

Colorado Department Of Transportation

Printed On: 09/23/2016

Low Bid Summary

Page 1 of 1

Letting Date: September 22, 2016

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
002	C21496R	SHE C040-048	3	PAONIA, INC dba PAONIA, LLC	\$499,000.00	\$548,599.60	109.94%	\$49,599.60
Letting Totals			3		\$499,000.00	\$548,599.60	109.94%	\$49,599.60

Colorado Department Of Transportation

Printed On: **09/23/2016**

Vendor Ranking

Page 1 of 1

Letting No: 20160922	Contract ID: C21496R	Project(s): SHE C040-048
Letting Date: September 22, 2016	Region: 2	
Letting Time: 10:00 AM	Contract Time: 50 WORKING DAYS	Counties: EL PASO

Contract Description:

Project will install traffic signals at the intersections of Powers & Bradley and SB I-25 & SH 16. Related surface improvements will be included, such as 440 SY of 8.5 reinforced concrete pavement, 2,725 SY of colored concrete median, 306 LF of curb and gutter, etc.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$499,000.00	90.96%	100.00%
1	1507A	PAONIA, INC dba PAONIA, LLC	\$548,599.60	100.00%	109.94%
2	276A	TECHNOLOGY CONSTRUCTORS, INC.	\$713,441.00	130.05%	142.97%
3	503F	K.E.C.I. COLORADO INCORPORATED	\$818,075.00	149.12%	163.94%

Tabulation of Bids

Letting No: 20160922
 Letting Date: September 22, 2016
 Letting Time: 10:00 AM

Contract ID: C21496R
 Region: 2

Counties: EL PASO

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1507A PAONIA, INC		(2) 276A TECHNOLOGY CONSTRUCTORS, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
202-00190	Removal of Concrete Median Cover Material	218.000 SY	20.00000	4,360.00	15.00000	3,270.00	37.00000	8,066.00
202-00203	Removal of Curb and Gutter	215.000 LF	8.00000	1,720.00	5.00000	1,075.00	22.00000	4,730.00
202-00210	Removal of Concrete Pavement	481.000 SY	15.00000	7,215.00	12.00000	5,772.00	48.00000	23,088.00
202-00250	Removal of Pavement Marking	844.000 SF	3.50000	2,954.00	3.00000	2,532.00	4.00000	3,376.00
202-00705	Removal of Light Standard Foundation	2.000 EACH	400.00000	800.00	1,000.00000	2,000.00	345.00000	690.00
202-00810	Removal of Ground Sign	7.000 EACH	100.00000	700.00	100.00000	700.00	94.00000	658.00
202-00821	Removal of Sign Panel	2.000 EACH	25.00000	50.00	100.00000	200.00	82.00000	164.00
202-00827	Removal of Pull Box	2.000 EACH	150.00000	300.00	700.00000	1,400.00	172.50000	345.00
203-00010	Unclassified Excavation (Complete In Place)	30.000 CY	50.00000	1,500.00	75.00000	2,250.00	94.00000	2,820.00
203-00060	Embankment Material (Complete In Place)	20.000 CY	40.00000	800.00	100.00000	2,000.00	86.00000	1,720.00
203-01597	Potholing	20.000 HOUR	230.00000	4,600.00	200.00000	4,000.00	287.50000	5,750.00
208-00002	Erosion Log Type 1 (12 Inch)	100.000 LF	7.00000	700.00	8.00000	800.00	9.00000	900.00
208-00035	Aggregate Bag	200.000 LF	9.00000	1,800.00	15.00000	3,000.00	10.00000	2,000.00
208-00051	Storm Drain Inlet Protection (Type I)	100.000 LF	16.00000	1,600.00	17.00000	1,700.00	12.00000	1,200.00

