Infrastructure Costs Included in the Development Charges Calculation

Township of King Service: Water Facilities

Proj. No.	Increased Service Needs Attributable to Anticipated Development 2025 to Urban 2051	Proj #	Gross Capital Cost Estimate (2025\$)	Post Period Benefit	Other Deductions	Net Capital Cost	Less:		Potential D.C. Recoverable Cost		
							Benefit to Existing Development	Grants, Subsidies and Other Contributions Attributable to New Development	Total	Residential Share 81%	Non-Residential Share 19%
	Outstanding DC Credits										
1	19T-08K02 - King Road - Charles to Jane		935,675	-		935,675	-		935,675	757,897	177,778
2	Highway #27 - Well #4 - Oliver Emmerson (Tribute) 300mm		194,400	-		194,400	-		194,400	157,464	36,936
3	Keele Street - Norman Drive to 15th SR (increase existing 250mm to 300mm+)		800,000	-		800,000	-		800,000	648,000	152,000
4	Highway #27, Main St to Dr. Kay (upsizing 250mm to 300mm)		468,000	ı		468,000	-		468,000	379,080	88,920
	NEW WWWMP Projects (TY LYNN)										
5	WAT-KING-05 Upgrade WM from 250mm to 300mm along Burns Blvd and Station Rd	WAT-KING-05	4,524,000	-		4,524,000	642,000		3,882,000	3,144,420	737,580
6	WAT-KING-08 Upgrade WM from 200mm to 250mm along Lavender Valley Rd and Spring Hill Dr	WAT-KING-08	1,521,000	-		1,521,000	271,500		1,249,500	1,012,095	237,405
7	WAT-KING-09 Proposed 300mm watermains east of Hwy 400	WAT-KING-09	4,043,000	-		4,043,000	-		4,043,000	3,274,830	768,170
8	WAT-KING-10 Proposed 300mm watermains along Jane St south of King Rd	WAT-KING-10	1,300,000	-		1,300,000	-		1,300,000	1,053,000	247,000
	WAT-KING-11 Proposed 300mm watermains connecting 2955 King Rd and existing 250mm watermain on Burns Blvd	WAT-KING-11	1,976,000	-		1,976,000	-		1,976,000	1,600,560	375,440

Proj. No.	Increased Service Needs Attributable to Anticipated Development 2025 to Urban 2051	Proj #	Gross Capital Cost Estimate (2025\$)	Post Period Benefit	Other Deductions	Net Capital Cost	Less:		Potential D.C. Recoverable Cost		
							Benefit to Existing Development	Grants, Subsidies and Other Contributions Attributable to New Development	Total	Residential Share 81%	Non-Residential Share 19%
10	WAT-KING-12 Proposed 300mm watermains along Jane St north of King Rd	WAT-KING-12	1,352,000	-		1,352,000	-		1,352,000	1,095,120	256,880
11	WAT-KING-13 Proposed 200mm watermains for Mansions of King	WAT-KING-13	1,677,000	-		1,677,000	-		1,677,000	1,358,370	318,630
				-		-	-		-	-	-
				-		-	-		-	-	-
	<u>Vehicles</u>			-		-	ı		-	-	-
12	1/2 Ton Truck		70,000	-		70,000	-		70,000	56,700	13,300
13	3/4 Ton Truck		80,000	-		80,000	-		80,000	64,800	15,200
14	1/2 Ton Truck		70,000	-		70,000	-		70,000	56,700	13,300
15	Valve Trailer		100,000	-		100,000	-		100,000	81,000	19,000
16	3/4 Ton Truck		80,000	-		80,000	-		80,000	64,800	15,200
17	1/2 Ton Truck		70,000	-		70,000	-		70,000	56,700	13,300
18	1/2 Ton Truck		70,000	-		70,000	-		70,000	56,700	13,300
19	Joint Operations Centre		2,138,000	-		2,138,000	427,600		1,710,400	1,385,424	324,976
20	Reserve Fund Adjustment		3,248,231	-		3,248,231	-		3,248,231	2,631,067	617,164
	Total		24,717,306	-	-	24,717,306	1,341,100	-	23,376,206	18,934,727	4,441,479