

Meeting Date: June 21, 2006

Subject: Staff Response to Commission Inquiry – Internet Trip Planning Directives

At its meeting of May 17, 2006, the Commission moved that staff complete and report back on three directives noted in the memorandum dated May 17, 2006 from R. Ducharme, Chief General Manager entitled, “Staff Response to Commission Inquiry – Internet Trip Planning Directives’. The following are the directives and associated staff responses.

1. CGM to contact the other GTA properties and advise the TTC will be looking at moving in this direction.

A correspondence from staff to the other GTA properties advising them of the TTC interest in moving in this direction has been issued. To date, there has been some dialogue with GO Transit and York Region Transit representatives indicating they are interested in further dialogue. The Smart Commute organization is also co-ordinating a meeting later this month involving all GTA transit properties, to review the Google proposal. TTC staff plan to attend this information sharing session.

2. Review with the city what they have that could assist in this regard eg: 311/511 initiatives.

The Chief Information Officer has ongoing discussions with the Executive Director of the City of Toronto’s IT Department regarding the TTC participating in the 311/511 initiative, as previously reported to the Commission. At this time, the City is completing an assessment of its core system to support the 311/511 projects. Upon completion of their initial programs, TTC requirements and possible involvement will be considered in the future.

3. Compile a list of what other properties have trip planning packages-what it is...how it’s working.

Following is a list of other properties, with associated website links, that currently have trip planning applications.

Calgary <http://tripplanning.calgarytransit.com/>
Laval <http://www.stl.laval.qc.ca/w/simulateur/index.wcs?EFF=OD&lng=a>
Longueuil <http://www.rtl-longueuil.qc.ca/w1/itineraire.wcs>
Mississauga <http://www4.mississauga.ca/ClicknRide/TVPOptionsForm.aspx>
Montreal <http://www.stm.info/English/azimuts/a-index.htm>
Ottawa http://www.octranspo.com/Intro_Trip_Planner.htm
Outaouais http://www.sto.ca/horaires/index_e.html
Vancouver [http://tripplanning.translink.bc.ca/hiwire?.a=iTripPlanning&.s={ \\$SID }](http://tripplanning.translink.bc.ca/hiwire?.a=iTripPlanning&.s={ $SID })
Winnipeg <http://www.winnipegtransit.com/TripPlanner/TripPlannerMain.html>
Boston http://trip.mbta.com/cgi-bin/itin_page_dhtml.pl
Chicago <http://tripsweb.rtachicago.com/>
Cleveland <http://tripplanner.gcrrta.org/>
Denver <http://www.rtd-denver.com/TripPlannerHtml/new/index.html>
Los Angeles http://socaltransport.org/tm_pub_start.php
Miami <http://sfrtp.cinrtosfl.com/hiwire?.a=iTripPlanning&.s=227d14e6>
San Diego http://www.sdcommute.com/Rider_Information/Trip_Planning/index.asp
Minneapolis/St. Paul http://tips.metc.state.mn.us/mntest/cgi-bin/itin_page_ie.pl
Philadelphia <http://airs.septa.org/bin/query.exe/en>

Portland <http://www.trimet.org/go/cgi-bin/plantrip.cgi>
San Francisco BART <http://bart.gov/stations/quickplanner/quickplanner.asp>
San Francisco Mun <http://www.sfmuni.com/cms/mms/routes/tripplan.htm>
Seattle <http://tripplanner.metrokc.gov/>
Washington <http://www.wmata.com/tripplanner/index.cfm>

We have visited each of the website links above completing a cursory review of each of their trip planning offerings and there appears to be a variety of technologies involved in the deployment of these applications. For example, provision of real time data on vehicle location in conjunction with scheduled data. Also, there appears to be a difference in approaches that yield different levels of trip planning information and detail. Nonetheless, closer examination of these trip planning applications at each of the links above may yield important information in obtaining the appropriate product while avoiding or mitigating associated risks.

At this time we are in the process of contacting these transit agencies to review and discuss their experiences with this technology.

In addition, TTC staff has issued a Request For Proposal to conduct a Geospatial review in order to address the various requirements for GPS/GIS technologies. The review will include an investigation and evaluation of Geospatial technologies, including technologies required to support a trip planning application for the TTC. Upon completion of the Geospatial review, staff will report back to the Commission, and provide further information in response to the additional motions raised by Commissioner Giambrone at the March 22, 2006 Commission meeting. Staff anticipate the review and subsequent report will be available for the September 20, 2006 Commission meeting.

For your information.

Interim Chief General Manager

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