

Asset	Option	Estimated Cost	Estimated Project Cost for Option AB and 4.8m path	Estimated Project Cost for Recommended Options
<b>Gravity Sewer Main</b>	Option 1 - Trenchless CIPP Lining	\$2.1M		\$2.1M
	Option 2 - 100 %Open Cut	~\$6.0M		
	Option AB - Concurrent replacement with LPS via Open Cut	\$3.5M	\$3.5M	
<b>Low Pressure Sewer Main</b>	Option 1 - 100% Trenchless CIPP Lining	\$8.0M		\$8.0M
	Option 2 - 100% Open Cut	\$6.0M		
	Option 3A - 100% Open Cut and re-align to loco Road	\$9.3M		
	Option 3B - 100% Open Cut and re-align to loco Road	\$10.8M		
	Option 4A - Hybrid existing alignment (75% trenchless +25% open-cut)	\$7.8M		
	Option 4B - Hybrid existing alignment (60% trenchless + 40% open-cut)	\$7.3M		
	Option 4C - Hybrid existing alignment (40% trenchless +60% open-cut)	\$6.9M		
	Option AB - Concurrent Replacement with gravity sewer via Open Cut	\$6.0M	\$6.0M	
<b>Trail</b>	Option 1 - 3.3m wide, full depth rehab	\$3.5M		\$3.5M
	Option 2 - 4.8m wide, full depth rehab	\$4.7M	\$4.7M	
	Option 3 - Surface rehab only	\$1.9M		
	Upgrades such as new furniture, signage, etc.	\$0.6M	\$0.6M	\$0.6M
<b>TOTAL</b>			<b>\$14.8M</b>	<b>\$14.2M</b>

\*\*Includes 20% contingency amount to account for unknown risks \*\*

	Recommended Options
	Option AB - Open cut replacement of sewers and 4.8m wide path