



YORK
REGION
RAPID
TRANSIT
CORPORATION

Steering Committee

April 10, 2008



Agenda

- 1. VIVA MONTHLY REPORT - APRIL 2008**
- 2. PHASE 2 COMMUNICATIONS IMPLEMENTATION STRATEGY**
- 3. YONGE SUBWAY EXTENSION UPDATE**
- 4. HIGHWAY 7 – H2 (Pine Valley Dr. to Richmond Hill Centre) PRELIMINARY ENGINEERING AWARD**
- 5. NETWORK PLAN PRINCIPLES**

Monthly Report

Highlights

- Province has committed funding for all of Metrolinx's recommended "Quick Win" projects.

Quick-Win Second Stage	(\$ millions)			
	PE*	ITS*	Vehicles	Total
York-Viva Highway 7, Pine Valley Drive to Kennedy	14	17	21	52
York-Viva Yonge Street, Richmond Hill Centre to 19th Avenue	8	6	5	19
York-Viva Yonge Street, 19th Avenue to Newmarket	15	9	5	29
Total Quick-Win Second Stage	37	32	31	100

* PE = Preliminary Engineering; ITS = Intelligent Transportation Systems

Monthly Report

Highlights

- **H2 (Hwy 7 – Vaughan to Richmond Hill Centre) preliminary engineering work programme has been finalized.**
- **Y2 (Yonge St – RHC to 19th Ave) & H3 (Hwy 7 – RHC to Markham Centre) preliminary engineering work programmes are making good progress.**
- **Warden property due diligence is complete.**
- **RFP for new rapid transit vehicles is being finalized.**
- **Richmond Hill Centre Pedestrian Bridge is open.**
- **Cost determined for Viva related improvements to York University BRT Downsview Station.**
 - stop relocation costs to be determined separately

Phase 2 Communications Implementation Strategy

Key messages build on existing brand success ...

- Next phase of Viva is coming
- York Region is ready to go
- Faster travel times
- Better connectivity
- Healthier environment
- Vibrant urban lifestyle
- Clearing the way to live, work and play



Phase 2 Communications Implementation Strategy

RECOMMENDATIONS

- Council authorize the sole source award of a contract for the Implementation of the Phase 2 Communications Strategy (Task 4) to York Consortium 2002.
- Council authorize the Regional Chair and Clerk to execute a contract with York Consortium 2002 for the amount of \$630,000 (net of GST), on a cost-plus-fee basis, for Task 4 of the Phase 2 Communication Strategy implementation, in a form acceptable to staff and legal counsel.

Yonge Subway Extension Update

Proposed Provincial 6-month EA Process

- Timelines:
 - consultation and documentation - 4 months
 - final public and agency review - 1 month
 - government decision making (if necessary) - 35 days
- Time-out can be taken only under certain conditions.
- New process requires:
 - assessment of site specific negative impacts
 - identify appropriate mitigation
 - undertake consultation
- Staff will review regulations in detail and report further if necessary – comments on new regulations required by May 12th.