Tabulation of Bids

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
208-00103	Removal and Disposal of Sediment (Labor)	10.000 HOUR	50.00000	500.00	150.00000	1,500.00	44.00000	440.00
208-00105	Removal and Disposal of Sediment (Equipment)	20.000 HOUR	135.00000	2,700.00	175.00000	3,500.00	96.20000	1,924.00
210-00750	Reset Light Standard	2.000 EACH	500.00000	1,000.00	1,000.00000	2,000.00	1,035.00000	2,070.00
210-00810	Reset Ground Sign	3.000 EACH	200.00000	600.00	1,500.00000	4,500.00	438.50000	1,315.50
210-00827	Reset Pull Box	1.000 EACH	500.00000	500.00	500.00000	500.00	316.00000	316.00
217-00000	Herbicide Treatment	303.000 SY	2.00000	606.00	5.00000	1,515.00	3.50000	1,060.50
304-06007	Aggregate Base Course (Class 6)	13.300 CY	150.00000	1,995.00	35.00000	465.50	85.00000	1,130.50
412-00850	Concrete Pavement (8-1/2 Inch)	440.000 SY	63.00000	27,720.00	115.00000	50,600.00	122.00000	53,680.00
503-00018	Drilled Caisson (18 Inch)	18.000 LF	63.06000	1,135.08	250.00000	4,500.00	213.00000	3,834.00
503-00036	Drilled Caisson (36 Inch)	76.000 LF	177.66000	13,502.16	350.00000	26,600.00	356.00000	27,056.00
609-21011	Curb and Gutter Type 2 (Section I-M)	306.000 LF	15.00000	4,590.00	25.00000	7,650.00	33.00000	10,098.00
610-00030	Median Cover Material (Concrete)	2,725.000 SF	8.00000	21,800.00	12.00000	32,700.00	9.20000	25,070.00
612-00260	Location Marker (Fiber Optic)(Dome)	4.000 EACH	75.00000	300.00	50.00000	200.00	175.00000	700.00
613-00206	2 Inch Electrical Conduit (Bored)	1,987.000 LF	11.63000	23,108.81	10.00000	19,870.00	15.00000	29,805.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS							
						LCC:		
613-00306	3 Inch Electrical Conduit (Bored)	1,486.000 LF	13.85000	20,581.10	21.00000	31,206.00	17.00000	25,262.00
613-01200	2 Inch Electrical Conduit (Plastic)	2,050.000 LF	10.00000	20,500.00	15.00000	30,750.00	14.00000	28,700.00
613-01300	3 Inch Electrical Conduit (Plastic)	80.000 LF	11.50000	920.00	18.00000	1,440.00	16.00000	1,280.00
613-07001	Type One Pull Box	1.000 EACH	720.57000	720.57	700.00000	700.00	552.00000	552.00
613-07002	Type Two Pull Box	2.000 EACH	736.91000	1,473.82	900.00000	1,800.00	598.00000	1,196.00
613-07003	Type Three Pull Box	5.000 EACH	736.91000	3,684.55	900.00000	4,500.00	651.00000	3,255.00
613-07004	Type Four Pull Box	2.000 EACH	1,123.89000	2,247.78	1,200.00000	2,400.00	2,258.00000	4,516.00
613-07005	Type Five Pull Box	3.000 EACH	1,570.07000	4,710.21	1,500.00000	4,500.00	2,898.00000	8,694.00
613-10000	Wiring	1.000 L S	15,000.00000	15,000.00	10,000.00000	10,000.00	8,625.00000	8,625.00
613-13000	Luminaire (LED)	5.000 EACH	1,500.00000	7,500.00	2,000.00000	10,000.00	1,014.00000	5,070.00
613-34300	Light Standard Metal (30 Foot)	2.000 EACH	1,700.00000	3,400.00	3,500.00000	7,000.00	3,557.00000	7,114.00
613-40010	Light Standard Foundation	4.000 EACH	800.00000	3,200.00	1,000.00000	4,000.00	1,610.00000	6,440.00
614-00011	Sign Panel (Class I)	62.000 SF	15.15000	939.30	25.00000	1,550.00	58.00000	3,596.00
614-00012	Sign Panel (Class II)	192.250 SF	18.92000	3,637.37	15.60000	2,999.10	45.00000	8,651.25

