

CITY OF LAWRENCE

City Bid No. B1603

Project No. PW1534

HERE Addition, 11th & Mississippi Street

Public Improvement

BID TAB

Bid Date: February 16, 2016

Engineer's Estimate: \$834,982.50

discrepancy = highlighted yellow

				Engineer's Estimate		Kansas Heavy Const., LLC	
ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
11TH STREET IMPROVEMENTS							
1	MOBILIZATION	LS	1	\$ 50,000.00	\$ 50,000.00	\$ 5,500.00	\$ 5,500.00
2	CONSTRUCTION STAKING	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 1,800.00	\$ 1,800.00
3	TRAFFIC CONTROL (FULL CLOSURE)	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 6,000.00	\$ 6,000.00
4	SAWCUT AND REMOVE PAVEMENT (SEE GENERAL NOTE #8)	SY	575	\$ 8.50	\$ 4,887.50	\$ 12.00	\$ 6,900.00
5	SAWCUT AND REMOVE CURB & GUTTER	LF	480	\$ 5.00	\$ 2,400.00	\$ 12.00	\$ 5,760.00
6	SAWCUT AND REMOVE CONCRETE SIDEWALK	SY	216	\$ 8.50	\$ 1,836.00	\$ 15.00	\$ 3,240.00
7	REMOVE AND SALVAGE EXISTING SIGNS	EACH	2	\$ 200.00	\$ 400.00	\$ 120.00	\$ 240.00
8	ADJUST EXISTING SANITARY MANHOLE RIM	EACH	1	\$ 1,000.00	\$ 1,000.00	\$ 1,200.00	\$ 1,200.00
9	GROUT PLUG EXISTING SANITARY MANHOLE	EACH	1	\$ 1,000.00	\$ 1,000.00	\$ 500.00	\$ 500.00
10	ABANDON IN PLACE EXISTING 8" SSP	LF	15	\$ 100.00	\$ 1,500.00	\$ 14.00	\$ 210.00
11	EARTHWORK	LS	1	\$ 30,000.00	\$ 30,000.00	\$ 10,000.00	\$ 10,000.00
12	6" CRUSHED STONE BASE (AB-3)	SY	706	\$ 10.00	\$ 7,060.00	\$ 10.00	\$ 7,060.00
13	10" NRDJ CONCRETE PAVEMENT	SY	501	\$ 72.00	\$ 36,072.00	\$ 65.00	\$ 32,565.00
14	10" NRDJ DECORATIVE CONCRETE (SEE GENERAL NOTE #22)	SY	28	\$ 160.00	\$ 4,480.00	\$ 230.00	\$ 6,440.00
15	8" REINFORCED CONCRETE PAVEMENT (NORTH SIDE)	SY	17	\$ 72.00	\$ 1,224.00	\$ 75.00	\$ 1,275.00
16	TYPE CG-1 CURB AND GUTTER (10" TOE) (SOUTH SIDE)	LF	253	\$ 26.00	\$ 6,578.00	\$ 24.00	\$ 6,072.00
17	TYPE CG-1 CURB AND GUTTER (10" TOE) (NORTH SIDE)	LF	209	\$ 26.00	\$ 5,434.00	\$ 24.00	\$ 5,016.00
18	TYPE CG-3 CURB AND GUTTER (10" TOE) (SOUTH SIDE)	LF	11	\$ 26.00	\$ 286.00	\$ 24.00	\$ 264.00
19	TYPE CG-3 CURB AND GUTTER (10" TOE) (NORTH SIDE)	LF	10	\$ 26.00	\$ 260.00	\$ 24.00	\$ 240.00
20	4" CONCRETE SIDEWALK (SOUTH SIDE)	SY	143	\$ 32.00	\$ 4,576.00	\$ 33.50	\$ 4,790.50
21	4" CONCRETE SIDEWALK (NORTH SIDE)	SY	63	\$ 32.00	\$ 2,016.00	\$ 50.00	\$ 3,150.00
22	ACCESS RAMPS WITH DETECTABLE STRIP	EACH	4	\$ 1,200.00	\$ 4,800.00	\$ 1,450.00	\$ 5,800.00
23	15" RCP	LF	163	\$ 60.00	\$ 9,780.00	\$ 58.00	\$ 9,454.00
24	18" RCP	LF	78	\$ 60.00	\$ 4,680.00	\$ 65.00	\$ 5,070.00
25	24" RCP	LF	37	\$ 78.00	\$ 2,886.00	\$ 85.00	\$ 3,145.00
26	4' DIAMETER JUNCTION BOX WITH TYPE II RING/COVER	EACH	2	\$ 5,000.00	\$ 10,000.00	\$ 4,540.00	\$ 9,080.00
27	5' DIAMETER JUNCTION BOX WITH TYPE II RING/COVER	EACH	1	\$ 5,000.00	\$ 5,000.00	\$ 5,390.00	\$ 5,390.00
28	FLOWABLE MORTAR	CY	35	\$ 112.00	\$ 3,920.00	\$ 125.00	\$ 4,375.00
29	R1-1 (36"x36") "STOP" SIGN WITH POST AND ANCHOR	EACH	2	\$ 500.00	\$ 1,000.00	\$ 325.00	\$ 650.00
30	R4-11 (30"x30") "BMUFL" SIGN WITH POST AND ANCHOR	EACH	2	\$ 500.00	\$ 1,000.00	\$ 325.00	\$ 650.00
31	PAVEMENT MARKING SYMBOL (PREF THERMO) (W) (SHARROW)	EACH	2	\$ 700.00	\$ 1,400.00	\$ 665.00	\$ 1,330.00
32	PAVEMENT MARKING (INT GRADE) (W) (24") (WHITE STOP BAR)	LF	18	\$ 11.00	\$ 198.00	\$ 36.00	\$ 648.00

