## Infrastructure Costs Included in the Development Charges Calculation

Township of King

Class of Service Related to a Highway: Facilities, Vehicles, and Equipment

	Increased Service Needs Attributable to Anticipated Development  2025 to 2051	Timing (year)	Gross Capital Cost Estimate (2025\$)	Post Period Benefit	Other Deductions	Net Capital Cost	Less:		Potential D.C. Recoverable Cost		
Proj. No.							Benefit to Existing Development	Grants, Subsidies and Other Contributions Attributable to New Development	Total	Residential Share	Non-Residential Share 19%
1	Joint Operations Centre	2028-2030	16,328,000	-		16,328,000	3,265,600		13,062,400	10,580,544	2,481,856
2	Tandem Axle and Plow	2028	420,000	-		420,000	-		420,000	340,200	79,800
3	Aerial Bucket Truck	2026-2027	450,000	-		450,000	225,000		225,000	182,250	42,750
4	Vehicle Building	2026	60,000	-		60,000	-		60,000	48,600	11,400
5	Tandem Axle and Plow	2030	420,000	-		420,000	-		420,000	340,200	79,800
6	Material Stacker	2028	150,000	-		150,000	-		150,000	121,500	28,500
7	Pickup Truck	2029	70,000	-		70,000	-		70,000	56,700	13,300
8	Sidewalk Plow	2030	50,000	-		50,000	-		50,000	40,500	9,500
9	Vehicle Bylaw	2031	60,000	-		60,000	-		60,000	48,600	11,400
10	Tandem Axle and Plow	2032	420,000	-		420,000	-		420,000	340,200	79,800
11	Pickup Truck	2033	70,000	-		70,000	-		70,000	56,700	13,300
12	Tractor	2033	120,000	-		120,000	-		120,000	97,200	22,800
13	Hot Box	2033	45,000	-		45,000	-		45,000	36,450	8,550
14	Sidewalk Plow	2034	50,000	-		50,000	-		50,000	40,500	9,500
15	Tandem Axle and Plow	2034	420,000	-		420,000	-		420,000	340,200	79,800
16	Street Sweeper	2035	450,000	-		450,000	-		450,000	364,500	85,500
17	Gradall	2036	600,000	-		600,000	-		600,000	486,000	114,000
18	Vehicle Building	2036	60,000	-		60,000	-		60,000	48,600	11,400
19	Tandem Axle and Plow	2036	420,000	-		420,000	-		420,000	340,200	79,800
20	Pickup Truck	2037	70,000	-		70,000	-		70,000	56,700	13,300
21	Backhoe	2037	340,000	-		340,000	-		340,000	275,400	64,600
22	Loader	2037	350,000	-		350,000	-		350,000	283,500	66,500
23	Sidewalk Plow	2038	50,000	-		50,000	-		50,000	40,500	9,500
24	Tandem Axle and Plow	2038	420,000	-		420,000	-		420,000	340,200	79,800

							Less:		Potential D.C. Recoverable Cost		
Proj. No.	Increased Service Needs Attributable to Anticipated Development  2025 to 2051	Timing (year)	Gross Capital Cost Estimate (2025\$)	Post Period Benefit	Other Deductions	Net Capital Cost	Benefit to Existing Development	Grants, Subsidies and Other Contributions Attributable to New Development	Total	Residential Share	Non-Residential Share 19%
25	Tandem Axle and Plow	2040	420,000	-		420,000	-		420,000	340,200	79,800
26	Vehicle Bylaw	2041	60,000	-		60,000	-		60,000	48,600	11,400
27	Pickup Truck	2041	70,000	-		70,000	-		70,000	56,700	13,300
28	Sidewalk Plow	2042	50,000	-		50,000	-		50,000	40,500	9,500
29	Tandem Axle and Plow	2044	420,000	-		420,000	-		420,000	340,200	79,800
30	Pickup Truck	2045	70,000	-		70,000	-		70,000	56,700	13,300
31	Sidewalk Plow	2046	50,000	-		50,000	-		50,000	40,500	9,500
32	Tandem Axle and Plow	2046	420,000	-		420,000	-		420,000	340,200	79,800
33	Vehicle Building	2046	60,000	-		60,000	-		60,000	48,600	11,400
34	Tandem Axle and Plow	2048	420,000	-		420,000	-		420,000	340,200	79,800
35	Pickup Truck	2049	70,000	-		70,000	-		70,000	56,700	13,300
36	Sidewalk Plow	2050	50,000	-		50,000	-		50,000	40,500	9,500
				-			-				
	Total		24,053,000	-	-	24,053,000	3,490,600	-	20,562,400	16,655,544	3,906,856