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	3.000 EACH	100.00000	300.00	300.00000	900.00	375.00000	1,125.00
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	2.000 EACH	350.00000	700.00	1,000.00000	2,000.00	565.00000	1,130.00
614-70336	Traffic Signal Face (12-12-12)	12.000 EACH	725.19000	8,702.28	600.00000	7,200.00	817.00000	9,804.00
614-70448	Traffic Signal Face (12-12-12-12)	4.000 EACH	977.11000	3,908.44	800.00000	3,200.00	980.00000	3,920.00
614-72855	Traffic Signal Controller Cabinet	2.000 EACH	20,000.00000	40,000.00	25,000.00000	50,000.00	30,973.00000	61,946.00
614-72887	Microwave Vehicle Radar Detector	3.000 EACH	7,000.00000	21,000.00	7,000.00000	21,000.00	7,648.00000	22,944.00
614-80000	Flashing Beacon	4.000 EACH	2,000.00000	8,000.00	1,250.00000	5,000.00	1,691.00000	6,764.00
614-81135	Traffic Signal-Light Pole Steel (1-35 Foot Mast Arm)	1.000 EACH	15,000.00000	15,000.00	10,000.00000	10,000.00	14,900.00000	14,900.00
614-81140	Traffic Signal-Light Pole Steel (1-40 Foot Mast Arm)	1.000 EACH	16,000.00000	16,000.00	10,000.00000	10,000.00	15,233.00000	15,233.00
614-81150	Traffic Signal-Light Pole Steel (1-50 Foot Mast Arm)	2.000 EACH	17,500.00000	35,000.00	10,000.00000	20,000.00	17,643.00000	35,286.00
614-84000	Traffic Signal Pedestal Pole Steel	3.000 EACH	1,300.00000	3,900.00	3,000.00000	9,000.00	2,493.00000	7,479.00
614-87333	Closed Circuit Television Camera (Traffic Surveillance)	1.000 EACH	7,703.36000	7,703.36	4,000.00000	4,000.00	11,472.00000	11,472.00
614-87350	Test Fiber Optic Cable	1.000 L S	1,000.00000	1,000.00	1,000.00000	1,000.00	2,143.00000	2,143.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS							
						LCC:		
614-87424	Fiber Optic Cable (Single Mode) (24 Strands)	1,463.000 LF	3.00000	4,389.00	5.00000	7,315.00	3.75000	5,486.25
614-87512	Splice Fiber Optic Cable (12 Strand)	4.000 EACH	2,500.00000	10,000.00	2,500.00000	10,000.00	1,313.00000	5,252.00
614-87624	Terminate Fiber Optic Cable (24 Strand)	4.000 EACH	1,200.00000	4,800.00	1,000.00000	4,000.00	2,201.00000	8,804.00
614-87690	Ethernet Switch	2.000 EACH	1,300.00000	2,600.00	10,000.00000	20,000.00	7,475.00000	14,950.00
620-00020	Sanitary Facility	1.000 EACH	1,000.00000	1,000.00	100.00000	100.00	650.00000	650.00
625-00000	Construction Surveying	1.000 L S	7,500.00000	7,500.00	3,000.00000	3,000.00	8,000.00000	8,000.00
626-00000	Mobilization	1.000 L S	34,471.42000	34,471.42	3,000.00000	3,000.00	85,400.00000	85,400.00
627-00008	Modified Epoxy Pavement Marking	11.000 GAL	555.00000	6,105.00	500.00000	5,500.00	365.00000	4,015.00
627-00070	Preformed Thermoplastic Pavement Marking	350.000 SF	16.00000	5,600.00	20.00000	7,000.00	13.50000	4,725.00
627-30205	Thermoplastic Pavement Marking (Word-Symbol)	93.000 SF	20.75000	1,929.75	20.00000	1,860.00	23.00000	2,139.00
630-00000	Flagging	40.000 HOUR	50.00000	2,000.00	25.00000	1,000.00	25.00000	1,000.00
630-00007	Traffic Control Inspection	25.000 DAY	150.00000	3,750.00	100.00000	2,500.00	230.00000	5,750.00
630-00012	Traffic Control Management	50.000 DAY	600.00000	30,000.00	750.00000	37,500.00	603.00000	30,150.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
630-80341	Construction Traffic Sign (Panel Size A)	14.000 EACH	75.00000	1,050.00	5.00000	70.00	63.00000	882.00
630-80342	Construction Traffic Sign (Panel Size B)	32.000 EACH	60.00000	1,920.00	5.00000	160.00	230.00000	7,360.00
630-80357	Advance Warning Flashing or Sequencing Arrow Panel (B Type)	2.000 EACH	500.00000	1,000.00	300.00000	600.00	2,012.00000	4,024.00
630-80360	Drum Channelizing Device	50.000 EACH	30.00000	1,500.00	40.00000	2,000.00	63.00000	3,150.00
630-80380	Traffic Cone	50.000 EACH	10.00000	500.00	1.00000	50.00	12.00000	600.00
Section Totals:				\$499,000.00		\$548,599.60		\$713,441.00
Contract Grand Totals				\$499,000.00		\$548,599.60		\$713,441.00

