

Parkwood Avenue & 40th Street North Paving
 Bel Aire, Kansas
 April 3rd, 2024

	Base Bid	Quantity	Unit	Engineers Estimate		APAC		Kansas Paving		Pearson	
				Extension	Total	Extension	Total	Extension	Total	Extension	Total
1	Site Clearing	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 80,000.00	\$ 80,000.00	\$ 63,200.00	\$ 63,200.00	\$ 100,000.00	\$ 100,000.00
2	Site Restoration	1	LS	\$ 20,000.00	\$ 20,000.00	\$ 55,000.00	\$ 55,000.00	\$ 5,000.00	\$ 5,000.00	\$ 30,000.00	\$ 30,000.00
3	Excavation	3020	CY	\$ 10.00	\$ 30,200.00	\$ 29.00	\$ 87,580.00	\$ 28.00	\$ 84,560.00	\$ 15.00	\$ 45,300.00
4	Compacted Fill (95% Std Density)	300	CY	\$ 5.00	\$ 1,500.00	\$ 6.00	\$ 1,800.00	\$ 2.00	\$ 600.00	\$ 14.00	\$ 4,200.00
5	Concrete Pavement, 6"	594	SY	\$ 45.00	\$ 26,730.00	\$ 65.00	\$ 38,610.00	\$ 70.00	\$ 41,580.00	\$ 68.00	\$ 40,392.00
6	Asphalt Concrete Pavement, 7"	6417	SY	\$ 25.00	\$ 160,425.00	\$ 42.00	\$ 269,514.00	\$ 31.00	\$ 198,927.00	\$ 33.00	\$ 211,761.00
7	Crushed Rock Base, 5" Reinforced	7066	SY	\$ 6.00	\$ 42,396.00	\$ 13.00	\$ 91,858.00	\$ 8.00	\$ 56,528.00	\$ 8.00	\$ 56,528.00
8	1" Hard Rock Gravel	12	SY	\$ 21.00	\$ 252.00	\$ 50.00	\$ 600.00	\$ 30.00	\$ 360.00	\$ 14.00	\$ 168.00
9	4" Concrete Flume	92	LF	\$ 30.00	\$ 2,760.00	\$ 58.00	\$ 5,336.00	\$ 25.00	\$ 2,300.00	\$ 48.00	\$ 4,416.00
10	4" Concrete	26	SY	\$ 70.00	\$ 1,820.00	\$ 100.00	\$ 2,600.00	\$ 40.00	\$ 1,040.00	\$ 178.00	\$ 4,628.00
11	Pipe, SWS 12" (RCP)	714	LF	\$ 50.00	\$ 35,700.00	\$ 80.00	\$ 57,120.00	\$ 80.00	\$ 57,120.00	\$ 86.00	\$ 61,404.00
12	Pipe, SWS 18" (RCP)	131	LF	\$ 55.00	\$ 7,205.00	\$ 83.00	\$ 10,873.00	\$ 83.00	\$ 10,873.00	\$ 90.00	\$ 11,790.00
13	Pipe, SWS 24" (RCP)	232	LF	\$ 70.00	\$ 16,240.00	\$ 112.00	\$ 25,984.00	\$ 112.00	\$ 25,984.00	\$ 101.00	\$ 23,432.00
14	Pipe, End Section SWS 12" (RCP)	36	EA	\$ 510.00	\$ 18,360.00	\$ 700.00	\$ 25,200.00	\$ 700.00	\$ 25,200.00	\$ 988.00	\$ 35,568.00
15	Pipe, End Section SWS 18" (RCP)	6	EA	\$ 600.00	\$ 3,600.00	\$ 755.00	\$ 4,530.00	\$ 755.00	\$ 4,530.00	\$ 1,250.00	\$ 7,500.00
16	Pipe, End Section SWS 24" (RCP)	10	EA	\$ 760.00	\$ 7,600.00	\$ 1,100.00	\$ 11,000.00	\$ 1,100.00	\$ 11,000.00	\$ 1,350.00	\$ 13,500.00
17	Water Valve, Adjusted	2	EA	\$ 1,100.00	\$ 2,200.00	\$ 625.00	\$ 1,250.00	\$ 625.00	\$ 1,250.00	\$ 3,700.00	\$ 7,400.00
18	Valvebox, Adjusted	1	EA	\$ 332.00	\$ 332.00	\$ 650.00	\$ 650.00	\$ 650.00	\$ 650.00	\$ 250.00	\$ 250.00
