



Town of Buchanan

Roadway Reconstruction
August 16, 2018

Estimated Opinion of Probable Cost

ALLOCATION OPTIONS SUMMARY TABLE

Full Urbanization - Assume there are 20 lots at 100 ft of front footage each lot

30' BB CURB & GUTTER W/STORM SEWER

1000' LENGTH OF RESIDENTIAL ROAD WITH 12" BASE COURSE AND 3.5" ASPHALT

URBAN	ALLOCATION OPTION 1: TOWN COST FOR ROADWAY RECONSTRUCTION, CURB & GUTTER, SWMP FACILITY AND LANDSCAPE RESTORATION PROPERTY OWNER COST FOR STORM SEWER	% OF TOTAL COST	ALLOCATION OPTION 2: TOWN COST FOR ROADWAY RECONSTRUCTION AND SWMP FACILITY. PROPERTY OWNER COST FOR STORM SEWER, CURB & GUTTER AND LANDSCAPE RESTORATION	% OF TOTAL COST
TOTAL PROJECT COST	\$388,830.00		\$388,830.00	
TOTAL TOWN COST	\$253,630.00	65%	\$189,670.00	49%
TOWN COST PER CENTERLINE LF OF ROADWAY	\$253.63		\$189.67	
TOWN COST PER LOT FRONT FOOT	\$126.82		\$94.84	
TOTAL PROPERTY OWNER COST	\$135,200.00	35%	\$199,160.00	51%
PROPERTY OWNER COST PER LOT FRONT FOOT	\$67.60		\$99.58	
PROPERTY OWNER COST PER LOT (100 FT LOTS)	\$6,760.00		\$9,958.00	

Rural Allocation Option 1-Assume there are 20 lots at 100 ft of front footage each lot

22 FT WIDE ROADWAY WITH STORM SEWER IN DITCH

1000' LONG, 12" BASE AND 3.5" ASPHALT - RESIDENTIAL ROAD

RURAL	ALLOCATION OPTION 1: TOWN COST FOR ROADWAY RECONSTRUCTION, DITCHING AND LANDSCAPE RESTORATION. PROPERTY OWNER COST FOR STORM SEWER.	% OF TOTAL COST	ALLOCATION OPTION 2: TOWN COST FOR ROADWAY RECONSTRUCTION AND DITCHING. PROPERTY OWNER COST FOR STORM SEWER AND LANDSCAPE RESTORATION.	% OF TOTAL COST
TOTAL PROJECT COST	\$325,195.00		\$325,195.00	
TOTAL TOWN COST	\$196,495.00	60%	\$169,195.00	52%
TOWN COST PER CENTERLINE LF OF ROADWAY	\$196.50		\$169.20	
TOWN COST PER LOT FRONT FOOT	\$98.25		\$84.60	
TOTAL PROPERTY OWNER COST	\$128,700.00	40%	\$156,000.00	48%
PROPERTY OWNER COST PER LOT FRONT FOOT	\$64.35		\$78.00	
PROPERTY OWNER COST PER LOT (100 FT LOTS)	\$6,435.00		\$7,800.00	