



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAT MCCRORY
GOVERNOR

ANTHONY J. TATA
SECRETARY

August 19, 2014

WBS Element: 36247.7.3, 36247.7.5
County : Guilford & Rockingham
Letting Date: August 07, 2014
Contract #: D7POC064

SUBJECT: Annual Contract to Perform Traffic Signal Installation, Modifications and Revisions

MEMORANDUM TO ALL BIDDERS:

Attached on the following sheet are "Contract Quantity & Unit", "Unit Price" and "Total Amount Bid" tabulations for the above project. The low bidder, Brentwood Display Services, Inc. was awarded the contract. We appreciate your submitting a bid for this work and your interest in the Purchase Order Contracts.

If you should have any questions, please advise.

Sincerely,

A handwritten signature in black ink, appearing to read "D.R. Huffines".

D.R. Huffines
Division Program Manager

DRH/bcj

ec: Brentwood Display Services, Inc.; Watson Electrical Construction Co, LLC; ALS of North Carolina; Fulcher Electric of Fayetteville, Inc.; Highway Intelligent Traffic Solution; file

Description: Annual Contract to Perform Traffic Signal Installation, Modifications and Revisions					Brentwood Display Services, Inc.		Fulcher Electric of Fayetteville, Inc.		ALS of North Carolina		Watson Electrical Construction CO. LLC		NON Responsive Highway Intelligent Traffic Solution	
WBS Element: 36247.7.3, 36247.7.5					Kinver Street		PO BOX 2799		502 Klumac Road		PO BOX 3105			
County: GUILFORD AND ROCKINGHAM					Victoria B.C. V9A 6B7		Fayetteville, NC 28302		Salisbury, NC 28144		Wilson, NC 27895-3105			
ITEM	SECT.	DESCRIPTION	UNIT	QNTY	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID
10	848	Concrete Sidewalk (4")	SYD	10	115.00	1,150.00	50.00	500.00	226.22	2,262.20	805.00	8,050.00		
20	1710	Messenger Cable (1/4")	LFT	1,500	1.96	2,940.00	1.55	2,325.00	1.75	2,625.00	1.65	2,475.00		
30	1710	Messenger Cable (3/8")	LFT	3,000	4.17	12,510.00	4.25	12,750.00	3.83	11,490.00	1.75	5,250.00		
40	1715	Directional Drill (1)(2")	LFT	100	15.00	1,500.00	22.00	2,200.00	16.08	1,608.00	19.00	1,900.00		
50	1715	Directional Drill (2)(2")	LFT	100	17.00	1,700.00	16.00	1,600.00	18.32	1,832.00	26.00	2,600.00		
60	1715	Tracer Wire	LFT	125	2.45	306.25	1.00	125.00	0.50	62.50	0.50	62.50		
70	1715	Trenching, Paved (1, 2")	LFT	150	11.76	1,764.00	8.00	1,200.00	18.02	2,703.00	19.50	2,925.00		
80	1715	Trenching, Paved (2, 2")	LFT	150	13.72	2,058.00	10.00	1,500.00	20.51	3,076.50	26.00	3,900.00		
90	1715	Trenching, Unpaved (1, 2")	LFT	1,000	7.35	7,350.00	7.50	7,500.00	5.08	5,080.00	6.15	6,150.00		
100	1715	Trenching, Unpaved (2, 2")	LFT	250	5.88	1,470.00	6.00	1,500.00	6.19	1,547.50	6.90	1,725.00		
110	1716	Junction Box (Over-Sized, Heavy Duty)	EA	2	499.80	999.60	400.00	800.00	507.11	1,014.22	394.00	788.00		
120	1716	Junction Box (Standard Size)	EA	30	294.00	8,820.00	285.00	8,550.00	250.00	7,500.00	164.00	4,920.00		
130	1720	Wood Pole (40', Class 3)	EA	20	1,029.00	20,580.00	1,400.00	28,000.00	879.71	17,594.20	734.00	14,680.00		
140	1721	Guy Assembly	EA	50	318.50	15,925.00	300.00	15,000.00	398.19	19,909.50	363.00	18,150.00		
150	1722	Heat Shrink Tubing Retrofit Kit	EA	2	147.00	294.00	150.00	300.00	64.96	129.92	63.00	126.00		
