

BID TAB
209th STREET LIFT STATION AND FORCE MAIN - PHASE 2
PROJECT NO. S.1608B FAP-17-0004-L BID NO. 17.144

BID OPENING FEBRUARY 23, 2017 AT 2PM AT THE CITY OF BROKEN ARROW OPERATIONS BUILDING

BASE BID:					ENGINEER'S ESTIMATE		COOK CONSULTING, LLC		CROSS-BO CONSTRUCTION, LLC		TRIANGLE CONSTRUCTION & UTILITY, LLC		CHEROKEE PRIDE CONSTRUCTION, INC.		MCGUIRE BROTHERS CONSTRUCTION, INC.		KALKA CONSTRUCTION COMPANY		R.L. HENSLEY CONSTRUCTION, INC.	
ITEM #	SPEC.	DESCRIPTION	UNIT	QTY	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION
1	BA310	R.O.W. CLEARING AND RESTORATION	LF	5,552	\$ 5.00	\$ 27,760.00	\$ 1.00	\$ 5,552.00	\$ 2.00	\$ 11,104.00	\$ 7.00	\$ 38,864.00	\$ 1.00	\$ 5,552.00	\$ 2.00	\$ 11,104.00	\$ 3.00	\$ 16,656.00	\$ 13.00	\$ 72,176.00
2	BA311A	COMMON EXCAVATION	CY	3,410	\$ 6.00	\$ 20,460.00	\$ 1.00	\$ 3,410.00	\$ 3.00	\$ 10,230.00	\$ 1.00	\$ 3,410.00	\$ 10.00	\$ 34,100.00	\$ 2.00	\$ 6,820.00	\$ 25.00	\$ 85,250.00	\$ 12.00	\$ 40,920.00
3	BA311B	ROCK EXCAVATION	CY	185	\$ 50.00	\$ 9,250.00	\$ 75.00	\$ 13,875.00	\$ 65.00	\$ 12,025.00	\$ 75.00	\$ 13,875.00	\$ 100.00	\$ 18,500.00	\$ 60.00	\$ 11,100.00	\$ 125.00	\$ 23,125.00	\$ 210.00	\$ 38,850.00
4	BA312	COMMON BACKFILL AND COMPACTION	CY	4,092	\$ 8.00	\$ 32,736.00	\$ 1.00	\$ 4,092.00	\$ 32.00	\$ 130,944.00	\$ 1.00	\$ 4,092.00	\$ 10.00	\$ 40,920.00	\$ 2.00	\$ 8,184.00	\$ 25.00	\$ 102,300.00	\$ 6.00	\$ 24,552.00
5	BA314	BORE AND 26" STEEL CASING (1/4" WALL THICKNESS)	LF	120	\$ 320.00	\$ 38,400.00	\$ 250.00	\$ 30,000.00	\$ 115.00	\$ 13,800.00	\$ 425.00	\$ 51,000.00	\$ 200.00	\$ 24,000.00	\$ 540.00	\$ 64,800.00	\$ 500.00	\$ 60,000.00	\$ 515.00	\$ 61,800.00
6	BA330C	PLAIN CONCRETE (CONCRETE CRADLE/ENCASEMENT)	CY	10	\$ 100.00	\$ 1,000.00	\$ 185.00	\$ 1,850.00	\$ 100.00	\$ 1,000.00	\$ 175.00	\$ 1,750.00	\$ 1,000.00	\$ 10,000.00	\$ 100.00	\$ 1,000.00	\$ 500.00	\$ 5,000.00	\$ 335.00	\$ 3,350.00
7	BA330C	PLAIN CONCRETE (THRUST BLOCKING)	CY	50	\$ 120.00	\$ 6,000.00	\$ 185.00	\$ 9,250.00	\$ 100.00	\$ 5,000.00	\$ 175.00	\$ 8,750.00	\$ 500.00	\$ 25,000.00	\$ 100.00	\$ 5,000.00	\$ 500.00	\$ 25,000.00	\$ 335.00	\$ 16,750.00
