



**CITY OF LEAVENWORTH**  
**Project No. 2022-990**  
**2023 PMP - Crack Sealing & Micro-Surfacing**  
**March 21, 2023**

BASE BID									
Item	Description	Unit	Quantity	Engineer's Estimate		VANCE BROTHERS		PAVEMENT MANAGEMENT	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1	Mobilization	LS	1	\$35,000.00	\$35,000.00	\$20,000.00	\$20,000.00	\$43,685.00	\$43,685.00
2	Traffic Control	LS	1	\$30,000.00	\$30,000.00	\$10,000.00	\$10,000.00	\$26,625.00	\$26,625.00
3	Crack Sealing	SY	49,415	\$1.50	\$74,122.50	\$1.81	\$89,441.15	\$1.45	\$71,651.75
4	Micro-Surfacing	SY	49,415	\$4.00	\$197,660.00	\$3.63	\$179,376.45	\$4.45	\$219,896.75
5	Micro-Surfacing Crack Fill (Est)	LF	247	\$12.00	\$2,964.00	\$17.60	\$4,347.20	\$28.00	\$6,916.00
6	Full Depth Patch (Est)	TON	107	\$380.00	\$40,660.00	\$541.59	\$57,950.13	\$495.00	\$52,965.00
7	6" Granular Subbase, Ab-3 Compacted	SY	247	\$75.00	\$18,525.00	\$17.00	\$4,199.00	\$90.00	\$22,230.00
14	Asphalt Oil Price Adjustment	LS	1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>TOTAL BASE BID:</b>					<b>\$398,931.50</b>		<b>\$365,313.93</b>		<b>\$443,979.50</b>

Add Alternate No. 1 - 8th Street (Dakota to Metropolitan)									
Item	Description	Unit	Quantity	Engineer's Estimate		VANCE BROTHERS		PAVEMENT MANAGEMENT	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1	Alternate Mobilization	LS	1	\$5,500.00	\$5,500.00	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00
2	Alternate Traffic Control	LS	1	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00
3	Crack Sealing	SY	3,668	\$1.50	\$5,502.00	\$1.81	\$6,639.08	\$1.45	\$5,318.60
4	Micro-Surfacing	SY	3,668	\$4.00	\$14,672.00	\$3.63	\$13,314.84	\$4.45	\$16,322.60
5	Micro-Surfacing Crack Fill (Est)	LF	18	\$12.00	\$216.00	\$17.60	\$316.80	\$28.00	\$504.00
6	Full Depth Patch (Est)	TON	8	\$380.00	\$3,040.00	\$541.59	\$4,332.72	\$495.00	\$3,960.00
7	6" Granular Subbase, Ab-3 Compacted	SY	18	\$75.00	\$1,350.00	\$17.00	\$306.00	\$90.00	\$1,620.00
8	4" Solid Yellow Line (Multi Component Epoxy)	LF	88	\$1.50	\$132.00	\$3.24	\$285.12	\$3.75	\$330.00
9	24" White Line (Multi Component Epoxy)	LF	33	\$16.00	\$528.00	\$21.60	\$712.80	\$25.00	\$825.00
<b>ALTERNATE Sub-Total:</b>					<b>\$33,940.00</b>		<b>\$28,907.36</b>		<b>\$36,880.20</b>

Add Alternate No. 2 - Kingman Street (Ohio to Kansas)									
Item	Description	Unit	Quantity	Engineer's Estimate		VANCE BROTHERS		PAVEMENT MANAGEMENT	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1	Alternate Mobilization	LS	1	\$5,500.00	\$5,500.00	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00
2	Alternate Traffic Control	LS	1	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00	\$3,000.00	\$3,000.00
3	Crack Sealing	SY	1,963	\$1.50	\$2,944.50	\$1.81	\$3,553.03	\$1.45	\$2,846.35
4	Micro-Surfacing	SY	1,963	\$4.00	\$7,852.00	\$3.63	\$7,125.69	\$4.45	\$8,735.35
5	Micro-Surfacing Crack Fill (Est)	LF	10	\$12.00	\$120.00	\$17.60	\$176.00	\$28.00	\$280.00
6	Full Depth Patch (Est)	TON	4	\$380.00	\$1,520.00	\$541.59	\$2,166.36	\$495.00	\$1,980.00
7	6" Granular Subbase, Ab-3 Compacted	SY	10	\$75.00	\$750.00	\$17.00	\$170.00	\$90.00	\$900.00
<b>ALTERNATE Sub-Total:</b>					<b>\$21,686.50</b>		<b>\$16,191.08</b>		<b>\$22,741.70</b>

