	4,161.00000	8,322.00
614-72886	Intersection Detection System (Camera)	3.000 EACH	8,250.00000	24,750.00	5,614.00000	16,842.00	7,510.00000	22,530.00
614-81011	Traffic Signal-Light Pole Steel (1 Mast Arm) (Install Only)	1.000 EACH	2,500.00000	2,500.00	3,125.00000	3,125.00	1,250.00000	1,250.00

Tabulation of Bids

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Printed On:

Letting No: 20160512 Contract ID: C21145 Counties: WELD

Letting Date: May 12, 2016 Region: 4

			(0) -EST- Engineer's Estimate		(1) 1231A INTERFACE COMMUNICATIONS COMPANY		(2) 697A W.L. CONTRACTOR: INC.	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEM					LCC:		
614-81012	Traffic Signal-Light Pole Steel (2 Mast Arm) (Install 0nly)	1.000 EACH	4,500.00000	4,500.00	3,325.00000	3,325.00	1,550.00000	1,550.00
614-84455	Traffic Signal Pedestal Pole (Install Only)	2.000 EACH	600.00000	1,200.00	73.00000	146.00	580.00000	1,160.00
614-86240	Traffic Signal Controller (Type 170)	1.000 EACH	20,000.00000	20,000.00	11,058.00000	11,058.00	11,372.00000	11,372.00
614-86800	Uninterrupted Power Supply	1.000 EACH	8,000.00000	8,000.00	9,644.00000	9,644.00	11,689.00000	11,689.00
625-00000	Construction Surveying	1.000 LS	5,000.00000	5,000.00	1,819.00000	1,819.00	6,210.00000	6,210.00
626-00000	Mobilization	1.000 LS	18,000.00000	18,000.00	10,753.00000	10,753.00	10,000.00000	10,000.00
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	134.000 SF	12.00000	1,608.00	17.00000	2,278.00	18.00000	2,412.00
630-00000	Flagging	150.000 HOUR	25.00000	3,750.00	23.00000	3,450.00	26.00000	3,900.00
630-00007	Traffic Control Inspection	10.000 DAY	190.00000	1,900.00	54.00000	540.00	62.00000	620.00
630-00012	Traffic Control Management	25.000 DAY	650.00000	16,250.00	565.00000	14,125.00	496.00000	12,400.00
630-80335	Barricade (Type 3 M-A) (Temporary)	3.000 EACH	110.00000	330.00	107.00000	321.00	124.00000	372.00
630-80341	Construction Traffic Sign (Panel Size A)	25.000 EACH	40.00000	1,000.00	22.00000	550.00	75.00000	1,875.00
630-80342	Construction Traffic Sign (Panel Size B)	4.000 EACH	50.00000	200.00	193.00000	772.00	99.00000	396.00

Tabulation of Bids

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Letting No: 20160512 Contract ID: C21145 Counties: WELD

Letting Date: May 12, 2016 Region: 4

			(0) -EST- Engineer's Estimate COMMUNICATIONS COMPANY		(2) 697A W.L. CONTRACTORS, INC.			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEM					LCC:		
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	1,200.00000	2,400.00	321.00000	642.00	372.00000	744.00
630-80360	Drum Channelizing Device	25.000 EACH	25.00000	625.00	43.00000	1,075.00	49.00000	1,225.00
630-80380	Traffic Cone	20.000 EACH	10.00000	200.00	33.00000	660.00	12.00000	240.00
630-85041	Mobile Attenuator	16.000 DAY	375.00000	6,000.00	161.00000	2,576.00	390.00000	6,240.00
Section To	tals:		\$21	9,691.00	\$15	6,099.40	\$17	75,677.00
Contract (Grand Totals		\$2	19,691.00	\$1	56,099.40	\$1	175,677.00

Tabulation of Bids

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Printed On:

Letting No: 20160512 Contract ID: C21145 Counties: WELD

Letting Date: May 12, 2016 Region: 4

				(3) 720/ STURGEON EL COMPANY	ECTRIC				
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEM						LCC:		
202-00200	Removal of Sidewalk	7.000	SY	255.00000	1,785.00				
202-00203	Removal of Curb and Gutter	44.000	LF	90.00000	3,960.00				
202-00206	Removal of Concrete Curb Ramp	4.000	SY	158.00000	632.00				
202-00220	Removal of Asphalt Mat	5.000	SY	160.00000	800.00				
202-00250	Removal of Pavement Marking	228.000	SF	5.00000	1,140.00				
202-00700	Removal of Light Standard	2.000	EACH	155.00000	310.00				
202-00705	Removal of Light Standard Foundation	2.000	EACH	360.00000	720.00				
202-00828	Removal of Traffic Signal Equipment	1.000	LS	3,900.00000	3,900.00				
203-01597	Potholing	12.000 H	HOUR	200.00000	2,400.00				
203-02330	Laborer	4.000 H	HOUR	40.00000	160.00				
208-00035	Aggregate Bag	64.000	LF	13.00000	832.00				
208-00045	Concrete Washout Structure	1.000	EACH	465.00000	465.00				
208-00051	Storm Drain Inlet Protection (Type I)	24.000	LF	35.00000	840.00				
208-00052	Storm Drain Inlet Protection (Type II)	12.000	LF	75.00000	900.00				

Tabulation of Bids

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Printed On:

Letting No: 20160512 Contract ID: C21145 Counties: WELD

Letting Date: May 12, 2016 Region: 4

			(3) 720A STURGEON ELECTRIC COMPANY, INC					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEM					LCC:		
208-00103	Removal and Disposal of Sediment (Labor)	8.000 HOUR	57.00000	456.00				
208-00106	Sweeping (Sediment Removal)	8.000 HOUR	57.00000	456.00				
208-00205	Erosion Control Supervisor	8.000 HOUR	105.00000	840.00				
210-00479	Reset Radio Communication Antenna	1.000 EACH	655.00000	655.00				
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	3.000 TON	760.00000	2,280.00				
503-00018	Drilled Caisson (18 Inch)	8.000 LF	140.00000	1,120.00				
503-00036	Drilled Caisson (36 Inch)	28.000 LF	360.00000	10,080.00				
608-00000	Concrete Sidewalk	14.000 SY	135.00000	1,890.00				
608-00010	Concrete Curb Ramp	16.000 SY	235.00000	3,760.00				
609-21020	Curb and Gutter Type 2 (Section II-B)	34.000 LF	65.00000	2,210.00				
613-00206	2 Inch Electrical Conduit (Bored)	164.000 LF	17.00000	2,788.00				
613-00306	3 Inch Electrical Conduit (Bored)	406.000 LF	20.00000	8,120.00				
613-07002	Type Two Pull Box	6.000 EACH	675.00000	4,050.00				
613-07004	Type Four Pull Box	1.000 EACH	1,035.00000	1,035.00				

Tabulation of Bids

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Letting No: 20160512 Contract ID: C21145 Counties: WELD

Letting Date: May 12, 2016 Region: 4

			(3) 720A STURGEON ELECTRIC COMPANY, INC					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEM					LCC:		
613-10000	Wiring	1.000 LS	6,900.00000	6,900.00				
613-13000	Luminaire (LED)	2.000 EACH	1,060.00000	2,120.00				
614-00011	Sign Panel (Class I)	6.000 SF	42.00000	252.00				
614-00012	Sign Panel (Class II)	18.000 SF	49.00000	882.00				
614-00035	Sign Panel (Special)	32.000 SF	43.00000	1,376.00				
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	1.000 EACH	360.00000	360.00				
614-70150	Pedestrian Signal Face (16) (Countdown)	6.000 EACH	620.00000	3,720.00				
614-70200	Accessible Pedestrian Signal	6.000 EACH	550.00000	3,300.00				
614-70336	Traffic Signal Face (12-12-12)	10.000 EACH	925.00000	9,250.00				
614-72740	Blank Out Sign(LED)(Single Faced)	2.000 EACH	3,550.00000	7,100.00				
614-72886	Intersection Detection System (Camera)	3.000 EACH	6,940.00000	20,820.00				
614-81011	Traffic Signal-Light Pole Steel (1 Mast Arm) (Install Only)	1.000 EACH	2,020.00000	2,020.00				
614-81012	Traffic Signal-Light Pole Steel (2 Mast Arm) (Install 0nly)	1.000 EACH	2,635.00000	2,635.00				

