

To: Matthew Rossiter[Matthew.Rossiter@metrolinx.com]
Cc: Stephan Mehr[Stephan.Mehr@metrolinx.com]; Philip Safos[Philip.Safos@metrolinx.com]; Daniel Haufschild[Daniel.Haufschild@metrolinx.com]
From: Bert Peverini
Sent: Tue 5/15/2012 7:53:08 PM
Subject: ARL - Bloor and Weston Ridership
[22393202 Daily ARL Demand by Station.xlsx](#)

Matt:

Further to my email of last week you will find a supplementary piece of information that I asked SDG to prepare in order to provide some perspective for the average day ARL calcs that I used. Please see attachment.

I asked SDG for a quick high level assessment - date ranges are not identical and rounding differs slightly. It provides the first attempt at addressing average day across the year, average day during the busiest month, and highest day.

Given other workload, I've only gave it a quick skim. Let me know if there anything that does not makes sense.

GO Transit ridership will also show peaking beyond the average day but we currently do not have any data available. I would assume that any conclusions made from the previous information will not change.

With this I will consider your initial request as having been met. Call or email me if you need further assistance.

BertP

From: Czauderna, Danielle [mailto:Danielle.Czauderna@sdgworld.net]
Sent: May 15, 2012 5:18 AM

To: Bert Peverini

Cc: Daniel Haufschild; Richards, Jim; Berman, Sarah

Subject: Georgetown Corridor - ARL - Ridership Data Request: daily demand

Bert,

Please find attached a summary of the central case forecast demand for each station for years 2015, 2020, 2025 and 2031.

Note that the results for 2015 do not include ramp-up and have not been adjusted for the partial year of operation.

Should you require this information then let us know and we can calculate accordingly.

We include three daily metrics:

- Average day
- Average August weekday
- Highest day

Please let us know if you require anything further at this time.

Best wishes

Danielle

Danielle Czauderna

d. +44 20 7910 5685

t. +44 20 7910 5000

From: Bert Peverini [<mailto:Bert.Peverini@gotransit.com>]
Sent: 08 May 2012 22:31
To: Czauderna, Danielle
Cc: Daniel Haufschild
Subject: RE: Georgetown Corridor - ARL - Ridership Data Request: some questions

Danielle:

- 1) Do the responses below suffice for your needs and can you confirm when you will be able to transmit a response to this request?
- 2) Regarding daily ridership estimate please prepare the bottoms up approach you to reflect the seasonality. I have confirmed that the main object here is to be able to compare relative station utilizations so that approaches to staffing, job descriptions, uniform can be developed commensurate to the relative volumes of GO and ARL customers.

I should be in the office @ 07:00 EST and we can discuss further as needed. I'll email you first thing when I get in.

BertP

From: Kim, Hwan (CA - Toronto) [<mailto:hwankim@deloitte.ca>]
Sent: May 8, 2012 4:05 PM
To: Bert Peverini
Cc: Czauderna, Danielle
Subject: RE: Georgetown Corridor - ARL - Ridership Data Request: some questions

Thank you, Bert.

I have added my response in green below. Thank you very much.

Regards,

Hwan

Hwan Kim

Deloitte | Consulting

30 Wellington St W., P.O. Box 400, Toronto, ON, M5L1B1, Canada

direct: 416.874.4385 | mobile: 647.780.3894

email: hwankim@deloitte.ca | web: www.deloitte.ca

From: Bert Peverini [<mailto:Bert.Peverini@gotransit.com>]

Sent: Tuesday, May 08, 2012 1:28 PM

To: Kim, Hwan (CA - Toronto)

Cc: Czauderna, Danielle

Subject: RE: Georgetown Corridor - ARL - Ridership Data Request: some questions

Hwan: see email below and my reply (red) to questions forwarded by Danielle @ SDG. Please confirm if my replies are correct. To expedite a reply please include Danielle in your reply.

From: Czauderna, Danielle [<mailto:Danielle.Czauderna@sdgworld.net>]
Sent: May 2, 2012 11:59 AM
To: Daniel Haufschild
Cc: Bert Peverini; Richards, Jim
Subject: Georgetown Corridor - ARL - Ridership Data Request: some questions

Hi Daniel,

I have a few questions regarding the template you have asked us to complete.

- First I assume that the ridership and revenue forecasts we produce should be inclusive of ramp up? I suggest both in case it comes up later – Yes we are particularly interested in the forecasts inclusive of ramp up

- Second there are a number of table numbers that are referred to in the template (table 7.3, 7.4 and 4.5). What do these refer to? Is it the old SNC report? I believe these reference Deloitte material – They refer to Toronto Airport Rail Link – 2009 Traffic and Revenue Update document from SDG prepared in March 2010 and redacted in June 2011.