CITY OF LAWRENCE

City Bid No. B1603

Project No. PW1534

HERE Addition, 11th & Mississippi Street

Public Improvement

BID TAB

Bid Date: February 16, 2016

Engineer's Estimate: \$834,982.50

discrepancy = highlighted yellow

				Engineer's Estimate		Kansas Heavy Const., LLC	
ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
MISSISSIPPI STREET IMPROVEMENTS							
31 (B)	MOBILIZATION	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 15,000.00	\$ 15,000.00
32 (B)	CONSTRUCTION STAKING	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 3,000.00	\$ 3,000.00
33	TRAFFIC CONTROL (FULL CLOSURE)	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 14,250.00	\$ 14,250.00
34	SAWCUT AND REMOVE PAVEMENT (SEE GENERAL NOTE #8)	SY	2,322	\$ 8.50	\$ 19,737.00	\$ 12.50	\$ 29,025.00
35	SAWCUT AND REMOVE CURB & GUTTER	LF	685	\$ 5.00	\$ 3,425.00	\$ 8.00	\$ 5,480.00
36	SAWCUT AND REMOVE SIDEWALK	SY	10	\$ 8.50	\$ 85.00	\$ 28.00	\$ 280.00
37	REMOVE CONCRETE RETAINING WALL	LF	17	\$ 50.00	\$ 850.00	\$ 65.00	\$ 1,105.00
38	REMOVE AND SALVAGE EXISTING SIGNS	EACH	5	\$ 200.00	\$ 1,000.00	\$ 100.00	\$ 500.00
39	REMOVE AREA INLET AND BACKFILL WITH FLOWABLE	EACH	1	\$ 2,000.00	\$ 2,000.00	\$ 850.00	\$ 850.00
40	REMOVE STORM (15" CMP)	LF	20	\$ 20.00	\$ 400.00	\$ 10.00	\$ 200.00
41	DISCONNECT AND ABANDON WATER SERVICE LINE	EACH	4	\$ 1,000.00	\$ 4,000.00	\$ 150.00	\$ 600.00
42	REMOVE AND SALVAGE WATER METER TILES/COVERS & BACKFILL	EACH	8	\$ 500.00	\$ 4,000.00	\$ 350.00	\$ 2,800.00
43	ADJUST WATER METER TILE AND COVER	EACH	1	\$ 500.00	\$ 500.00	\$ 450.00	\$ 450.00
44	ADJUST WATER VALVE COVER	EACH	1	\$ 500.00	\$ 500.00	\$ 350.00	\$ 350.00
45	REMOVE HYDRANT TEE	EACH	1	\$ 500.00	\$ 500.00	\$ 200.00	\$ 200.00
46	REMOVE AND SALVAGE FIRE HYDRANT	EACH	1	\$ 1,000.00	\$ 1,000.00	\$ 500.00	\$ 500.00
47	ABANDON IN PLACE 8" SSP	LF	290	\$ 20.00	\$ 5,800.00	\$ 16.00	\$ 4,640.00
48	ABANDON SANITARY SERVICE	EACH	7	\$ 100.00	\$ 700.00	\$ 250.00	\$ 1,750.00
49	REMOVE SANITRY MANHOLE	EACH	1	\$ 2,000.00	\$ 2,000.00	\$ 750.00	\$ 750.00
50	SSP CONCRETE ENCASEMENT	LF	40	\$ 100.00	\$ 4,000.00	\$ 150.00	\$ 6,000.00
51	ADJUST SANITARY MANHOLE RIM	EACH	1	\$ 200.00	\$ 200.00	\$ 1,250.00	\$ 1,250.00
52	8" SSP (SDR-26)	LF	290	\$ 170.00	\$ 49,300.00	\$ 79.00	\$ 22,910.00
53	6" SSP (SCHEDULE 40) SERVICE LINE	LF	173	\$ 170.00	\$ 29,410.00	\$ 45.00	\$ 7,785.00
54	6" SSP SERVICE CONNECTION	EACH	4	\$ 2,000.00	\$ 8,000.00	\$ 255.00	\$ 1,020.00
55	6" SSP SERVICE CLEANOUT	EACH	5	\$ 2,000.00	\$ 10,000.00	\$ 400.00	\$ 2,000.00
56	STANDARD DOGHOUSE MANHOLE (4' DIAMETER, 6' DEPTH)	EACH	1	\$ 5,000.00	\$ 5,000.00	\$ 5,500.00	\$ 5,500.00
57	STANDARD DROP MANHOLE (5' DIAMETER, 6' DEPTH)	EACH	1	\$ 5,000.00	\$ 5,000.00	\$ 7,600.00	\$ 7,600.00
58	EXTRA DEPTH MANHOLE (5' DIAMETER)	VF	6.6	\$ 500.00	\$ 3,300.00	\$ 75.00	\$ 495.00
59	FLOWABLE MORTAR	CY	412	\$ 112.00	\$ 46,144.00	\$ 100.00	\$ 41,200.00
60	FLOWABLE MORTAR (SANITARY SERVICES)	CY	41	\$ 112.00	\$ 4,592.00	\$ 100.00	\$ 4,100.00
61	TESTING	Force	Account	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00
62	EARTHWORK	LS	1	\$ 20,000.00	\$ 20,000.00	\$ 32,500.00	\$ 32,500.00
63	6" CRUSHED STONE BASE (AB-3)	SY	2,053	\$ 10.00	\$ 20,530.00	\$ 9.80	\$ 20,119.40
64	10" NRDJ CONCRETE PAVEMENT	SY	1,773	\$ 72.00	\$ 127,656.00	\$ 64.70	\$ 114,713.10
65	10" NRDJ DECORATIVE CONCRETE (SEE GENERAL NOTE #22)	SY	25	\$ 160.00	\$ 4,000.00	\$ 230.00	\$ 5,750.00
66	135" VAR THICKNESS NRDJ CONCRETE PAVEMENT (BUMP)	SY	88	\$ 120.00	\$ 10,560.00	\$ 175.00	\$ 15,400.00
67	135" NRDJ DECORATIVE CONCRETE (SEE GENERAL NOTE #22)	SY	32	\$ 170.00	\$ 5,440.00	\$ 260.00	\$ 8,320.00
68	TYPE CG-1 CURB AND GUTTER (10" TOE)	LF	166	\$ 26.00	\$ 4,316.00	\$ 24.00	\$ 3,984.00
69	TYPE CG-2 CURB AND GUTTER (10" TOE)	LF	24	\$ 26.00	\$ 624.00	\$ 24.00	\$ 576.00
70	TYPE CG-3 VALLEY GUTTER (10" TOE)	LF	20	\$ 26.00	\$ 520.00	\$ 24.00	\$ 480.00
71	R1-1 (36"x36") "STOP" SIGN WITH POST AND ANCHOR	EACH	1	\$ 500.00	\$ 500.00	\$ 325.00	\$ 325.00
72	R4-11 (30"x30") "BMUFL" SIGN WITH POST AND ANCHOR	EACH	6	\$ 500.00	\$ 3,000.00	\$ 325.00	\$ 1,950.00
73	PAVEMENT MARKING SYMBOL (INT GRADE) (W) (8' TURN ARROW)	EACH	9	\$ 600.00	\$ 5,400.00	\$ 485.00	\$ 4,365.00
74	PAVEMENT MARKING SYMBOL (PREF THERMO) (W) (BUMP)	EACH	2	\$ 600.00	\$ 1,200.00	\$ 600.00	\$ 1,200.00
75	PAVEMENT MARKING SYMBOL (PREF THERMO) (W) (SHARROW)	EACH	6	\$ 600.00	\$ 3,600.00	\$ 665.00	\$ 3,990.00
76	PAVEMENT MARKING WORD "BUMP" (PREF THERMO) (W)	EACH	2	\$ 600.00	\$ 1,200.00	\$ 545.00	\$ 1,090.00
77	PAVEMENT MARKING (PC PLASTIC) (W) (6") (SOLID)	LF	310	\$ 6.00	\$ 1,860.00	\$ 9.00	\$ 2,790.00
78	PAVEMENT MARKING (PC PLASTIC) (W) (6") (DOTTED)	LF	156	\$ 6.00	\$ 936.00	\$ 9.00	\$ 1,404.00
79	PAVEMENT MARKING (PC PLASTIC) (Y) (4") (DOUBLE SOLID)	LF	620	\$ 6.00	\$ 3,720.00	\$ 12.00	\$ 7,440.00
80	PAVEMENT MARKING (PC PLASTIC) (Y) (4") (SOLID/BROKEN)	LF	236	\$ 6.00	\$ 1,416.00	\$ 9.00	\$ 2,124.00
81	PAVEMENT MARKING (PC PLASTIC) (Y) (12") (DIAGONAL LINE)	LF	68	\$ 6.00	\$ 408.00	\$ 18.00	\$ 1,224.00
82	PAVEMENT MARKING (PC PLASTIC) (W) (12") (DIAGONAL LINE)	LF	49	\$ 6.00	\$ 294.00	\$ 18.00	\$ 882.00

