

Project Cost and Funding Sources

The City of Calgary Fibre Network - Base Fibre Network

For 2016 through 2022 (\$000's)

<i>Cumulative Years</i>	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>	<i>7</i>	
Year	2016	2017	2018	2019	2020	2021	2022	Total
FUNDING REQUIRED								
Construction Cost								
Total Dark Fibre Network Construction Cost	\$ (5,003)	\$ (7,781)	\$ (4,216)	\$ (1,000)	\$ (1,000)	\$ (1,000)	\$ (1,000)	\$ (21,000)
Operation & Maintenance	\$ (100)	\$ (255)	\$ (309)	\$ (329)	\$ (349)	\$ (369)	\$ (389)	\$ (2,099)
TOTAL FUNDING REQUIRED	\$ (5,103)	\$ (8,036)	\$ (4,525)	\$ (1,329)	\$ (1,349)	\$ (1,369)	\$ (1,389)	\$ (23,099)
FUNDING SOURCES								
IT Reserve	\$ 853		\$ 1,647	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 6,500
IT Capital Program - Calgary City Net	\$ 800							\$ 800
Corporate Funding Request								
Reserve For Future Capital (1-time) - Stranded Facilities	\$ 3,350	\$ 7,725	\$ 1,069					\$ 12,144
Reserve For Future Capital (1-time) - Greenfield		\$ 56	\$ 1,500					\$ 1,556
Corp. Funding TBD - Network Construction								\$ -
Revenue - to fund Fibre construction	\$ -	\$ 255	\$ 309					\$ 563
Revenue - to increase reserve contribution		\$ 514	\$ 592					\$ 1,107
Other Potential Funding Sources								
Customer Contribution								\$ -
Operating - Expense Absorption - Budgeted Operation Capacity	\$ 100			\$ 329	\$ 349	\$ 369	\$ 389	\$ 1,536
Debt								\$ -
TOTAL FUNDING SOURCES	\$ 5,103	\$ 8,550	\$ 5,117	\$ 1,329	\$ 1,349	\$ 1,369	\$ 1,389	\$ 24,206
FUNDING EXCESS/(SHORTAGE)	\$ (0)	\$ 514	\$ 592	\$ -	\$ -	\$ -	\$ -	\$ 1,107