- Table 3 at the bottom of the template is a table of mode shares. This has the first row complete for in-scope demand. I assume this is the 2009 base year? However, unless I am being very stupid, the mode shares don't seem to correspond with any of the figures we have produced? Ignore. I got these numbers from Table 5.3. of the aforementioned report (Survey In-Scope Profile Tabulations (Row Percentages)). I am not sure which year this reflects but would be great if you could confirm it.

Exclusion per Committee Direction

Please let me know on these points when you can.

Many thanks

Danielle

Danielle Czauderna

d. +44 20 7910 5685
t. +44 20 7910 5000

From: Richards, Jim
Sent: 26 April 2012 19:39
To: 'Daniel.Haufschild@metrolinx.com'
Cc: 'Bert.Peverini@gotransit.com'; Czauderna, Danielle
Subject: Re: Georgetown Corridor - ARL - Ridership Data Request

Daniel

Sorry to have missed your call.

We would be very happy to undertake the additional work that you have set out in your email. We do not think that this will take very long to do, and should be able to supply this by the early part of next week.

Exclusion per Committee Direction

We also spoke about the ease with which we could credit you for the expenses part of the previous work. This is a bit of a hassle as we had closed down that project code, you had paid and it was last year's accounts.

However, we could issue you a credit note and a reissued invoice exc expenses. We could recoup with a new invoice for this additional work that would cover those expenses and the new bit of work - again, described only as fees. Would this work?

We should agree what a budget pot would be sensible to cover this and future call-off bits of work. We would agree any expenditure with you in advance. Does \$15k-\$20k sound about right? For the first invoice we would invoice the expenses + work to do this first task, so c \$5k - \$6k in total.

As per the voicemail, would you like to speak tomorrow?

Regards

Jim

From: Daniel Haufschild [<mailto:Daniel.Haufschild@metrolinx.com>]
Sent: Monday, April 23, 2012 07:42 PM
To: Richards, Jim
Cc: Bert Peverini <Bert.Peverini@gotransit.com>; Czauderna, Danielle
Subject: Georgetown Corridor - ARL - Ridership Data Request

Jim,

As discussed, additional work is needed to support the development of the business model and we are looking for your assistance with the request below. In addition to this item, I think it would be useful to have agreed a preset on-call amount as I can see a series of smaller requests over the coming months.

The team is looking for the following data for 2015-2024 (details listed out in the attached Excel spreadsheet):

Exclusion per Committee Direction

- -Total in-scope demand by year

Exclusion per Committee Direction

Exclusion per Committee Direction

And some clarifying comments:

1) are you are looking for a detailed split of ridership by trip type to

i.e. Union to Bloor, Union to Weston, Union to Airport &

Airport to Weston, Airport to Bloor, Airport to Union

No – just expected ridership per station as shown in Table 7.4 of the ridership forecast report.

2) Do you have a particular definition of peak and off peak in mind or will it suffice to use off peak as 09:00 to 15:00 and after 19:00, with all other trime classed as peak?

I believe the ridership forecast uses 6:30 – 9:30 as AM peak and 16:00 – 18:30 as PM peak and the rest + weekends / holidays as off-peak. It's okay if they don't have this split of ridership readily available.

Exclusion per Committee Direction

Checking on timing for when a response is required, but let me know when you think you can provide it.

Thanks, Daniel

Confidentiality Warning: This message and any attachments are intended only for the use of the intended recipient(s), are confidential, and may be privileged. If you are not the intended recipient, you are hereby notified that any review, retransmission, conversion to hard copy, copying, circulation or other use of this message and any attachments is strictly prohibited. If you are not the intended recipient, please notify the sender immediately by return e-mail, and delete this message and any attachments from your system. Thank you.

Information confidentielle: Le présent message, ainsi que tout fichier qui y est joint, est envoyé à l'intention exclusive de son ou de ses destinataires; il est de nature confidentielle et peut constituer une information privilégiée. Nous avertissons toute personne autre que le destinataire prévu que tout examen, réacheminement, impression, copie, distribution ou autre utilisation de ce message et de tout fichier qui y est joint est strictement interdit. Si vous n'êtes pas le destinataire prévu, veuillez en aviser immédiatement l'expéditeur par retour de courriel et supprimer ce message et tout document joint de votre système. Merci.