

Preliminary Cost Estimate
Based on 95% Plans
All estimates subject to change

Scott County Local Cost Participation Policy		Principal Arterial CP 42-19			
	County	Shakopee	Prior Lake	SMSC	Total
Highway Improvements - Reconstruction/Expansion					
Total Estimates*	\$10,726,764.48	\$7,471,610.33	\$3,255,154.16		
Cost Participation Percentage	92.5%	7.50%	7.50%		
Total Hwy Imp Cost	\$9,922,257.15	\$560,370.77	\$244,136.56	\$0.00	\$10,726,764.48
Aesthetics					
Preliminary Aesthetics Estimate*	\$22,713.60	\$22,713.60			
Cost Participation Percentage	50%	50%			
Total Aesthetics Cost	\$11,356.80	\$11,356.80	\$0.00	\$0.00	\$22,713.60
Multi-Use Trails & Sidewalks					
Total Trail, Sidewalk, ADA Estimates*	\$468,502.07	\$285,282.82	\$183,219.25		
Cost Participation Percentage	40.00%	60.00%	60.00%		
Total Trail, Sidewalk, ADA Cost	\$187,400.83	\$171,169.69	\$109,931.55	\$0.00	\$468,502.07
Public Utilities					
Total Public Utilities Estimate*			\$50,764.90	\$102,892.61	
Cost Participation Percentage			100%	100%	
Total City Utilities Cost*	\$0.00	\$0.00	\$50,764.90	\$102,892.61	\$153,657.50
TOTAL CONSTRUCTION COST	\$10,121,014.78	\$742,897.26	\$404,833.01	\$102,892.61	\$11,371,637.66

	County	Shakopee	Prior Lake	SMSC	Total
Right of Way					
Total ROW Estimate**		\$770,000.00	\$280,000.00	\$500,000.00	\$1,550,000.00
Wetland Replacement Cost***					
Wetland Acreage***					
Cost Participation Percentage		30.00%	30.00%		
Total ROW & Wetland Cost	\$735,000.00	\$231,000.00	\$84,000.00	\$500,000.00	\$1,550,000.00
Engineering & Construction Engineering					
Total Construction Estimate (Hwy Imp, Trail, Utilities)*		\$742,897.26	\$404,833.01		
Estimated Cost Participation Percentage		21%	21%		
Total Engineering Cost	\$0.00	\$156,008.43	\$85,014.93	\$0.00	\$241,023.36
Fiber					
Cost Participation Percentage	100%				
Total Fiber Cost	\$90,000.00	\$0.00	\$0.00	\$0.00	\$90,000.00
Total Other Costs	\$825,000.00	\$387,008.43	\$169,014.93	\$500,000.00	\$1,881,023.36

Snapshot Summary	County	Shakopee	Prior Lake	SMSC	Total
Total Construction Cost*	\$10,121,014.78	\$742,897.26	\$404,833.01	\$102,892.61	\$11,371,637.66
Total ROW Cost	\$735,000.00	\$231,000.00	\$84,000.00	\$500,000.00	\$1,550,000.00
Total Engineering Cost		\$156,008.43	\$85,014.93	\$0.00	\$241,023.36
Total Fiber Cost	\$90,000.00	\$0.00	\$0.00	\$0.00	\$90,000.00
PROJECT TOTAL COSTS	\$10,946,014.78	\$1,129,905.69	\$573,847.94	\$602,892.61	\$13,252,661.02

*Cost estimate based on 2018 bid prices, estimates have been inflated 4% per year for 2019 & 2020

*Risk is included in construction cost of Hwy Imp and Trail at 5%

*Actual unit bid price will determine actual costs

**estimated SMSC ROW previously dedicated contribution

***This assumes all Wetland Impacts are LGRWRP eligible (potential wetland credits from previous estimates were \$311,197 for Shakopee and \$52,682 for Prior Lake), will update when LGRWRP credits withdrawn.