

Ward Road Improvements (Phase 1): NW Blue Pkwy to NW O'Brien Rd (#9857930)

Owner: Lee's Summit MO, City of
Solicitor: Lee's Summit MO, City of
10/23/2025 03:00 PM CDT

				Engineer Estimate		VF Anderson Builders		Clarkson Construction Company		Realm Construction Inc		
Line Item	Item Code	Item Description	UoM	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
						\$5,001,790.00		\$4,913,531.05		\$5,560,942.20		\$5,738,296.27
1	1	Mobilization	Lump Sum	1	\$90,000.00	\$90,000.00	\$106,000.00	\$106,000.00	\$406,720.00	\$406,720.00	\$338,447.89	\$338,447.89
2	2	Clearing & Grubbing	Lump Sum	1	\$39,250.00	\$39,250.00	\$200,000.00	\$200,000.00	\$40,700.00	\$40,700.00	\$46,455.83	\$46,455.83
3	3	Tree Removal	Each	60	\$1,170.00	\$70,200.00	\$642.00	\$38,520.00	\$110.70	\$6,642.00	\$806.96	\$48,417.60
4	4	Demolition & Removal	Lump Sum	1	\$80,400.00	\$80,400.00	\$368,000.00	\$368,000.00	\$214,500.00	\$214,500.00	\$303,258.27	\$303,258.27
5	5	Unclassified Excavation	Cu. Yds.	5594	\$26.00	\$145,444.00	\$15.00	\$83,910.00	\$32.10	\$179,567.40	\$18.83	\$105,335.02
6	6	Embankment	Cu. Yds.	3828	\$19.00	\$72,732.00	\$7.00	\$26,796.00	\$14.45	\$55,314.60	\$7.50	\$28,710.00
7	7	Pavement, 6" KCMMB 4K Concrete	Sq. Yds.	9280	\$90.00	\$835,200.00	\$65.70	\$609,696.00	\$88.60	\$822,208.00	\$66.04	\$612,851.20
8	8	Pavement, 8" KCMMB 4K Concrete	Sq. Yds.	2507	\$109.00	\$273,263.00	\$96.90	\$242,928.30	\$113.50	\$284,544.50	\$97.24	\$243,780.68
9	9	Driveways, 6" KCMMB 4K Concrete	Sq. Yds.	993	\$90.00	\$89,370.00	\$85.25	\$84,653.25	\$96.20	\$95,526.60	\$80.95	\$80,363.35
10	10	Driveways, 8" KCMMB 4K Concrete	Sq. Yds.	479	\$109.00	\$52,211.00	\$93.55	\$44,810.45	\$114.50	\$54,845.50	\$93.52	\$44,796.08
11	11	Parking Lot, 2" APWA Type 5-01 Asphalt Surface Course	Sq. Yds.	671	\$17.00	\$11,407.00	\$18.20	\$12,212.20	\$18.30	\$12,279.30	\$14.95	\$10,031.45
12	12	Parking Lot, 4" APWA Type 1-01 Asphalt Base Course	Sq. Yds.	671	\$34.00	\$22,814.00	\$21.70	\$14,560.70	\$29.35	\$19,693.85	\$29.90	\$20,062.90
13	13	Sidewalk, 4" KCMMB 4K Concrete	Sq. Yds.	2046	\$55.00	\$112,530.00	\$63.60	\$130,125.60	\$63.30	\$129,511.80	\$63.29	\$129,491.34
14	14	Shared-Use Path, 6" KCMMB 4K Concrete	Sq. Yds.	845	\$86.00	\$72,670.00	\$67.50	\$57,037.50	\$66.70	\$56,361.50	\$67.50	\$57,037.50
15	15	Sidewalk, 6" KCMMB 4K Concrete (Reinforced)	Sq. Yds.	228	\$91.00	\$20,748.00	\$114.45	\$26,094.60	\$95.00	\$21,660.00	\$114.44	\$26,092.32
16	16	Median, 4" KCMMB 4K Concrete (Stamped & Colored)	Sq. Yds.	273	\$84.00	\$22,932.00	\$96.15	\$26,248.95	\$95.50	\$26,071.50	\$96.12	\$26,240.76
17	17	Truck Apron, 8" KCMMB 4K Concrete (Stamped & Colored)	Sq. Yds.	304	\$160.00	\$48,640.00	\$194.35	\$59,082.40	\$193.10	\$58,702.40	\$190.08	\$57,784.32