CITY OF LAWRENCE

City Bid No. B1603

Project No. PW1534

HERE Addition, 11th & Mississippi Street

Public Improvement

BID TAB

Bid Date: February 16, 2016

Engineer's Estimate: \$834,982.50

discrepancy = highlighted yellow

ITEM	DESCRIPTION	UNIT	QUANTITY	Engineer's Estimate		Kansas Heavy Const., LLC	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
83	PAVEMENT MARKING (INT GRADE) (W) (24") (WHITE STOP BAR)	LF	67	\$ 11.00	\$ 737.00	\$ 36.00	\$ 2,412.00
84	18" RCP	LF	53	\$ 60.00	\$ 3,180.00	\$ 75.00	\$ 3,975.00
85	30" RCP	LF	55	\$ 77.00	\$ 4,235.00	\$ 95.00	\$ 5,225.00
86	5' x4' CURB INLET (SPECIAL)	EACH	1	\$ 6,000.00	\$ 6,000.00	\$ 5,650.00	\$ 5,650.00
87	5' x5' CURB INLET (KU SPECIAL)	EACH	1	\$ 6,000.00	\$ 6,000.00	\$ 6,300.00	\$ 6,300.00
88	8'x5' CURB INLET (CITY STANDARD)	EACH	1	\$ 6,000.00	\$ 6,000.00	\$ 6,710.00	\$ 6,710.00
89	CAST-IN-PLACE REINFORCED CONCRETE RETAINING WALL)	SF	30	\$ 100.00	\$ 3,000.00	\$ 250.00	\$ 7,500.00
90	HANDRAIL	LF	20	\$ 150.00	\$ 3,000.00	\$ 300.00	\$ 6,000.00
91	CONNECT TO EXISTING STORM SEWER	EACH	1	\$ 5,000.00	\$ 5,000.00	\$ 1,000.00	\$ 1,000.00
92	FLOWABLE MORTAR	CY	7	\$ 112.00	\$ 784.00	\$ 125.00	\$ 875.00
93	6" C-900 PVC WATERLINE	LF	166	\$ 170.00	\$ 28,220.00	\$ 54.00	\$ 8,964.00
94	1" SERVICE CONNECTION	EACH	1	\$ 100.00	\$ 100.00	\$ 350.00	\$ 350.00
95	1" C-901 WATERLINE	LF	55	\$ 170.00	\$ 9,350.00	\$ 53.00	\$ 2,915.00
96	8" C-900 PVC WATERLINE	LF	48	\$ 170.00	\$ 8,160.00	\$ 70.00	\$ 3,360.00
97	8" MJ PLUG	EACH	1	\$ 1,000.00	\$ 1,000.00	\$ 175.00	\$ 175.00
98	6" MJ 45° BEND	EACH	8	\$ 1,000.00	\$ 8,000.00	\$ 275.00	\$ 2,200.00
99	8" MJ 45° BEND	EACH	8	\$ 1,000.00	\$ 8,000.00	\$ 350.00	\$ 2,800.00
100	8"x6" MJ TEE	EACH	2	\$ 1,000.00	\$ 2,000.00	\$ 450.00	\$ 900.00
101	8"x6" TAPPING SLEEVE / TAPPING VALVE	EACH	2	\$ 5,000.00	\$ 10,000.00	\$ 2,500.00	\$ 5,000.00
102	8"x8" TAPPING SLEEVE / TAPPING VALVE	EACH	1	\$ 5,000.00	\$ 5,000.00	\$ 3,000.00	\$ 3,000.00
103	DISINFECTION AND PRESSURE TESTING	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 3,250.00	\$ 3,250.00
104	FIRE HYDRANT ASSEMBLY	EACH	3	\$ 3,000.00	\$ 9,000.00	\$ 5,000.00	\$ 15,000.00
105	FLOWABLE MORTAR	CY	35	\$ 112.00	\$ 3,920.00	\$ 120.00	\$ 4,200.00
106	CONNECT TO EXISTING WATERLINE	EACH	4	\$ 3,000.00	\$ 12,000.00	\$ 750.00	\$ 3,000.00
GRAND TOTAL					\$ 834,982.50		\$ 669,792.00

Mississippi Street storm sewer, sanitary sewer and waterline work will have start date of Sat March 12th and completion date of Sat March 19th. All other work will have start date of May 16th and completion date of July 31st, 2016. One Thousand (\$1000) per day liquidated damages will be assessed for every day thereafter until the job is completed and accepted by the City Commission

