

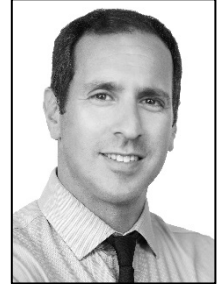


Councillor Josh Matlow

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April 13, 2018

Ulli Watkiss
City Clerk
Toronto City Hall
100 Queen St. W.

Dear Ms. Watkiss,

Administrative Inquiry Re: Design Completion of Scarborough Subway Extension

I am submitting this Administrative Inquiry (under Municipal Code S27-61) to obtain clarification and information regarding the stated level of design completion by City and TTC Staff for the Scarborough Subway Extension at the July 12, 2016 meeting of City Council.

During the Questions to Staff portion of the debate on *EX 16.1 Developing Toronto's Transit Network Plan to 2031* at the July 12, 2016 Council meeting, Councillor Colle asks the Chief Project Manager for the Scarborough Subway Extension a question regarding the design completion status of the project (scroll to the 4hr:45min mark of this [video](#) to view):

Councillor Colle: "And where would the subway be at design percentage of design completion? Around 5 (per cent) I think I've heard?"

Chief Project Manager: "Uh, we're currently at about 5 per cent, yes."

The Chief Project Manager's answer is reinforced by the chart below from the Staff report presented at the July 2016 Council meeting which states that the cost estimate provided was "developed at approximately 5% design":

Table 3: Capital Cost Expenditure (Class 4 Estimate) (\$millions)

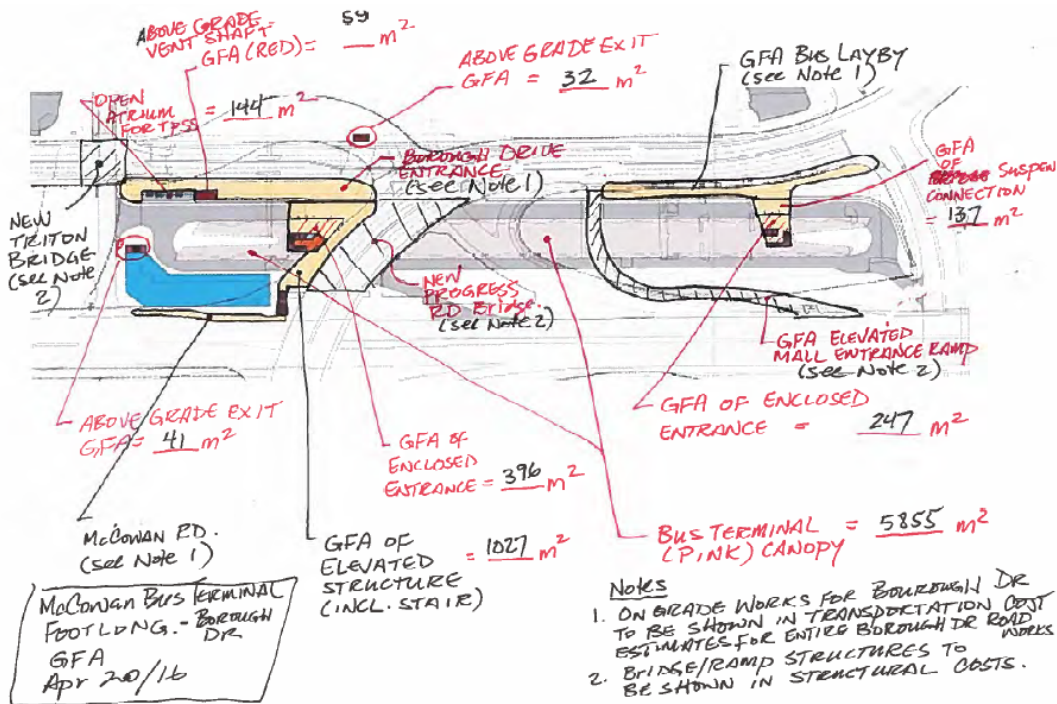
	Option 1	Option 2A	Difference:
	3 Stop McCowan	Express McCowan	Option 1 – Option 2A
Constant 2016\$	\$3,695	\$2,545	\$1,150
Net Present Value 2016\$	\$3,834	\$2,639	\$1,195
YOE/Escalated \$	\$4,605	\$3,159	\$1,446
<u>Notes:</u>			
<ul style="list-style-type: none"> • SSE Cost estimates prepared by the TTC. Estimates include cost to construct. • Costs do not include financing, lifecycle and operations/maintenance. • Assumes line in service by late 2025, with construction taking approximately 6 years (2020-2025). Note this is a preliminary schedule based on City Council approving the preferred alignment in July 2016. Any delay may result in future adjustments to the preliminary schedule, estimated opening of the subway, and added costs due to escalation. • Cost estimates have been developed at approximately 5% design and are a Class 4 cost estimate (per AACE guidelines). Class 3 estimates are required to establish the project budget baseline. 			

These statements from City Staff contradict information provided by consultants after the July meeting.

In its *TTC Estimate Peer Review* dated November 4, 2016, Hanscomb provided the chart below which shows the documentation that they used to base their peer review of the TTC's work. Hanscomb notes that they were careful to base their review on the same documentation that the TTC used.

Title of Documents Received	Dated (DD/MM/YYYY)	Received (DD/MM/YYYY)
SSE OME Kennedy to Scarborough C.C.	22/07/2016	08/2016
McCowan At-Grade Concept Sketches 1-5	11/08/2016	17/08/2016
McCowan At-Grade Concept Sketches + Renderings 1-8	11/08/2016	17/08/2016
Technical Memo + Sketches 1-22	24/04/2016	17/08/2016
Tunnel Package Diagram	21/07/2016	17/08/2016

The chart indicates that all of the documents were dated after the July 12, 2016 Council meeting except "Technical Memo + sketches 1-22" which relate only to the design of the station. Despite the name, the document only contains 3 sketches. All are hand-drawn. The sketch below from the document is representative of the other 2.



Hanscomb's report states that the project was at 2-5% design with all of the documents that were received. That statement conflicts with the statements from City and TTC Staff cited above that the subway was at 5% at the July 12 Council meeting given that the single completed document at that time was related to the design of the station only.

Question: Was Hanscomb incorrect that the detailed work on the tunnel and 3 other documents that, together with the station sketches, constituted 2-5% design, were dated after the July 12, 2016 City Council meeting and only the technical memo and sketches related to the station was dated prior to that Council meeting?

Sincerely,

Josh Matlow
 Toronto City Councillor
 Ward 22- St. Paul's