Tabulation of Bids

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Printed On:

Letting No: 20160512 Contract ID: C21145 Counties: WELD

4

Letting Date: May 12, 2016 Region:

			(3) 720A STURGEON ELECTRIC COMPANY, INC					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEM					LCC:		
614-84455	Traffic Signal Pedestal Pole (Install Only)	2.000 EACH	305.00000	610.00				
614-86240	Traffic Signal Controller (Type 170)	1.000 EACH	18,240.00000	18,240.00				
614-86800	Uninterrupted Power Supply	1.000 EACH	10,245.00000	10,245.00				
625-00000	Construction Surveying	1.000 LS	2,655.00000	2,655.00				
626-00000	Mobilization	1.000 LS	14,000.00000	14,000.00				
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	134.000 SF	20.00000	2,680.00				
630-00000	Flagging	150.000 HOUR	22.00000	3,300.00				
630-00007	Traffic Control Inspection	10.000 DAY	53.00000	530.00				
630-00012	Traffic Control Management	25.000 DAY	575.00000	14,375.00				
630-80335	Barricade (Type 3 M-A) (Temporary)	3.000 EACH	105.00000	315.00				
630-80341	Construction Traffic Sign (Panel Size A)	25.000 EACH	63.00000	1,575.00				
630-80342	Construction Traffic Sign (Panel Size B)	4.000 EACH	84.00000	336.00				
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	315.00000	630.00				
630-80360	Drum Channelizing Device	25.000 EACH	42.00000	1,050.00				

Tabulation of Bids

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Printed On:

Letting No: 20160512 Contract ID: C21145 Counties: WELD

Letting Date: May 12, 2016

Region: 4

		(3) 720A STURGEON ELECTRIC COMPANY, INC					
Item Code Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 BID ITEM					LCC:		
630-80380 Traffic Cone	20.000 EACH	11.00000	220.00				
630-85041 Mobile Attenuator	16.000 DAY	370.00000	5,920.00				
Section Totals:		\$19	96,000.00				
Contract Grand Totals		\$1	96,000.00				

Low Bid Item Analysis

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Letting No: 20160512 Letting Date:

May 12, 2016

Contract ID: C21145 Counties: WELD

Letting Time: 10:00 AM Region: 4 Contract Time:

Project(s): STA3921-017

Printed On:

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEM						
0005	202-00200 Removal of Side	7.000 walk	12.00000	32.00000 SY	84.00	224.00	266.67%	140.00
0010	202-00203 Removal of Curb	44.000 and Gutter	5.00000	13.00000 LF	220.00	572.00	260.00%	352.00
0015	202-00206 Removal of Con	4.000 crete Curb Ramp	25.00000	37.00000 SY	100.00	148.00	148.00%	48.00
0020	202-00220 Removal of Asp	5.000 halt Mat	50.00000	43.00000 SY	250.00	215.00	86.00%	-35.00
0025	202-00250 Removal of Pav	228.000 ement Marking	2.00000	4.00000 SF	456.00	912.00	200.00%	456.00
0030	202-00700 Removal of Ligh	2.000 t Standard	400.00000	236.00000 EACH	800.00	472.00	59.00%	-328.00
0035	202-00705 Removal of Ligh	2.000 t Standard Foundation	500.00000 on	340.00000 EACH	1,000.00	680.00	68.00%	-320.00
0040	202-00828 Removal of Traf	1.000 fic Signal Equipment	7,000.00000	3,311.00000 L S	7,000.00	3,311.00	47.30%	-3,689.00

Low Bid Item Analysis

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Letting No: 20160512

Contract ID: C21145

Counties: WELD

Letting Date: May 12, 2016

10:00 AM

Region: 4
Contract Time:

Project(s): STA3921-017

Printed On:

Contract Description:

Letting Time:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEM						
0045	203-01597 Potholing	12.000	225.00000	252.00000 HOUR	2,700.00	3,024.00	112.00%	324.00
0050	203-02330 Laborer	4.000	45.00000	28.00000 HOUR	180.00	112.00	62.22%	-68.00
0055	208-00035 Aggregate Bag	64.000	9.00000	6.00000 LF	576.00	384.00	66.67%	-192.00
0060	208-00045 Concrete Washo	1.000 out Structure	750.00000	214.00000 EACH	750.00	214.00	28.53%	-536.00
0065	208-00051 Storm Drain Inlet	24.000 Protection (Type I)	12.00000	7.00000 LF	288.00	168.00	58.33%	-120.00
0070	208-00052 Storm Drain Inlet	12.000 Protection (Type II)	35.00000	52.00000 LF	420.00	624.00	148.57%	204.00
0075	208-00103 Removal and Dis	8.000 sposal of Sediment (50.00000 Labor)	28.00000 HOUR	400.00	224.00	56.00%	-176.00
0800	208-00106 Sweeping (Sedir	8.000 nent Removal)	150.00000	84.00000 HOUR	1,200.00	672.00	56.00%	-528.00

Low Bid Item Analysis

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Printed On:

Counties: WELD

Project(s): STA3921-017

Letting No: 20160512

20160512 Contract ID: C21145 May 12, 2016 Region: 4

Letting Date: May 12, 2016 Region: 4
Letting Time: 10:00 AM Contract Time:

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEM						
0085	208-00205 Erosion Control	8.000 Supervisor	60.00000	277.00000 HOUR	480.00	2,216.00	461.67%	1,736.00
0090	210-00479 Reset Radio Co	1.000 mmunication Antenna	1,000.00000 a	384.00000 EACH	1,000.00	384.00	38.40%	-616.00
0095	403-00720 Hot Mix Asphalt	3.000 (Patching) (Asphalt)	200.00000	535.00000 TON	600.00	1,605.00	267.50%	1,005.00
0100	503-00018 Drilled Caisson	8.000 (18 Inch)	125.00000	91.00000 LF	1,000.00	728.00	72.80%	-272.00
0105	503-00036 Drilled Caisson	28.000 (36 Inch)	300.00000	288.00000 LF	8,400.00	8,064.00	96.00%	-336.00
0110	608-00000 Concrete Sidewa	14.000 alk	45.00000	118.00000 SY	630.00	1,652.00	262.22%	1,022.00
0115	608-00010 Concrete Curb F	16.000 Ramp	120.00000	241.00000 SY	1,920.00	3,856.00	200.83%	1,936.00
0120	609-21020 Curb and Gutter	34.000 Type 2 (Section II-B)	23.00000	42.00000 LF	782.00	1,428.00	182.61%	646.00

Low Bid Item Analysis

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Letting No: 20160512

May 12, 2016

Contract ID: C21145 Counties: WELD 4

Letting Date: Region: Letting Time: 10:00 AM Contract Time:

Project(s): STA3921-017

Printed On:

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEM						
0125	613-00206 2 Inch Electrical	164.000 Conduit (Bored)	30.00000	17.00000 LF	4,920.00	2,788.00	56.67%	-2,132.00
0130	613-00306 3 Inch Electrical	406.000 Conduit (Bored)	26.00000	23.40000 LF	10,556.00	9,500.40	90.00%	-1,055.60
0135	613-07002 Type Two Pull B	6.000 ox	650.00000	398.00000 EACH	3,900.00	2,388.00	61.23%	-1,512.00
0140	613-07004 Type Four Pull B	1.000 sox	1,300.00000	1,278.00000 EACH	1,300.00	1,278.00	98.31%	-22.00
0145	613-10000 Wiring	1.000	10,000.00000	5,078.00000 L S	10,000.00	5,078.00	50.78%	-4,922.00
0150	613-13000 Luminaire (LED)	2.000	1,200.00000	531.00000 EACH	2,400.00	1,062.00	44.25%	-1,338.00
0155	614-00011 Sign Panel (Clas	6.000 ss I)	20.00000	36.00000 SF	120.00	216.00	180.00%	96.00
0160	614-00012 Sign Panel (Clas	18.000 ss II)	25.00000	34.00000 SF	450.00	612.00	136.00%	162.00

Low Bid Item Analysis

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05/13/2016

Printed On:

Letting No: 20160512 Contract ID: C21145 Counties: WELD

Letting Date: May 12, 2016 Region: 4

Letting Time: 10:00 AM Contract Time: Project(s): STA3921-017

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEM						
0165	614-00035	32.000	28.00000	24.00000	896.00	768.00	85.71%	-128.00
	Sign Panel (Spec	cial)		SF				
0170	614-01573	1.000	500.00000	295.00000	500.00	295.00	59.00%	-205.00
	Steel Sign Suppo 40)(Post & Slipba	ort (2-1/2 Inch Roun ase)	d NP-	EACH				
0175	614-70150	6.000	600.00000	380.00000	3,600.00	2,280.00	63.33%	-1,320.00
	Pedestrian Signa	al Face (16) (Counto	down)	EACH				
0180	614-70200	6.000	1,600.00000	654.00000	9,600.00	3,924.00	40.88%	-5,676.00
	Accessible Pede	strian Signal		EACH				
0185	614-70336	10.000	800.0000	490.00000	8,000.00	4,900.00	61.25%	-3,100.00
	Traffic Signal Fa	ce (12-12-12)		EACH				
0190	614-72740	2.000	7,000.00000	2,710.00000	14,000.00	5,420.00	38.71%	-8,580.00
	Blank Out Sign(L	ED)(Single Faced)		EACH				
0195	614-72886	3.000	8,250.00000	5,614.00000	24,750.00	16,842.00	68.05%	-7,908.00
	Intersection Dete	ection System (Cam	era)	EACH				
0200	614-81011	1.000	2,500.00000	3,125.00000	2,500.00	3,125.00	125.00%	625.00
	Traffic Signal-Lig (Install Only)	ht Pole Steel (1 Ma	st Arm)	EACH				

Low Bid Item Analysis

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05/13/2016

Printed On:

Letting No: 20160512 Contract ID: C21145 Counties: WELD

Letting Date: May 12, 2016 Region: 4

Letting Time: 10:00 AM Contract Time: Project(s): STA3921-017

Contract Description:

