

Colorado Department Of Transportation

Printed On: 05/28/2020

Low Bid Summary

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Letting Date: May 28, 2020

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
004	C23015R	SHER400-373	2	STURGEON ELECTRIC COMPANY, INC.	\$1,356,910.00	\$995,960.00	73.40%	-\$360,950.00
Letting Totals			2		\$1,356,910.00	\$995,960.00	73.40%	-\$360,950.00

Vendor Ranking

Contract ID: C23015R

Contract Description:

This project consists of removal of existing traffic signal backplates and signal head visors, and furnish & install new signal head backplates and visors across Region 4.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	720A	STURGEON ELECTRIC COMPANY, INC.	\$995,960.00	100.00%	73.40%
0	-EST-	Engineer's Estimate	\$1,356,910.00	136.24%	100.00%
2	1476A	MORTON ELECTRIC, INC.	\$1,579,057.08	158.55%	116.37%

Tabulation of Bids

Contract ID: C23015R

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 720A STURGEON ELECTRIC COMPANY, INC		(2) 1476A MORTON ELECTRIC, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
614-10160	Signal Head Backplates	1,104.000 EACH	425.00000	469,200.00	400.00000	441,600.00	375.52000	414,574.08
614-10170	Traffic Signal Head Visors	5,462.000 EACH	80.00000	436,960.00	30.00000	163,860.00	60.00000	327,720.00
620-00020	Sanitary Facility	2.000 EACH	3,000.00000	6,000.00	5,950.00000	11,900.00	2,500.00000	5,000.00
626-00000	Mobilization	1.000 L S	170,000.00000	170,000.00	83,000.00000	83,000.00	192,000.00000	192,000.00
626-01114	Public Information Management (Tier IV)	90.000 DAY	95.00000	8,550.00	95.00000	8,550.00	69.00000	6,210.00
630-00000	Flagging	940.000 HOUR	35.00000	32,900.00	50.00000	47,000.00	41.80000	39,292.00
630-00012	Traffic Control Management	90.000 DAY	1,385.00000	124,650.00	1,530.00000	137,700.00	1,452.00000	130,680.00
630-80305	Flagging Station Light	2.000 EACH	2,855.00000	5,710.00	9,125.00000	18,250.00	2,500.00000	5,000.00
630-80341	Construction Traffic Sign (Panel Size A)	50.000 EACH	70.00000	3,500.00	50.00000	2,500.00	82.50000	4,125.00
630-80342	Construction Traffic Sign (Panel Size B)	76.000 EACH	90.00000	6,840.00	75.00000	5,700.00	110.00000	8,360.00
630-80355	Portable Message Sign Panel	8.000 EACH	5,625.00000	45,000.00	4,280.00000	34,240.00	7,447.00000	59,576.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	4.000 EACH	1,350.00000	5,400.00	4,815.00000	19,260.00	3,960.00000	15,840.00
630-80380	Traffic Cone	80.000 EACH	15.00000	1,200.00	50.00000	4,000.00	11.00000	880.00
630-80393	Stackable Vertical Panels	40.000 EACH	25.00000	1,000.00	50.00000	2,000.00	33.00000	1,320.00
630-85040	Impact Attenuator (Truck Mounted Attenuator) (Temporary)	4.000 EACH	10,000.00000	40,000.00	4,100.00000	16,400.00	92,120.00000	368,480.00

Tabulation of Bids

Contract ID: C23015R

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 720A STURGEON ELECTRIC COMPANY, INC		(2) 1476A MORTON ELECTRIC, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
Section Totals:				\$1,356,910.00		\$995,960.00		\$1,579,057.08
Contract Grand Totals				\$1,356,910.00		\$995,960.00		\$1,579,057.08

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Low Bid Item Analysis

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Contract ID: C23015R

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0005	614-10160 Signal Head Backplates	1,104.000	425.00000	400.00000 EACH	469,200.00	441,600.00	94.12%	-27,600.00
0010	614-10170 Traffic Signal Head Visors	5,462.000	80.00000	30.00000 EACH	436,960.00	163,860.00	37.50%	-273,100.00
0015	620-00020 Sanitary Facility	2.000	3,000.00000	5,950.00000 EACH	6,000.00	11,900.00	198.33%	5,900.00
0020	626-00000 Mobilization	1.000	170,000.00000	83,000.00000 L S	170,000.00	83,000.00	48.82%	-87,000.00
0025	626-01114 Public Information Management (Tier IV)	90.000	95.00000	95.00000 DAY	8,550.00	8,550.00	100.00%	0.00
0030	630-00000 Flagging	940.000	35.00000	50.00000 HOUR	32,900.00	47,000.00	142.86%	14,100.00
0035	630-00012 Traffic Control Management	90.000	1,385.00000	1,530.00000 DAY	124,650.00	137,700.00	110.47%	13,050.00
0040	630-80305 Flagging Station Light	2.000	2,855.00000	9,125.00000 EACH	5,710.00	18,250.00	319.61%	12,540.00
0045	630-80341 Construction Traffic Sign (Panel Size A)	50.000	70.00000	50.00000 EACH	3,500.00	2,500.00	71.43%	-1,000.00
0050	630-80342 Construction Traffic Sign (Panel Size B)	76.000	90.00000	75.00000 EACH	6,840.00	5,700.00	83.33%	-1,140.00
0055	630-80355 Portable Message Sign Panel	8.000	5,625.00000	4,280.00000 EACH	45,000.00	34,240.00	76.09%	-10,760.00
0060	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	4.000	1,350.00000	4,815.00000 EACH	5,400.00	19,260.00	356.67%	13,860.00

Low Bid Item Analysis

Contract ID: C23015R

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0065	630-80380 Traffic Cone	80.000	15.00000	50.00000 EACH	1,200.00	4,000.00	333.33%	2,800.00
0070	630-80393 Stackable Vertical Panels	40.000	25.00000	50.00000 EACH	1,000.00	2,000.00	200.00%	1,000.00
0075	630-85040 Impact Attenuator (Truck Mounted Attenuator) (Temporary)	4.000	10,000.00000	4,100.00000 EACH	40,000.00	16,400.00	41.00%	-23,600.00
Section 0001 Subtotal					\$1,356,910.00	\$995,960.00	73.40%	-\$360,950.00
Contract Total for Calculated Low Bidders Bid Items					\$1,356,910.00	\$995,960.00	73.40%	-\$360,950.00