

BID TAB
ALBANY CORRIDOR IMPROVEMENTS
PROJECT NO. ST1709 BID NO. 17.156
BID OPENING APRIL 11, 2017 AT 2 P.M. AT THE CITY OF BROKEN ARROW OPERATIONS BUILDING

SCHEDULE A:		ENGINEER'S ESTIMATE				MAGNUM CONSTRUCTION, INC.		GRADE LINE CONSTRUCTION, LLC		TRAFFIC & LIGHTING SYSTEMS, LLC		
ITEM #	SPEC.	DESCRIPTION	UNIT	QTY	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION
1	221(C)	TEMPORARY SILT FENCE	LF	835	\$ 5.00	\$ 4,175.00	\$ 1.00	\$ 835.00	\$ 3.00	\$ 2,505.00	\$ 3.75	\$ 3,131.25
2	230	SOLID SLAB SODDING	SY	212	\$ 5.00	\$ 1,060.00	\$ 5.00	\$ 1,060.00	\$ 5.50	\$ 1,166.00	\$ 6.25	\$ 1,325.00
3	609(B)	2'-2" COMBINED 6" BARRIER CURB AND GUTTER	LF	476	\$ 25.00	\$ 11,900.00	\$ 25.00	\$ 11,900.00	\$ 28.00	\$ 13,328.00	\$ 43.75	\$ 20,825.00
4	610(A)	TYPE "A" HANDICAP RAMPS	EA	4	\$ 1,500.00	\$ 6,000.00	\$ 1,000.00	\$ 4,000.00	\$ 1,400.00	\$ 5,600.00	\$ 1,562.50	\$ 6,250.00
5	610(A)	TYPE "C" HANDICAP RAMPS	EA	2	\$ 1,000.00	\$ 2,000.00	\$ 1,000.00	\$ 2,000.00	\$ 1,650.00	\$ 3,300.00	\$ 1,562.50	\$ 3,125.00
6	610(A)	TYPE "D" HANDICAP RAMPS	EA	2	\$ 1,000.00	\$ 2,000.00	\$ 1,000.00	\$ 2,000.00	\$ 1,500.00	\$ 3,000.00	\$ 1,562.50	\$ 3,125.00
7	610(A)	COMBINATION TYPE "A" AND "B" HANDICAP RAMPS	EA	6	\$ 1,500.00	\$ 9,000.00	\$ 1,000.00	\$ 6,000.00	\$ 2,300.00	\$ 13,800.00	\$ 1,562.50	\$ 9,375.00
8	610(A)	5'-0" SIDEWALK	SY	307	\$ 55.00	\$ 16,885.00	\$ 42.00	\$ 12,894.00	\$ 48.00	\$ 14,736.00	\$ 68.75	\$ 21,106.25
9	610(A)	4" SIDEWALK (PATTERNED SIDEWALK)	SY	118	\$ 65.00	\$ 7,670.00	\$ 90.00	\$ 10,620.00	\$ 100.00	\$ 11,800.00	\$ 118.75	\$ 14,012.50
10	619(B)	REMOVAL OF 2'-2" COMBINED CURB AND GUTTER	LF	642	\$ 8.00	\$ 5,136.00	\$ 2.00	\$ 1,284.00	\$ 8.00	\$ 5,136.00	\$ 5.65	\$ 3,627.30
11	619(B)	REMOVAL OF SIDEWALK AND HANDICAP RAMPS	SY	32	\$ 15.00	\$ 480.00	\$ 11.00	\$ 352.00	\$ 10.00	\$ 320.00	\$ 31.25	\$ 1,000.00
12	641	MOBILIZATION	LS	1	\$ 25,000.00	\$ 25,000.00	\$ 30,000.00	\$ 30,000.00	\$ 55,000.00	\$ 55,000.00	\$ 48,750.00	\$ 48,750.00
13	642(B)	CONSTRUCTION STAKING LEVEL II	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,483.75	\$ 2,483.75
14	855(A)	TRAFFIC STRIPE (PLASTIC)(4" WIDE)	LF	360	\$ 1.50	\$ 540.00	\$ 2.00	\$ 720.00	\$ 3.50	\$ 1,260.00	\$ 3.15	\$ 1,134.00
15	855(B)	TRAFFIC STRIPE (PLASTIC)(ARROWS)	EA	3	\$ 175.00	\$ 525.00	\$ 130.00	\$ 390.00	\$ 145.00	\$ 435.00	\$ 250.00	\$ 750.00
16	880(J)	CONSTRUCTION TRAFFIC CONTROL	LS	1	\$ 20,000.00	\$ 20,000.00	\$ 10,000.00	\$ 10,000.00	\$ 9,500.00	\$ 9,500.00	\$ 9,375.00	\$ 9,375.00