SECTION: 0001 BID ITEM	Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
Traffic Signal-Light Pole Steel (2 Mast Arm) (Install Only) EACH (Install Only) 0210 614-84455 2.000 600.00000 73.00000 1,200.00 146.00 12.17% -1,054.00 0215 614-86240 1.000 20,000.0000 11,058.00000 20,000.00 11,058.00 55.29% -8,942.00 1220 614-86800 1.000 8,000.0000 9,644.00000 8,000.00 9,644.00 120.55% 1,644.00 0225 625-00000 1.000 5,000.00000 1,819.00000 5,000.00 1,819.00 36.38% -3,181.00 0230 626-00000 1.000 18,000.00000 10,753.00000 18,000.00 10,753.00 59,74% -7,247.00 0235 627-30410 134.000 12.00000 17.00000 1,608.00 2,278.00 141.67% 670.00 0240 630-00000 150.000 25.00000 23.00000 3,750.00 3,450.00 92.00% -300.00	SECTION:	0001	BID ITEM						
(Install Only) 0210 614-84455 2.000 600.00000 73.00000 1,200.00 146.00 12.17% -1,054.00 Traffic Signal Pedestal Pole (Install Only) EACH 0215 614-86240 1.000 20,000.00000 11,058.00000 20,000.00 11,058.00 55.29% -8,942.00 Traffic Signal Controller (Type 170) EACH 0220 614-86800 1.000 8,000.00000 9,644.00000 8,000.00 9,644.00 120.55% 1,644.00 Uninterrupted Power Supply EACH 0225 625-00000 1.000 5,000.00000 1,819.00000 5,000.00 1,819.00 36.38% -3,181.00 Construction Surveying L S 0230 626-00000 1.000 18,000.00000 10,753.00000 18,000.00 10,753.00 59.74% -7,247.00 Mobilization L S 0235 627-30410 134.000 12.00000 17.00000 1,608.00 2,278.00 141.67% 670.00 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) 0240 630-00000 150.000 25.00000 23.00000 3,750.00 3,450.00 92.00% -300.00	0205	614-81012	1.000	4,500.00000	3,325.00000	4,500.00	3,325.00	73.89%	-1,175.00
Traffic Signal Pedestal Pole (Install Only) EACH 0215 614-86240 1.000 20,000.0000 11,058.00000 20,000.00 11,058.00 55.29% -8,942.00 Traffic Signal Controller (Type 170) EACH 0220 614-86800 1.000 8,000.0000 9,644.00 9,644.00 120.55% 1,644.00 Uninterrupted Power Supply EACH EACH 20.000 1,819.00 36.38% -3,181.00 Construction Surveying L S L S 2.278.00 59.74% -7,247.00 Mobilization L S L S 2.278.00 141.67% 670.00 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) SF 55.00000 3,750.00 3,450.00 92.00% -300.00		•	ght Pole Steel (2 Ma	ast Arm)	EACH				
0215 614-86240 1.000 20,000.0000 11,058.00000 20,000.00 11,058.00 55.29% -8,942.00 Traffic Signal Controller (Type 170) EACH 0220 614-86800 1.000 8,000.00000 9,644.00000 8,000.00 9,644.00 120.55% 1,644.00 Uninterrupted Power Supply EACH 0225 625-00000 1.000 5,000.0000 1,819.000 36.38% -3,181.00 Construction Surveying L S 0230 626-00000 1.000 18,000.0000 18,000.00 10,753.00 59.74% -7,247.00 Mobilization L S 0235 627-30410 134.000 12.00000 17.00000 1,608.00 2,278.00 141.67% 670.00 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) SF 0240 630-00000 150.000 25.00000 23.00000 3,750.00 3,450.00 92.00% -300.00	0210	614-84455	2.000	600.00000	73.00000	1,200.00	146.00	12.17%	-1,054.00
Traffic Signal Controller (Type 170)		Traffic Signal Pe	edestal Pole (Install	Only)	EACH				
0220 614-86800 1.000 8,000.00000 9,644.00000 8,000.00 9,644.00 120.55% 1,644.00 Uninterrupted Power Supply EACH EACH 5,000.00 1,819.00 36.38% -3,181.00 Construction Surveying L S 10230 626-00000 1.000 18,000.0000 18,000.00 10,753.00 59.74% -7,247.00 Mobilization L S 1.608.00 2,278.00 141.67% 670.00 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) SF (Xwalk-Stop Line) 23.00000 3,750.00 3,450.00 92.00% -300.00	0215	614-86240	1.000	20,000.00000	11,058.00000	20,000.00	11,058.00	55.29%	-8,942.00
Uninterrupted Power Supply EACH 0225 625-00000 1.000 5,000.00000 1,819.00000 5,000.00 1,819.00 36.38% -3,181.00 Construction Surveying L S 0230 626-00000 1.000 18,000.00000 10,753.00000 18,000.00 10,753.00 59.74% -7,247.00 Mobilization L S 0235 627-30410 134.000 12.00000 17.00000 1,608.00 2,278.00 141.67% 670.00 Preformed Thermoplastic Pavement Marking SF (Xwalk-Stop Line) 0240 630-00000 150.000 25.00000 23.00000 3,750.00 3,450.00 92.00% -300.00		Traffic Signal Co	ontroller (Type 170)		EACH				
0225 625-00000 1.000 5,000.0000 1,819.00000 5,000.00 1,819.00 36.38% -3,181.00 Construction Surveying L S 0230 626-00000 1.000 18,000.0000 10,753.00000 10,753.00 59.74% -7,247.00 Mobilization L S 0235 627-30410 134.000 12.00000 17.00000 1,608.00 2,278.00 141.67% 670.00 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) SF 0240 630-00000 150.000 25.00000 23.00000 3,750.00 3,450.00 92.00% -300.00	0220	614-86800	1.000	8,000.00000	9,644.00000	8,000.00	9,644.00	120.55%	1,644.00
Construction Surveying L S 0230 626-00000 1.000 18,000.00000 10,753.00000 18,000.00 10,753.00 59.74% -7,247.00 Mobilization L S 0235 627-30410 134.000 12.00000 17.00000 1,608.00 2,278.00 141.67% 670.00 Preformed Thermoplastic Pavement Marking SF (Xwalk-Stop Line) 0240 630-00000 150.000 25.00000 23.00000 3,750.00 3,450.00 92.00% -300.00		Uninterrupted Po	ower Supply		EACH				
0230 626-00000 1.000 18,000.00000 10,753.00000 18,000.00 59.74% -7,247.00 Mobilization L S 0235 627-30410 134.000 12.00000 17.00000 1,608.00 2,278.00 141.67% 670.00 Preformed Thermoplastic Pavement Marking SF (Xwalk-Stop Line) 0240 630-00000 150.000 25.00000 23.00000 3,750.00 3,450.00 92.00% -300.00	0225	625-00000	1.000	5,000.00000	1,819.00000	5,000.00	1,819.00	36.38%	-3,181.00
Mobilization L S 0235 627-30410 134.000 12.00000 17.00000 1,608.00 2,278.00 141.67% 670.00 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) SF 0240 630-00000 150.000 25.00000 23.00000 3,750.00 3,450.00 92.00% -300.00		Construction Su	rveying		LS				
0235 627-30410 134.000 12.00000 17.00000 1,608.00 2,278.00 141.67% 670.00 Preformed Thermoplastic Pavement Marking SF (Xwalk-Stop Line) 0240 630-00000 150.000 25.00000 23.00000 3,750.00 3,450.00 92.00% -300.00	0230	626-00000	1.000	18,000.00000	10,753.00000	18,000.00	10,753.00	59.74%	-7,247.00
Preformed Thermoplastic Pavement Marking SF (Xwalk-Stop Line) 0240 630-00000 150.000 25.00000 23.00000 3,750.00 3,450.00 92.00% -300.00		Mobilization			LS				
(Xwalk-Stop Line) 0240 630-00000 150.000 25.00000 23.00000 3,750.00 3,450.00 92.00% -300.00	0235	627-30410	134.000	12.00000	17.00000	1,608.00	2,278.00	141.67%	670.00
			•	t Marking	SF				
Flagging	0240	630-00000	150.000	25.00000	23.00000	3,750.00	3,450.00	92.00%	-300.00
		Flagging			HOUR				