18	18	Aggregate, 4" Base MoDOT Type 5 (Sidewalk, Median, Driveway)	Sq. Yds.	4455	\$14.00	\$62,370.00	\$12.00	\$53,460.00	\$22.35	\$99,569.25	\$19.78	\$88,119.90
19	19	Aggregate, 6" Base MoDOT Type 5 (Pavement & Commercial Drive)	Sq. Yds.	16005	\$19.00	\$304,095.00	\$10.00	\$160,050.00	\$14.80	\$236,874.00	\$12.27	\$196,381.35
20	20	Geogrid for Subgrade Stabilization	Sq. Yds.	14845	\$9.00	\$133,605.00	\$1.40	\$20,783.00	\$2.40	\$35,628.00	\$5.44	\$80,756.80
21	21	Curb & Gutter (CG-1/CG-1 Dry)	Lin. Ft.	6626	\$24.00	\$159,024.00	\$27.60	\$182,877.60	\$27.15	\$179,895.90	\$27.56	\$182,612.56
22	22	Curb & Gutter (CG-2/CG-2 Dry)	Lin. Ft.	906	\$33.00	\$29,898.00	\$34.05	\$30,849.30	\$36.00	\$32,616.00	\$34.01	\$30,813.06
23	23	Curb & Gutter (8" Valley Gutter)	Lin. Ft.	179	\$67.00	\$11,993.00	\$134.75	\$24,120.25	\$183.30	\$32,810.70	\$134.71	\$24,113.09
24	24	Concrete Flume	Each	1	\$5,025.00	\$5,025.00	\$18,625.20	\$18,625.20	\$11,800.00	\$11,800.00	\$18,625.18	\$18,625.18
25	25	Integral 6" Curb with Sidewalk	Lin. Ft.	245	\$36.00	\$8,820.00	\$42.00	\$10,290.00	\$7.40	\$1,813.00	\$42.00	\$10,290.00
26	26	ADA Ramps (All Types)	Each	25	\$2,499.00	\$62,475.00	\$2,513.70	\$62,842.50	\$2,517.00	\$62,925.00	\$2,513.66	\$62,841.50
27	27	Pop up Emitter	Each	1	\$263.00	\$263.00	\$400.00	\$400.00	\$35.00	\$35.00	\$136.41	\$136.41
28	28	Storm Sewer Pipe (4" HDPE)	Lin. Ft.	70	\$33.00	\$2,310.00	\$35.00	\$2,450.00	\$91.00	\$6,370.00	\$44.07	\$3,084.90
29	29	Storm Sewer Pipe (6" HDPE)	Lin. Ft.	36	\$38.00	\$1,368.00	\$37.00	\$1,332.00	\$133.00	\$4,788.00	\$47.67	\$1,716.12
30	30	Storm Sewer Pipe (8" PVC)	Lin. Ft.	210	\$61.00	\$12,810.00	\$63.00	\$13,230.00	\$97.00	\$20,370.00	\$50.21	\$10,544.10
31	31	Storm Sewer Pipe (15" PP)	Lin. Ft.	1613	\$106.00	\$170,978.00	\$132.00	\$212,916.00	\$111.00	\$179,043.00	\$194.90	\$314,373.70
32	32	Storm Sewer Pipe (18" PP)	Lin. Ft.	36	\$116.00	\$4,176.00	\$198.00	\$7,128.00	\$160.00	\$5,760.00	\$221.19	\$7,962.84
33	33	Storm Sewer Pipe (24" PP)	Lin. Ft.	146	\$141.00	\$20,586.00	\$230.00	\$33,580.00	\$146.00	\$21,316.00	\$228.34	\$33,337.64
34	34	Storm Sewer Pipe (30" PP)	Lin. Ft.	476	\$176.00	\$83,776.00	\$300.00	\$142,800.00	\$184.00	\$87,584.00	\$275.23	\$131,009.48
35	35	Drain Basin (18")	Each	1	\$2,675.00	\$2,675.00	\$3,500.00	\$3,500.00	\$3,643.00	\$3,643.00	\$4,696.74	\$4,696.74
36	36	Storm Sewer Structures, Curb Inlet (4' x 4')	Each	12	\$6,690.00	\$80,280.00	\$6,900.00	\$82,800.00	\$7,678.00	\$92,136.00	\$9,497.42	\$113,969.04
37	37	Storm Sewer Structures, Curb Inlet (4' x 5') (SP)	Each	1	\$7,575.00	\$7,575.00	\$8,200.00	\$8,200.00	\$8,020.00	\$8,020.00	\$10,482.05	\$10,482.05
38	38	Storm Sewer Structures, Curb Inlet (6' x 4')	Each	6	\$7,775.00	\$46,650.00	\$8,800.00	\$52,800.00	\$8,563.00	\$51,378.00	\$10,379.18	\$62,275.08
39	39	Storm Sewer Structures, Curb Inlet (6' x 4') (SP)	Each	1	\$8,310.00	\$8,310.00	\$12,500.00	\$12,500.00	\$8,563.00	\$8,563.00	\$10,724.66	\$10,724.66