17	SP-17	ASPHALT STREET PATCH	SY	523	\$ 70.00	\$ 36,610.00	\$ 73.00	\$ 38,179.00	\$ 80.00	\$ 41,840.00	\$ 187.50	\$ 98,062.50
18	SP-21	PROJECT SIGN	EA	2	\$ 750.00	\$ 1,500.00	\$ 800.00	\$ 1,600.00	\$ 350.00	\$ 700.00	\$ 937.50	\$ 1,875.00
TOTAL SCHEDULE A:					\$	155,481.00	\$	138,834.00	\$	185,432.00	\$	249,332.55
SCHEDULE B:												
19	221(C)	2" PVC SCH. 40 PLASTIC CONDUIT BORED	LF	140	\$ 20.00	\$ 2,800.00	\$ 29.00	\$ 4,060.00	\$ 29.00	\$ 4,060.00	\$ 76.20	\$ 10,668.00
20	230	2" PVC SCH. 40 PLASTIC CONDUIT TRENCHED	LF	800	\$ 10.00	\$ 8,000.00	\$ 9.00	\$ 7,200.00	\$ 9.00	\$ 7,200.00	\$ 31.35	\$ 25,080.00
21	609(B)	3" PVC SCH. 40 PLASTIC CONDUIT BORED	LF	180	\$ 30.00	\$ 5,400.00	\$ 41.00	\$ 7,380.00	\$ 40.00	\$ 7,200.00	\$ 77.55	\$ 13,959.00
22	610(A)	3" PVC SCH. 40 PLASTIC CONDUIT TRENCHED	LF	40	\$ 20.00	\$ 800.00	\$ 11.00	\$ 440.00	\$ 11.00	\$ 440.00	\$ 32.70	\$ 1,308.00
23	610(A)	3" HIGH DENSITY PE PIPE - BORED	LF	800	\$ 46.00	\$ 36,800.00	\$ 41.00	\$ 32,800.00	\$ 40.00	\$ 32,000.00	\$ 41.80	\$ 33,440.00
24	610(A)	PULL BOX (SIZE I)	EA	5	\$ 500.00	\$ 2,500.00	\$ 550.00	\$ 2,750.00	\$ 550.00	\$ 2,750.00	\$ 803.00	\$ 4,015.00
25	610(A)	PULL BOX (SIZE II)	EA	1	\$ 700.00	\$ 700.00	\$ 650.00	\$ 650.00	\$ 700.00	\$ 700.00	\$ 1,020.00	\$ 1,020.00
26	610(A)	STRUCTURAL CONCRETE	CY	32	\$ 750.00	\$ 24,000.00	\$ 800.00	\$ 25,600.00	\$ 800.00	\$ 25,600.00	\$ 1,096.00	\$ 35,072.00
27	610(A)	REINFORCING STEEL	LB	4,550	\$ 1.80	\$ 8,190.00	\$ 1.40	\$ 6,370.00	\$ 1.35	\$ 6,142.50	\$ 2.20	\$ 10,010.00
28	619(B)	32" MH POLE 40' TS & 10' LMA (G.STL.)	EA	1	\$ 13,000.00	\$ 13,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 10,520.00	\$ 10,520.00
29	619(B)	32" MH POLE 45' TS & 10' LMA (G.STL.)	EA	1	\$ 14,000.00	\$ 14,000.00	\$ 15,500.00	\$ 15,500.00	\$ 15,000.00	\$ 15,000.00	\$ 14,815.00	\$ 14,815.00
30	641	32" MH POLE 30' TS & 10' LMA (G.STL.)	EA	1	\$ 10,200.00	\$ 10,200.00	\$ 10,000.00	\$ 10,000.00	\$ 11,000.00	\$ 11,000.00	\$ 9,690.00	\$ 9,690.00
31	642(B)	32" MH POLE 25' TS & 10' LMA (G.STL.)	EA	3	\$ 9,200.00	\$ 27,600.00	\$ 9,500.00	\$ 28,500.00	\$ 10,000.00	\$ 30,000.00	\$ 9,065.00	\$ 27,195.00
32	855(A)	10' MTG. HT. TS PED. POLE (G.STL.)	EA	4	\$ 800.00	\$ 3,200.00	\$ 950.00	\$ 3,800.00	\$ 900.00	\$ 3,600.00	\$ 1,135.00	\$ 4,540.00
33	855(B)	ROADWAY LUMINAIRE	EA	6	\$ 1,700.00	\$ 10,200.00	\$ 1,700.00	\$ 10,200.00	\$ 1,600.00	\$ 9,600.00	\$ 1,590.00	\$ 9,540.00