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				(3) 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:		
202-00190	Removal of Concrete Median Cover Material	218.000	SY	22.00000	4,796.00				
202-00203	Removal of Curb and Gutter	215.000	LF	9.00000	1,935.00				
202-00210	Removal of Concrete Pavement	481.000	SY	29.00000	13,949.00				
202-00250	Removal of Pavement Marking	844.000	SF	4.00000	3,376.00				
202-00705	Removal of Light Standard Foundation	2.000	EACH	330.00000	660.00				
202-00810	Removal of Ground Sign	7.000	EACH	85.00000	595.00				
202-00821	Removal of Sign Panel	2.000	EACH	55.00000	110.00				
202-00827	Removal of Pull Box	2.000	EACH	165.00000	330.00				
203-00010	Unclassified Excavation (Complete In Place)	30.000	CY	63.00000	1,890.00				
203-00060	Embankment Material (Complete In Place)	20.000	CY	104.00000	2,080.00				
203-01597	Potholing	20.000	HOUR	325.00000	6,500.00				
208-00002	Erosion Log Type 1 (12 Inch)	100.000	LF	9.00000	900.00				
208-00035	Aggregate Bag	200.000	LF	14.00000	2,800.00				
208-00051	Storm Drain Inlet Protection (Type I)	100.000	LF	18.00000	1,800.00				

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Counties: EL PASO

Item Code	Description	Quantity	(3) 503F K.E.C.I. COLORADO, INC.		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
			Unit Price	Amount						
SECTION:	0001	BID ITEMS								
								LCC:		
208-00103	Removal and Disposal of Sediment (Labor)	10.000 HOUR	32.00000	320.00						
208-00105	Removal and Disposal of Sediment (Equipment)	20.000 HOUR	80.00000	1,600.00						
210-00750	Reset Light Standard	2.000 EACH	990.00000	1,980.00						
210-00810	Reset Ground Sign	3.000 EACH	275.00000	825.00						
210-00827	Reset Pull Box	1.000 EACH	305.00000	305.00						
217-00000	Herbicide Treatment	303.000 SY	4.00000	1,212.00						
304-06007	Aggregate Base Course (Class 6)	13.300 CY	104.00000	1,383.20						
412-00850	Concrete Pavement (8-1/2 Inch)	440.000 SY	128.00000	56,320.00						
503-00018	Drilled Caisson (18 Inch)	18.000 LF	215.00000	3,870.00						
503-00036	Drilled Caisson (36 Inch)	76.000 LF	375.00000	28,500.00						
609-21011	Curb and Gutter Type 2 (Section I-M)	306.000 LF	38.00000	11,628.00						
610-00030	Median Cover Material (Concrete)	2,725.000 SF	13.00000	35,425.00						
612-00260	Location Marker (Fiber Optic)(Dome)	4.000 EACH	220.00000	880.00						
613-00206	2 Inch Electrical Conduit (Bored)	1,987.000 LF	15.00000	29,805.00						

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Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS					LCC:		
613-00306	3 Inch Electrical Conduit (Bored)	1,486.000	LF	16.00000	23,776.00				
613-01200	2 Inch Electrical Conduit (Plastic)	2,050.000	LF	14.00000	28,700.00				
613-01300	3 Inch Electrical Conduit (Plastic)	80.000	LF	15.00000	1,200.00				
613-07001	Type One Pull Box	1.000	EACH	530.00000	530.00				
613-07002	Type Two Pull Box	2.000	EACH	575.00000	1,150.00				
613-07003	Type Three Pull Box	5.000	EACH	625.00000	3,125.00				
613-07004	Type Four Pull Box	2.000	EACH	2,200.00000	4,400.00				
613-07005	Type Five Pull Box	3.000	EACH	2,800.00000	8,400.00				
613-10000	Wiring	1.000	L S	8,300.00000	8,300.00				
613-13000	Luminaire (LED)	5.000	EACH	970.00000	4,850.00				
613-34300	Light Standard Metal (30 Foot)	2.000	EACH	3,300.00000	6,600.00				
613-40010	Light Standard Foundation	4.000	EACH	1,700.00000	6,800.00				
614-00011	Sign Panel (Class I)	62.000	SF	38.00000	2,356.00				
614-00012	Sign Panel (Class II)	192.250	SF	31.00000	5,959.75				