8	BA501	15" GRAVITY SEWER (PVC C905 DR-18), RJ	LF	250	\$ 75.00	\$ 18,750.00	\$ 40.00	\$ 10,000.00	\$ 30.00	\$ 7,500.00	\$ 125.00	\$ 31,250.00	\$ 100.00	\$ 25,000.00	\$ 99.00	\$ 24,750.00	\$ 79.00	\$ 19,750.00	\$ 75.00	\$ 18,750.00
9	BA502	12" FORCE MAIN (PVC C900 DR-18)	LF	5552	\$ 45.00	\$ 249,840.00	\$ 29.50	\$ 163,784.00	\$ 29.00	\$ 161,008.00	\$ 36.00	\$ 199,872.00	\$ 56.00	\$ 310,912.00	\$ 61.00	\$ 338,672.00	\$ 31.65	\$ 175,720.80	\$ 45.00	\$ 249,840.00
10	BA502	12" FORCE MAIN (PVC C900 DR-18), RJ	LF	110	\$ 65.00	\$ 7,150.00	\$ 32.00	\$ 3,520.00	\$ 35.00	\$ 3,850.00	\$ 44.00	\$ 4,840.00	\$ 90.00	\$ 9,900.00	\$ 66.00	\$ 7,260.00	\$ 48.67	\$ 5,353.70	\$ 64.00	\$ 7,040.00
11	BA510A1	12" 22.5 DEGREE BEND (DIP C153), RJ	EA	1	\$ 500.00	\$ 500.00	\$ 400.00	\$ 400.00	\$ 530.00	\$ 530.00	\$ 450.00	\$ 450.00	\$ 400.00	\$ 400.00	\$ 360.00	\$ 360.00	\$ 1,101.00	\$ 1,101.00	\$ 600.00	\$ 600.00
12	BA510A2	12" 45 DEGREE BEND (DIP C153), RJ	EA	2	\$ 500.00	\$ 1,000.00	\$ 405.00	\$ 810.00	\$ 545.00	\$ 1,090.00	\$ 470.00	\$ 940.00	\$ 400.00	\$ 800.00	\$ 370.00	\$ 740.00	\$ 1,101.00	\$ 2,202.00	\$ 600.00	\$ 1,200.00
13	BA510A3	12" 90 DEGREE BEND (DIP C153), RJ	EA	6	\$ 500.00	\$ 3,000.00	\$ 425.00	\$ 2,550.00	\$ 565.00	\$ 3,390.00	\$ 485.00	\$ 2,910.00	\$ 400.00	\$ 2,400.00	\$ 390.00	\$ 2,340.00	\$ 1,101.00	\$ 6,606.00	\$ 600.00	\$ 3,600.00
14	BA511D	5 FOOT ID MANHOLE W/ STANDARD LID	EA	1	\$ 2,500.00	\$ 2,500.00	\$ 5,500.00	\$ 5,500.00	\$ 1,800.00	\$ 1,800.00	\$ 4,000.00	\$ 4,000.00	\$ 4,000.00	\$ 4,000.00	\$ 5,600.00	\$ 5,600.00	\$ 3,000.00	\$ 3,000.00	\$ 7,600.00	\$ 7,600.00
15	BA511F	5 FOOT ID MANHOLE EXTENSION EXTRA FOOT OF DEPTH	EA	4	\$ 135.00	\$ 540.00	\$ 250.00	\$ 1,000.00	\$ 160.00	\$ 640.00	\$ 300.00	\$ 1,200.00	\$ 100.00	\$ 400.00	\$ 220.00	\$ 880.00	\$ 400.00	\$ 1,600.00	\$ 300.00	\$ 1,200.00
16	BA654(C)	2" AIR RELIEF VALVE AND VAULT	EA	7	\$ 7,000.00	\$ 49,000.00	\$ 3,125.00	\$ 21,875.00	\$ 3,000.00	\$ 21,000.00	\$ 3,800.00	\$ 26,600.00	\$ 2,500.00	\$ 17,500.00	\$ 4,500.00	\$ 31,500.00	\$ 5,266.00	\$ 36,862.00	\$ 7,100.00	\$ 49,700.00
