

**Kitchener Road Improvements Estimate
507 Kingsway - Site Plan
CLASS C - CONSTRUCTION COST ESTIMATE**

No.	Description	Unit	Quantity	Unit Price	Total Estimated Cost	Developer Cost	CGS Cost
ROAD WORK 50/50 Cost Share							
1	Traffic Control Plan	LS	1	\$2,500	\$5,000.00	\$2,500.00	\$2,500.00
2	Erosion and Sediment Control	LS	1	\$675	\$675.00	\$337.50	\$337.50
3	Contract Initiation	LS	1	\$5,000	\$5,000.00	\$2,500.00	\$2,500.00
4	Removal Asphalt	m ²	1,200	\$8	\$9,600.00	\$4,800.00	\$4,800.00
5	Removal Granulars	m ²	1,200	\$5	\$6,000.00	\$3,000.00	\$3,000.00
6	Subdrain	m	137	\$15	\$2,047.50	\$1,023.75	\$1,023.75
7	40mm H13	m ²	878	\$20	\$17,560.00	\$8,780.00	\$8,780.00
8	60mm HL8 (only 50mm required)	m ²	878	\$24	\$21,072.00	\$10,536.00	\$10,536.00
9	150mm Granular A	m ²	878	\$16	\$14,267.50	\$7,133.75	\$7,133.75
10	600mm Granular B	m ²	990	\$26	\$25,987.50	\$12,993.75	\$12,993.75
11	VB adjustments	ea	1	\$250	\$250.00	\$125.00	\$125.00
12	Regrade existing entrances	ea	6	\$500	\$3,000.00	\$1,500.00	\$1,500.00
SUB TOTAL					\$110,459.50	\$55,229.75	\$55,229.75
Engineering Design & Inspection Services					5.0%	\$5,522.98	\$2,761.49
SUB-TOTAL					\$115,982.48	\$57,991.24	\$57,991.24
Contingency					15.0%	\$17,397.37	\$8,698.69
TOTAL ROAD WORK					\$133,379.85	\$66,689.92	\$66,689.92
CURB AND BOULEVARD (WEST SIDE) 100% Developers Cost							
13	Concrete Curb & Gutter	m	99	\$150	\$14,820.00	\$14,820.00	\$0.00
14	Landscape boulevard Restoration	m ²	270	\$37	\$9,990.00	\$9,990.00	\$0.00
SUB TOTAL					\$24,810.00	\$24,810.00	\$0.00
Engineering Design & Inspection Services					5.0%	\$1,240.50	\$0.00
SUB-TOTAL					\$26,050.50	\$26,050.50	\$0.00
Contingency					15.0%	\$3,907.58	\$0.00
TOTAL CURB AND BOULEVARD					\$29,958.08	\$29,958.08	\$0.00
ROAD AND STORM SEWER (EAST SIDE) 100% City Cost							
15	Removal of Curb & Gutter	m	3	\$25	\$62.50	\$0.00	\$62.50
16	Removal of Concrete Sidewalk	m ²	7	\$25	\$177.50	\$0.00	\$177.50
17	Removal of Catchbasin	ea	3	\$1,250	\$3,750.00	\$0.00	\$3,750.00
18	Remove existing Storm Pipe	m	33	\$55	\$1,804.00	\$0.00	\$1,804.00
19	Remove existing Culvert	m	15	\$55	\$825.00	\$0.00	\$825.00
20	Asphalt Gutter	m	38	\$100	\$3,770.00	\$0.00	\$3,770.00
21	Subdrain	m	38	\$15	\$565.50	\$0.00	\$565.50
22	40mm H13	m ²	235	\$20	\$4,700.00	\$0.00	\$4,700.00
23	60mm HL8 (only 50mm required)	m ²	235	\$24	\$5,640.00	\$0.00	\$5,640.00
24	150mm Granular A	m ²	235	\$16	\$3,818.75	\$0.00	\$3,818.75
25	600mm Granular B	m ²	235	\$26	\$6,168.75	\$0.00	\$6,168.75
26	Connect to Existing MH	ea	1	\$5,000	\$5,000.00	\$0.00	\$5,000.00
27	300mm CB Lead	m	11	\$315	\$3,559.50	\$0.00	\$3,559.50
28	300mm Storm sewer	m	46	\$360	\$16,560.00	\$0.00	\$16,560.00
29	Catchbasin	ea	1	\$5,500	\$5,500.00	\$0.00	\$5,500.00
30	Ditchinlet Catchbasin	ea	1	\$5,500	\$5,500.00	\$0.00	\$5,500.00
31	Catchbasin Maintenance Hole	ea	1	\$12,000	\$12,000.00	\$0.00	\$12,000.00
SUB-TOTAL					\$79,401.50	\$0.00	\$79,401.50
CONSTRUCTION TOTAL					\$79,401.50	\$0.00	\$79,401.50
Engineering Design & Inspection Services					5.0%	\$3,970.08	\$0.00
SUB-TOTAL					\$83,371.58	\$0.00	\$83,371.58
Contingency					15.0%	\$12,505.74	\$0.00
TOTAL ROAD STORM SEWER EAST SIDE					\$95,877.31	\$0.00	\$95,877.31
TOTAL COST SHARING					\$259,215.23	\$96,648.00	\$162,567.23