

7.2
Public Works Committee
PW11079a
May 7, 2012



Public Works Department Transportation, Energy & Facilities Transit / HSR

Quick Wins - Transit Passenger Information Technology at the MacNab Transit Terminal

Public Work Committee, May 7, 2012

Providing services that bring our City to life !

Recommendations

- ...direction to proceed with a Purchase Order to Trapeze Software Inc. for the implementation of equipment and software for the real time transit passenger information technology at the MacNab Transit Terminal at an upset limit of \$565,000, including taxes/contingencies with funds available in the Metrolinx Quick Wins Reserve.
- ...direction to provide information to the Metrolinx CEO and Chair of the Metrolinx Board of the approval of this project and the implementation schedule for their information.

- Community
- People
- Processes
- Finance



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Quick Wins - Transit Passenger Information Technology at the MacNab Transit Terminal

Equipment and Technology

- Community
- People
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- System will provide real-time travel information for HSR customers to make informed travel plans.
- The one-time acquisition of the back-office equipment and software allows the system to be expandable to provide displays at other key transit facilities in the future:
 - Mohawk College
 - McMaster University
 - Eastgate Square
 - Lime Ridge Mall
 - MTC Park'n'Ride
 - GO Stations
 - A-Line and B-Line Stations
- Recommended project includes the following visual display equipment to be installed at the MacNab Transit Terminal:
 - 4 LED terminal building system level displays
 - 7 double sided LED stop level displays
- Currently in operation at:
 - GO Bus and Trains at Union Station in the City of Toronto
 - MiWay Transit in the City of Mississauga
 - ZUM Transit in the City of Brampton
 - VIVA Transit in the Region of York

Stop Level Display

- Community
- People
- Processes
- Finance



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Quick Wins - Transit Passenger Information Technology at the MacNab Transit Terminal