40	40	Storm Sewer Structures, Curb Inlet (6' x 5') (SP)	Each	1	\$9,115.00	\$9,115.00	\$10,000.00	\$10,000.00	\$9,611.00	\$9,611.00	\$11,474.46	\$11,474.46
41	41	Storm Sewer Structures, Curb Inlet (6' x 8') (SP)	Each	1	\$11,715.00	\$11,715.00	\$13,000.00	\$13,000.00	\$11,100.00	\$11,100.00	\$12,302.46	\$12,302.46
42	42	Storm Sewer Structures, Curb Inlet (8' x 4')	Each	2	\$9,900.00	\$19,800.00	\$9,200.00	\$18,400.00	\$10,300.00	\$20,600.00	\$11,563.01	\$23,126.02
43	43	Storm Sewer End Sections (30" RCP)	Each	1	\$2,425.00	\$2,425.00	\$2,500.00	\$2,500.00	\$3,374.00	\$3,374.00	\$3,026.55	\$3,026.55
44	44	Storm Sewer Structures, Junction Box (4' x 4')	Each	4	\$6,415.00	\$25,660.00	\$6,800.00	\$27,200.00	\$7,813.00	\$31,252.00	\$9,497.31	\$37,989.24
45	45	Storm Sewer Structures, Connection to Existing	Each	7	\$2,150.00	\$15,050.00	\$1,400.00	\$9,800.00	\$5,675.00	\$39,725.00	\$2,775.19	\$19,426.33
46	46	Storm Sewer Structures, RCB (12' x 6')	Lin. Ft.	36	\$1,515.00	\$54,540.00	\$1,500.00	\$54,000.00	\$3,389.00	\$122,004.00	\$2,623.35	\$94,440.60
47	47	RCB Repair	Lump Sum	1	\$40,000.00	\$40,000.00	\$25,000.00	\$25,000.00	\$52,900.00	\$52,900.00	\$48,953.93	\$48,953.93
48	48	KCMMB 5K Concrete (RCB Wingwalls & Apron)	Cu. Yds.	56	\$1,350.00	\$75,600.00	\$2,650.00	\$148,400.00	\$1,833.00	\$102,648.00	\$1,595.91	\$89,370.96
49	49	Erosion (Sediment) Control Devices, Inlet Protection	Each	24	\$93.00	\$2,232.00	\$200.00	\$4,800.00	\$221.50	\$5,316.00	\$276.00	\$6,624.00
50	50	Erosion (Sediment) Control Devices, Sediment Fence	Lin. Ft.	1282	\$2.00	\$2,564.00	\$2.00	\$2,564.00	\$2.20	\$2,820.40	\$2.16	\$2,769.12
51	51	Erosion (Sediment) Control Devices, Biodegradable Logs	Lin. Ft.	5864	\$3.00	\$17,592.00	\$1.85	\$10,848.40	\$2.75	\$16,126.00	\$7.36	\$43,159.04
52	52	Fence (Chain Link)	Lin. Ft.	593	\$52.00	\$30,836.00	\$46.00	\$27,278.00	\$33.20	\$19,687.60	\$62.10	\$36,825.30
53	53	Fence (Wood)	Lin. Ft.	164	\$52.00	\$8,528.00	\$65.00	\$10,660.00	\$66.40	\$10,889.60	\$89.70	\$14,710.80
54	54	Fence (Ornamental)	Lin. Ft.	130	\$171.00	\$22,230.00	\$230.00	\$29,900.00	\$88.60	\$11,518.00	\$151.80	\$19,734.00
55	55	Sanitary Sewer Pipe (18" PVC, SDR-26)	Lin. Ft.	72	\$252.00	\$18,144.00	\$230.00	\$16,560.00	\$1,145.00	\$82,440.00	\$427.17	\$30,756.24
56	56	Sanitary Sewer Structures, Connection to Existing	Each	1	\$2,100.00	\$2,100.00	\$2,500.00	\$2,500.00	\$6,962.00	\$6,962.00	\$10,708.90	\$10,708.90
57	57	Sanitary Sewer Structures, Manhole (4' DIA.)	Each	1	\$6,680.00	\$6,680.00	\$7,700.00	\$7,700.00	\$8,542.00	\$8,542.00	\$12,305.95	\$12,305.95
58	58	Sanitary Sewer Structures, Adjust Existing	Each	12	\$2,230.00	\$26,760.00	\$2,000.00	\$24,000.00	\$3,274.00	\$39,288.00	\$3,606.35	\$43,276.20
