

**CONSTRUCTION AND TOTAL PROJECT COST ESTIMATE
LELAND AND BOYNTON STORM DRAIN IMPROVEMENTS
SPRINGFIELD, VERMONT
December 5, 2023**

Item No.	Item Description	Estimated Quantity	Units	Unit Price	Estimated Cost
1	24" diameter storm drain in roadways	700	LF	\$140	\$98,000
2	24" diameter storm drain cross country	300	LF	\$140	\$42,000
3	Catch basins, 8 vertical ft	56	VF	\$800	\$44,800
4	Full Width overlay	1	LS	\$25,000	\$25,000
5	Remove existing piping and structures	1	LS	\$5,000	\$5,000
6	8" DI water main	450	LF	\$250	\$112,500
7	Miscellaneous work and clean up	1	LS	\$42,000	\$42,000
	Subtotal Construction				\$369,000
	Contingency				\$55,000
	Total Construction				\$424,000
	Preliminary and Final Design Engineering				\$35,000
	Construction Phase Engineering				\$35,000
	ROW Services				\$1,500
	Municipal Project Management				\$48,000
	TOTAL PROJECT COST				\$543,500

NOTES

- 1 Construction costs are based on RS Means and bid prices for similar projects. The estimates are made without the benefit of final design and actual costs may vary substantially. The costs are primarily for comparison of alternatives or preliminary budgeting and should not be relied on for any other purposes. Costs may be rounded to nearest 1,000.
- 2 Contingencies are estimated at 15% of the construction cost at the planning stage.
- 3 Engineering is estimated as approximately 10% of the subtotal construction costs. MPM is based on approximately 10% of the total construction and engineering costs.
- 4 Construction and total project costs are developed by Dufresne Group.
- 5 Full width overlay surface restoration includes with 2" milling, 2" trench patch and 2" full width overlay .