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Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS					LCC:		
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	3.000 EACH		195.00000	585.00				
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	2.000 EACH		570.00000	1,140.00				
614-70336	Traffic Signal Face (12-12-12)	12.000 EACH		785.00000	9,420.00				
614-70448	Traffic Signal Face (12-12-12-12)	4.000 EACH		940.00000	3,760.00				
614-72855	Traffic Signal Controller Cabinet	2.000 EACH		28,300.00000	56,600.00				
614-72887	Microwave Vehicle Radar Detector	3.000 EACH		7,400.00000	22,200.00				
614-80000	Flashing Beacon	4.000 EACH		1,600.00000	6,400.00				
614-81135	Traffic Signal-Light Pole Steel (1-35 Foot Mast Arm)	1.000 EACH		13,600.00000	13,600.00				
614-81140	Traffic Signal-Light Pole Steel (1-40 Foot Mast Arm)	1.000 EACH		13,900.00000	13,900.00				
614-81150	Traffic Signal-Light Pole Steel (1-50 Foot Mast Arm)	2.000 EACH		16,100.00000	32,200.00				
614-84000	Traffic Signal Pedestal Pole Steel	3.000 EACH		2,300.00000	6,900.00				
614-87333	Closed Circuit Television Camera (Traffic Surveillance)	1.000 EACH		10,500.00000	10,500.00				
614-87350	Test Fiber Optic Cable	1.000 L S		2,100.00000	2,100.00				

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Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS					LCC:		
614-87424	Fiber Optic Cable (Single Mode) (24 Strands)	1,463.000	LF	4.00000	5,852.00				
614-87512	Splice Fiber Optic Cable (12 Strand)	4.000	EACH	1,300.00000	5,200.00				
614-87624	Terminate Fiber Optic Cable (24 Strand)	4.000	EACH	2,100.00000	8,400.00				
614-87690	Ethernet Switch	2.000	EACH	7,200.00000	14,400.00				
620-00020	Sanitary Facility	1.000	EACH	500.00000	500.00				
625-00000	Construction Surveying	1.000	L S	6,800.05000	6,800.05				
626-00000	Mobilization	1.000	L S	208,313.00000	208,313.00				
627-00008	Modified Epoxy Pavement Marking	11.000	GAL	470.00000	5,170.00				
627-00070	Preformed Thermoplastic Pavement Marking	350.000	SF	18.00000	6,300.00				
627-30205	Thermoplastic Pavement Marking (Word-Symbol)	93.000	SF	18.00000	1,674.00				
630-00000	Flagging	40.000	HOUR	29.00000	1,160.00				
630-00007	Traffic Control Inspection	25.000	DAY	200.00000	5,000.00				
630-00012	Traffic Control Management	50.000	DAY	770.00000	38,500.00				

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 Region: 2

Counties: EL PASO

				(3) 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)	14.000 EACH		55.00000	770.00				
630-80342	Construction Traffic Sign (Panel Size B)	32.000 EACH		80.00000	2,560.00				
630-80357	Advance Warning Flashing or Sequencing Arrow Panel (B Type)	2.000 EACH		1,100.00000	2,200.00				
630-80360	Drum Channelizing Device	50.000 EACH		61.00000	3,050.00				
630-80380	Traffic Cone	50.000 EACH		20.00000	1,000.00				
Section Totals:					\$818,075.00				
Contract Grand Totals					\$818,075.00				

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Letting No: 20160922 Contract ID: C21496R Counties: EL PASO
 Letting Date: September 22, 2016 Region: 2
 Letting Time: 10:00 AM Contract Time: 50 WORKING DAYS Project(s): SHE C040-048

Contract Description:

Project will install traffic signals at the intersections of Powers & Bradley and SB I-25 & SH 16. Related surface improvements will be included, such as 440 SY of 8.5 reinforced concrete pavement, 2,725 SY of colored concrete median, 306 LF of curb and gutter, etc.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00190 Removal of Concrete Median Cover Material	218.000	20.00000	15.00000 SY	4,360.00	3,270.00	75.00%	-1,090.00
0010	202-00203 Removal of Curb and Gutter	215.000	8.00000	5.00000 LF	1,720.00	1,075.00	62.50%	-645.00
0015	202-00210 Removal of Concrete Pavement	481.000	15.00000	12.00000 SY	7,215.00	5,772.00	80.00%	-1,443.00
0020	202-00250 Removal of Pavement Marking	844.000	3.50000	3.00000 SF	2,954.00	2,532.00	85.71%	-422.00
0025	202-00705 Removal of Light Standard Foundation	2.000	400.00000	1,000.00000 EACH	800.00	2,000.00	250.00%	1,200.00
0030	202-00810 Removal of Ground Sign	7.000	100.00000	100.00000 EACH	700.00	700.00	100.00%	0.00
0035	202-00821 Removal of Sign Panel	2.000	25.00000	100.00000 EACH	50.00	200.00	400.00%	150.00
0040	202-00827 Removal of Pull Box	2.000	150.00000	700.00000 EACH	300.00	1,400.00	466.67%	1,100.00

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Letting No: 20160922	Contract ID: C21496R	Counties: EL PASO
Letting Date: September 22, 2016	Region: 2	
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SECTION:	0001	BID ITEMS						
0045	203-00010 Unclassified Excavation (Complete In Place)	30.000	50.00000	75.00000 CY	1,500.00	2,250.00	150.00%	750.00
0050	203-00060 Embankment Material (Complete In Place)	20.000	40.00000	100.00000 CY	800.00	2,000.00	250.00%	1,200.00
0055	203-01597 Potholing	20.000	230.00000	200.00000 HOUR	4,600.00	4,000.00	86.96%	-600.00
0060	208-00002 Erosion Log Type 1 (12 Inch)	100.000	7.00000	8.00000 LF	700.00	800.00	114.29%	100.00
0065	208-00035 Aggregate Bag	200.000	9.00000	15.00000 LF	1,800.00	3,000.00	166.67%	1,200.00
0070	208-00051 Storm Drain Inlet Protection (Type I)	100.000	16.00000	17.00000 LF	1,600.00	1,700.00	106.25%	100.00
0075	208-00103 Removal and Disposal of Sediment (Labor)	10.000	50.00000	150.00000 HOUR	500.00	1,500.00	300.00%	1,000.00
0080	208-00105 Removal and Disposal of Sediment (Equipment)	20.000	135.00000	175.00000 HOUR	2,700.00	3,500.00	129.63%	800.00

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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						
0085	210-00750 Reset Light Standard	2.000	500.00000	1,000.00000 EACH	1,000.00	2,000.00	200.00%	1,000.00
0090	210-00810 Reset Ground Sign	3.000	200.00000	1,500.00000 EACH	600.00	4,500.00	750.00%	3,900.00
0095	210-00827 Reset Pull Box	1.000	500.00000	500.00000 EACH	500.00	500.00	100.00%	0.00
0100	217-00000 Herbicide Treatment	303.000	2.00000	5.00000 SY	606.00	1,515.00	250.00%	909.00
0105	304-06007 Aggregate Base Course (Class 6)	13.300	150.00000	35.00000 CY	1,995.00	465.50	23.33%	-1,529.50
0110	412-00850 Concrete Pavement (8-1/2 Inch)	440.000	63.00000	115.00000 SY	27,720.00	50,600.00	182.54%	22,880.00
0115	503-00018 Drilled Caisson (18 Inch)	18.000	63.06000	250.00000 LF	1,135.08	4,500.00	396.45%	3,364.92
0120	503-00036 Drilled Caisson (36 Inch)	76.000	177.66000	350.00000 LF	13,502.16	26,600.00	197.01%	13,097.84

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Letting No: 20160922	Contract ID: C21496R	Counties: EL PASO
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Letting Time: 10:00 AM	Contract Time: 50 WORKING DAYS	Project(s): SHE C040-048