Add Alternate No. 3 - Quincy Street (Washington to Grand)									
Item	Description	Unit	Quantity	Engineer's Estimate		VANCE BROTHERS		PAVEMENT MANAGEMENT	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1	Alternate Mobilization	LS	1	\$5,500.00	\$5,500.00	\$1,500.00	\$1,500.00	\$3,000.00	\$3,000.00
2	Alternate Traffic Control	LS	1	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00
3	Crack Sealing	SY	3,015	\$1.50	\$4,522.50	\$1.81	\$5,457.15	\$1.45	\$4,371.75
4	Micro-Surfacing	SY	3,015	\$4.00	\$12,060.00	\$3.63	\$10,944.45	\$4.45	\$13,416.75
5	Micro-Surfacing Crack Fill (Est)	LF	15	\$12.00	\$180.00	\$17.60	\$264.00	\$28.00	\$420.00
6	Full Depth Patch (Est)	TON	7	\$380.00	\$2,660.00	\$541.59	\$3,791.13	\$495.00	\$3,465.00
7	6" Granular Subbase, Ab-3 Compacted	SY	15	\$75.00	\$1,125.00	\$17.00	\$255.00	\$90.00	\$1,350.00
<b>ALTERNATE Sub-Total:</b>					<b>\$29,047.50</b>		<b>\$23,711.73</b>		<b>\$28,023.50</b>

Add Alternate No. 4 - Pennsylvania Street (Klemp to 10th)									
Item	Description	Unit	Quantity	Engineer's Estimate		VANCE BROTHERS		PAVEMENT MANAGEMENT	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1	Alternate Mobilization	LS	1	\$5,500.00	\$5,500.00	\$2,000.00	\$2,000.00	\$4,000.00	\$4,000.00
2	Alternate Traffic Control	LS	1	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00
3	Crack Sealing	SY	2,080	\$1.50	\$3,120.00	\$1.81	\$3,764.80	\$1.45	\$3,016.00
4	Micro-Surfacing	SY	2,080	\$4.00	\$8,320.00	\$3.63	\$7,550.40	\$4.45	\$9,256.00
5	Micro-Surfacing Crack Fill (Est)	LF	10	\$12.00	\$120.00	\$17.60	\$176.00	\$28.00	\$280.00
6	Full Depth Patch (Est)	TON	5	\$380.00	\$1,900.00	\$541.59	\$2,707.95	\$495.00	\$2,475.00
7	6" Granular Subbase, Ab-3 Compacted	SY	10	\$75.00	\$750.00	\$17.00	\$170.00	\$90.00	\$900.00
8	4" Solid Yellow Line (Multi Component Epoxy)	LF	948	\$1.50	\$1,422.00	\$3.24	\$3,071.52	\$3.75	\$3,555.00
9	6" Solid White Line (Multi Component Epoxy)	LF	105	\$1.50	\$157.50	\$5.40	\$567.00	\$25.00	\$2,625.00
10	12" Yellow Line (Multi Component Epoxy)	LF	30	\$10.00	\$300.00	\$10.80	\$324.00	\$12.50	\$375.00
11	Left Turn Arrow Pavement Marking (Multi Component Epoxy)	EA	2	\$300.00	\$600.00	\$324.00	\$648.00	\$375.00	\$750.00
<b>ALTERNATE Sub-Total:</b>					<b>\$25,189.50</b>		<b>\$25,979.67</b>		<b>\$29,732.00</b>

