

**BID TABULATIONS**  
**2018 Citywide Street Improvements**  
**Osage City, Kansas**  
**Bid Letting May 18, 2018**  
**17-1394E**

Item #	Description	Quantity	Unit	Engineer's Estimate		Killough Construction		APAC Kansas	
				Unit Price		Unit Price		Unit Price	
<b>Base Bid</b>									
1.	Contractor Construction Staking	1	Lump Sum	\$ 25,000.00	\$ 25,000.00	\$ 12,200.00	\$ 12,200.00	\$ 14,444.44	\$ 14,444.44
2.	Mobilization	1	Lump Sum	\$ 125,000.00	\$ 125,000.00	\$ 62,690.00	\$ 62,690.00	\$ 128,877.92	\$ 128,877.92
3.	Traffic Control	1	Lump Sum	\$ 40,000.00	\$ 40,000.00	\$ 12,500.00	\$ 12,500.00	\$ 14,454.27	\$ 14,454.27
4.	Clearing and Grubbing	1	Lump Sum	\$ 5,000.00	\$ 5,000.00	\$ 20,000.00	\$ 20,000.00	\$ 5,555.56	\$ 5,555.56
5.	Removal of Existing Structures	1	Lump Sum	\$ 40,000.00	\$ 40,000.00	\$ 3,375.00	\$ 3,375.00	\$ 8,333.33	\$ 8,333.33
6.	Seeding, Fertilizing and Mulching	1	Lump Sum	\$ 10,000.00	\$ 10,000.00	\$ 5,000.00	\$ 5,000.00	\$ 8,333.33	\$ 8,333.33
7.	Slope Barrier	430	Lin. Ft.	\$ 5.00	\$ 2,150.00	\$ 4.00	\$ 1,720.00	\$ 3.17	\$ 1,363.10
8.	Sediment Trap	42	Each	\$ 75.00	\$ 3,150.00	\$ 45.00	\$ 1,890.00	\$ 138.89	\$ 5,833.38
9.	Temporary Curb Inlet Sediment Barrier	8	Each	\$ 150.00	\$ 1,200.00	\$ 150.00	\$ 1,200.00	\$ 166.67	\$ 1,333.36
10.	Long-Term Curb Inlet Sediment Barrier	160	Lin. Ft.	\$ 7.00	\$ 1,120.00	\$ 50.00	\$ 8,000.00	\$ 7.78	\$ 1,244.80
11.	Erosion Control Blanket (KDOT Class 1, Type C)	550	Sq. Yds.	\$ 5.00	\$ 2,750.00	\$ 3.00	\$ 1,650.00	\$ 1.39	\$ 764.50
12.	Temporary Construction Entrance	3	Each	\$ 1,750.00	\$ 5,250.00	\$ 500.00	\$ 1,500.00	\$ 1,388.89	\$ 4,166.67
13.	Concrete Washout	3	Each	\$ 1,000.00	\$ 3,000.00	\$ 500.00	\$ 1,500.00	\$ 1,666.67	\$ 5,000.01
14.	Temporary Seeding	1	Lump Sum	\$ 2,500.00	\$ 2,500.00	\$ 500.00	\$ 500.00	\$ 3,888.89	\$ 3,888.89
15.	Pavement Removal	9662	Sq. Yds.	\$ 11.00	\$ 106,282.00	\$ 3.78	\$ 36,522.36	\$ 11.28	\$ 108,987.36
16.	Sidewalk Removal	2233	Sq. Yds.	\$ 8.00	\$ 17,864.00	\$ 2.02	\$ 4,510.66	\$ 6.67	\$ 14,894.11
17.	Unclassified Excavation	2618	Cu. Yds.	\$ 25.00	\$ 65,450.00	\$ 23.62	\$ 61,837.16	\$ 10.00	\$ 26,180.00
18.	Gravel Driveway (6" AB-3)	91	Sq. Yds.	\$ 15.00	\$ 1,365.00	\$ 6.24	\$ 567.84	\$ 11.11	\$ 1,011.01
