



# Project Memo

Subject:	Road Construction Revised Construction Costs		
Project Name:	Municipality of St.-Charles Engineering Design of Village Streets	Project #:	NTB-23000213-01/02
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Date:	January 30, 2025	Page 1	

The following memo has been prepared by EXP for the Municipality of St.-Charles for the anticipated reconstruction costs of various roadways in the Municipality of St. Charles. The following budget estimates are based on input received by the Municipality following the January 6, 2024 council presentation by EXP. The feedback from the Municipality has been integrated into the following budget estimates.

The budget estimates are based on the road designs completed by EXP, and include the cost of storm sewers, all sanitary sewers that have been identified as in need of replacement by EXP through the review of the Municipality’s CCTV inspection footage, construction mobilization, performance/bid/maintenance bonding, traffic management and control, environmental protection, construction material and compaction testing, CCTV inspection of new sewer installation, roadside ditching, driveway culvert replacement, asphalt and concrete sidewalks, asphalt and concrete curbs and gutters, driveway restorations, grass/lawn restorations, and 10% contingency. These budget estimates have been developed using unit rates for materials on construction projects of similar size and scale, and based on the experience of EXP.

### Budget Estimates

The table provided on the next page provides the anticipated Municipal budgets for the various roadways. The values provided in the table have been rounded to the nearest \$5,000.00.



Section I.D.	Roadway Section	Anticipated Municipal Budget (HST Excluded)	Description
1	King Street East	\$1,960,000.00	Concrete sidewalk on north side of road between Hwy 535 and Lapensee St, Asphalt sidewalk on north side between Lapensee and Casimir, parking lane removed between Lapensee and Casimir.
2	Casimir Road	\$1,010,000.00	Parking lanes were removed from design.
3	John Street	\$590,000.00 – Asphalt \$545,000.00 – Double Surface Treatment	
4	Hector Street	\$540,000.00 – Asphalt \$485,000.00 – Double Surface Treatment	
5	Lapensee Street	\$530,000.00 – Asphalt \$480,000.00 – Double Surface Treatment	
6	St. Joseph Street	\$1,170,000.00	Added asphalt shoulder on each side of the road in front of fire hall
7	Notre Dame Street	\$840,000.00 – Asphalt \$770,000.00 – Double Surface Treatment	
8	St. Anne Street	\$520,000.00 – Asphalt \$460,000.00 – Double Surface Treatment	
9	Chevrefils Lane	\$720,000.00 – Asphalt \$625,000.00 – Double Surface Treatment	

Note: Costs Rounded up to the nearest \$5,000.

**Recommendation**

We recommend council accepts the budget estimates based on the agreed design changes, and that EXP proceeds with finalizing the contract drawings and tender documents to reflect these designs.