Yonge Subway Extension Timeline Pre-conditions

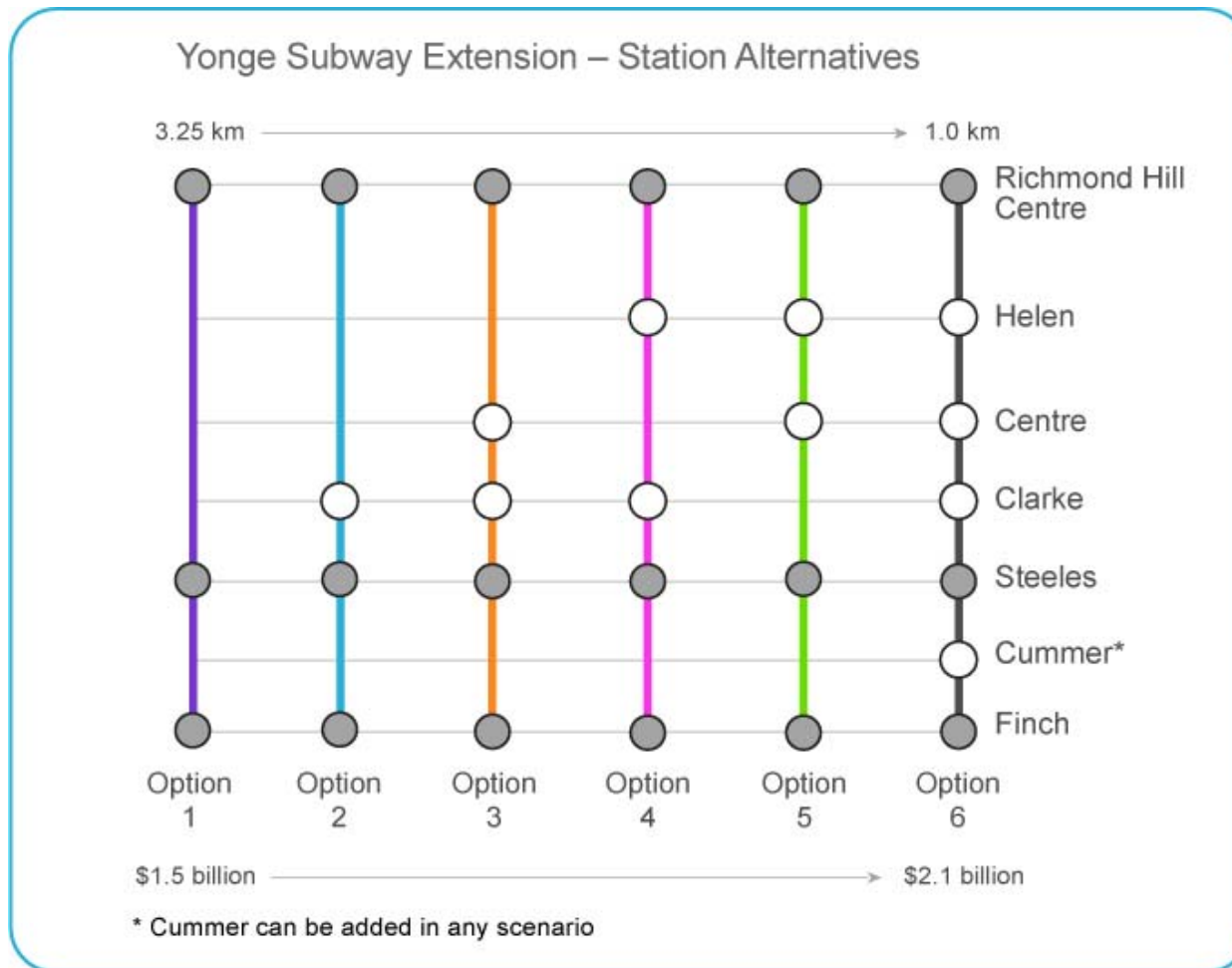
- New Provincial Regulation must be approved by Cabinet by June 2008.
- Finalize EA work plan and begin the formal process in fall 2008 (Notice of Study Commencement).
- Toronto/TTC endorsement of timelines and public meeting process is desirable.
- Metrolinx business case and AFP process must be completed by early fall 2008, and conclude that Yonge Subway Extension is a capital funding priority.
- EA is finalized and filed four months after study commencement.
- Streamlined public and stakeholder consultation process requires:
 - Regions and Toronto to endorse new consultation processes to meet deadlines.
 - Task Force to be empowered to make decisions re: final preferred alignment and configuration.
 - Affected stakeholders to provide input and comments in a condensed timeframe.

Yonge Subway Extension Update

Yonge Subway Extension Study Timelines – 2008/09

	2008								2009			
	April	May	June	July/Aug.	Sept.	October	Nov.	December	January	February	March	April
Rapid Transit Committee Updates		 May 8			 Sept. 11			 Dec. 11				
Yonge Subway Advisory Task Force		 May 15	 June 24		 Sept. 11							
EA Work Programme		Present Subway Findings	Evaluation Criteria		Preferred Design	Notice of Study Commence	.		Submit Report		MOE Review	MOE Approval
Public Consultation			 PCC #1		 PCC #2			 PCC #3		MOE Public Review		