59	59	Type III Barricade	Each	58	\$200.00	\$11,600.00	\$150.00	\$8,700.00	\$166.10	\$9,633.80	\$201.25	\$11,672.50
60	60	Trim Line Channelizer Device	Each	227	\$31.00	\$7,037.00	\$20.00	\$4,540.00	\$22.15	\$5,028.05	\$13.80	\$3,132.60
61	61	Changeable Message Board	Each	2	\$10,500.00	\$21,000.00	\$4,000.00	\$8,000.00	\$4,430.00	\$8,860.00	\$4,025.00	\$8,050.00
62	62	Construction Sign	Sq. Ft.	1780	\$14.00	\$24,920.00	\$1.25	\$2,225.00	\$1.40	\$2,492.00	\$9.20	\$16,376.00
63	63	Water Line Pipe (6" C900 DR18 PVC)	Lin. Ft.	123	\$100.00	\$12,300.00	\$111.00	\$13,653.00	\$111.00	\$13,653.00	\$211.99	\$26,074.77
64	64	Water Line Pipe (8" C900 DR18 PVC)	Lin. Ft.	3181	\$111.00	\$353,091.00	\$106.00	\$337,186.00	\$142.00	\$451,702.00	\$147.84	\$470,279.04
65	65	Water Line Pipe (10" C900 DR18 PVC)	Lin. Ft.	5	\$120.00	\$600.00	\$275.00	\$1,375.00	\$434.00	\$2,170.00	\$304.26	\$1,521.30
66	66	Water Line Fitting (8" 11.25 Bend)	Each	3	\$572.00	\$1,716.00	\$983.00	\$2,949.00	\$621.00	\$1,863.00	\$1,161.26	\$3,483.78
67	67	Water Line Fitting (8" 11.25 Bend) (Vertical)	Each	8	\$572.00	\$4,576.00	\$1,213.00	\$9,704.00	\$621.00	\$4,968.00	\$1,161.26	\$9,290.08
68	68	Water Line Fitting (8" 22.50 Bend)	Each	3	\$572.00	\$1,716.00	\$1,008.00	\$3,024.00	\$621.00	\$1,863.00	\$1,186.56	\$3,559.68
69	69	Water Line Fitting (8" 22.50 Bend) (Vertical)	Each	4	\$572.00	\$2,288.00	\$1,238.00	\$4,952.00	\$621.00	\$2,484.00	\$1,186.56	\$4,746.24
70	70	Water Line Fitting (8" 45 Bend)	Each	18	\$572.00	\$10,296.00	\$1,015.00	\$18,270.00	\$621.00	\$11,178.00	\$1,193.46	\$21,482.28
71	71	Water Line Fitting (8" 45 Bend) (Vertical)	Each	14	\$572.00	\$8,008.00	\$1,245.00	\$17,430.00	\$621.00	\$8,694.00	\$1,193.46	\$16,708.44
72	72	Water Line Fitting (8" x 6" Tee)	Each	8	\$874.00	\$6,992.00	\$1,740.00	\$13,920.00	\$621.00	\$4,968.00	\$1,530.73	\$12,245.84
73	73	Water Line Fitting (8" x 8" Tee)	Each	8	\$1,170.00	\$9,360.00	\$1,850.00	\$14,800.00	\$621.00	\$4,968.00	\$1,641.13	\$13,129.04
74	74	Water Line Fitting (8" x 8" Cross)	Each	1	\$1,360.00	\$1,360.00	\$3,120.00	\$3,120.00	\$621.00	\$621.00	\$2,093.58	\$2,093.58
75	75	Water Line Fitting (8" x 6" Reducer)	Each	8	\$690.00	\$5,520.00	\$940.00	\$7,520.00	\$621.00	\$4,968.00	\$1,112.96	\$8,903.68
76	76	Water Line Fitting (10" x 8" Reducer)	Each	1	\$1,750.00	\$1,750.00	\$1,150.00	\$1,150.00	\$778.00	\$778.00	\$1,324.56	\$1,324.56
77	77	Water Line Fitting (6" Gate Valve)	Each	1	\$2,730.00	\$2,730.00	\$2,650.00	\$2,650.00	\$2,081.00	\$2,081.00	\$2,369.45	\$2,369.45
78	78	Water Line Fitting (8" Gate Valve)	Each	16	\$3,190.00	\$51,040.00	\$3,220.00	\$51,520.00	\$2,655.00	\$42,480.00	\$2,942.20	\$47,075.20
79	79	Water Line Fitting (8" Cap)	Each	1	\$572.00	\$572.00	\$780.00	\$780.00	\$621.00	\$621.00	\$748.93	\$748.93
80	80	Water Line Fitting (6" Solid Sleeve)	Each	8	\$692.00							