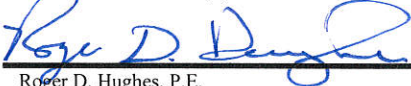


BID TABULATION												
KENOSHA AND 79TH STREET TRAFFIC SIGNAL												
PROJECT NO. 175115 BID NO. 17.176												
BID OPENING JULY 18, 2017 AT THE CITY OF BROKEN ARROW OPERATIONS BUILDING												
					ENGINEER'S ESTIMATE		TRAFFIC & LIGHTING SYSTEMS, LLC		MIDSTATE TRAFFIC CONTROL, INC.		TRAFFIC SIGNALS, INC.	
Item No.	Spec.	Pay Item Description	Unit	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1	802(B)	2" PVC SCH. 40 PLASTIC CONDUIT TRENCHED	LF	100.0	\$ 6.59	\$ 659.00	\$ 13.30	\$ 1,330.00	\$ 10.00	\$ 1,000.00	\$ 10.00	\$ 1,000.00
2	802(B)	3" PVC SCH. 40 PLASTIC CONDUIT TRENCHED	LF	80.0	\$ 13.14	\$ 1,051.20	\$ 17.60	\$ 1,408.00	\$ 15.00	\$ 1,200.00	\$ 15.00	\$ 1,200.00
3	802(C)	3" HIGH DENSITY PE PIPE - BORED	LF	760.0	\$ 49.86	\$ 37,893.60	\$ 20.35	\$ 15,466.00	\$ 35.00	\$ 26,600.00	\$ 42.00	\$ 31,920.00
4	803(A)	PULL BOX (SIZE I)	EA	3.0	\$ 435.97	\$ 1,307.91	\$ 645.00	\$ 1,935.00	\$ 475.00	\$ 1,425.00	\$ 530.00	\$ 1,590.00
5	803(A)	PULL BOX (SIZE II)	EA	1.0	\$ 484.10	\$ 484.10	\$ 860.00	\$ 860.00	\$ 500.00	\$ 500.00	\$ 615.00	\$ 615.00
6	804(A)	STRUCTURAL CONCRETE	CY	15.2	\$ 653.66	\$ 9,935.63	\$ 687.50	\$ 10,450.00	\$ 600.00	\$ 9,120.00	\$ 652.00	\$ 9,910.40
7	804(B)	REINFORCING STEEL	LB	2,273.0	\$ 1.73	\$ 3,932.29	\$ 2.15	\$ 4,886.95	\$ 1.25	\$ 2,841.25	\$ 1.88	\$ 4,273.24
8	805(A)	(PL) REMOVAL OF EXISTING SIGNS	EA	2.0	\$ 58.64	\$ 117.28	\$ 450.00	\$ 900.00	\$ 25.00	\$ 50.00	\$ 115.00	\$ 230.00
9	806(A)	32' MH POLE 30' TS & 10' LMA (G.STL.)	EA	1.0	\$ 6,000.00	\$ 6,000.00	\$ 5,082.63	\$ 5,082.63	\$ 8,648.00	\$ 8,648.00	\$ 6,960.00	\$ 6,960.00
10	806(A)	32' MH POLE 35' TS & 6' LMA (G.STL.)	EA	1.0	\$ 7,500.00	\$ 7,500.00	\$ 5,892.73	\$ 5,892.73	\$ 9,313.00	\$ 9,313.00	\$ 7,690.00	\$ 7,690.00
11	806(A)	32' MH POLE 40' TS & 10' LMA (G.STL.)	EA	1.0	\$ 8,500.00	\$ 8,500.00	\$ 6,897.83	\$ 6,897.83	\$ 9,680.00	\$ 9,680.00	\$ 8,480.00	\$ 8,480.00
12	806(B)	32' MH POLE 50' TS & 10' LMA (G.STL.)	EA	1.0	\$ 10,000.00	\$ 10,000.00	\$ 10,121.37	\$ 10,121.37	\$ 16,965.00	\$ 16,965.00	\$ 11,283.00	\$ 11,283.00
13	809(A)	ROADWAY LUMINAIRE	EA	4.0	\$ 1,746.06	\$ 6,984.24	\$ 1,466.50	\$ 5,866.00	\$ 1,390.00	\$ 5,560.00	\$ 865.00	\$ 3,460.00
14	810(A)	SERVICE POLE	EA	1.0	\$ 3,073.11	\$ 3,073.11	\$ 2,020.00	\$ 2,020.00	\$ 600.00	\$ 600.00	\$ 915.00	\$ 915.00
15	811	1/C NO. 6 ELECTRICAL CONDUCTOR	LF	200.0	\$ 1.89	\$ 378.00	\$ 2.35	\$ 470.00	\$ 2.00	\$ 400.00	\$ 1.65	\$ 330.00