Low Bid Item Analysis

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05/13/2016

Letting No: 20160512

Contract ID: C21145

Counties: WELD

Letting Date: May 12, 2016

10:00 AM

Region: 4
Contract Time:

Project(s): STA3921-017

Printed On:

Contract Description:

Letting Time:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEM						
0245	630-00007 Traffic Control Ir	10.000 nspection	190.00000	54.00000 DAY	1,900.00	540.00	28.42%	-1,360.00
0250	630-00012 Traffic Control M	25.000 lanagement	650.00000	565.00000 DAY	16,250.00	14,125.00	86.92%	-2,125.00
0255	630-80335 Barricade (Type	3.000 3 M-A) (Temporary)	110.00000	107.00000 EACH	330.00	321.00	97.27%	-9.00
0260	630-80341 Construction Tra	25.000 affic Sign (Panel Size	40.00000 e A)	22.00000 EACH	1,000.00	550.00	55.00%	-450.00
0265	630-80342 Construction Tra	4.000 affic Sign (Panel Size	50.00000 e B)	193.00000 EACH	200.00	772.00	386.00%	572.00
0270	630-80358 Advance Warnir Panel (C Type)	2.000 ng Flashing or Seque	1,200.00000 encing Arrow	321.00000 EACH	2,400.00	642.00	26.75%	-1,758.00
0275	630-80360 Drum Channeliz	25.000 ing Device	25.00000	43.00000 EACH	625.00	1,075.00	172.00%	450.00
0280	630-80380 Traffic Cone	20.000	10.00000	33.00000 EACH	200.00	660.00	330.00%	460.00

Low Bid Item Analysis

C21145

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Letting No: 20160512

Contract ID:

Counties: WELD

Letting Date: May 12, 2016 Letting Time: 10:00 AM Region: 4
Contract Time:

Project(s): STA3921-017

Printed On:

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEM						
0285	630-85041	16.000	375.00000	161.00000	6,000.00	2,576.00	42.93%	-3,424.00
	Mobile Attenuate	or		DAY				
Section 00	001 Subtotal				\$219,691.00	\$156,099.40	71.05%	-\$63,591.60
Contrac	t Total for Cald	culated Low Bid	ders Bid Items		\$219,691.00	\$156,099.40	71.05%	-\$63,591.60