

1

PROGRESS REPORT

YORK RAPID TRANSIT PLAN

The Rapid Transit Public/Private Partnership Steering Committee recommends the following:

- 1. The presentation by Mary-Frances Turner, Vice President, York Region Rapid Transit Corporation, be received; and**
- 2. The recommendations contained in the following report, May 13, 2004, from the Vice-President, York Region Rapid Transit Corporation, be adopted:**

1. RECOMMENDATIONS

It is recommended that the Progress Report for April 2004 be received for information.

2. PURPOSE

This report provides a detailed description of the progress made in delivering the York Rapid Transit Plan during April 2004.

3. BACKGROUND

The June 27, 2002 contract required York Consortium 2002 to file monthly progress reports with York Region. York Consortium 2002 incurred anticipated expenses in accordance with the agreement between York Region and York Consortium 2002 dated June 27, 2002. The Consortium's January (Year Two) plus all February and March 2004 invoices have been received and are under review.

4. ANALYSIS AND OPTIONS

4.1 Year One Work Plan

The original Stage One (Year One) agreement entered into between York Region and York Consortium 2002 in June 2002 is on budget and on schedule as illustrated in Table 1. The majority of the Stage One work plan components are complete and the only outstanding work, which continues, relates to the Environmental Assessments (EA's). An update of the major deliverables and outstanding work is provided in Table 2.

Table 1
YRTP Project – Stage 1 – Year One (June 27, 2002 to June 27, 2003)

	Cost (excl. GST)	% of Budget
Paid to January 2004	\$8,181,107	99.0%
Feb 04 – Mar 04 (under review)	\$11,516	0.1%
Current (April 2004) est.	\$5,000	0.1%
Total Cost to Date	\$8,197,624	99.2%
Total Project Budget	\$8,265,121	100%

Table 2
Summary Stage One - Major Tasks (as of April 30, 2004)

Task	Task Completion	Major Deliverable
Program Management	100%	Fully operational office with expansion underway
Communications Plan/Events	100%	Complete
Data Collection	100%	Complete
Network Configuration	100%	Network Configuration Report complete
<i>Quick Start</i>	100%	<i>Quick Start</i> Program definition complete
Transportation Planning	100%	Ridership analysis complete
Ridership Peer Review	100%	Peer Review complete
Environmental Assessments		
Revised ToR	95%	
- Yonge Street	96%	Draft revised Yonge Street EA nearly complete
- Highway 7 / Vaughan NS Link	90%	Final Alignment analysis complete. Revised EA report in progress
- Markham N/S Link	88%	Terms of Reference complete
Program Implementation Plan	100%	<i>Quick Start</i> / Network Plan complete
Construction Feasibility	100%	Yonge / Hwy. 7 complete and Markham N-S underway
Financial Planning and Analysis	100%	Financial modeling complete
Transition Plan	100%	Amended and Restated Agreement ready for execution
Overall Completion	99%	

4.1.1 Environmental Assessments

4.1.1.1 South Yonge Corridor and Highway 7 Corridor / Vaughan North-South Link

The revised Terms of Reference under review by the public, MOE and Government Review Agencies. Approval expected by early July 2004. The draft EA Report is to be completed by early September and submitted to MOE after the final Public Consultation Centre is held in mid September.

4.1.1.2 Markham North-South Link

The revised Terms of Reference under review by the public, MOE and Government Review Agencies. Approval is expected by late July 2004. The second Public Consultation Centre is scheduled for late September, with final consultation and draft EA Report submission by the end of November.

4.1.1.3 North Yonge Corridor

Data Collection and preparation of the Terms of Reference has commenced, with completion targeted for early July 2004.

4.2 Year Two Work Plan

On April 15 2004, Regional Council authorized an additional \$1,410,000 to extend work on *Quick Start* and development of the full rapid transit system to the end of May 2004. These extensions bring the amount of work authorized for the full rapid transit system to \$1,548,000, and the amount directly related to the *Quick Start* Design-Build award to \$6,192,000. Year Two financial status is summarized in Table 3.

Table 3
YRTP Project – Year Two Work Plan (June 27, 2003 to June 27, 2004)

	Cost (excl. GST)	% of Budget
<i>Quick Start</i>		
- Paid to Dec. 2003	\$3,877,600	62.6%
- Jan 04 – Mar 04 (under review)	\$1,753,360	28.3%
- Current (April 2004) est.	<u>\$500,000</u>	<u>8.1%</u>
- Cost to Date	\$6,130,960	99.0%
- Authorized Amount to May 04	\$6,192,000	100.0%
Full-Build		
- Paid to Dec. 2003	\$1,030,755	70.2%
- Jan 04 – Mar 04 (under review)	\$52,201	3.6%
- Current (April 2004) est.	<u>\$0</u>	<u>0.0%</u>
- Cost to Date	\$1,082,956	73.8%
- Authorized Amount to May 04	\$1,468,000	100.0%

	Cost (excl. GST)	% of Budget
Total	\$4,908,355	63.4%
- Paid to Dec 2003	\$1,805,561	23.3%
- Jan 04 – Mar 04 (under review)	<u>\$500,000</u>	<u>6.5%</u>
- Current (April 2004) est.	\$7,213,916	93.2%
- Cost to Date	\$7,740,000	100.0%
- Authorized Amount to May 04		

The work scope for the completion of *Quick Start* and advancement of the development of the full rapid transit system is currently under review. A detailed report will be presented to Steering Committee at the June 17, 2004 meeting.

