

Colorado Department Of Transportation

Printed On: 08/05/2016

Low Bid Summary

Page 1 of 1

Letting Date: August 04, 2016

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
003	C20323	NHPP0703-420	1	STURGEON ELECTRIC COMPANY, INC.	\$1,908,878.00	\$2,163,267.00	113.33%	\$254,389.00
Letting Totals			1		\$1,908,878.00	\$2,163,267.00	113.33%	\$254,389.00

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Vendor Ranking

Page 1 of 1

Letting No: 20160804
Letting Date: August 04, 2016
Letting Time: 10:00 AM

Contract ID: C20323
Region: 1
Contract Time: 12/01/17 COMPLETION
DATE

Project(s): NHPP0703-420
Counties: CLEAR CREEK,
SUMMIT

Contract Description:

EISENHOWER/JOHNSON MEMORIAL TUNNEL (EJMT). THIS PROJECT WILL REMOVE AND REPLACE THE EXISTING 2400V SWITHCHGEAR IN THE EAST AND WEST BUILDING PORTALS AT THE EJMT.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$1,908,878.00	88.24%	100.00%
1	720A	STURGEON ELECTRIC COMPANY, INC.	\$2,163,267.00	100.00%	113.33%

Tabulation of Bids

Letting No: 20160804
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 Letting Time: 10:00 AM

Contract ID: C20323
 Region: 1

Counties: CLEAR CREEK,
 SUMMIT

Item Code	Description	Quantity		(0) -EST- Engineer's Estimate		(1) 720A STURGEON ELECTRIC COMPANY, INC		Unit Price	Amount
				Unit Price	Amount	Unit Price	Amount		
SECTION:	0001	BID ITEMS		LCC:					
202-00047	Removal of Electrical Equipment	1.000	L S	56,000.00000	56,000.00	95,415.30000	95,415.30		
202-00201	Removal of Curb	224.000	LF	24.00000	5,376.00	51.28000	11,486.72		
202-05300	Removal and Disposal of Paint	1.000	L S	7,000.00000	7,000.00	30,208.64000	30,208.64		
203-02330	Laborer	10.000	HOUR	50.00000	500.00	79.62000	796.20		
208-00004	Silt Berm	385.000	LF	30.00000	11,550.00	27.17000	10,460.45		
208-00045	Concrete Washout Structure	2.000	EACH	800.00000	1,600.00	1,733.41000	3,466.82		
208-00055	Rigid Inlet Protection Device	18.000	EACH	330.00000	5,940.00	587.76000	10,579.68		
208-00207	Erosion Control Management	60.000	DAY	62.00000	3,720.00	167.51000	10,050.60		
208-00302	Temporary Spill Berm (Special)	385.000	LF	33.00000	12,705.00	54.65000	21,040.25		
210-00478	Modify Power Control Board	1.000	L S	18,818.00000	18,818.00	65,484.23000	65,484.23		
250-00050	Monitoring Technician	40.000	HOUR	90.00000	3,600.00	86.35000	3,454.00		
250-00100	Environmental Health and Safety	1.000	L S	5,000.00000	5,000.00	2,785.40000	2,785.40		
250-00110	Health and Safety Officer	40.000	HOUR	96.00000	3,840.00	103.91000	4,156.40		
515-00400	Concrete Sealer	171.000	SY	11.00000	1,881.00	9.88000	1,689.48		

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 720A STURGEON ELECTRIC COMPANY, INC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS							
								LCC:
601-03000	Concrete Class D	9.000 CY	450.00000	4,050.00	6,799.97000	61,199.73		
613-00100	1 Inch Electrical Conduit	600.000 LF	28.00000	16,800.00	56.09000	33,654.00		
613-00150	1-1/2 Inch Electrical Conduit	240.000 LF	33.00000	7,920.00	102.22000	24,532.80		
613-00400	4 Inch Electrical Conduit	730.000 LF	108.00000	78,840.00	86.36000	63,042.80		
613-10000	Wiring	1.000 L S	77,829.00000	77,829.00	159,487.92000	159,487.92		
613-81210	DC Panelboards	2.000 EACH	26,000.00000	52,000.00	17,966.83000	35,933.66		
613-81598	2400V Switchgear	2.000 EACH	590,000.00000	1,180,000.00	598,925.39000	1,197,850.78		
613-81602	Temporary Switchgear	1.000 EACH	213,909.00000	213,909.00	159,842.08000	159,842.08		
626-00000	Mobilization	1.000 L S	140,000.00000	140,000.00	156,649.06000	156,649.06		
Section Totals:				\$1,908,878.00		\$2,163,267.00		
Contract Grand Totals				\$1,908,878.00		\$2,163,267.00		