PAGE P-4 AND P-5 MUST BE COMPLETED AND SUBMITTED WITH YOUR BID

CITY OF LAWRENCE

City Bid No. B1603

Project No. PW1534

HERE Addition, 11th & Mississippi Street

Public Improvement

BID TAB

Bid Date: February 16, 2016

Engineer's Estimate: \$834,982.50

discrepancy = highlighted yellow

				Freeman Concrete Const., LLC		Crossland Heavy Contractors	
ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
11TH STREET IMPROVEMENTS							
1	MOBILIZATION	LS	1	\$ 19,270.00	\$ 19,270.00	\$ 25,000.00	\$ 25,000.00
2	CONSTRUCTION STAKING	LS	1	\$ 8,220.00	\$ 8,220.00	\$ 7,580.00	\$ 7,580.00
3	TRAFFIC CONTROL (FULL CLOSURE)	LS	1	\$ 5,860.00	\$ 5,860.00	\$ 7,850.00	\$ 7,850.00
4	SAWCUT AND REMOVE PAVEMENT (SEE GENERAL NOTE #8)	SY	575	\$ 10.00	\$ 5,750.00	\$ 22.00	\$ 12,650.00
5	SAWCUT AND REMOVE CURB & GUTTER	LF	480	\$ 4.30	\$ 2,064.00	\$ 8.00	\$ 3,840.00
6	SAWCUT AND REMOVE CONCRETE SIDEWALK	SY	216	\$ 8.50	\$ 1,836.00	\$ 7.00	\$ 1,512.00
7	REMOVE AND SALVAGE EXISTING SIGNS	EACH	2	\$ 138.00	\$ 276.00	\$ 220.00	\$ 440.00
8	ADJUST EXISTING SANITARY MANHOLE RIM	EACH	1	\$ 690.00	\$ 690.00	\$ 890.00	\$ 890.00
9	GROUT PLUG EXISTING SANITARY MANHOLE	EACH	1	\$ 470.00	\$ 470.00	\$ 1,100.00	\$ 1,100.00
10	ABANDON IN PLACE EXISTING 8" SSP	LF	15	\$ 140.00	\$ 2,100.00	\$ 85.00	\$ 1,275.00
11	EARTHWORK	LS	1	\$ 18,800.00	\$ 18,800.00	\$ 14,835.00	\$ 14,835.00
12	6" CRUSHED STONE BASE (AB-3)	SY	706	\$ 7.60	\$ 5,365.60	\$ 9.00	\$ 6,354.00
13	10" NRDJ CONCRETE PAVEMENT	SY	501	\$ 65.00	\$ 32,565.00	\$ 80.00	\$ 40,080.00
14	10" NRDJ DECORATIVE CONCRETE (SEE GENERAL NOTE #22)	SY	28	\$ 173.00	\$ 4,844.00	\$ 240.00	\$ 6,720.00
15	8" REINFORCED CONCRETE PAVEMENT (NORTH SIDE)	SY	17	\$ 88.00	\$ 1,496.00	\$ 81.00	\$ 1,377.00
16	TYPE CG-1 CURB AND GUTTER (10" TOE) (SOUTH SIDE)	LF	253	\$ 22.40	\$ 5,667.20	\$ 25.00	\$ 6,325.00
17	TYPE CG-1 CURB AND GUTTER (10" TOE) (NORTH SIDE)	LF	209	\$ 22.40	\$ 4,681.60	\$ 25.00	\$ 5,225.00
18	TYPE CG-3 CURB AND GUTTER (10" TOE) (SOUTH SIDE)	LF	11	\$ 22.40	\$ 246.40	\$ 55.00	\$ 605.00
19	TYPE CG-3 CURB AND GUTTER (10" TOE) (NORTH SIDE)	LF	10	\$ 22.40	\$ 224.00	\$ 57.00	\$ 570.00
20	4" CONCRETE SIDEWALK (SOUTH SIDE)	SY	143	\$ 40.00	\$ 5,720.00	\$ 41.00	\$ 5,863.00
21	4" CONCRETE SIDEWALK (NORTH SIDE)	SY	63	\$ 40.00	\$ 2,520.00	\$ 38.00	\$ 2,394.00
22	ACCESS RAMPS WITH DETECTABLE STRIP	EACH	4	\$ 995.00	\$ 3,980.00	\$ 950.00	\$ 3,800.00
23	15" RCP	LF	163	\$ 84.00	\$ 13,692.00	\$ 73.00	\$ 11,899.00
24	18" RCP	LF	78	\$ 90.00	\$ 7,020.00	\$ 77.00	\$ 6,006.00
25	24" RCP	LF	37	\$ 165.00	\$ 6,105.00	\$ 88.00	\$ 3,256.00
26	4' DIAMETER JUNCTION BOX WITH TYPE II RING/COVER	EACH	2	\$ 3,095.00	\$ 6,190.00	\$ 3,360.00	\$ 6,720.00
27	5' DIAMETER JUNCTION BOX WITH TYPE II RING/COVER	EACH	1	\$ 3,610.00	\$ 3,610.00	\$ 3,870.00	\$ 3,870.00
28	FLOWABLE MORTAR	CY	35	\$ 77.00	\$ 2,695.00	\$ 95.00	\$ 3,325.00
29	R1-1 (36"x36") "STOP" SIGN WITH POST AND ANCHOR	EACH	2	\$ 315.00	\$ 630.00	\$ 290.00	\$ 580.00
30	R4-11 (30"x30") "BMUFL" SIGN WITH POST AND ANCHOR	EACH	2	\$ 315.00	\$ 630.00	\$ 290.00	\$ 580.00
31	PAVEMENT MARKING SYMBOL (PREF THERMO) (W) (SHARROW)	EACH	2	\$ 640.00	\$ 1,280.00	\$ 540.00	\$ 1,080.00
32	PAVEMENT MARKING (INT GRADE) (W) (24") (WHITE STOP BAR)	LF	18	\$ 35.00	\$ 630.00	\$ 31.00	\$ 558.00