Yonge Subway Extension Update



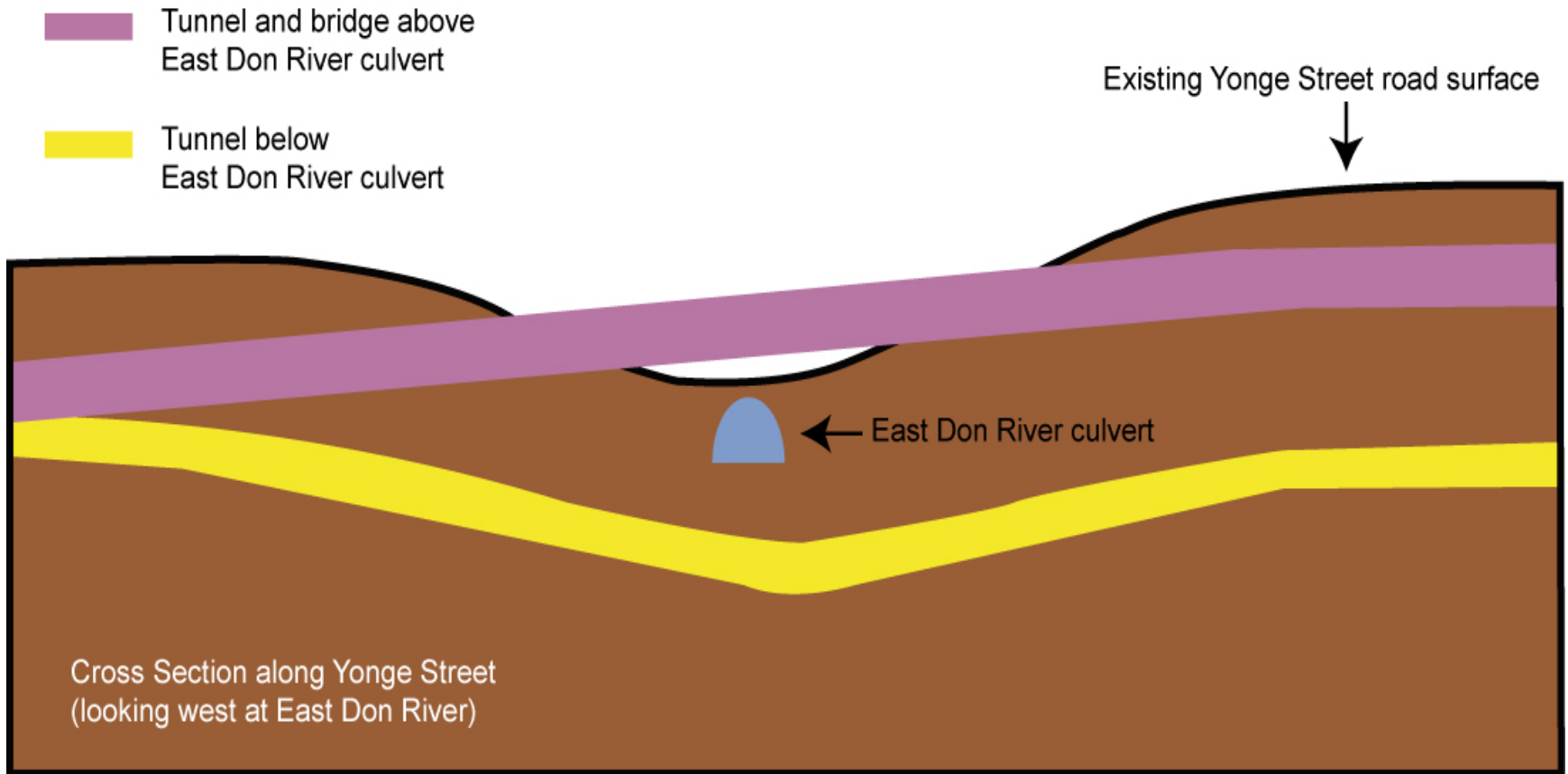
Yonge Subway Extension Update

Alternative Alignments Through Richmond Hill Centre



Yonge Subway Extension Update

East Don River Crossing



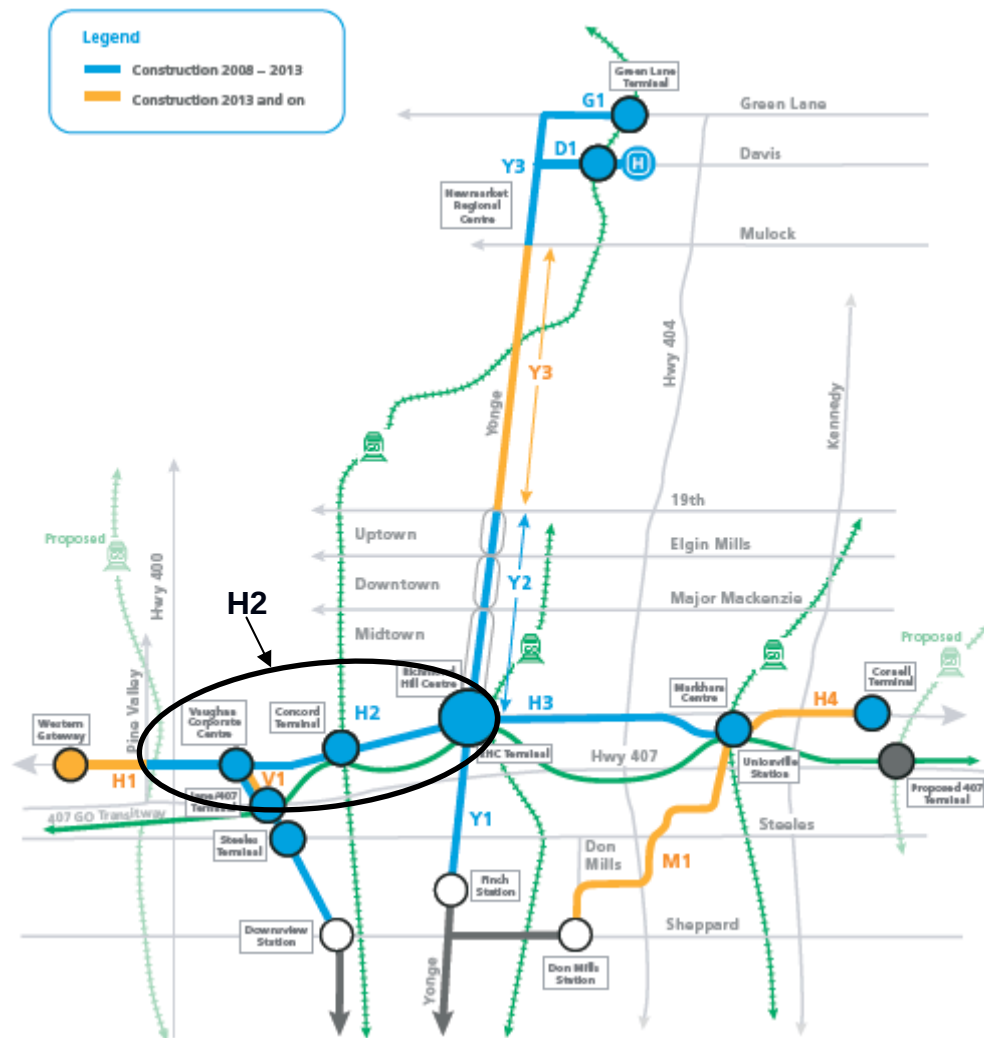
Yonge Subway Extension Update

Yonge Subway Extension Implementation Schedule

Timeline 1 - assumes NTP after Provincial EA Approval; followed by creation of project charter / interjurisdictional governance / PMO										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Complete Functional Design	■									
Provincial EA (6 months duration) October 2008 - April 2009	■	■								
Project Notice-To-Proceed Initial Capitalization May 2009		■								
AFP Governance Project Management Set-up: 1 year, say mid-2010		■	■							
Property CEAA (12 months duration) 2009-2011		■	■	■						
Design Engineering (48 months overall duration) 2010-2013 (multiple projects starts and completions)			■	■	■	■				
Construction (66 months overall duration) 2011-2016 (multiple projects starts and completion)				■	■	■	■	■	■	
Subway System Commissioning (1 year duration) throughout 2016									■	■
In-Service late 2016									■	

Timeline 2 - assumes Fall 2008 NTP; concurrent project ramp-up activities including early retention of PMO / AFP and design teams / design-builders										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Complete Functional Design	■									
Provincial EA (6 months duration) October 2008 - April 2009	■	■								
Project Notice-To-Proceed Initial Capitalization Fall 2008	■									
AFP Project Management Ramp-up (6 months) Spring 2009	■	■								
Property CEAA (12 months duration) 2008-2010		■	■							
Design Engineering (48 months overall duration) 2009-2013 (multiple projects starts and completions)		■	■	■	■	■				
