## Document release index – Stage 2 Light-Rail Transit Trillium Line Extensions Procurement Process

The evaluation of Stage 2 Light-Rail Transit (LRT) procurement followed a multi-step and multi-disciplinary process. The following information is an index to the evaluation documents for the O-Train Trillium Line procurement that have been released, which provide the basis for any necessary redactions and identifies some errors in the original documents. The index also provides a description of how each document fits into the overall evaluation process.

## **Executive Steering Committee**

In accordance with the approach approved by City Council as part of their consideration of the Stage 2 Light Rail Transit Implementation-Project Definition and Procurement Plan report (ACS2017-TSD-OTP-0001), the Executive Steering Committee (ESC) oversaw the procurement of the Stage 2 LRT project. The ESC received reports and presentations and made decisions on matters of substance related to the Request for Proposal (RFP) evaluation process raised by the Bid Evaluation Steering Committee. The committee also ruled on any material non-conformance issues, with advice from the Bid Evaluation Steering Committee, and endorsed the recommendation of the Preferred Proponent that came first in the competitive evaluation process. Following the completion of the competitive evaluation, the Preferred Proponent was recommended to City Council for consideration and approval.

It is important to note that the Executive Steering Committee was not involved in assessing the specific technical responses from any of the Proponents as part of the First Negotiations Proponent discussions. Rather, members of the Stage 2 O-Train Planning, Rail Construction Program and the City's Owner's Engineer consultant team worked through the various concerns with bid submissions to clarify issues and add specificity to the Project Agreement to avoid disputes during design, construction and maintenance. All technical concerns were resolved to the satisfaction of the City's technical experts involved in the discussions prior to bringing forward TransitNEXT as the Preferred Proponent.

The members of the Executive Steering Committee were:

- Steve Kanellakos, City Manager
- Rick O'Connor, City Clerk and Solicitor
- Marian Simulik, City Treasurer
- John Manconi, General Manager of Transportation Services

Chris Swail, Director of O-Train Planning, and Brian Guest, Boxfish Group, were non-voting advisors.

## **Bid Evaluation Steering Committee**

The Bid Evaluation Steering Committee (BESC) was accountable to the ESC and provided oversight at the procurement level. The BESC's roles and responsibilities were set out in Section 2.2(2) of the Evaluation Framework. The BESC was comprised of three members, including City staff, and external legal, technical and financial advisory representation. All work undertaken by staff as part of the procurement process was accountable to the BESC, who in turn reported to ESC. The BESC voting membership included:

- Geoff Gilbert, Partner, Norton Rose Fulbright
- Remo Bucci, Director, Deloitte
- Simon Dupuis, Program Manager of Stage 2 Procurement, O-Train Planning

## **Fairness Commissioner**

The Fairness Commissioner oversaw the procurement and evaluation of both the Request for Qualification and Request for Proposal processes, as to ensure that the principles of openness, fairness, consistency and transparency were maintained throughout the procurement of the Stage 2 Project. The Fairness Commissioner was made up of a team of strategic advisors, and competitively procured to P3 Advisors. The Fairness Commissioner was present at each stage of the procurement process and at all meetings, including those with proponents and during the technical and financial evaluations.

Note: All documents below have been submitted in English. As these are working documents, they have not been translated to French.

Qualification (RFQ)2017 to July 13, 2017(RFQ) was released on April 7, 2017. Five submissions were received on June 20,	Document title	Date	Content
The Request for Qualifications is the first step in a major procurement. It assesses whether applicants are qualified to participate in the Request forsubject matter experts, including technical and financial evaluation teams. Evaluators undertook a detailed examination of each project component independently, followed by consensus scoring as a group.The evaluations and consensus, including	Request for Qualification (RFQ) phase The Request for Qualifications is the first step in a major procurement. It assesses whether applicants are qualified to participate in the Request for Proposals. This ensures that only qualified proponents participate in	April 7, 2017 to July 13,	The Trillium Line Request for Qualification (RFQ) was released on April 7, 2017. Five submissions were received on June 20, 2017. The submissions were evaluated by subject matter experts, including technical and financial evaluation teams. Evaluators undertook a detailed examination of each project component independently, followed by consensus scoring as a group. The evaluations and consensus, including the completeness and compliance review, took place between June 21 and July 11,