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0125	609-21011 Curb and Gutter Type 2 (Section I-M)	306.000	15.00000	25.00000 LF	4,590.00	7,650.00	166.67%	3,060.00
0130	610-00030 Median Cover Material (Concrete)	2,725.000	8.00000	12.00000 SF	21,800.00	32,700.00	150.00%	10,900.00
0135	612-00260 Location Marker (Fiber Optic)(Dome)	4.000	75.00000	50.00000 EACH	300.00	200.00	66.67%	-100.00
0140	613-00206 2 Inch Electrical Conduit (Bored)	1,987.000	11.63000	10.00000 LF	23,108.81	19,870.00	85.98%	-3,238.81
0145	613-00306 3 Inch Electrical Conduit (Bored)	1,486.000	13.85000	21.00000 LF	20,581.10	31,206.00	151.62%	10,624.90
0150	613-01200 2 Inch Electrical Conduit (Plastic)	2,050.000	10.00000	15.00000 LF	20,500.00	30,750.00	150.00%	10,250.00
0155	613-01300 3 Inch Electrical Conduit (Plastic)	80.000	11.50000	18.00000 LF	920.00	1,440.00	156.52%	520.00
0160	613-07001 Type One Pull Box	1.000	720.57000	700.00000 EACH	720.57	700.00	97.15%	-20.57

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SECTION:	0001	BID ITEMS						
0165	613-07002 Type Two Pull Box	2.000	736.91000	900.00000 EACH	1,473.82	1,800.00	122.13%	326.18
0170	613-07003 Type Three Pull Box	5.000	736.91000	900.00000 EACH	3,684.55	4,500.00	122.13%	815.45
0175	613-07004 Type Four Pull Box	2.000	1,123.89000	1,200.00000 EACH	2,247.78	2,400.00	106.77%	152.22
0180	613-07005 Type Five Pull Box	3.000	1,570.07000	1,500.00000 EACH	4,710.21	4,500.00	95.54%	-210.21
0185	613-10000 Wiring	1.000	15,000.00000	10,000.00000 L S	15,000.00	10,000.00	66.67%	-5,000.00
0190	613-13000 Luminaire (LED)	5.000	1,500.00000	2,000.00000 EACH	7,500.00	10,000.00	133.33%	2,500.00
0195	613-34300 Light Standard Metal (30 Foot)	2.000	1,700.00000	3,500.00000 EACH	3,400.00	7,000.00	205.88%	3,600.00
0200	613-40010 Light Standard Foundation	4.000	800.00000	1,000.00000 EACH	3,200.00	4,000.00	125.00%	800.00