CITY OF LAWRENCE

City Bid No. B1603

Project No. PW1534

HERE Addition, 11th & Mississippi Street

Public Improvement

BID TAB

Bid Date: February 16, 2016

Engineer's Estimate: \$834,982.50

discrepancy = highlighted yellow

				Freeman Concrete Const., LLC		Crossland Heavy Contractors	
ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
MISSISSIPPI STREET IMPROVEMENTS							
31 (B)	MOBILIZATION	LS	1	\$ 25,000.00	\$ 25,000.00	\$ 41,500.00	\$ 41,500.00
32 (B)	CONSTRUCTION STAKING	LS	1	\$ 6,540.00	\$ 6,540.00	\$ 6,050.00	\$ 6,050.00
33	TRAFFIC CONTROL (FULL CLOSURE)	LS	1	\$ 14,350.00	\$ 14,350.00	\$ 10,750.00	\$ 10,750.00
34	SAWCUT AND REMOVE PAVEMENT (SEE GENERAL NOTE #8)	SY	2,322	\$ 10.00	\$ 23,220.00	\$ 21.00	\$ 48,762.00
35	SAWCUT AND REMOVE CURB & GUTTER	LF	685	\$ 4.30	\$ 2,945.50	\$ 8.00	\$ 5,480.00
36	SAWCUT AND REMOVE SIDEWALK	SY	10	\$ 8.50	\$ 85.00	\$ 27.00	\$ 270.00
37	REMOVE CONCRETE RETAINING WALL	LF	17	\$ 19.00	\$ 323.00	\$ 55.00	\$ 935.00
38	REMOVE AND SALVAGE EXISTING SIGNS	EACH	5	\$ 138.00	\$ 690.00	\$ 220.00	\$ 1,100.00
39	REMOVE AREA INLET AND BACKFILL WITH FLOWABLE	EACH	1	\$ 980.00	\$ 980.00	\$ 1,400.00	\$ 1,400.00
40	REMOVE STORM (15" CMP)	LF	20	\$ 32.00	\$ 640.00	\$ 77.00	\$ 1,540.00
41	DISCONNECT AND ABANDON WATER SERVICE LINE	EACH	4	\$ 1,400.00	\$ 5,600.00	\$ 3,370.00	\$ 13,480.00
42	REMOVE AND SALVAGE WATER METER TILES/COVERS & BACKFILL	EACH	8	\$ 800.00	\$ 6,400.00	\$ 720.00	\$ 5,760.00
43	ADJUST WATER METER TILE AND COVER	EACH	1	\$ 360.00	\$ 360.00	\$ 330.00	\$ 330.00
44	ADJUST WATER VALVE COVER	EACH	1	\$ 580.00	\$ 580.00	\$ 330.00	\$ 330.00
45	REMOVE HYDRANT TEE	EACH	1	\$ 1,630.00	\$ 1,630.00	\$ 1,770.00	\$ 1,770.00
46	REMOVE AND SALVAGE FIRE HYDRANT	EACH	1	\$ 1,340.00	\$ 1,340.00	\$ 1,330.00	\$ 1,330.00
47	ABANDON IN PLACE 8" SSP	LF	290	\$ 9.40	\$ 2,726.00	\$ 15.00	\$ 4,350.00
48	ABANDON SANITARY SERVICE	EACH	7	\$ 2,780.00	\$ 19,460.00	\$ 2,565.00	\$ 17,955.00
49	REMOVE SANITRY MANHOLE	EACH	1	\$ 440.00	\$ 440.00	\$ 1,400.00	\$ 1,400.00
50	SSP CONCRETE ENCASEMENT	LF	40	\$ 260.00	\$ 10,400.00	\$ 96.00	\$ 3,840.00
51	ADJUST SANITARY MANHOLE RIM	EACH	1	\$ 690.00	\$ 690.00	\$ 1,050.00	\$ 1,050.00
52	8" SSP (SDR-26)	LF	290	\$ 120.00	\$ 34,800.00	\$ 293.00	\$ 84,970.00
53	6" SSP (SCHEDULE 40) SERVICE LINE	LF	173	\$ 51.00	\$ 8,823.00	\$ 60.00	\$ 10,380.00
54	6" SSP SERVICE CONNECTION	EACH	4	\$ 735.00	\$ 2,940.00	\$ 1,990.00	\$ 7,960.00
55	6" SSP SERVICE CLEANOUT	EACH	5	\$ 220.00	\$ 1,100.00	\$ 540.00	\$ 2,700.00
56	STANDARD DOGHOUSE MANHOLE (4' DIAMETER, 6' DEPTH)	EACH	1	\$ 4,160.00	\$ 4,160.00	\$ 3,800.00	\$ 3,800.00
57	STANDARD DROP MANHOLE (5' DIAMETER, 6' DEPTH)	EACH	1	\$ 5,730.00	\$ 5,730.00	\$ 5,850.00	\$ 5,850.00
58	EXTRA DEPTH MANHOLE (5' DIAMETER)	VF	6.6	\$ 100.00	\$ 660.00	\$ 195.00	\$ 1,287.00
59	FLOWABLE MORTAR	CY	412	\$ 84.00	\$ 34,608.00	\$ 95.00	\$ 39,140.00
60	FLOWABLE MORTAR (SANITARY SERVICES)	CY	41	\$ 84.00	\$ 3,444.00	\$ 95.00	\$ 3,895.00
61	TESTING	Force	Account	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00
62	EARTHWORK	LS	1	\$ 18,800.00	\$ 18,800.00	\$ 27,500.00	\$ 27,500.00
63	6" CRUSHED STONE BASE (AB-3)	SY	2,053	\$ 7.60	\$ 15,602.80	\$ 9.00	\$ 18,477.00
64	10" NRDJ CONCRETE PAVEMENT	SY	1,773	\$ 65.00	\$ 115,245.00	\$ 71.00	\$ 125,883.00
65	10" NRDJ DECORATIVE CONCRETE (SEE GENERAL NOTE #22)	SY	25	\$ 173.00	\$ 4,325.00	\$ 240.00	\$ 6,000.00
66	135" VAR THICKNESS NRDJ CONCRETE PAVEMENT (BUMP)	SY	88	\$ 116.00	\$ 10,208.00	\$ 110.00	\$ 9,680.00
67	135" NRDJ DECORATIVE CONCRETE (SEE GENERAL NOTE #22)	SY	32	\$ 195.00	\$ 6,240.00	\$ 180.00	\$ 5,760.00
68	TYPE CG-1 CURB AND GUTTER (10" TOE)	LF	166	\$ 22.40	\$ 3,718.40	\$ 27.00	\$ 4,482.00
69	TYPE CG-2 CURB AND GUTTER (10" TOE)	LF	24	\$ 22.40	\$ 537.60	\$ 45.00	\$ 1,080.00
70	TYPE CG-3 VALLEY GUTTER (10" TOE)	LF	20	\$ 22.40	\$ 448.00	\$ 45.00	\$ 900.00
71	R1-1 (36"x36") "STOP" SIGN WITH POST AND ANCHOR	EACH	1	\$ 315.00	\$ 315.00	\$ 290.00	\$ 290.00
72	R4-11 (30"x30") "BMUFL" SIGN WITH POST AND ANCHOR	EACH	6	\$ 315.00	\$ 1,890.00	\$ 290.00	\$ 1,740.00
73	PAVEMENT MARKING SYMBOL (INT GRADE) (W) (8' TURN ARROW)	EACH	9	\$ 470.00	\$ 4,230.00	\$ 410.00	\$ 3,690.00
74	PAVEMENT MARKING SYMBOL (PREF THERMO) (W) (BUMP)	EACH	2	\$ 590.00	\$ 1,180.00	\$ 540.00	\$ 1,080.00
75	PAVEMENT MARKING SYMBOL (PREF THERMO) (W) (SHARROW)	EACH	6	\$ 640.00	\$ 3,840.00	\$ 540.00	\$ 3,240.00
76	PAVEMENT MARKING WORD "BUMP" (PREF THERMO) (W)	EACH	2	\$ 530.00	\$ 1,060.00	\$ 430.00	\$ 860.00
77	PAVEMENT MARKING (PC PLASTIC) (W) (6") (SOLID)	LF	310	\$ 8.80	\$ 2,728.00	\$ 8.00	\$ 2,480.00
78	PAVEMENT MARKING (PC PLASTIC) (W) (6") (DOTTED)	LF	156	\$ 8.80	\$ 1,372.80	\$ 8.00	\$ 1,248.00
79	PAVEMENT MARKING (PC PLASTIC) (Y) (4") (DOUBLE SOLID)	LF	620	\$ 11.70	\$ 7,254.00	\$ 10.00	\$ 6,200.00
80	PAVEMENT MARKING (PC PLASTIC) (Y) (4") (SOLID/BROKEN)	LF	236	\$ 8.00	\$ 1,888.00	\$ 8.00	\$ 1,888.00
81	PAVEMENT MARKING (PC PLASTIC) (Y) (12") (DIAGONAL LINE)	LF	68	\$ 17.60	\$ 1,196.80	\$ 16.00	\$ 1,088.00
82	PAVEMENT MARKING (PC PLASTIC) (W) (12") (DIAGONAL LINE)	LF	49	\$ 17.60	\$ 862.40	\$ 16.00	\$ 784.00

