

City of Evansville

5 Year Capital Improvement Plan

Cost Estimate Summary

1/27/2016

All costs include 13% estimated engineering, 4% estimated inspection, and 10% contingency

Costs for crushed aggregate base and asphalt were split evenly between the sewer utility, water utility, and storm utility.

Street and Utility Projects

Street Name	From	To	Comments	Street ¹	Water	Sewer ²	Storm Sewer ³	Total
2nd Street	Grove Street	Lincoln Street	Ex. 4" water, sewer repairs, poor pav't	\$274,236	\$553,124	\$193,616	\$448,158	\$1,469,135
Liberty Street	5th Street	Madison Street	Ex. 4" water, sewer repairs, poor pav't	\$476,930	\$987,478	\$313,193	\$492,355	\$2,269,956
1st Street	Grove Street	Main Street	Ex. 4" water, sewer repairs, poor pav't	\$163,573	\$269,713	\$198,190	\$112,550	\$744,026
1st Street	Liberty Street	School Street	Ex. 4" water, sewer repairs, poor pav't	\$78,995	\$153,352	\$46,620	\$59,581	\$338,548
1st Street	Old 92	Highland Street	Ex. 4" water, sewer repairs, poor pav't	\$99,479	\$176,380	\$61,896	\$70,424	\$408,178
2nd Street	Highland Street	Fair Street	Ex. 4" water, sewer repairs, poor pav't	\$86,993	\$160,993	\$56,693	\$64,371	\$369,050
Allen Creek Path	Main Street	Church Street	10-wide path	\$33,123				\$33,123
Cemetery Street	E. Main Street	north	Ex. 4" water, no san. sewer in some areas	\$296,487	\$460,640	\$355,608	\$243,725	\$1,356,461
Franklin Street	Madison Street	end	Ex. 4" water, sewer repairs, poor pav't	\$186,774	\$267,042	\$136,413	\$196,246	\$786,474
Montgomery Ct	N. 1st Street	Madison Street	Ex. 4" water, poor pav't	\$68,768	\$87,312	\$71,184	\$64,770	\$292,034
Parking Lot	Maple Street		Replace asphalt surface	\$86,647				\$86,647
Parking Lot	Montgomery Court		Replace asphalt surface	\$94,661				\$94,661
School Street	S. 1st Street	Madison Street	Poor pav't, storm sewer issues	\$150,516			\$116,099	\$266,614
Walker Street	Madison Street	end	Poor pav't, drainage issues	\$265,355	\$17,368	\$12,326	\$153,690	\$448,740

Stand-alone projects

Computer Water Model	Helpful for identifying system pressure/flow issues and for sizing improvements	\$7,000-\$10,000	\$7,000-\$10,000
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¹Street costs assumed 25% of sidewalk will need replacement and all road edges will receive new curb & gutter

²Sanitary Sewer costs shown assume that only 25% of sewer infrastructure will need replacement. In areas with no sanitary sewer, full installation is assumed

³Storm Sewer costs shown assume that all piping and structures will be replaced, without any upsizing unless requested by City staff