17	221(C)	SILT FENCE	LF	2000	\$ 2.00	\$ 4,000.00	\$ 2.00	\$ 4,000.00	\$ 2.50	\$ 5,000.00	\$ 2.00	\$ 4,000.00	\$ 1.00	\$ 2,000.00	\$ 3.00	\$ 6,000.00	\$ 6.00	\$ 12,000.00	\$ 4.00	\$ 8,000.00
18	221(F)	SILT DIKE	LF	500	\$ 6.00	\$ 3,000.00	\$ 2.50	\$ 1,250.00	\$ 5.00	\$ 2,500.00	\$ 4.00	\$ 2,000.00	\$ 2.00	\$ 1,000.00	\$ 6.00	\$ 3,000.00	\$ 10.00	\$ 5,000.00	\$ 6.00	\$ 3,000.00
19	230(A)	SOLID SLAB SODDING	SY	1000	\$ 3.00	\$ 3,000.00	\$ 4.00	\$ 4,000.00	\$ 4.50	\$ 4,500.00	\$ 4.00	\$ 4,000.00	\$ 3.00	\$ 3,000.00	\$ 3.00	\$ 3,000.00	\$ 6.00	\$ 6,000.00	\$ 6.00	\$ 6,000.00
20	303(A)	CLASS A AGGREGATE BASE (TRENCH STABILIZATION)	CY	10	\$ 40.00	\$ 400.00	\$ 55.00	\$ 550.00	\$ 95.00	\$ 950.00	\$ 42.00	\$ 420.00	\$ 100.00	\$ 1,000.00	\$ 50.00	\$ 500.00	\$ 45.00	\$ 450.00	\$ 74.00	\$ 740.00
21	601(A)	TYPE I RIP RAP	CY	18	\$ 80.00	\$ 1,440.00	\$ 90.00	\$ 1,620.00	\$ 60.00	\$ 1,080.00	\$ 40.00	\$ 720.00	\$ 100.00	\$ 1,800.00	\$ 60.00	\$ 1,080.00	\$ 65.00	\$ 1,170.00	\$ 200.00	\$ 3,600.00
22	642	CONSTRUCTION STAKING	EA	1	\$ 8,000.00	\$ 8,000.00	\$ 4,500.00	\$ 4,500.00	\$ 13,800.00	\$ 13,800.00	\$ 4,200.00	\$ 4,200.00	\$ 5,000.00	\$ 5,000.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	\$ 6,400.00	\$ 6,400.00
23	SPECIAL	5 FOOT ID FIBERGLASS MANHOLE	EA	1	\$ 8,000.00	\$ 8,000.00	\$ 8,500.00	\$ 8,500.00	\$ 6,100.00	\$ 6,100.00	\$ 7,500.00	\$ 7,500.00	\$ 5,500.00	\$ 5,500.00	\$ 8,500.00	\$ 8,500.00	\$ 6,000.00	\$ 6,000.00	\$ 9,400.00	\$ 9,400.00
24	SPECIAL	OPEN CUT INSTALLATION 24" STEEL CASING (1/4" WALL THICKNESS)	LF	110	\$ 70.00	\$ 7,700.00	\$ 50.00	\$ 5,500.00	\$ 72.00	\$ 7,920.00	\$ 125.00	\$ 13,750.00	\$ 100.00	\$ 11,000.00	\$ 92.00	\$ 10,120.00	\$ 200.00	\$ 22,000.00	\$ 135.00	\$ 14,850.00
25	SPECIAL	OPEN CUT INSTALLATION 26" STEEL CASING (1/4" WALL THICKNESS)	LF	120	\$ 80.00	\$ 9,600.00	\$ 60.00	\$ 7,200.00	\$ 95.00	\$ 11,400.00	\$ 135.00	\$ 16,200.00	\$ 150.00	\$ 18,000.00	\$ 115.00	\$ 13,800.00	\$ 200.00	\$ 24,000.00	\$ 145.00	\$ 17,400.00