CITY OF LAWRENCE

City Bid No. B1603

Project No. PW1534

HERE Addition, 11th & Mississippi Street

Public Improvement

BID TAB

Bid Date: February 16, 2016

Engineer's Estimate: \$834,982.50

discrepancy = highlighted yellow

ITEM	DESCRIPTION	UNIT	QUANTITY	Freeman Concrete Const., LLC		Crossland Heavy Contractors	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
83	PAVEMENT MARKING (INT GRADE) (W) (24") (WHITE STOP BAR)	LF	67	\$ 35.00	\$ 2,345.00	\$ 31.00	\$ 2,077.00
84	18" RCP	LF	53	\$ 87.00	\$ 4,611.00	\$ 87.00	\$ 4,611.00
85	30" RCP	LF	55	\$ 135.00	\$ 7,425.00	\$ 115.00	\$ 6,325.00
86	5' x4' CURB INLET (SPECIAL)	EACH	1	\$ 5,530.00	\$ 5,530.00	\$ 4,170.00	\$ 4,170.00
87	5' x5' CURB INLET (KU SPECIAL)	EACH	1	\$ 6,150.00	\$ 6,150.00	\$ 6,010.00	\$ 6,010.00
88	8'x5' CURB INLET (CITY STANDARD)	EACH	1	\$ 4,790.00	\$ 4,790.00	\$ 5,510.00	\$ 5,510.00
89	CAST-IN-PLACE REINFORCED CONCRETE RETAINING WALL)	SF	30	\$ 28.00	\$ 840.00	\$ 140.00	\$ 4,200.00
90	HANDRAIL	LF	20	\$ 175.00	\$ 3,500.00	\$ 165.00	\$ 3,300.00
91	CONNECT TO EXISTING STORM SEWER	EACH	1	\$ 580.00	\$ 580.00	\$ 1,670.00	\$ 1,670.00
92	FLOWABLE MORTAR	CY	7	\$ 84.00	\$ 588.00	\$ 95.00	\$ 665.00
93	6" C-900 PVC WATERLINE	LF	166	\$ 52.00	\$ 8,632.00	\$ 52.00	\$ 8,632.00
94	1" SERVICE CONNECTION	EACH	1	\$ 410.00	\$ 410.00	\$ 1,930.00	\$ 1,930.00
95	1" C-901 WATERLINE	LF	55	\$ 35.00	\$ 1,925.00	\$ 36.00	\$ 1,980.00
96	8" C-900 PVC WATERLINE	LF	48	\$ 82.00	\$ 3,936.00	\$ 57.00	\$ 2,736.00
97	8" MJ PLUG	EACH	1	\$ 65.00	\$ 65.00	\$ 495.00	\$ 495.00
98	6" MJ 45° BEND	EACH	8	\$ 360.00	\$ 2,880.00	\$ 500.00	\$ 4,000.00
99	8" MJ 45° BEND	EACH	8	\$ 420.00	\$ 3,360.00	\$ 550.00	\$ 4,400.00
100	8"x6" MJ TEE	EACH	2	\$ 525.00	\$ 1,050.00	\$ 830.00	\$ 1,660.00
101	8"x6" TAPPING SLEEVE / TAPPING VALVE	EACH	2	\$ 3,500.00	\$ 7,000.00	\$ 3,400.00	\$ 6,800.00
102	8"x8" TAPPING SLEEVE / TAPPING VALVE	EACH	1	\$ 4,040.00	\$ 4,040.00	\$ 3,730.00	\$ 3,730.00
103	DISINFECTION AND PRESSURE TESTING	LS	1	\$ 2,920.00	\$ 2,920.00	\$ 3,850.00	\$ 3,850.00
104	FIRE HYDRANT ASSEMBLY	EACH	3	\$ 3,360.00	\$ 10,080.00	\$ 3,750.00	\$ 11,250.00
105	FLOWABLE MORTAR	CY	35	\$ 84.00	\$ 2,940.00	\$ 95.00	\$ 3,325.00
106	CONNECT TO EXISTING WATERLINE	EACH	4	\$ 285.00	\$ 1,140.00	\$ 1,450.00	\$ 5,800.00
GRAND TOTAL					\$ 688,471.10		\$ 849,999.00

Mississippi Street storm sewer, sanitary sewer and waterline work will have start date of Sat March 12th and completion date of Sat March 19th. All other work will have start date of May 16th and completion date of July 31st, 2016. One Thousand (\$1000) per day liquidated damages will be assessed for every day thereafter until the job is completed and accepted by the City Commission