160	1722	Riser with Heat Shrink Tubing (2")	EA	2	563.50	1,127.00	400.00	800.00	628.27	1,256.54	319.00	638.00		
170	1722	Riser with Weatherhead (1")	EA	10	382.20	3,822.00	300.00	3,000.00	308.30	3,083.00	336.00	3,360.00		
180	1722	Riser with Weatherhead (2")	EA	50	416.50	20,825.00	400.00	20,000.00	596.76	29,838.00	368.00	18,400.00		
190	1725	Inductive Loop Saw cut	LFT	3,500	4.50	15,750.00	6.25	21,875.00	7.11	24,885.00	5.20	18,200.00		
200	1726	Lead-In Cable, (14-2)	LFT	10,000	1.76	17,600.00	1.50	15,000.00	0.97	9,700.00	1.40	14,000.00		
210	1731	Fiber Optic Splice Enclosure	EA	2	1,862.00	3,724.00	1,500.00	3,000.00	1,111.90	2,223.80	1,054.00	2,108.00		
220	1732	Fiber Optic Communication Cable (12 Fiber)	LFT	3,000	1.76	5,280.00	1.75	5,250.00	1.61	4,830.00	1.25	3,750.00		
230	1732	Fiber Optic Interconnect Center	EA	2	1,372.00	2,744.00	1,500.00	3,000.00	1,270.04	2,540.08	1,216.00	2,432.00		
240	1732	Fiber-Optic Transceivers - Drop and Repeat	EA	2	1,764.00	3,528.00	1,850.00	3,700.00	1,550.04	3,100.08	1,486.00	2,972.00		
250	1732	Fiber-Optic Transceivers - Self-Healing	EA	12	1,764.00	21,168.00	1,950.00	23,400.00	1,627.73	19,532.76	1,567.00	18,804.00		
260	1750	Signal Cabinet Foundations	EA	5	833.00	4,165.00	950.00	4,750.00	1,092.18	5,460.90	604.00	3,020.00		
270	1752	Modify Existing Foundation for Controller Cabinet	EA	2	98.00	196.00	150.00	300.00	190.42	380.84	805.00	1,610.00		
280	SP	Adjustment of Span and Guy wire Attachment	EA	10	294.00	2,940.00	400.00	4,000.00	336.42	3,364.20	188.00	1,880.00		
290	1752	Conduit Entrance into Existing Foundation	EA	2	98.00	196.00	200.00	400.00	193.30	386.60	415.00	830.00		
300	SP	Drilled Pier Foundation	CY	60	637.00	38,220.00	600.00	36,000.00	698.86	41,931.60	1,182.00	70,920.00		
310	SP	Emergency Response	EA	10	25.00	250.00	1,200.00	12,000.00	249.60	2,496.00	2,674.00	26,740.00		
320	SP	Grounding	EA	30	98.00	2,940.00	50.00	1,500.00	275.41	8,262.30	296.00	8,880.00		
330	SP	Install NCDOT furnished Back Plate	EA	10	98.00	980.00	50.00	500.00	197.68	1,976.80	67.00	670.00		
340	SP	Install NCDOT furnished Cabinet (Type Base Mount) w/base adapter	EA	5	1,176.00	5,880.00	1,200.00	6,000.00	386.80	1,934.00	1,069.00	5,345.00		
350	SP	Install NCDOT furnished Cabinet (Type Pole Mount)	EA	5	196.00	980.00	250.00	1,250.00	408.75	2,043.75	1,069.00	5,345.00		
360	SP	Install NCDOT furnished Flasher Cabinet (Type Pole Mounted)	EA	5	196.00	980.00	500.00	2,500.00	279.89	1,399.45	668.00	3,340.00		
370	SP	Install NCDOT furnished Flasher Head Assembly	EA	2	392.00	784.00	200.00	400.00	118.61	237.22	334.00	668.00		
380	SP	Install NCDOT furnished LED Blank Out Sign	EA	2	196.00	392.00	50.00	100.00	323.00	646.00	334.00	668.00		
390	SP	Install NCDOT furnished LED Modules	EA	50	44.10	2,205.00	50.00	2,500.00	54.43	2,721.50	33.00	1,650.00		
400	SP	Install NCDOT furnished Louvers	EA	8	5.00	40.00	25.00	200.00	54.43	435.44	134.00	1,072.00		
410	SP	Install NCDOT furnished Metal Strain Pole	EA	12	1,176.00	14,112.00	800.00	9,600.00	600.41	7,204.92	1,604.00	19,248.00		
420	SP	Install NCDOT furnished Microwave Vehicle Detector	EA	2	196.00	392.00	100.00	200.00	237.22	474.44	668.00	1,336.00		