19	Water Meter, Adjusted or Relocated	10	EA	\$ 800.00	\$ 8,000.00	\$ 950.00	\$ 9,500.00	\$ 950.00	\$ 9,500.00	\$ 1,000.00	\$ 10,000.00
20	Fire Hydrant, Relocated	1	EA	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 6,500.00	\$ 6,500.00
21	Mailbox, Removed & Reset	19	EA	\$ 180.00	\$ 3,420.00	\$ 275.00	\$ 5,225.00	\$ 75.00	\$ 1,425.00	\$ 475.00	\$ 9,025.00
22	Sign, Removed & Reset	1	EA	\$ 300.00	\$ 300.00	\$ 500.00	\$ 500.00	\$ 250.00	\$ 250.00	\$ 500.00	\$ 500.00
23	Sign, Removed & Replaced	2	EA	\$ 500.00	\$ 1,000.00	\$ 1,000.00	\$ 2,000.00	\$ 500.00	\$ 1,000.00	\$ 500.00	\$ 1,000.00
24	Concrete, Removed & Replaced	111	SY	\$ 60.00	\$ 6,660.00	\$ 100.00	\$ 11,100.00	\$ 85.00	\$ 9,435.00	\$ 85.00	\$ 9,435.00
25	Gravel (3"), Removed & Replaced	115	SY	\$ 30.00	\$ 3,450.00	\$ 58.00	\$ 6,670.00	\$ 50.00	\$ 5,750.00	\$ 22.00	\$ 2,530.00
26	Gravel, Removed & Salvaged	5554	SY	\$ 3.00	\$ 16,662.00	\$ 4.50	\$ 24,993.00	\$ 6.00	\$ 33,324.00	\$ 1.50	\$ 8,331.00
27	Fence, Removed & Salvaged	343	LF	\$ 8.00	\$ 2,744.00	\$ 6.00	\$ 2,058.00	\$ 15.00	\$ 5,145.00	\$ 14.50	\$ 4,973.50
28	Subgrade Manipulation	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 48,000.00	\$ 48,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,500.00	\$ 15,500.00
29	BMP, Construction Entrance	1	EA	\$ 600.00	\$ 600.00	\$ 1,500.00	\$ 1,500.00	\$ 1.00	\$ 1.00	\$ 1,300.00	\$ 1,300.00
30	BMP, Ditch Check	19	EA	\$ 75.00	\$ 1,425.00	\$ 120.00	\$ 2,280.00	\$ 120.00	\$ 2,280.00	\$ 120.00	\$ 2,280.00
31	BMP, Erosion Control Blanket	1850	SY	\$ 1.25	\$ 2,312.50	\$ 1.70	\$ 3,145.00	\$ 1.70	\$ 3,145.00	\$ 1.70	\$ 3,145.00
32	BMP, Transition Mat	73	SY	\$ 85.00	\$ 6,205.00	\$ 135.00	\$ 9,855.00	\$ 135.00	\$ 9,855.00	\$ 135.00	\$ 9,855.00
33	Project Signage	1	LS	\$ 2,500.00	\$ 2,500.00	\$ 4,515.00	\$ 4,515.00	\$ 4,000.00	\$ 4,000.00	\$ 4,515.00	\$ 4,515.00
34	Project Seeding	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 7,700.00	\$ 7,700.00	\$ 7,700.00	\$ 7,700.00	\$ 7,700.00	\$ 7,700.00
35	Contractor Furnished Testing	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 8,000.00	\$ 8,000.00	\$ 5,500.00	\$ 5,500.00	\$ 10,000.00	\$ 10,000.00
36	Contractor Provided Staking	1	LS	\$ 9,000.00	\$ 9,000.00	\$ 8,745.00	\$ 8,745.00	\$ 10,745.00	\$ 10,745.00	\$ 22,100.00	\$ 22,100.00
Base Bid Total				\$ 519,098.50		\$ 927,791.00		\$ 717,257.00		\$ 786,926.50	
Add Alternate 1											
