

High Level Costing

Costing was developed based on a level of service needed to achieve the current ridership for the neighbourhood. The size of vehicle and frequency of service was determined based on this ridership target, and these factors were used to estimate annual service hours. These annual service hours were then multiplied by the hourly operating cost to determine an annual operating cost. The cost of these options were compared with the cost of providing fixed route service to the area, using either a regular 40 foot bus or a smaller 30 foot bus.

	On-demand Public Provider (Mini-bus)	On-demand Public Provider (Passenger van)	On-demand Private Provider (Passenger van)	Fixed Route 40' bus	Fixed Route 30' bus
Annual Ridership target	35,000	35,000	35,000	35,000	35,000
Operating cost/hour	\$84	\$65 (\$85)	\$45 (\$65)	\$101	\$85
Annual operating costs	\$440,000	\$457,000 (\$599,000)	\$316,000 (\$457,000)	\$405,500	\$342,000
Cost per ride	\$11.00	\$11.56 (\$15.57)	\$7.60 (\$11.56)	\$10.00	\$8.00
Annual capital cost	\$65,000	\$67,000	\$0	\$93,000	\$65,000