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Low Bid Item Analysis

Page 1 of 3

Letting No: 20160804
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Contract ID: C20323
 Region: 1
 Contract Time: 12/01/17 COMPLETION DATE

Counties: CLEAR CREEK, SUMMIT
 Project(s): NHPP0703-420

Contract Description:

EISENHOWER/JOHNSON MEMORIAL TUNNEL (EJMT). THIS PROJECT WILL REMOVE AND REPLACE THE EXISTING 2400V SWITCHGEAR IN THE EAST AND WEST BUILDING PORTALS AT THE EJMT.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00047 Removal of Electrical Equipment	1.000	56,000.00000	95,415.30000 L S	56,000.00	95,415.30	170.38%	39,415.30
0010	202-00201 Removal of Curb	224.000	24.00000	51.28000 LF	5,376.00	11,486.72	213.67%	6,110.72
0015	202-05300 Removal and Disposal of Paint	1.000	7,000.00000	30,208.64000 L S	7,000.00	30,208.64	431.55%	23,208.64
0020	203-02330 Laborer	10.000	50.00000	79.62000 HOUR	500.00	796.20	159.24%	296.20
0025	208-00004 Silt Berm	385.000	30.00000	27.17000 LF	11,550.00	10,460.45	90.57%	-1,089.55
0030	208-00045 Concrete Washout Structure	2.000	800.00000	1,733.41000 EACH	1,600.00	3,466.82	216.68%	1,866.82
0035	208-00055 Rigid Inlet Protection Device	18.000	330.00000	587.76000 EACH	5,940.00	10,579.68	178.11%	4,639.68
0040	208-00207 Erosion Control Management	60.000	62.00000	167.51000 DAY	3,720.00	10,050.60	270.18%	6,330.60

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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						
0045	208-00302 Temporary Spill Berm (Special)	385.000	33.00000	54.65000 LF	12,705.00	21,040.25	165.61%	8,335.25
0050	210-00478 Modify Power Control Board	1.000	18,818.00000	65,484.23000 L S	18,818.00	65,484.23	347.99%	46,666.23
0055	250-00050 Monitoring Technician	40.000	90.00000	86.35000 HOUR	3,600.00	3,454.00	95.94%	-146.00
0060	250-00100 Environmental Health and Safety	1.000	5,000.00000	2,785.40000 L S	5,000.00	2,785.40	55.71%	-2,214.60
0065	250-00110 Health and Safety Officer	40.000	96.00000	103.91000 HOUR	3,840.00	4,156.40	108.24%	316.40
0070	515-00400 Concrete Sealer	171.000	11.00000	9.88000 SY	1,881.00	1,689.48	89.82%	-191.52
0075	601-03000 Concrete Class D	9.000	450.00000	6,799.97000 CY	4,050.00	61,199.73	1511.10%	57,149.73
0080	613-00100 1 Inch Electrical Conduit	600.000	28.00000	56.09000 LF	16,800.00	33,654.00	200.32%	16,854.00

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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	613-00150 1-1/2 Inch Electrical Conduit	240.000	33.00000	102.22000 LF	7,920.00	24,532.80	309.76%	16,612.80
0090	613-00400 4 Inch Electrical Conduit	730.000	108.00000	86.36000 LF	78,840.00	63,042.80	79.96%	-15,797.20
0095	613-10000 Wiring	1.000	77,829.00000	159,487.92000 L S	77,829.00	159,487.92	204.92%	81,658.92
0100	613-81210 DC Panelboards	2.000	26,000.00000	17,966.83000 EACH	52,000.00	35,933.66	69.10%	-16,066.34
0105	613-81598 2400V Switchgear	2.000	590,000.00000	598,925.39000 EACH	1,180,000.00	1,197,850.78	101.51%	17,850.78
0110	613-81602 Temporary Switchgear	1.000	213,909.00000	159,842.08000 EACH	213,909.00	159,842.08	74.72%	-54,066.92
0115	626-00000 Mobilization	1.000	140,000.00000	156,649.06000 L S	140,000.00	156,649.06	111.89%	16,649.06
Section 0001 Subtotal					\$1,908,878.00	\$2,163,267.00	113.33%	\$254,389.00
Contract Total for Calculated Low Bidders Bid Items					\$1,908,878.00	\$2,163,267.00	113.33%	\$254,389.00