PAGE P-4 AND P-5 MUST BE COMPLETED AND SUBMITTED WITH YOUR BID

CITY OF LAWRENCE

City Bid No. B1603

Project No. PW1534

HERE Addition, 11th & Mississippi Street

Public Improvement

BID TAB

Bid Date: February 16, 2016

Engineer's Estimate: \$834,982.50

discrepancy = highlighted yellow

				King's Construction Co., Inc.	
ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
11TH STREET IMPROVEMENTS					
1	MOBILIZATION	LS	1	\$ 40,000.00	\$ 40,000.00
2	CONSTRUCTION STAKING	LS	1	\$ 12,500.00	\$ 12,500.00
3	TRAFFIC CONTROL (FULL CLOSURE)	LS	1	\$ 12,500.00	\$ 12,500.00
4	SAWCUT AND REMOVE PAVEMENT (SEE GENERAL NOTE #8)	SY	575	\$ 35.00	\$ 20,125.00
5	SAWCUT AND REMOVE CURB & GUTTER	LF	480	\$ 10.00	\$ 4,800.00
6	SAWCUT AND REMOVE CONCRETE SIDEWALK	SY	216	\$ 15.00	\$ 3,240.00
7	REMOVE AND SALVAGE EXISTING SIGNS	EACH	2	\$ 250.00	\$ 500.00
8	ADJUST EXISTING SANITARY MANHOLE RIM	EACH	1	\$ 1,250.00	\$ 1,250.00
9	GROUT PLUG EXISTING SANITARY MANHOLE	EACH	1	\$ 1,500.00	\$ 1,500.00
10	ABANDON IN PLACE EXISTING 8" SSP	LF	15	\$ 50.00	\$ 750.00
11	EARTHWORK	LS	1	\$ 15,000.00	\$ 15,000.00
12	6" CRUSHED STONE BASE (AB-3)	SY	706	\$ 12.00	\$ 8,472.00
13	10" NRDJ CONCRETE PAVEMENT	SY	501	\$ 90.00	\$ 45,090.00
14	10" NRDJ DECORATIVE CONCRETE (SEE GENERAL NOTE #22)	SY	28	\$ 170.00	\$ 4,760.00
15	8" REINFORCED CONCRETE PAVEMENT (NORTH SIDE)	SY	17	\$ 90.00	\$ 1,530.00
16	TYPE CG-1 CURB AND GUTTER (10" TOE) (SOUTH SIDE)	LF	253	\$ 35.00	\$ 8,855.00
17	TYPE CG-1 CURB AND GUTTER (10" TOE) (NORTH SIDE)	LF	209	\$ 35.00	\$ 7,315.00
18	TYPE CG-3 CURB AND GUTTER (10" TOE) (SOUTH SIDE)	LF	11	\$ 35.00	\$ 385.00
19	TYPE CG-3 CURB AND GUTTER (10" TOE) (NORTH SIDE)	LF	10	\$ 35.00	\$ 350.00
20	4" CONCRETE SIDEWALK (SOUTH SIDE)	SY	143	\$ 50.00	\$ 7,150.00
21	4" CONCRETE SIDEWALK (NORTH SIDE)	SY	63	\$ 50.00	\$ 3,150.00
22	ACCESS RAMPS WITH DETECTABLE STRIP	EACH	4	\$ 1,000.00	\$ 4,000.00
23	15" RCP	LF	163	\$ 75.00	\$ 12,225.00
24	18" RCP	LF	78	\$ 88.00	\$ 6,864.00
25	24" RCP	LF	37	\$ 125.00	\$ 4,625.00
26	4' DIAMETER JUNCTION BOX WITH TYPE II RING/COVER	EACH	2	\$ 3,500.00	\$ 7,000.00
27	5' DIAMETER JUNCTION BOX WITH TYPE II RING/COVER	EACH	1	\$ 4,200.00	\$ 4,200.00
28	FLOWABLE MORTAR	CY	35	\$ 90.00	\$ 3,150.00
29	R1-1 (36"x36") "STOP" SIGN WITH POST AND ANCHOR	EACH	2	\$ 250.00	\$ 500.00
30	R4-11 (30"x30") "BMUFL" SIGN WITH POST AND ANCHOR	EACH	2	\$ 250.00	\$ 500.00
31	PAVEMENT MARKING SYMBOL (PREF THERMO) (W) (SHARROW)	EACH	2	\$ 600.00	\$ 1,200.00
32	PAVEMENT MARKING (INT GRADE) (W) (24") (WHITE STOP BAR)	LF	18	\$ 32.00	\$ 576.00

CITY OF LAWRENCE

City Bid No. B1603

Project No. PW1534

HERE Addition, 11th & Mississippi Street

Public Improvement

BID TAB

Bid Date: February 16, 2016

Engineer's Estimate: \$834,982.50

discrepancy = highlighted yellow

				King's Construction Co., Inc.	
ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
MISSISSIPPI STREET IMPROVEMENTS					
31 (B)	MOBILIZATION	LS	1	\$ 50,000.00	\$ 50,000.00
32 (B)	CONSTRUCTION STAKING	LS	1	\$ 17,500.00	\$ 17,500.00
33	TRAFFIC CONTROL (FULL CLOSURE)	LS	1	\$ 15,000.00	\$ 15,000.00
34	SAWCUT AND REMOVE PAVEMENT (SEE GENERAL NOTE #8)	SY	2,322	\$ 22.00	\$ 51,084.00
35	SAWCUT AND REMOVE CURB & GUTTER	LF	685	\$ 10.00	\$ 6,850.00
36	SAWCUT AND REMOVE SIDEWALK	SY	10	\$ 50.00	\$ 500.00
37	REMOVE CONCRETE RETAINING WALL	LF	17	\$ 45.00	\$ 765.00
38	REMOVE AND SALVAGE EXISTING SIGNS	EACH	5	\$ 250.00	\$ 1,250.00
39	REMOVE AREA INLET AND BACKFILL WITH FLOWABLE	EACH	1	\$ 1,250.00	\$ 1,250.00
40	REMOVE STORM (15" CMP)	LF	20	\$ 30.00	\$ 600.00
41	DISCONNECT AND ABANDON WATER SERVICE LINE	EACH	4	\$ 250.00	\$ 1,000.00
42	REMOVE AND SALVAGE WATER METER TILES/COVERS & BACKFILL	EACH	8	\$ 200.00	\$ 1,600.00
43	ADJUST WATER METER TILE AND COVER	EACH	1	\$ 300.00	\$ 300.00
44	ADJUST WATER VALVE COVER	EACH	1	\$ 200.00	\$ 200.00
45	REMOVE HYDRANT TEE	EACH	1	\$ 250.00	\$ 250.00
46	REMOVE AND SALVAGE FIRE HYDRANT	EACH	1	\$ 500.00	\$ 500.00
47	ABANDON IN PLACE 8" SSP	LF	290	\$ 7.50	\$ 2,175.00
48	ABANDON SANITARY SERVICE	EACH	7	\$ 200.00	\$ 1,400.00
49	REMOVE SANITARY MANHOLE	EACH	1	\$ 750.00	\$ 750.00
50	SSP CONCRETE ENCASEMENT	LF	40	\$ 100.00	\$ 4,000.00
51	ADJUST SANITARY MANHOLE RIM	EACH	1	\$ 750.00	\$ 750.00
52	8" SSP (SDR-26)	LF	290	\$ 88.00	\$ 25,520.00
53	6" SSP (SCHEDULE 40) SERVICE LINE	LF	173	\$ 62.00	\$ 10,726.00
54	6" SSP SERVICE CONNECTION	EACH	4	\$ 800.00	\$ 3,200.00
55	6" SSP SERVICE CLEANOUT	EACH	5	\$ 950.00	\$ 4,750.00
56	STANDARD DOGHOUSE MANHOLE (4' DIAMETER, 6' DEPTH)	EACH	1	\$ 4,200.00	\$ 4,200.00
57	STANDARD DROP MANHOLE (5' DIAMETER, 6' DEPTH)	EACH	1	\$ 5,500.00	\$ 5,500.00
58	EXTRA DEPTH MANHOLE (5' DIAMETER)	VF	6.6	\$ 100.00	\$ 660.00
59	FLOWABLE MORTAR	CY	412	\$ 80.00	\$ 32,960.00
60	FLOWABLE MORTAR (SANITARY SERVICES)	CY	41	\$ 90.00	\$ 3,690.00
61	TESTING	Force	Account	\$ 3,000.00	\$ 3,000.00
62	EARTHWORK	LS	1	\$ 25,000.00	\$ 25,000.00
63	6" CRUSHED STONE BASE (AB-3)	SY	2,053	\$ 10.00	\$ 20,530.00
64	10" NRDJ CONCRETE PAVEMENT	SY	1,773	\$ 90.00	\$ 159,570.00
65	10" NRDJ DECORATIVE CONCRETE (SEE GENERAL NOTE #22)	SY	25	\$ 200.00	\$ 5,000.00
66	135" VAR THICKNESS NRDJ CONCRETE PAVEMENT (BUMP)	SY	88	\$ 145.00	\$ 12,760.00
67	135" NRDJ DECORATIVE CONCRETE (SEE GENERAL NOTE #22)	SY	32	\$ 235.00	\$ 7,520.00
68	TYPE CG-1 CURB AND GUTTER (10" TOE)	LF	166	\$ 35.00	\$ 5,810.00
69	TYPE CG-2 CURB AND GUTTER (10" TOE)	LF	24	\$ 35.00	\$ 840.00
70	TYPE CG-3 VALLEY GUTTER (10" TOE)	LF	20	\$ 45.00	\$ 900.00
71	R1-1 (36"x36") "STOP" SIGN WITH POST AND ANCHOR	EACH	1	\$ 250.00	\$ 250.00
72	R4-11 (30"x30") "BMUFL" SIGN WITH POST AND ANCHOR	EACH	6	\$ 250.00	\$ 1,500.00
73	PAVEMENT MARKING SYMBOL (INT GRADE) (W) (8' TURN ARROW)	EACH	9	\$ 500.00	\$ 4,500.00
74	PAVEMENT MARKING SYMBOL (PREF THERMO) (W) (BUMP)	EACH	2	\$ 500.00	\$ 1,000.00
75	PAVEMENT MARKING SYMBOL (PREF THERMO) (W) (SHARROW)	EACH	6	\$ 600.00	\$ 3,600.00
76	PAVEMENT MARKING WORD "BUMP" (PREF THERMO) (W)	EACH	2	\$ 450.00	\$ 900.00
77	PAVEMENT MARKING (PC PLASTIC) (W) (6") (SOLID)	LF	310	\$ 7.50	\$ 2,325.00
78	PAVEMENT MARKING (PC PLASTIC) (W) (6") (DOTTED)	LF	156	\$ 7.50	\$ 1,170.00
79	PAVEMENT MARKING (PC PLASTIC) (Y) (4") (DOUBLE SOLID)	LF	620	\$ 9.00	\$ 5,580.00
80	PAVEMENT MARKING (PC PLASTIC) (Y) (4") (SOLID/BROKEN)	LF	236	\$ 8.00	\$ 1,888.00
81	PAVEMENT MARKING (PC PLASTIC) (Y) (12") (DIAGONAL LINE)	LF	68	\$ 16.00	\$ 1,088.00
82	PAVEMENT MARKING (PC PLASTIC) (W) (12") (DIAGONAL LINE)	LF	49	\$ 14.00	\$ 686.00