19.	Aggregate Base (AB-3)(6")	10470	Sq. Yds.	\$ 9.00	\$ 94,230.00	\$ 6.24	\$ 65,332.80	\$ 7.22	\$ 75,593.40
20.	Milling (2")	1627	Sq. Yds.	\$ 4.00	\$ 6,508.00	\$ 4.50	\$ 7,321.50	\$ 2.59	\$ 4,213.93
21.	Pavement Widening	310	Sq. Yds.	\$ 40.00	\$ 12,400.00	\$ 65.00	\$ 20,150.00	\$ 115.10	\$ 35,681.00
22.	HMA - Commercial Grade (Class A)	372	Tons	\$ 70.00	\$ 26,040.00	\$ 76.00	\$ 28,272.00	\$ 88.26	\$ 32,832.72
23.	HMA - Commercial Grade (Class A)(Patching)	100	Tons	\$ 175.00	\$ 17,500.00	\$ 100.00	\$ 10,000.00	\$ 177.54	\$ 17,754.00
24.	Curb and Gutter, Combined (AE)	4810	Lin. Ft.	\$ 20.00	\$ 96,200.00	\$ 25.00	\$ 120,250.00	\$ 27.78	\$ 133,621.80
25.	Concrete Pavement (6" Uniform)(AE)	3217	Sq. Yds.	\$ 60.00	\$ 193,020.00	\$ 45.25	\$ 145,569.25	\$ 50.28	\$ 161,750.76
26.	Concrete Pavement (8" Uniform)(AE)	1404	Sq. Yds.	\$ 70.00	\$ 98,280.00	\$ 67.25	\$ 94,419.00	\$ 74.72	\$ 104,906.88
27.	Parking Block	22	Each	\$ 250.00	\$ 5,500.00	\$ 75.00	\$ 1,650.00	\$ 123.03	\$ 2,706.66
28.	Sidewalk Construction (4")(AE)(Thickened Edge)	713	Sq. Yds.	\$ 45.00	\$ 32,085.00	\$ 37.00	\$ 26,381.00	\$ 44.69	\$ 31,863.97
29.	Sidewalk Construction (4")(AE)	1941	Sq. Yds.	\$ 40.00	\$ 77,640.00	\$ 36.00	\$ 69,876.00	\$ 43.58	\$ 84,588.78
30.	Sidewalk Ramp	178	Sq. Yds.	\$ 200.00	\$ 35,600.00	\$ 150.00	\$ 26,700.00	\$ 170.25	\$ 30,304.50
31.	Cast Iron Trench Grate (12")	24	Lin. Ft.	\$ 400.00	\$ 9,600.00	\$ 326.00	\$ 7,824.00	\$ 362.22	\$ 8,693.28
32.	Adjust Valve Box (Water)	4	Each	\$ 250.00	\$ 1,000.00	\$ 250.00	\$ 1,000.00	\$ 555.56	\$ 2,222.24
33.	Adjust Manhole	6	Each	\$ 750.00	\$ 4,500.00	\$ 700.00	\$ 4,200.00	\$ 1,111.11	\$ 6,666.66
34.	Inlet (6"x4")(Curb)(Type 22)(Precast)	6	Each	\$ 4,000.00	\$ 24,000.00	\$ 2,840.00	\$ 15,840.00	\$ 4,697.41	\$ 28,184.46
35.	Inlet (10"x4")(Curb)(Type 22)(Precast)	1	Each	\$ 5,000.00	\$ 5,000.00	\$ 3,124.00	\$ 3,124.00	\$ 6,380.00	\$ 6,380.00
36.	Inlet (6"x4")(Area)(Precast)	1	Each	\$ 4,500.00	\$ 4,500.00	\$ 3,050.00	\$ 3,050.00	\$ 5,108.89	\$ 5,108.89
37.	Junction Box (8"x4")(Precast)	1	Each	\$ 4,000.00	\$ 4,000.00	\$ 2,982.00	\$ 2,982.00	\$ 5,940.00	\$ 5,940.00
38.	Ditch Grading	260	Lin. Ft.	\$ 40.00	\$ 10,400.00	\$ 2.00	\$ 520.00	\$ 11.11	\$ 2,888.60
39.	Storm Sewer (15")(ACSP)	36	Lin. Ft.	\$ 40.00	\$ 1,440.00	\$ 52.00	\$ 1,872.00	\$ 29.33	\$ 1,055.88