Add Alternate No. 5 - 21st Street (High to Shawnee)									
Item	Description	Unit	Quantity	Engineer's Estimate		VANCE BROTHERS		PAVEMENT MANAGEMENT	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1	Alternate Mobilization	LS	1	\$5,500.00	\$5,500.00	\$1,000.00	\$1,000.00	\$3,000.00	\$3,000.00
2	Alternate Traffic Control	LS	1	\$3,000.00	\$3,000.00	\$750.00	\$750.00	\$2,500.00	\$2,500.00
3	Crack Sealing	SY	3,688	\$1.50	\$5,532.00	\$1.81	\$6,675.28	\$1.45	\$5,347.60
4	Micro-Surfacing	SY	3,688	\$4.00	\$14,752.00	\$3.63	\$13,387.44	\$4.45	\$16,411.60
5	Micro-Surfacing Crack Fill (Est)	LF	18	\$12.00	\$216.00	\$17.60	\$316.80	\$28.00	\$504.00
6	Full Depth Patch (Est)	TON	8	\$380.00	\$3,040.00	\$541.59	\$4,332.72	\$495.00	\$3,960.00
7	6" Granular Subbase, Ab-3 Compacted	SY	18	\$75.00	\$1,350.00	\$17.00	\$306.00	\$90.00	\$1,620.00
<b>ALTERNATE Sub-Total:</b>					<b>\$33,390.00</b>		<b>\$26,768.24</b>		<b>\$33,343.20</b>

Add Alternate No. 6 - Choctaw Street (21st to 20th)									
Item	Description	Unit	Quantity	Engineer's Estimate		VANCE BROTHERS		PAVEMENT MANAGEMENT	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1	Alternate Mobilization	LS	1	\$5,500.00	\$5,500.00	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00
2	Alternate Traffic Control	LS	1	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$3,000.00	\$3,000.00
3	Crack Sealing	SY	1,434	\$1.50	\$2,151.00	\$1.81	\$2,595.54	\$1.45	\$2,079.30
4	Micro-Surfacing	SY	1,434	\$4.00	\$5,736.00	\$3.63	\$5,205.42	\$4.45	\$6,381.30
5	Micro-Surfacing Crack Fill (Est)	LF	5	\$12.00	\$60.00	\$17.60	\$88.00	\$28.00	\$140.00
6	Full Depth Patch (Est)	TON	3	\$380.00	\$1,140.00	\$541.59	\$1,624.77	\$495.00	\$1,485.00
7	6" Granular Subbase, Ab-3 Compacted	SY	7	\$75.00	\$525.00	\$17.00	\$119.00	\$90.00	\$630.00
<b>ALTERNATE Sub-Total:</b>					<b>\$18,136.00</b>		<b>\$11,667.93</b>		<b>\$18,771.60</b>

Add Alternate No. 7 - Randolph Court (Cul-de-sac to 17th)									
Item	Description	Unit	Quantity	Engineer's Estimate		VANCE BROTHERS		PAVEMENT MANAGEMENT	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1	Alternate Mobilization	LS	1	\$5,500.00	\$5,500.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00
2	Alternate Traffic Control	LS	1	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$3,000.00	\$3,000.00
3	Crack Sealing	SY	918	\$1.50	\$1,377.00	\$1.81	\$1,661.58	\$1.45	\$1,331.10
4	Micro-Surfacing	SY	918	\$4.00	\$3,672.00	\$3.63	\$3,332.34	\$4.45	\$4,085.10
5	Micro-Surfacing Crack Fill (Est)	LF	5	\$12.00	\$60.00	\$17.60	\$88.00	\$28.00	\$140.00
6	Full Depth Patch (Est)	TON	2	\$380.00	\$760.00	\$541.59	\$1,083.18	\$495.00	\$990.00
7	6" Granular Subbase, Ab-3 Compacted	SY	5	\$75.00	\$375.00	\$17.00	\$85.00	\$90.00	\$450.00
<b>ALTERNATE Sub-Total:</b>					<b>\$14,744.00</b>		<b>\$9,250.10</b>		<b>\$14,996.20</b>

**Total Alternates: \$176,133.50      \$142,476.11      \$184,488.40**  
**Grand Total w/All Alternates: \$575,065.00      \$507,790.04      \$628,467.90**