CITY OF LAWRENCE
City Bid No. B1603
Project No. PW1534
HERE Addition, 11th & Mississippi Street
Public Improvement

BID TAB

Bid Date: February 16, 2016
Engineer's Estimate: \$834,982.50
discrepancy = highlighted yellow

				King's Construction Co., Inc.	
ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
83	PAVEMENT MARKING (INT GRADE) (W) (24") (WHITE STOP BAR)	LF	67	\$ 32.00	\$ 2,144.00
84	18" RCP	LF	53	\$ 90.00	\$ 4,770.00
85	30" RCP	LF	55	\$ 135.00	\$ 7,425.00
86	5`x4' CURB INLET (SPECIAL)	EACH	1	\$ 4,000.00	\$ 4,000.00
87	5`x5' CURB INLET (KU SPECIAL)	EACH	1	\$ 4,500.00	\$ 4,500.00
88	8'x5' CURB INLET (CITY STANDARD)	EACH	1	\$ 4,800.00	\$ 4,800.00
89	CAST-IN-PLACE REINFORCED CONCRETE RETAINING WALL)	SF	30	\$ 150.00	\$ 4,500.00
90	HANDRAIL	LF	20	\$ 200.00	\$ 4,000.00
91	CONNECT TO EXISTING STORM SEWER	EACH	1	\$ 750.00	\$ 750.00
92	FLOWABLE MORTAR	CY	7	\$ 100.00	\$ 700.00
93	6" C-900 PVC WATERLINE	LF	166	\$ 82.00	\$ 13,612.00
94	1" SERVICE CONNECTION	EACH	1	\$ 1,500.00	\$ 1,500.00
95	1" C-901 WATERLINE	LF	55	\$ 60.00	\$ 3,300.00
96	8" C-900 PVC WATERLINE	LF	48	\$ 90.00	\$ 4,320.00
97	8" MJ PLUG	EACH	1	\$ 250.00	\$ 250.00
98	6" MJ 45° BEND	EACH	8	\$ 600.00	\$ 4,800.00
99	8" MJ 45° BEND	EACH	8	\$ 850.00	\$ 6,800.00
100	8"x6" MJ TEE	EACH	2	\$ 1,250.00	\$ 2,500.00
101	8"x6" TAPPING SLEEVE / TAPPING VALVE	EACH	2	\$ 2,750.00	\$ 5,500.00
102	8"x8" TAPPING SLEEVE / TAPPING VALVE	EACH	1	\$ 3,200.00	\$ 3,200.00
103	DISINFECTION AND PRESSURE TESTING	LS	1	\$ 5,000.00	\$ 5,000.00
104	FIRE HYDRANT ASSEMBLY	EACH	3	\$ 4,500.00	\$ 13,500.00
105	FLOWABLE MORTAR	CY	35	\$ 100.00	\$ 3,500.00
106	CONNECT TO EXISTING WATERLINE	EACH	4	\$ 1,500.00	\$ 6,000.00
GRAND TOTAL					\$ 869,780.00

Mississippi Street storm sewer, sanitary sewer and waterline work will have start date of Sat March 12th and completion date of Sat March 19th. All other work will have start date of May 16th and completion date of July 31st, 2016. One Thousand (\$1000) per day liquidated damages will be assessed for every day thereafter until the job is completed and accepted by the City Commission

PAGE P-4 AND P-5 MUST BE COMPLETED AND SUBMITTED WITH YOUR BID