40.	Storm Sewer (24")(RCP)	22	Lin. Ft.	\$ 45.00	\$ 990.00	\$ 59.58	\$ 1,310.76	\$ 85.56	\$ 1,882.32
41.	Storm Sewer (3.0 sq. ft.)(RCPHE)	802	Lin. Ft.	\$ 65.00	\$ 52,130.00	\$ 71.86	\$ 57,631.72	\$ 135.94	\$ 109,023.88
42.	Storm Sewer (5.0 sq. ft.)(RCPHE)	152	Lin. Ft.	\$ 70.00	\$ 10,640.00	\$ 80.33	\$ 12,210.16	\$ 174.83	\$ 26,574.16
43.	Entrance Pipe (12")(ACSP)	28	Lin. Ft.	\$ 35.00	\$ 980.00	\$ 49.00	\$ 1,372.00	\$ 41.11	\$ 1,151.08
44.	Entrance Pipe (2.5 sq. ft.)(ACSP)	100	Lin. Ft.	\$ 50.00	\$ 5,000.00	\$ 66.50	\$ 6,650.00	\$ 63.33	\$ 6,333.00
45.	End Section (12")(ACS)	2	Each	\$ 500.00	\$ 1,000.00	\$ 205.00	\$ 410.00	\$ 196.67	\$ 393.34
46.	End Section (15")(ACS)	3	Each	\$ 600.00	\$ 1,800.00	\$ 232.00	\$ 696.00	\$ 218.89	\$ 656.67
47.	End Section (2.5 sq. ft.)(ACS)	4	Each	\$ 800.00	\$ 3,200.00	\$ 355.00	\$ 1,420.00	\$ 285.56	\$ 1,142.24
48.	End Section (3.0 sq. ft.)(RCHE)	1	Each	\$ 1,500.00	\$ 1,500.00	\$ 650.00	\$ 650.00	\$ 1,420.00	\$ 1,420.00
49.	End Section (5.0 sq. ft.)(RCHE)	1	Each	\$ 1,750.00	\$ 1,750.00	\$ 772.00	\$ 772.00	\$ 2,153.33	\$ 2,153.33
50.	Pavement Marking (Multi-Comp.)(White)(4")	1663	Lin. Ft.	\$ 2.00	\$ 3,326.00	\$ 1.25	\$ 2,078.75	\$ 1.39	\$ 2,311.57
51.	Pavement Marking (IG)(White)(24")	280	Lin. Ft.	\$ 20.00	\$ 5,600.00	\$ 18.00	\$ 5,040.00	\$ 20.00	\$ 5,600.00
52.	Pavement Marking Symbol (IG)(White)(Handicap)	3	Each	\$ 750.00	\$ 2,250.00	\$ 400.00	\$ 1,200.00	\$ 444.44	\$ 1,333.32
53.	STOP Sign (R1-1)(30"x30")	11	Each	\$ 75.00	\$ 825.00	\$ 75.00	\$ 825.00	\$ 83.33	\$ 916.63
54.	ALL WAY Plaque (R1-3p)(18"x6")	8	Each	\$ 50.00	\$ 400.00	\$ 50.00	\$ 400.00	\$ 55.56	\$ 444.48
55.	SCHOOL ZONE Sign (S1-1)(36"x36")	4	Each	\$ 100.00	\$ 400.00	\$ 75.00	\$ 300.00	\$ 83.33	\$ 333.32
56.	DOWNWARD ARROW Plaque (W16-7p)(24"x12")	4	Each	\$ 50.00	\$ 200.00	\$ 50.00	\$ 200.00	\$ 55.56	\$ 222.24
57.	HANDICAP PARKING Sign (R7-8)(12"x18")	3	Each	\$ 50.00	\$ 150.00	\$ 100.00	\$ 300.00	\$ 111.11	\$ 333.33
58.	VAN ACCESSIBLE Plaque (R7-8p)(18"x9")	2	Each	\$ 25.00	\$ 50.00	\$ 75.00	\$ 150.00	\$ 83.34	\$ 166.68
59.	Sign Post (2" PSST)	312	Lin. Ft.	\$ 15.00	\$ 4,680.00	\$ 4.00	\$ 1,248.00	\$ 4.44	\$ 1,385.28
60.	Sign Post Footing (2" PSST)	32	Each	\$ 75.00	\$ 2,400.00	\$ 22.00	\$ 704.00	\$ 24.44	\$ 782.08
Base Bid Subtotal A =				\$	1,315,795.00	\$	989,064.96	\$	1,302,183.40