Intersection of Parkwood Ave & 40th St N											
37	Less Concrete Pavement, 6"	260	SY	\$ (45.00)	\$ (11,700.00)	\$ (65.00)	\$ (16,900.00)	\$ (67.00)	\$ (17,420.00)	\$ (68.00)	\$ (17,680.00)
38	Asphalt Concrete Pavement, 7"	260	SY	\$ 25.00	\$ 6,500.00	\$ 42.00	\$ 10,920.00	\$ 45.00	\$ 11,700.00	\$ 33.00	\$ 8,580.00
Add Alternate 1 Subtotal				\$ (5,200.00)		\$ (5,980.00)		\$ (5,720.00)		\$ (9,100.00)	
Base Bid + Add Alternate 1 Total				\$ 513,898.50		\$ 921,811.00		\$ 711,537.00		\$ 777,826.50	
Add Alternate 2											
Aurora Park Ditch Improvements											
39	Site Clearing	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 35,000.00	\$ 35,000.00	\$ 9,100.00	\$ 9,100.00	\$ 70,000.00	\$ 70,000.00
40	Site Restoration	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 20,000.00	\$ 20,000.00	\$ 5,000.00	\$ 5,000.00	\$ 70,000.00	\$ 70,000.00
41	Excavation	1250	CY	\$ 10.00	\$ 12,500.00	\$ 50.00	\$ 62,500.00	\$ 30.00	\$ 37,500.00	\$ 24.00	\$ 30,000.00
42	Compacted Fill	250	CY	\$ 5.00	\$ 1,250.00	\$ 8.00	\$ 2,000.00	\$ 2.00	\$ 500.00	\$ 14.00	\$ 3,500.00
43	Pipe, SWS 12" (RCP)	29	LF	\$ 50.00	\$ 1,450.00	\$ 78.00	\$ 2,262.00	\$ 78.00	\$ 2,262.00	\$ 85.00	\$ 2,465.00
44	Pipe, SWS 15" (RCP)	21	LF	\$ 50.00	\$ 1,050.00	\$ 80.00	\$ 1,680.00	\$ 80.00	\$ 1,680.00	\$ 85.00	\$ 1,785.00
45	Pipe, SWS 18" (RCP)	103	LF	\$ 55.00	\$ 5,665.00	\$ 75.00	\$ 7,725.00	\$ 75.00	\$ 7,725.00	\$ 90.00	\$ 9,270.00
46	Pipe, SWS 21" (RCP)	22	LF	\$ 60.00	\$ 1,320.00	\$ 97.00	\$ 2,134.00	\$ 97.00	\$ 2,134.00	\$ 100.00	\$ 2,200.00
47	Pipe, SWS 42" (RCP)	120	LF	\$ 145.00	\$ 17,400.00	\$ 168.00	\$ 20,160.00	\$ 168.00	\$ 20,160.00	\$ 185.00	\$ 22,200.00
48	Pipe, SWS 12" (HDPE)	50	LF	\$ 27.00	\$ 1,350.00	\$ 55.00	\$ 2,750.00	\$ 55.00	\$ 2,750.00	\$ 77.00	\$ 3,850.00
49	Pipe, SWS 15" (HDPE)	69	LF	\$ 30.00	\$ 2,070.00	\$ 60.00	\$ 4,140.00	\$ 60.00	\$ 4,140.00	\$ 83.00	\$ 5,727.00
50	Pipe, SWS 24" (HDPE)	66	LF	\$ 35.00	\$ 2,310.00	\$ 80.00	\$ 5,280.00	\$ 80.00	\$ 5,280.00	\$ 114.00	\$ 7,524.00
51	Pipe, SWS 27" (HDPE)	48	LF	\$ 45.00	\$ 2,160.00	\$ 89.00	\$ 4,272.00	\$ 89.00	\$ 4,272.00	\$ 137.00	\$ 6,576.00
52	Pipe, SWS 30" (HDPE)	115	LF	\$ 50.00	\$ 5,750.00	\$ 75.00	\$ 8,625.00	\$ 75.00	\$ 8,625.00	\$ 125.00	\$ 14,375.00
53	Pipe, SWS 36" (HDPE)	86	LF	\$ 60.00	\$ 5,160.00	\$ 107.00	\$ 9,202.00	\$ 107.00	\$ 9,202.00	\$ 154.00	\$ 13,244.00
54	Pipe, SWS 18"x12" (HDPE)	25	LF	\$ 100.00	\$ 2,500.00	\$ 85.00	\$ 2,125.00	\$ 85.00	\$ 2,125.00	\$ 98.00	\$ 2,450.00
