



## 5.0 Financial Plan

As indicated elsewhere in this document, the Yonge Street Transitway is a critical component of the overall YRTP to implement a rapid transit network in York Region.

The Urban Transportation Showcase Program provides a unique opportunity to advance what would normally be a later phase of the YRTP for which funding has not yet been obtained.

Subject to the availability of funding, it is proposed that construction would commence on the median alignment through Thornhill at the beginning of 2004, immediately following approval of the EA now underway. The intention is to complete construction of the Thornhill segment to coincide with the commencement of the YRTP *Quick Start* services on Yonge Street (presently scheduled for fall 2005).

Detailed planning will need to identify the optimum compromise between the shortest possible overall construction period to limit the overall duration of impact while recognizing the need for phased construction to limit the impact on any specific areas being impacted at one time.

### Capital Cost Estimates

Construction activities will:

- Divert utilities to facilitate road widenings where appropriate
- Undertake road widenings in stages with temporary traffic diversions to facilitate staged construction while maintaining practicable access to private property
- Construct median alignment and stations
- Install Intelligent Transportation Systems, including transit signals, station information and fare systems

- Provide urban landscaping improvements
- Commission system in readiness for bus operations

Based on the above context, and subject to the final EA results, a unit price for construction and associated soft costs of approximately \$18 million per kilometer (exclusive of G.S.T) is applicable. The Yonge Street Transitway comprises a construction length of approximately 2.7 kilometres.

Construction costs would therefore represent a capital investment of \$48 million (exclusive of G.S.T.), which includes engineering and other similar costs of approximately \$6.8 million.

Additional costs for any required property procurement, vehicle purchases, operation and maintenance of the system, the *Quick Start* project and linkages to other infrastructure projects in York Region or the City of Toronto are not included in the above amounts since these are being handled separately from the Yonge Street Transitway project by the public-private partnership.

It is important to note that the funding required for the Urban Transportation Showcase Program is completely separate from the funding required for the *Quick Start* phase of the YRTP.

Subject to EA results, the following table provides a breakdown of the costs associated with the Yonge Street Transitway.



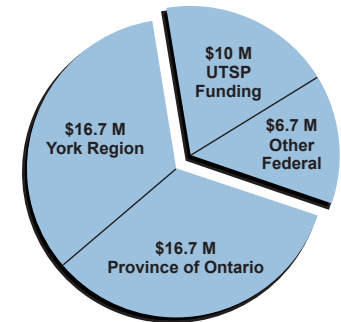
| YONGE STREET TRANSITWAY COST SUMMARY                            | CURRENT ESTIMATED PROJECT COSTS (\$ MILLIONS) |
|---|---|
| Station Locations   | 5.6   |
| Running Ways  | 17.6  |
| Utilities   | 13.0  |
| ITS and Signage   | 5.0   |
| Project Management, Engineering, Communications and Other Costs | 6.8   |
| <b>Total Cost</b>   | <b>48.0</b>                                   |

Figure 5.2 at right shows the proposed funding sources for the Yonge Street Transitway Showcase project.

**5.3 MUNICIPAL BUDGET ALLOCATION**

The Showcase proposal has the support of senior management of York Region. An Urban Transit Showcase Program Update Report, signed by the Regional C.A.O., is being submitted to Regional Council from the Executive Coordinator of the YRTP. The Report recommends the following:

- That Council endorse this completed Urban Transportation Showcase Program detailed project proposal
- That Council approve in principle the funding of a one-third proportionate share, being approximately \$16 million, to commence implementation of the first stage of the full Bus Rapid Transit Program [Phase 2 of the YRTP] on Yonge Street contingent upon selection of the Yonge Street Transitway Project under the Urban Transportation Showcase Program and matching provincial funding.



It is anticipated that Regional Council will approve these recommendations on May 22, 2003. A copy of the report is appended (Annex E).

**5.4 MUNICIPAL COUNCIL RESOLUTION**

Tangible support for the Showcase proposal from senior government representatives can be found on the signature page of the appended Urban Transit Showcase Program Update Report (Annex E).

A copy of the Council Resolution to endorse the Yonge Street Transitway project will be forwarded to Transport Canada immediately following the Council meeting of May 22.

**5.1 YEAR-BY-YEAR FINANCIAL PLAN**

Figure 5.1 below provides a preliminary breakdown of the capital costs by quarter for 2004 and 2005.

**5.2 FUNDING SOURCES**