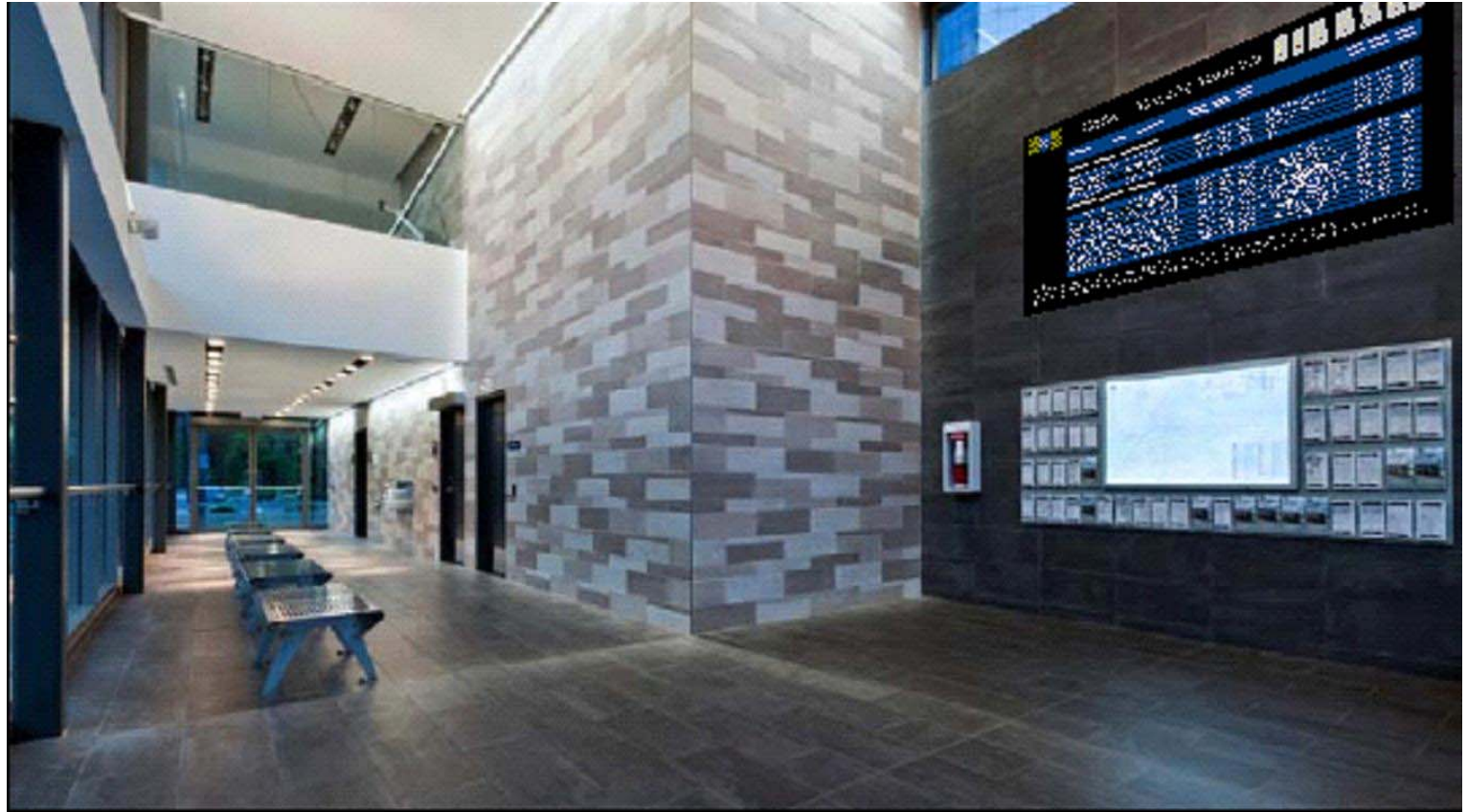
Terminal System Level Display

- Community
- People
- Processes
- Finance



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Quick Wins - Transit Passenger Information Technology at the MacNab Transit Terminal