55	Pipe, SWS 38"x24" (HDPE)	51	LF	\$ 110.00	\$ 5,610.00	\$ 171.00	\$ 8,721.00	\$ 171.00	\$ 8,721.00	\$ 171.00	\$ 8,721.00
56	Pipe, SWS 8" (PVC)	16	LF	\$ 25.00	\$ 400.00	\$ 36.00	\$ 576.00	\$ 36.00	\$ 576.00	\$ 61.00	\$ 976.00
57	Manhole, Adjusted	1	EA	\$ 3,000.00	\$ 3,000.00	\$ 1,150.00	\$ 1,150.00	\$ 1,150.00	\$ 1,150.00	\$ 1,400.00	\$ 1,400.00
58	Fire Hydrant, Adjusted	1	EA	\$ 2,000.00	\$ 2,000.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	\$ 1,400.00	\$ 1,400.00
59	Fire Hydrant, Relocated	1	EA	\$ 2,500.00	\$ 2,500.00	\$ 2,700.00	\$ 2,700.00	\$ 2,700.00	\$ 2,700.00	\$ 4,500.00	\$ 4,500.00
60	Remove Existing Pipe	7	EA	\$ 130.00	\$ 910.00	\$ 600.00	\$ 4,200.00	\$ 600.00	\$ 4,200.00	\$ 2,000.00	\$ 14,000.00
61	Remove & Reset Existing Pipe	20	EA	\$ 200.00	\$ 4,000.00	\$ 1,000.00	\$ 20,000.00	\$ 1,000.00	\$ 20,000.00	\$ 550.00	\$ 11,000.00
62	Remove & Reset Existing Gravel	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 20,000.00	\$ 20,000.00	\$ 7,500.00	\$ 7,500.00	\$ 5,100.00	\$ 5,100.00
63	Remove & Reset Existing Sign	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 500.00	\$ 500.00	\$ 250.00	\$ 250.00	\$ 500.00	\$ 500.00
64	Contractor Provided Staking	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 2,000.00	\$ 2,000.00	\$ 25.00	\$ 25.00	\$ 24,775.00	\$ 24,775.00
Add Alternate 2 Subtotal				\$ 101,355.00		\$ 255,702.00		\$ 173,577.00		\$ 337,538.00	
Base Bid + Add Alternate 2 Total				\$ 620,453.50		\$ 1,183,493.00		\$ 890,834.00		\$ 1,124,464.50	
Base Bid + Add Alternate 1 + Add Alternate 2 Total				\$ 615,253.50		\$ 1,177,513.00		\$ 885,114.00		\$ 1,115,364.50	
Add Alternate 3											
Parkwood Ave & 40th St N Pavement											
65	Concrete Pavement, 6"	6417	SY	\$ 45.00	\$ 288,765.00	\$ 65.00	\$ 417,105.00	\$ 47.00	\$ 301,599.00	\$ 56.00	\$ 359,352.00
66	Less Asphalt Concrete Pavement, 7"	6417	SY	\$ (25.00)	\$ (160,425.00)	\$ (42.00)	\$ (269,514.00)	\$ (31.00)	\$ (198,927.00)	\$ (33.00)	\$ (211,761.00)
Add Alternate 3 Subtotal				\$ 128,340.00		\$ 147,591.00		\$ 102,672.00		\$ 147,591.00	
Base Bid + Add Alternate 3 Total											
Base Bid + Add Alternate 1 + Add Alternate 3 Total											
Base Bid + Add Alternate 2 + Add Alternate 3 Total											
Base Bid + Add Alternate 1 + Add Alternate 2 + Add Alternate 3 Total				\$ 743,593.50		\$ 1,325,104.00		\$ 987,786.00		\$ 1,262,955.50	