

City Council

Notice of Motion

MM11.8	ACTION			Ward: 11
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Authorization to Release Section 37 Funds to Toronto Parking Authority for installation of an E-Station at Toronto Parking Authority Carpark 195 at 15 Price Street - by Councillor Dianne Saxe, seconded by Councillor Josh Matlow

** Notice of this Motion has been given.*

** This Motion is subject to referral to the Executive Committee. A two-thirds vote is required to waive referral.*

Recommendations

Councillor Dianne Saxe, seconded by Councillor Josh Matlow, recommends that:

1. City Council increase the 2023-2032 Capital Budget for Toronto Parking Authority by \$85,000.00 for installation of a Toronto Bike Share E-Station in Toronto Parking Authority Carpark 195 at 15 Price Street, including vegetation, seating, signage, and pavement markings (WBS: CPK462-01), fully funded by Section 37 community benefits secured from the following developments:

a. Section 37 community benefits secured for a future bike-share station from the development at 10 and 14 Prince Arthur Avenue, in the amount of \$46,340.13 (Source Account: 220096); and

b. Section 37 community benefits secured for bicycle facilities from the development at 245-255 College Street and 39 and 40 Glasgow Street, in the amount of \$38,659.87 (Source Account: XR3026-3700679).

Summary

The E-Station at 15 Price Street will be installed at Toronto Parking Authority Green P parking lot. The electric station will be 15 e-docks, meaning that it will be able to charge 15 e-bikes at once.

Toronto Parking Authority's Bike Share Toronto program is growing exponentially (up by 30 percent) per year, with ridership projected to hit over 5.5 million rides this year (an increase of 1 million over 2022). Bike Share Toronto continues with its 4-year growth plan that will see the program expand to all 25 wards and electrify 20 percent of its network.

Currently Bike Share Toronto has a fleet of 1825 e-bikes, with just over 400 e-docks installed. Our target for 2023 is to expand our charging capacity to 700 e-bike charging docks. This will ensure that more e-bikes are available to the public to use. E-Bikes are incredibly popular with our customers and the public, averaging between 6-8 times more rides per day than a regular

bike. Currently the system is averaging 16,000-18,000 e-bike trips per week, with projected ridership of 40,000-45,000 by next spring if Toronto Parking Authority is able to install the necessary charging capacity.

The specific station at 15 Price Street will allow the Toronto Parking Authority to install an additional 15 e-bike charging docks. This particular station will also provide the community with a much-needed e-bike station. This area is currently underserved from bike share, whereby the demand for our services far outpaces the supply of bikes/stations. In addition, due to the topography of the area, the e-bike station located here is predicted to be heavily used for those who travel up-down Yonge Street and the surrounding areas.

Section 37 funds are being requested to fund the construction required to upgrade the power to 200A, install a new electrical box, excavate and trench the electrical conduit to bring power and install the station. The project will also replace 12 lights on poles with LED lighting. As indicated above, this particular station will greatly serve the community, as it will provide residents with an easily accessible e-bike station located on Green P property, near transit and major retails and residential areas. Construction will take about 3 weeks to complete. Toronto Parking Authority aims to have this station functioning by November 30th, 2023.

Background Information (City Council)

Member Motion MM11.8