Terminal System Level Display

- Community
- People
- Processes
- Finance



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		11:21am Thursday, November 3, 2011									
Route	Stop #	Stop Name	1st Bus Departure	2nd Bus Departure	3rd Bus Departure		1st Bus Arrival	2nd Bus Arrival	3rd Bus Arrival		
MacNab Transit Terminal Departures											
20 A-Line Express	1335	PLATFORM 6	2:11pm	2:41pm	3:11pm	Southbound to AIRPORT	2:11pm	2:41pm	3:11pm		
21 Upper Kenilworth	2021	PLATFORM 7	11:30am	12:00pm	12:30pm	Southbound to MOUNTAIN BROW LOOP	11:30am	12:00pm	12:30pm		
22 Upper Ottawa	2022	PLATFORM 1	11:30am	11:50pm	12:01pm	Southbound to UPPER OTTAWA at RYMAL	11:30am	11:50pm	12:01pm		
23 Upper Gage	2023	PLATFORM 2	11:30am	11:50am	12:10pm	Southbound to RYMAL opp SULMONA	11:30am	11:50am	12:10pm		
24 Upper Sherman	2024	PLATFORM 2	11:40am	12:00pm	12:20pm	Southbound to UPPER GAGE at RYMAL	11:40am	12:00pm	12:20pm		
25 Upper Wentworth	2025	PLATFORM 3	11:40am	12:00pm	12:20pm	Southbound to LIME RIDGE TERMINAL PLATFORM 3	11:40am	12:00pm	12:20pm		
27 Upper James	2027	PLATFORM 5	11:30am	11:50am	12:10pm	Southbound to MOUNTAIN TRANSIT CENTRE	11:30am	11:50am	12:10pm		
33 Sanatorium	2840	PLATFORM 7	11:45am	12:15pm	12:45pm	Southbound to SCENIC LOOP	11:45am	12:15pm	12:45pm		
35 College	1335	PLATFORM 6	11:40am	12:00pm	12:20pm	Southbound to ST. ELIZABETH VILLAGE	11:40am	12:00pm	12:20pm		
Nearby Transfer Points											
1 King	2920	MAIN at MACNAB	11:25am	11:40am	11:55am	Eastbound to EASTGATE TERMINAL CENTRE PLTFRM (1)	11:25am	11:40am	11:55am		
1 King	1066	KING opposite MACNAB	11:26am	11:41am	11:56am	Westbound to McMASTER MEDICAL CENTRE TERMINAL	11:26am	11:41am	11:56am		
2 Barton	1239	JOHN at KING	11:25am	11:32am	11:40am	Eastbound to BELLMANOR LOOP	11:25am	11:32am	11:40am		
2 Barton	1902	JAMES at KING	11:22am	11:30am	11:37am	Westbound to GO STATION	11:22am	11:30am	11:37am		
3 Cannon	1239	JOHN at KING	11:32am	12:02pm	12:32pm	Eastbound to REID at DUNSMURE	11:32am	12:02pm	12:32pm		
3 Cannon	1902	JAMES at KING	11:23am	11:53am	12:23pm	Westbound to GO STATION	11:23am	11:53am	12:23pm		
5 Delaware	1095	KING at JAMES	11:29am	11:59am	12:29pm	Westbound to MARTINDALE at GOLF LINKS (WEST)	11:29am	11:59am	12:29pm		
5 Delaware	1095	KING at JAMES	11:39am	12:09pm	12:39pm	Westbound to UNIVERSITY PLAZA LOOP	11:39am	12:09pm	12:39pm		
5 Delaware	1095	KING at JAMES	11:49am	12:49pm	1:49pm	Westbound to PIRIE at GOVERNORS	11:49am	12:49pm	1:49pm		
5 Delaware	1095	KING at JAMES	12:19pm	1:19pm	2:09pm	Westbound to HEAD ST LOOP	12:19pm	1:19pm	2:09pm		
6 Aberdeen	2948	JAMES at MAIN	11:31am	12:01pm	12:31pm	Westbound to PRINCESS POINT LOOP	11:31am	12:01pm	12:31pm		
7 Locke	2948	JAMES at MAIN	11:45am	12:15pm	12:45pm	Westbound to HILLCREST LOOP	11:45am	12:15pm	12:45pm		
8 York	8900	JAMES at MAIN	11:30am	12:00pm	12:30pm	Westbound to STRATHCONA LOOP	11:30am	12:00pm	12:30pm		
10 B-Line Express	2920	MAIN at MACNAB	11:33am	11:48am	12:03pm	Eastbound to EASTGATE TERMINAL	11:33am	11:48am	12:03pm		
10 B-Line Express	1089	KING at JAMES	11:22am	11:37am	11:52am	Westbound to McMASTER MEDICAL CENTRE TERMINAL	11:22am	11:37am	11:52am		
34 Upper Paradise	2855	KING at JAMES	11:50am	12:50pm	1:50pm	Southbound to GLANCASTER LOOP	11:50am	12:50pm	1:50pm		
34 Upper Paradise	2855	KING at JAMES	12:20pm	1:20pm	2:20pm	Southbound to UPPER HORNING at MONTEAGLE	12:20pm	1:20pm	2:20pm		
51 University	1096	KING at JAMES	11:29pm	11:44am	11:59am	Westbound to WEST HAMILTON LOOP	11:29pm	11:44am	11:59am		
51 University	2839	MAIN at MACNAB	11:28am	11:43am	11:58pm	Eastbound to GO STATION	11:28am	11:43am	11:58pm		

**** Expect delays on 27-Upper James due to construction.
Call BusCheck at 905-527-4441 or visit BusWeb at www.hamilton.ca/hsr to check the times for your stop #...**

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Terminal System Level Display

- Community
- People
- Processes
- Finance



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Slide 7

11:21am Thursday, November 3, 2011

Today	Thu	Fri	Sat	Sun	Mon	Tue
14°C	9°C	7°C	8°C	11°C	11°C	10°C

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