430	SP	Install NCDOT furnished Pedestrian Signal Head/Push Button	EA	12	343.00	4,116.00	600.00	7,200.00	237.22	2,846.64	334.00	4,008.00		
440	SP	Install NCDOT furnished Signal Pedestrian Foundation, Base and Riser	EA	5	1,568.00	7,840.00	1,750.00	8,750.00	561.78	2,808.90	67.00	335.00		
450	SP	Install NCDOT Furnished Signs for Signals	EA	10	245.00	2,450.00	50.00	500.00	39.54	395.40	134.00	1,340.00		
460	SP	Install NCDOT furnished Vehicular Signal Head	EA	50	245.00	12,250.00	300.00	15,000.00	197.56	9,878.00	334.00	16,700.00		
470	SP	Install NCDOT furnished wood Pole	EA	10	400.00	4,000.00	200.00	2,000.00	359.28	3,592.80	334.00	3,340.00		
480	SP	Metal Signal Pole & Found. Insp. and Certification	EA	12	416.50	4,998.00	250.00	3,000.00	1,000.00	12,000.00	1,209.00	14,508.00		
490	SP	Modify Existing Electrical Service	EA	5	200.00	1,000.00	800.00	4,000.00	514.08	2,570.40	831.00	4,155.00		
500	SP	New Electrical Service	EA	10	550.00	5,500.00	800.00	8,000.00	956.54	9,565.40	496.00	4,960.00		
510	SP	Relocate Existing Vehicle Signal Heads	EA	5	98.00	490.00	250.00	1,250.00	197.68	988.40	535.00	2,675.00		
520	SP	Removal of Base Mounted Foundation and Hardware	EA	5	392.00	1,960.00	350.00	1,750.00	178.13	890.65	267.00	1,335.00		
530	SP	Removal of Existing Base Mounted Cabinet	EA	3	98.00	294.00	500.00	1,500.00	64.43	193.29	668.00	2,004.00		
540	SP	Removal of Existing Cable	LFT	7,500	0.49	3,675.00	1.00	7,500.00	2.77	20,775.00	0.70	5,250.00		
550	SP	Removal of Existing Metal Pole	EA	3	450.00	1,350.00	500.00	1,500.00	721.39	2,164.17	1,069.00	3,207.00		
560	SP	Removal of Existing Metal Pole Foundation and Hardware	EA	2	2,744.00	5,488.00	1,500.00	3,000.00	3,000.00	6,000.00	1,934.00	3,868.00		
570	SP	Removal of Existing Pedestrian Signal Head	EA	5	24.50	122.50	350.00	1,750.00	158.14	790.70	67.00	335.00		
580	SP	Removal of Existing Pole Mounted Cabinet and Hardware	EA	5	196.00	980.00	100.00	500.00	237.22	1,186.10	668.00	3,340.00		
590	SP	Removal of Existing Riser's	EA	10	200.00	2,000.00	100.00	1,000.00	79.07	790.70	134.00	1,340.00		
600	SP	Removal of Existing Signs for Signals	EA	5	49.00	245.00	25.00	125.00	39.54	197.70	67.00	335.00		
610	SP	Removal of Existing Span Wire	LFT	1,000	1.96	1,960.00	1.25	1,250.00	2.00	2,000.00	0.70	700.00		
620	SP	Removal of Existing Vehicular Signal Head	EA	50	66.44	3,322.00	100.00	5,000.00	158.14	7,907.00	67.00	3,350.00		
630	SP	Removal of Existing Wood Signal Poles	EA	15	294.00	4,410.00	250.00	3,750.00	252.49	3,787.35	201.00	3,015.00		
640	SP	Signal Cable 16-4, 16-7	LFT	6,000	3.43	20,580.00	4.00	24,000.00	2.14	12,840.00	2.80	16,800.00		
650	SP	Soil Test	EA	12	833.00	9,996.00	700.00	8,400.00	583.66	7,003.92	1,081.00	12,972.00		
660	SP	Span and Cable Transfer to New Pole	EA	10	245.00	2,450.00	400.00	4,000.00	276.75	2,767.50	496.00	4,960.00		
670	SP	Traffic Control per Int. Per Day multi-lane	EA	30	345.00	10,350.00	100.00	3,000.00	384.21	11,526.30	108.00	3,240.00		
680	SP	Traffic Control per Int. Per Day-2 lane-2 way	EA	30	145.00	4,350.00	100.00	3,000.00	445.97	13,379.10	1,040.00	31,200.00		
TOTAL AMOUNT OF BID					\$366,763.35		\$385,800.00		\$399,625.18		\$460,859.50			