

# Sheppard East Light Rail Transit (LRT)

Funded &  
Underway  
Project Profile

## Quick Facts

- 13 kilometres of light rail transit along Sheppard Avenue from Don Mills subway station to east of Morningside Avenue
- Rapid Transit Connections: Sheppard subway line, and the new Scarborough RT
- Total capital costs: \$1 billion (\$2010)
- Projected Ridership: 3,000 people per hour in the peak direction by 2031
- The grade separation at Agincourt GO Station -- a key component of this project -- is under construction and will be complete December 2012
- Construction is expected to begin in 2017 and be complete by 2021

## The Project

The Sheppard East LRT is a 13-kilometre light rail transit line that will run along the surface of Sheppard Avenue from Don Mills Station to Morningside Avenue. The line will operate in a dedicated lane in the centre of the street.

The new Sheppard East Maintenance and Storage Facility will service the 100 light rail vehicles that will operate on the Sheppard East LRT and Scarborough RT. The 17,500-square-metre facility will be built on approximately 12.9 hectares of land located on the corner of Sheppard Avenue and Conlins Road in Scarborough.

## Project Status

The Sheppard East LRT is fully funded and approved. The Sheppard East LRT underpass construction at Agincourt GO Station has been completed. This underpass project separates the GO railway from the Sheppard East roadway and protects for the future Sheppard LRT. GO trains now travel over traffic on Sheppard Avenue East via a new bridge. This new underpass enhances the traffic flow as well as the safety and reliability of GO Transit and the future Sheppard LRT.

Preliminary design and engineering work will be happening over the next few years. Construction is expected to begin in 2017 and be completed by 2021.

## Project Costs

The Sheppard East LRT will cost approximately \$1 billion, and is funded as part of the \$8.4 billion commitment by the Province of Ontario to transit expansion in Toronto. In addition to provincial contribution, the Federal government provided \$333 million to for Sheppard East Maintenance and Storage Facility.