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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						
0205	614-00011 Sign Panel (Class I)	62.000	15.15000	25.00000 SF	939.30	1,550.00	165.02%	610.70
0210	614-00012 Sign Panel (Class II)	192.250	18.92000	15.60000 SF	3,637.37	2,999.10	82.45%	-638.27
0215	614-01503 Steel Sign Support (2-Inch Round)(Post and Socket)	3.000	100.00000	300.00000 EACH	300.00	900.00	300.00%	600.00
0220	614-01583 Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	2.000	350.00000	1,000.00000 EACH	700.00	2,000.00	285.71%	1,300.00
0225	614-70336 Traffic Signal Face (12-12-12)	12.000	725.19000	600.00000 EACH	8,702.28	7,200.00	82.74%	-1,502.28
0230	614-70448 Traffic Signal Face (12-12-12-12)	4.000	977.11000	800.00000 EACH	3,908.44	3,200.00	81.87%	-708.44
0235	614-72855 Traffic Signal Controller Cabinet	2.000	20,000.00000	25,000.00000 EACH	40,000.00	50,000.00	125.00%	10,000.00
0240	614-72887 Microwave Vehicle Radar Detector	3.000	7,000.00000	7,000.00000 EACH	21,000.00	21,000.00	100.00%	0.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0245	614-80000 Flashing Beacon	4.000	2,000.00000	1,250.00000 EACH	8,000.00	5,000.00	62.50%	-3,000.00
0250	614-81135 Traffic Signal-Light Pole Steel (1-35 Foot Mast Arm)	1.000	15,000.00000	10,000.00000 EACH	15,000.00	10,000.00	66.67%	-5,000.00
0255	614-81140 Traffic Signal-Light Pole Steel (1-40 Foot Mast Arm)	1.000	16,000.00000	10,000.00000 EACH	16,000.00	10,000.00	62.50%	-6,000.00
0260	614-81150 Traffic Signal-Light Pole Steel (1-50 Foot Mast Arm)	2.000	17,500.00000	10,000.00000 EACH	35,000.00	20,000.00	57.14%	-15,000.00
0265	614-84000 Traffic Signal Pedestal Pole Steel	3.000	1,300.00000	3,000.00000 EACH	3,900.00	9,000.00	230.77%	5,100.00
0270	614-87333 Closed Circuit Television Camera (Traffic Surveillance)	1.000	7,703.36000	4,000.00000 EACH	7,703.36	4,000.00	51.93%	-3,703.36
0275	614-87350 Test Fiber Optic Cable	1.000	1,000.00000	1,000.00000 L S	1,000.00	1,000.00	100.00%	0.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0280	614-87424 Fiber Optic Cable (Single Mode) (24 Strands)	1,463.000	3.00000	5.00000 LF	4,389.00	7,315.00	166.67%	2,926.00
0285	614-87512 Splice Fiber Optic Cable (12 Strand)	4.000	2,500.00000	2,500.00000 EACH	10,000.00	10,000.00	100.00%	0.00
0290	614-87624 Terminate Fiber Optic Cable (24 Strand)	4.000	1,200.00000	1,000.00000 EACH	4,800.00	4,000.00	83.33%	-800.00
0295	614-87690 Ethernet Switch	2.000	1,300.00000	10,000.00000 EACH	2,600.00	20,000.00	769.23%	17,400.00
0300	620-00020 Sanitary Facility	1.000	1,000.00000	100.00000 EACH	1,000.00	100.00	10.00%	-900.00
0305	625-00000 Construction Surveying	1.000	7,500.00000	3,000.00000 L S	7,500.00	3,000.00	40.00%	-4,500.00
0310	626-00000 Mobilization	1.000	34,471.42000	3,000.00000 L S	34,471.42	3,000.00	8.70%	-31,471.42
0315	627-00008 Modified Epoxy Pavement Marking	11.000	555.00000	500.00000 GAL	6,105.00	5,500.00	90.09%	-605.00

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SECTION:	0001	BID ITEMS						
0320	627-00070 Preformed Thermoplastic Pavement Marking	350.000	16.00000	20.00000 SF	5,600.00	7,000.00	125.00%	1,400.00
0325	627-30205 Thermoplastic Pavement Marking (Word-Symbol)	93.000	20.75000	20.00000 SF	1,929.75	1,860.00	96.39%	-69.75
0330	630-00000 Flagging	40.000	50.00000	25.00000 HOUR	2,000.00	1,000.00	50.00%	-1,000.00
0335	630-00007 Traffic Control Inspection	25.000	150.00000	100.00000 DAY	3,750.00	2,500.00	66.67%	-1,250.00
0340	630-00012 Traffic Control Management	50.000	600.00000	750.00000 DAY	30,000.00	37,500.00	125.00%	7,500.00
0345	630-80341 Construction Traffic Sign (Panel Size A)	14.000	75.00000	5.00000 EACH	1,050.00	70.00	6.67%	-980.00
0350	630-80342 Construction Traffic Sign (Panel Size B)	32.000	60.00000	5.00000 EACH	1,920.00	160.00	8.33%	-1,760.00
0355	630-80357 Advance Warning Flashing or Sequencing Arrow Panel (B Type)	2.000	500.00000	300.00000 EACH	1,000.00	600.00	60.00%	-400.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0360	630-80360 Drum Channelizing Device	50.000	30.00000	40.00000 EACH	1,500.00	2,000.00	133.33%	500.00
0365	630-80380 Traffic Cone	50.000	10.00000	1.00000 EACH	500.00	50.00	10.00%	-450.00
Section 0001 Subtotal					\$499,000.00	\$548,599.60	109.94%	\$49,599.60
Contract Total for Calculated Low Bidders Bid Items					\$499,000.00	\$548,599.60	109.94%	\$49,599.60