34	880(J)	1/2" NO. 6 ELECTRICAL CONDUCTOR	LF	400	\$ 3.00	\$ 1,200.00	\$ 2.25	\$ 900.00	\$ 2.10	\$ 840.00	\$ 2.25	\$ 900.00
35	SP-17	1/2" NO. 10 ELECTRICAL CONDUCTOR	LF	1,840	\$ 2.00	\$ 3,680.00	\$ 0.90	\$ 1,656.00	\$ 1.00	\$ 1,840.00	\$ 1.80	\$ 3,312.00
36	SP-21	TRAFFIC SIGNAL CONTROLLER ASSEMBLY	EA	2	\$ 38,000.00	\$ 76,000.00	\$ 34,000.00	\$ 68,000.00	\$ 31,000.00	\$ 62,000.00	\$ 33,500.00	\$ 67,000.00
37	0	SOLID STATE FLASHER CONTROLLER (TYPE I)	EA	2	\$ 4,600.00	\$ 9,200.00	\$ 2,700.00	\$ 5,400.00	\$ 2,600.00	\$ 5,200.00	\$ 4,120.00	\$ 8,240.00
38	0	(PL)DETECTION SYSTEM (VIDEO)	LS	1	\$ 40,000.00	\$ 40,000.00	\$ 33,000.00	\$ 33,000.00	\$ 32,000.00	\$ 32,000.00	\$ 32,700.00	\$ 32,700.00
39	802(B)	PEDESTRIAN PUSH BUTTON	EA	10	\$ 1,800.00	\$ 18,000.00	\$ 1,500.00	\$ 15,000.00	\$ 1,400.00	\$ 14,000.00	\$ 1,440.00	\$ 14,400.00
40	802(B)	TRAFFIC SIGNAL HEADS	EA	4	\$ 1,200.00	\$ 4,800.00	\$ 900.00	\$ 3,600.00	\$ 900.00	\$ 3,600.00	\$ 925.00	\$ 3,700.00
41	802(B)	1WAY 3SEC. ADJ. SIG. HD. S-6	EA	8	\$ 800.00	\$ 6,400.00	\$ 650.00	\$ 5,200.00	\$ 650.00	\$ 5,200.00	\$ 725.00	\$ 5,800.00
42	802(B)	1WAY 4SEC. ADJ. SIG. HD. S-13	EA	2	\$ 1,000.00	\$ 2,000.00	\$ 900.00	\$ 1,800.00	\$ 850.00	\$ 1,700.00	\$ 885.00	\$ 1,770.00
43	802(C)	1WAY 2SEC. ADJ. PED. SIG. HD. S-20	EA	10	\$ 650.00	\$ 6,500.00	\$ 650.00	\$ 6,500.00	\$ 650.00	\$ 6,500.00	\$ 515.00	\$ 5,150.00
44	803(A)	BACKPLATE	EA	14	\$ 160.00	\$ 2,240.00	\$ 135.00	\$ 1,890.00	\$ 130.00	\$ 1,820.00	\$ 240.00	\$ 3,360.00
45	803(A)	5/C TRAFFIC SIGNAL ELECTRICAL CABLE	LF	2,700	\$ 2.40	\$ 6,480.00	\$ 3.25	\$ 8,775.00	\$ 3.10	\$ 8,370.00	\$ 2.40	\$ 6,480.00
46	804(A)	7/C TRAFFIC SIGNAL ELECTRICAL CABLE	LF	440	\$ 3.20	\$ 1,408.00	\$ 3.50	\$ 1,540.00	\$ 3.35	\$ 1,474.00	\$ 2.85	\$ 1,254.00
47	804(B)	15/C TRAFFIC SIGNAL ELECTRICAL CABLE	LF	750	\$ 4.50	\$ 3,375.00	\$ 5.00	\$ 3,750.00	\$ 4.60	\$ 3,450.00	\$ 4.80	\$ 3,600.00
48	806(A)	2/C SHIELDED LOOP DETECTOR LEAD-IN CABLE	LF	1,800	\$ 1.50	\$ 2,700.00	\$ 1.10	\$ 1,980.00	\$ 1.10	\$ 1,980.00	\$ 1.25	\$ 2,250.00
49	806(A)	REGULATORY OR WARNING SIGN ASSEMBLY	EA	2	\$ 6,400.00	\$ 12,800.00	\$ 6,000.00	\$ 12,000.00	\$ 5,600.00	\$ 11,200.00	\$ 3,800.00	\$ 7,600.00
50	806(A)	E.P.S. OPTICAL DETECTOR	EA	4	\$ 1,000.00	\$ 4,000.00	\$ 950.00	\$ 3,800.00	\$ 910.00	\$ 3,640.00	\$ 870.00	\$ 3,480.00
51	806(A)	E.P.S. OPTICAL DETECTOR CABLE	LF	500	\$ 2.00	\$ 1,000.00	\$ 1.10	\$ 550.00	\$ 1.03	\$ 515.00	\$ 2.10	\$ 1,050.00