<b>Bid Alternate No. 1 - HMA Pavement</b>									
No	Description	Quantity	Units	Unit Price		Unit Price		Unit Price	
61.	HMA - Commercial Grade (Class A)	2,372	Tons	\$ 70.00	\$ 166,040.00	\$ 73.25	\$ 173,749.00	\$ 79.53	\$ 188,645.16
Bid Alternate No. 1 Subtotal B =				\$	166,040.00	\$	173,749.00	\$	188,645.16
Base Bid + Bid Alt. No. 1 (HMA Pavement) Grand Total (Subtotal A + B) =				\$	1,481,835.00	\$	1,162,813.96	\$	1,490,828.56
<b>Bid Alternate No. 2 - PCCP Pavement</b>									
No	Description	Quantity	Units	Unit Price		Unit Price		Unit Price	
62.	Concrete Pavement (7" Uniform)(AE)(NRDJ)	3348	Sq. Yds.	\$ 60.00	\$ 200,880.00	\$ 60.50	\$ 202,554.00	\$ 62.22	\$ 208,312.56
63.	Concrete Pavement (8" Uniform)(AE)(NRDJ)	1463	Sq. Yds.	\$ 65.00	\$ 95,095.00	\$ 77.50	\$ 113,382.50	\$ 74.72	\$ 109,315.36
Bid Alternate No. 2 Subtotal C =				\$	295,975.00	\$	315,936.50	\$	317,627.92
Base Bid + Bid Alt. No. 2 (PCCP Pavement) Grand Total (Subtotal A + C) =				\$	1,611,770.00	\$	1,305,001.46	\$	1,619,811.32
<b>Add Alternate No. 1</b>									
No	Description	Quantity	Units	Unit Price		Unit Price		Unit Price	
64.	Unclassified Excavation	420	Cu. Yds.	\$ 25.00	\$ 10,500.00	\$ 23.62	\$ 9,920.40	\$ 10.00	\$ 4,200.00
65.	Aggregate Base (AB-3)(6")	1255	Sq. Yds.	\$ 11.00	\$ 13,805.00	\$ 6.24	\$ 7,831.20	\$ 7.22	\$ 9,061.10
66.	Concrete Pavement (6" Uniform)(AE)	1218	Sq. Yds.	\$ 60.00	\$ 73,080.00	\$ 45.25	\$ 55,114.50	\$ 50.28	\$ 61,241.04
67.	Adjust Manhole	1	Each	\$ 1,500.00	\$ 1,500.00	\$ 700.00	\$ 700.00	\$ 1,111.11	\$ 1,111.11
68.	Pavement Marking (Multi-Comp.)(White)(4")	1051	Lin. Ft.	\$ 2.00	\$ 2,102.00	\$ 1.25	\$ 1,313.75	\$ 1.39	\$ 1,460.89
69.	Pavement Marking Symbol (PTP)(White)(Handicap)	2	Each	\$ 750.00	\$ 1,500.00	\$ 400.00	\$ 800.00	\$ 444.45	\$ 888.90
70.	HANDICAP PARKING Sign (R7-8)(12"x18")	2	Each	\$ 50.00	\$ 100.00	\$ 100.00	\$ 200.00	\$ 111.11	\$ 222.22
71.	VAN ACCESSIBLE Plaque (R7-8p)(18"x9")	2	Each	\$ 25.00	\$ 50.00	\$ 75.00	\$ 150.00	\$ 83.34	\$ 166.68
72.	Sign Post (2" PSST)	16	Lin. Ft.	\$ 15.00	\$ 240.00	\$ 4.00	\$ 64.00	\$ 4.44	\$ 71.04
73.	Sign Post Footing (2" PSST)	2	Each	\$ 75.00	\$ 150.00	\$ 22.00	\$ 44.00	\$ 24.45	\$ 48.90
Add Alternate No. 1 Total =				\$	103,027.00	\$	76,137.85	\$	78,471.88