The activities and accomplishments under the Year Two Work Plan during April 2004 included:

- Ongoing development of the branding with update presentation to Steering Committee.
- Development of O&M strategy, scope and contract documentation.
- Procurement of joint maintenance and storage facility underway and associated planning continued.
- Development of prequalification criteria for the O&M contract ongoing.
- Continued service planning and fare issues in conjunction with YRT.
- Detail interface planning underway with GO Transit for both services and facilities.
- Interface planning with key stakeholders related to intermodal facilities and stops continued.
- Discussion continued with property owners of land adjacent to the project.

4.2.1 Communications

Communications activities during April 2004 included:

- Presentations:
 - Construction Updates to local Councils/Committees throughout April
 - Area Municipal Communications Officials April 2nd
 - Insight Land Development in Ontario conference April 30th
 - OPPI panel on YRTP April 14th
- Business/Community Outreach:
 - Great West Life Earth Day celebration April 21st
 - Heritage Meetings in the community
- New brand colour and logo presented to and endorsed by Steering Committee/Council:
 - progressing with design of seat fabrics and interior complementary colour selections

- Articles Published:
 - York University Newspaper article
 - Several Metroland articles
 - Several Toronto Star articles
 - Mass Transit feature article
 - Letter in Newmarket This Month
- Articles sent out for Publication:
 - Metro Magazine (US Based)
 - Municipal World Magazine
 - Aurora Food and Home Magazine
 - Canadian Urban Transit Association
 - Ontario Good Roads Association
 - Moving to Toronto Magazine
 - Homes Magazine
 - Ontario Restaurant, Hotel and Motel Association
- Media Hits:
 - Toronto One

4.2.2 Service Planning

The detailed service planning for *Quick Start* is underway and will continue during May. The draft report being developed for early May due to the need to resolve operational issues involving GO Transit. A verbal status update will be presented to Steering Committee on May 13, 2004. It is anticipated that a final service planning report will be available to Steering Committee on June 17, 2004 pending resolution of operational issues involving GO Transit.

4.3 Quick Start Design-Build Contract

On March 24, 2004 York Region entered into a Design-Build contract for \$67,938,747 with Kiewit Ellis-Don following an exhaustive cost confidence process. Table 4 summarizes the costs incurred to date under the Design-Build contract.

Table 4
YRTP Project – *Quick Start* Design-Build Contract

	Cost (excl. GST)	% of Budget
Paid to Jan. 2003	\$1,697,612	2.5%
Feb 04 – Mar 04 (under review)	\$2,483,586	3.7%
Current (April 2004) est.	\$1,106,750	1.6%
Total Cost to Date	\$5,287,948	7.8%
Authorized Amount	\$67,938,747	100.0%

Quick Start Design-Build activities during April 2004 included:

- Completed editing of contract documents, with acceptance by Region and Design Builder of contract terms, and scope of work.
- Signed contract documents.
- Utility relocation planning and liaised with utility companies.
- Completed *Quick Start* master schedule.
- Prepared and submitted safety, construction communications , quality and environmental protection plans.
- Submittal of 60% design for review/approval is almost complete, and 90% design for review/approval is underway.
- Operational planning is underway, including working sessions with Regional personnel.
- Completed review of tender responses for fare collection equipment and its components.
- Negotiating contracts with suppliers and sub-contractors.
- Assisted with the bus procurement process.
- Started pre-construction surveys.

4.4 *Quick Start* Vehicle Contract

On December 17, 2003 the Rapid Transit Board endorsed the purchase of rapid transit vehicles from Van Hool. On January 22, 2004 Council authorized the expenditure of up to \$57.6 million for the purchase of vehicles, including, taxes and fees. A contract was entered into with Van Hool on March 24, 2004 for the purchase of 22 sixty-foot vehicles and 55 forty-foot vehicles for the base purchase price of \$43,002,608. To date, in accordance with the timelines laid out in the agreement, options valued at \$165,173 have been selected by YRTP staff in conjunction with YRT for a total of \$4,465,433. An initial downpayment of \$4,300,260 has been made. Options selected do date include more extensive use of stainless steel panelling, photoelectric passenger door controls, roof hatches, etc.

Table 5
YRTP Project – *Quick Start* Vehicle Contract

	Cost (excl. GST)	% of Budget
Base vehicle downpayment	\$4,300,260	10.0%
Options exercised to Apr 15, 2004	\$165,173	0.3%
Total Cost to Date	\$4,465,433	10.3%
Total Vehicle Budget	\$57,600,000	100.0%

5. FINANCIAL IMPLICATIONS

A work program and budget is under development by the Consortium for remaining *Quick Start* work and continuance of full system development and will be presented to Steering Committee in June. This work program will include a full reconciliation of all costs associated with the Year Two work program and the Design-Build agreement.

6. LOCAL MUNICIPAL IMPACT

There are no local municipal implications associated with this report.

7. CONCLUSION

York Consortium 2002 and York Region staff made significant advancements during April 2004, particularly in advancing elements critical to the success of the *Quick Start* program and related communications.