52	806(B)	E.P.S. 2 CHANNEL PHASE SELECTOR	EA	2	\$ 2,800.00	\$ 5,600.00	\$ 2,700.00	\$ 5,400.00	\$ 2,600.00	\$ 5,200.00	\$ 2,555.00	\$ 5,110.00
53	809(A)	SHEET ALUMINUM SIGNS	SF	93	\$ 30.00	\$ 2,790.00	\$ 27.00	\$ 2,517.75	\$ 20.50	\$ 1,911.63	\$ 22.50	\$ 2,098.13
54	811	MAST ARM MOUNTED SIGNS (ALUMINUM)	SF	99	\$ 40.00	\$ 3,960.00	\$ 55.00	\$ 5,445.00	\$ 51.00	\$ 5,049.00	\$ 28.00	\$ 2,772.00
55	811	2" SQUARE TUBE POST	LF	180	\$ 10.50	\$ 1,890.00	\$ 13.50	\$ 2,430.00	\$ 10.25	\$ 1,845.00	\$ 6.25	\$ 1,125.00
56	825	TRAFFIC STRIPE (PLASTIC)(4" WIDE)	LF	1,520	\$ 1.75	\$ 2,660.00	\$ 1.90	\$ 2,888.00	\$ 1.30	\$ 1,976.00	\$ 3.15	\$ 4,788.00
57	827	TRAFFIC STRIPE (PLASTIC)(8" WIDE)	LF	40	\$ 4.00	\$ 160.00	\$ 3.75	\$ 150.00	\$ 10.25	\$ 410.00	\$ 6.25	\$ 250.00
58	828	TRAFFIC STRIPE (PLASTIC)(24" WIDE)	LF	600	\$ 9.00	\$ 5,400.00	\$ 9.00	\$ 5,400.00	\$ 10.25	\$ 6,150.00	\$ 18.75	\$ 11,250.00
59	830	TRAFFIC STRIPE (PLASTIC)(ARROWS)	EA	12	\$ 160.00	\$ 1,920.00	\$ 125.00	\$ 1,500.00	\$ 130.00	\$ 1,560.00	\$ 250.00	\$ 3,000.00
60	831	PAVEMENT MARKING REMOVAL (TRAFFIC STRIPE)	LF	600	\$ 1.00	\$ 600.00	\$ 1.00	\$ 600.00	\$ 1.60	\$ 960.00	\$ 1.25	\$ 750.00
61	831	PAVEMENT MARKING REMOVAL (ARROWS)	EA	8	\$ 80.00	\$ 640.00	\$ 75.00	\$ 600.00	\$ 90.00	\$ 720.00	\$ 65.00	\$ 520.00
TOTAL SCHEDULE B:					\$	394,800.50	\$	372,521.75	\$	361,403.13	\$	414,581.13
SCHEDULE C:												
62	201(A)	CLEARING AND GRUBBING	LS	1	\$ 5,500.00	\$ 5,500.00	\$ 1,000.00	\$ 1,000.00	\$ 1,300.00	\$ 1,300.00	\$ 1,000.00	\$ 1,000.00
63	230(A)	SOLID SLAB SODDING	SY	180	\$ 3.30	\$ 594.00	\$ 5.00	\$ 900.00	\$ 5.50	\$ 990.00	\$ 6.25	\$ 1,125.00
64	509(D)	CLASS C CONCRETE	CY	10	\$ 495.00	\$ 4,950.00	\$ 550.00	\$ 5,500.00	\$ 350.00	\$ 3,500.00	\$ 440.00	\$ 4,400.00
65	609(B)	COMBINED CURB AND GUTTER (6" BARRIER)	LF	400	\$ 27.50	\$ 11,000.00	\$ 25.00	\$ 10,000.00	\$ 27.00	\$ 10,800.00	\$ 43.75	\$ 17,500.00
66	610(C)	4" CONCRETE DIVIDING STRIP, STAMPED PATTERN	SY	98	\$ 55.00	\$ 5,390.00	\$ 90.00	\$ 8,820.00	\$ 100.00	\$ 9,800.00	\$ 120.00	\$ 11,760.00
67	619(A)	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	LS	1	\$ 7,150.00	\$ 7,150.00	\$ 6,500.00	\$ 6,500.00	\$ 2,000.00	\$ 2,000.00	\$ 1,875.00	\$ 1,875.00
68	619(B)	REMOVAL OF EXISTING CURB AND GUTTER	LF	420	\$ 38.50	\$ 16,170.00	\$ 2.00	\$ 840.00	\$ 8.00	\$ 3,360.00	\$ 5.65	\$ 2,373.00
69	802(B)	2" PVC SCH. 40 ELECTRICAL CONDUIT - BORED	LF	80	\$ 33.00	\$ 2,640.00	\$ 30.00	\$ 2,400.00	\$ 25.50	\$ 2,040.00	\$ 76.20	\$ 6,096.00