

Appendix 3

Estimated First Year Transportation Network Company Trips

Regulations to allow for the operation of transportation network companies (TNC) were approved by City Council on December 17, 2018, with the first TNC beginning operations in February 2019. As of November 2019, four TNC's are licensed in the City of Saskatoon, operating a variety of fleet sizes.

TNCs are required to report trip data to the City on a monthly basis. Reported trip data indicates that approximately 260,000 trips were completed between February and September 2019. Using trending analysis to estimate trip volumes through to the end of December 2019, it is expected that a total of 408,000 trips will be completed in 2019.

Accessibility Levy Fee Projection

With an estimated 408,000 TNC trips, the \$0.07 per trip accessibility fee will generate a total of \$28,560 in 2019 with this funding available for application towards the incentive program for provision of wheelchair accessible service. This is a slight increase from the initial estimate of 350,000 trips generating \$24,500 in accessibility fees.

Annual Accessible Taxi Trips

Between 2013 and 2018, an average of 14,000 wheelchair accessible trips were completed each year.

Options for Disbursement of Accessibility Fee

Two options for disbursement of the accessibility incentives are outlined:

1. Provide a per trip incentive to drivers, with specified subsidy paid for each wheelchair accessible trip provided. Payments would be issued quarterly.
2. Provide an annual incentive payment to each owner of a wheelchair accessible vehicle.

Based on the above noted trip estimates, the following chart provides an overview of the resulting distribution of revenue for the year for the two options proposed.

Comparison of Options

Option 1: Per Trip Incentive paid to Drivers		Option 2: Annual Incentive paid to Vehicle Owners	
Total Surcharge Collected (\$0.07 per trip)	\$28,560	Total Surcharge Collected (\$0.07 per trip)	\$ 28,560
Average annual # of wheelchair accessible trips provided	14,000	# of licensed Wheelchair Accessible Taxis	26
Estimated Incentive per Wheelchair Accessible Trip (rounded)	\$ 2.00	Annual Estimated Incentive per Vehicle (rounded)	\$ 1,100

Scenario Comparison

The actual incentive amounts will vary annually, depending on the number of TNC trips completed during that year. The below scenarios illustrate the resulting payments for each option if the total number of TNC trips are greater or less than what is estimated.

TNC Trips Completed	Fees Collected (\$0.07/trip)	Option 1: Per Trip Incentives for Drivers	Option 2: Annual Incentives for Vehicle Owners
350,000 (Below estimate)	\$24,500	\$1.75	\$ 940
408,000 (Estimate)	\$28,560	\$2.04	\$1,100
450,000 (Above estimate)	\$31,500	\$2.25	\$1,200