Construction (66 months overall duration) 2010-2015 (multiple projects starts and completion)			■	■	■	■	■	■		
Subway System Commissioning (1 year duration) late 2015 / early 2016								■	■	
In-Service early 2016									■	

Highway 7 – H2 (Pine Valley Dr. To Richmond Hill Centre) Preliminary Engineering Award



Highway 7 – H2 Preliminary Engineering Award

RECOMMENDATIONS

- Subject to staff determining in conjunction with the Owner's Engineer that York Consortium 2002's proposal is cost competitive and within budget, that York Consortium 2002 be retained to undertake the Highway 7 (H2) Rapidway preliminary engineering and that Council authorize the Regional Chair and Clerk to execute a contract with York Consortium 2002 for such work in a form acceptable to staff and legal counsel.
- In the event that York Consortium 2002's business proposal to undertake the work identified by the Owner's Engineer is not deemed to be cost competitive, that Council authorize staff to immediately publicly tender the work through an RFP.
- Staff report back to Council on the progress of the work programme for such work on a regular basis.
- The Regional Chair and Clerk be authorized to enter into the necessary Agreement with the Province to secure funding for such preliminary engineering work.

Network Plan Principles

- 1. Strategically locate the rapid transit network in the heart of York Region's urban centres and corridors**
- 2. Choosing the right technology at the right time for the right cost**
- 3. Connect inter-regional rapid transit systems**
- 4. Deliver great rapid transit intermodal terminals**
- 5. Bring the Spadina and Yonge subways to Highway 7**
- 6. Strengthen Viva's core and then extend it**
- 7. Address significant pressures along the corridors**
- 8. Embrace all modes of transportation movement**

Alternative Finance and Procurement

PRELIMINARY PROJECT ASSESSMENT FRAMEWORK

