

Estimated Requirements For Service On 'Core' Routes

CALCULATION ASSUMPTIONS

Cost per Service Hour	\$80*
Frequency of Service	Every 30 minutes at all times
Hours of Service per Day	20 Hours
Operating Days per Year	365 / 356**

^{*}Estimated Cost per Service Hour was derived in part from the publically available Region of Waterloo 2020 budget figures. Cost calculations from the Region of Waterloo budget equate to \$79.20 per Service Hour, this figure was simply rounded up to \$80.00. It should be noted that the service hours costs are likely highest at Grand River Transit (per the labour/wage rates found in the respective collective agreements in place at each transit property); cost per service hour may be somewhat less at Brantford Transit and Guelph Transit which would reduce the estimated cost for their routes.

PROPOSED BRANTFORD TRANSIT ROUTE 3 CHARING CROSS-WATER

Route Running Time (One Way)*	45 Minutes
Vehicles Required	3
Annual Service Hours	~21,360
Estimated Annual Operating Cost	~\$1,708,800

^{*}Includes recovery/layover time.

PROPOSED GRAND RIVER TRANSIT ROUTE 32 AIRPORT-STONE

Route Running Time (One Way)*	60 Minutes	
Vehicles Required	4	
Annual Service Hours	~29,200	
Estimated Annual Operating Cost	~\$2,336,000	
*Includes recovery/layover time		

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PROPOSED GRAND RIVER TRANSIT ROUTE 65 GUELPH-WELLINGTON

Route Running Time (One Way)*	45 Minutes
Vehicles Required	3
Annual Service Hours	~21,900
Estimated Annual Operating Cost	~\$1,752,000

^{*}Includes recovery/layover time.

PROPOSED GRAND RIVER TRANSIT ROUTES COMBINED

Vehicles Required	7
Annual Service Hours	~51,100
Estimated Annual Operating Cost	~\$4,088,000

PROPOSED GUELPH TRANSIT ROUTE 95 WOODLAWN-VICTORIA

Route Running Time (One Way)*	45 Minutes
Vehicles Required	3
Annual Service Hours	~21,900
Estimated Annual Operating Cost	~\$1,752,000

^{*}Includes recovery/layover time.

^{**}Brantford Transit service does not currently operate on 9 statutory holidays each year, figures for the Brantford Transit route have been adjusted by subtracting 9 days of service.