Toronto-York Spadina Subway Extension (TYSSE)

Funded & Underway Project Profile

Quick Facts

- An 8.6-kilometre extension of the Yonge-Spadina subway line from Downsview subway station in Toronto to Vaughan Metropolitan Centre
- Total capital costs: \$2.6 billion (\$2006)
- The extension is currently under construction and is expected to open in 2017

The Project

The Toronto-York Spadina Subway Extension (TYSSE) will provide an 8.6-kilometre northern extension for the existing TTC subway system from Downsview Station to Vaughan Metropolitan Centre. This line will be the first TTC rapid transit line to cross Toronto's municipal boundary. The subway will connect to other municipal rapid transit lines, such as Brampton's Züm, York Region vivaNext BRT, and regional GO bus service at the Highway 407 station.

The 6.2-kilometre Toronto portion of the extension will connect Downsview Station to Steeles Avenue. The remaining 2.4-kilometre York portion will connect Steeles Avenue to the Vaughan Metropolitan Centre. A total of six stations will be built along the extension and the TTC will continue to operate this line as part of its current service. At the Highway 407 TTC subway station, Metrolinx is working with the TTC to build a bus terminal which will be serviced by GO Transit and York Region Transit. Once completed, the bus terminal will be owned by Metrolinx.

Project Status

The planning and design stages of the project are complete. The extension is currently under construction and service is expected to begin in 2017.

Project Costs

The TYSSE is a \$2.6 billion fully-funded project, made possible through funding from all three levels of government. In 2006, the Provincial government announced it would contribute \$670 million, with an additional \$200 million announced in 2007.



The Federal Government announced its \$697-million commitment to the project through the Building Canada Fund in 2007. The City of Toronto and the Regional Municipality of York will provide the remaining funds, each contributing \$526 million and \$352 million, respectively. Metrolinx is contributing approximately \$50 million toward the design, construction and ownership costs of the bus terminal.