16	811	1/C NO. 10 ELECTRICAL CONDUCTOR	LF	1,600.0	\$ 1.46	\$ 2,336.00	\$ 1.14	\$ 1,824.00	\$ 1.00	\$ 1,600.00	\$ 1.00	\$ 1,600.00
17	825	TRAFFIC SIGNAL CONTROLLER ASSEMBLY	EA	1.0	\$ 30,000.00	\$ 30,000.00	\$ 33,225.40	\$ 33,225.40	\$ 36,000.00	\$ 36,000.00	\$ 42,150.00	\$ 42,150.00
18	828	(PL)DETECTION SYSTEM (VIDEO)	LS	1.0	\$ 20,000.00	\$ 20,000.00	\$ 31,603.20	\$ 31,603.20	\$ 31,365.00	\$ 31,365.00	\$ 29,960.00	\$ 29,960.00
19	831	1WAY 3SEC. ADJ. SIG. HD. S-6	EA	8.0	\$ 591.27	\$ 4,730.16	\$ 673.50	\$ 5,388.00	\$ 600.00	\$ 4,800.00	\$ 620.00	\$ 4,960.00
20	833	BACKPLATE	EA	8.0	\$ 130.09	\$ 1,040.72	\$ 172.50	\$ 1,380.00	\$ 125.00	\$ 1,000.00	\$ 132.00	\$ 1,056.00
21	834(A)	5/C TRAFFIC SIGNAL ELECTRICAL CABLE	LF	450.0	\$ 1.75	\$ 787.50	\$ 2.22	\$ 999.00	\$ 3.75	\$ 1,687.50	\$ 3.00	\$ 1,350.00
22	834(A)	21/C TRAFFIC SIGNAL ELECTRICAL CABLE	LF	605.0	\$ 4.63	\$ 2,801.15	\$ 4.72	\$ 2,855.60	\$ 8.50	\$ 5,142.50	\$ 5.00	\$ 3,025.00
23	840(B)	E.P.S. OPTICAL DETECTOR	EA	2.0	\$ 1,082.62	\$ 2,165.24	\$ 741.50	\$ 1,483.00	\$ 1,000.00	\$ 2,000.00	\$ 815.00	\$ 1,630.00
24	840(C)	E.P.S. OPTICAL DETECTOR CABLE	LF	415.0	\$ 1.59	\$ 659.85	\$ 2.03	\$ 842.45	\$ 1.00	\$ 415.00	\$ 2.00	\$ 830.00
25	840(D)	E.P.S. 2 CHANNEL PHASE SELECTOR	EA	1.0	\$ 2,203.33	\$ 2,203.33	\$ 2,586.70	\$ 2,586.70	\$ 3,500.00	\$ 3,500.00	\$ 1,985.00	\$ 1,985.00
26	850(C)	MAST ARM MOUNTED SIGNS (ALUMINUM)	SF	64.0	\$ 53.47	\$ 3,422.08	\$ 46.60	\$ 2,982.40	\$ 50.00	\$ 3,200.00	\$ 49.78	\$ 3,185.92
27	855(A)	TRAFFIC STRIPE (PLASTIC)(4" WIDE)	LF	1,900.0	\$ 0.51	\$ 969.00	\$ 1.38	\$ 2,622.00	\$ 1.50	\$ 2,850.00	\$ 2.50	\$ 4,750.00
28	855(A)	TRAFFIC STRIPE (PLASTIC)(24" WIDE)	LF	80.0	\$ 5.50	\$ 440.00	\$ 11.00	\$ 880.00	\$ 15.00	\$ 1,200.00	\$ 15.45	\$ 1,236.00
29	857(F)	PAVEMENT MARKING REMOVAL (TRAFFIC STRIPE)	LF	1,500.0	\$ 0.25	\$ 375.00	\$ 0.83	\$ 1,245.00	\$ 1.00	\$ 1,500.00	\$ 2.25	\$ 3,375.00
30	880(J)	CONSTRUCTION TRAFFIC CONTROL	LS	1.0	\$ 4,000.00	\$ 4,000.00	\$ 6,520.00	\$ 6,520.00	\$ 1,750.00	\$ 1,750.00	\$ 4,515.00	\$ 4,515.00
TOTAL BASE BID					\$	173,746.39	\$	170,023.26	\$	191,912.25	\$	195,464.56

I certify that this is a true and correct Tabulation of Bids received at 2:00 PM on July 18, 2017. This document does not imply that the contract will be awarded to any particular bidder. The City reserves the right to accept or reject any and all bids.



Roger D. Hughes, P.E.
Engineering Division Manager