26	SPECIAL 9.1	5 FOOT ID SOLVENTLESS EPOXY MANHOLE COATING	VF	10	\$ 100.00	\$ 1,000.00	\$ 200.00	\$ 2,000.00	\$ 240.00	\$ 2,400.00	\$ 270.00	\$ 2,700.00	\$ 40.00	\$ 400.00	\$ 600.00	\$ 6,000.00	\$ 35.00	\$ 350.00	\$ 750.00	\$ 7,500.00
TOTAL BASE BID					\$	514,026.00	\$	316,588.00	\$	440,561.00	\$	449,293.00	\$	578,084.00	\$	578,110.00	\$	652,496.50	\$	674,818.00
ALTERNATE NO. 1:																				
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A1	BA310	R.O.W. CLEARING AND RESTORATION	LF	5,552	\$ 5.00	\$ 27,760.00	\$ 1.00	\$ 5,552.00	\$ 2.00	\$ 11,104.00	\$ 7.00	\$ 38,864.00	\$ 1.00	\$ 5,552.00	\$ 2.00	\$ 11,104.00	\$ 3.00	\$ 16,656.00	\$ 13.00	\$ 72,176.00
A2	BA311A	COMMON EXCAVATION	CY	3,410	\$ 6.00	\$ 20,460.00	\$ 1.00	\$ 3,410.00	\$ 3.00	\$ 10,230.00	\$ 1.00	\$ 3,410.00	\$ 10.00	\$ 34,100.00	\$ 2.00	\$ 6,820.00	\$ 25.00	\$ 85,250.00	\$ 12.00	\$ 40,920.00
A3	BA311B	ROCK EXCAVATION	CY	185	\$ 50.00	\$ 9,250.00	\$ 75.00	\$ 13,875.00	\$ 65.00	\$ 12,025.00	\$ 75.00	\$ 13,875.00	\$ 100.00	\$ 18,500.00	\$ 60.00	\$ 11,100.00	\$ 125.00	\$ 23,125.00	\$ 210.00	\$ 38,850.00
A4	BA312	COMMON BACKFILL AND COMPACTION	CY	4,092	\$ 8.00	\$ 32,736.00	\$ 1.00	\$ 4,092.00	\$ 32.00	\$ 130,944.00	\$ 1.00	\$ 4,092.00	\$ 10.00	\$ 40,920.00	\$ 2.00	\$ 8,184.00	\$ 25.00	\$ 102,300.00	\$ 6.00	\$ 24,552.00
A5	BA314	BORE AND 26" STEEL CASING (1/4" WALL THICKNESS)	LF	120	\$ 320.00	\$ 38,400.00	\$ 159.00	\$ 19,080.00	\$ 115.00	\$ 13,800.00	\$ 425.00	\$ 51,000.00	\$ 200.00	\$ 24,000.00	\$ 540.00	\$ 64,800.00	\$ 500.00	\$ 60,000.00	\$ 515.00	\$ 61,800.00
A6	BA330C	PLAIN CONCRETE (CONCRETE CRADLE/ENCASEMENT)	CY	30	\$ 100.00	\$ 3,000.00	\$ 185.00	\$ 5,550.00	\$ 100.00	\$ 3,000.00	\$ 175.00	\$ 5,250.00	\$ 1,000.00	\$ 30,000.00	\$ 100.00	\$ 3,000.00	\$ 500.00	\$ 15,000.00	\$ 335.00	\$ 10,050.00
A7	BA501	15" GRAVITY SEWER (PVC C905 DR-18), RJ	LF	250	\$ 75.00	\$ 18,750.00	\$ 40.00	\$ 10,000.00	\$ 30.00	\$ 7,500.00	\$ 125.00	\$ 31,250.00	\$ 100.00	\$ 25,000.00	\$ 96.00	\$ 24,000.00	\$ 79.00	\$ 19,750.00	\$ 75.00	\$ 18,750.00
A8	BA511D	5 FOOT ID MANHOLE W/ STANDARD LID	EA	1	\$ 2,500.00	\$ 2,500.00	\$ 5,500.00	\$ 5,500.00	\$ 1,800.00	\$ 1,800.00	\$ 4,000.00	\$								