Document: 1. <u>Trillium Line Request</u> <u>for Qualification</u> <u>Outcomes</u> <u>Presentation (July 11,</u> <u>2017)</u>		<ul> <li>Based on industry best practices and Infrastructure Ontario's P3 approach, the City used a defined scoring and ranking process to shortlist the following three teams on July 13, 2017:</li> <li>Trillium Link - Action, Fengate, CAF, CIMA+, Momentum, Thomas Cavanagh, Cobalt Architects, GRC Architects</li> <li>TransitNEXT - SNC-Lavalin</li> <li>Trillium Extension Alliance - Plenary, Colas, R.W. Tomlinson, Plan Group, WSP, Bird Construction, Mass Electric.</li> </ul>
Request for Proposal (RFP) in-market phase Document: 1. Request for Proposal (Main Body) 2. Schedule 3, including: a. Part 1 – Technical Submission Requirements b. Part 2 – Financial Submission Requirements c. Part 3 - Proposal Format and Evaluation Note: A redacted version of the Trillium Line RFP (Main Body) is available online.	July 17, 2017 to September 21, 2018	<ul> <li>Following the completion of the RFQ process and identification of the shortlisted pre-qualified proponents, the City issued the Stage 2 Trillium Line project RFP on July 17, 2017, the start of the in-market period of the procurement process. The inmarket period is the time between when an RFP is issued to the market and when that RFP process reaches its conclusion.</li> <li>An RFP defines a project's requirements and seeks bid submissions from prequalified proponents.</li> <li>The Trillium Line RFP set out the rules of procurement and outlined the scope of the project, including the:</li> <li>Purchase of seven new Stadler FLIRT DMU vehicles</li> <li>Rehabilitation of existing Trillium Line assets, including the extension of existing platforms and the construction of new Gladstone and Walkley stations</li> <li>Construction of the Airport Link and new Airport and Uplands stations</li> </ul>

Schedule 3 has not been made public before.	<ul> <li>Extension of the existing Trillium Line to Limebank with South Keys, Leitrim, Bowesville and Limebank stations</li> </ul>
In the November 2019	<ul> <li>Modernization of the tunnel ventilation</li> </ul>
audit of the Stage 2 Light	system in the Dow's Lake tunnel
Rail Transit Project	Grade separation of the Ellwood
Procurement, the City's	diamond
Auditor General	New Walkley Yard
recommended:	
	As part of the RFP, the City developed and
"In future P3 projects, or	issued a preliminary draft of the Project
projects of significant	Agreement, including the technical
public interest, the City	requirements and desired outcomes.
	requirements and desired outcomes.
should consider publishing RFP documents to ensure	Schedule 3 includes the detailed
the process is more	submission requirements, both technical
transparent to the public	and financial for the Trillium Line RFP.
and the marketplace in the	
same manner as seen	During the in-market period, proponents
with similar entities (e.g.	would not have any direct contact with the
Infrastructure Ontario and	City or the consultants who participated in
Partnerships BC)."	the development of the RFP. The only
	method of communication between the
The City agreed with the	City and Proponents was through the
Auditor General's	Request for Information process, or in-
recommendation. For P3	person at Commercially Confidential Topic
projects, or projects of significant public interest,	meetings and Commercially Confidential
the City will consider	Design Presentation meetings.
publishing RFP	
documents with sensitive	The purpose of the Commercially
or commercially	Confidential Topic meetings was to share
confidential information	information, increase dialogue in specific
redacted. This is	areas of the Project Agreement and to
consistent with the	seek resolutions on the project
approach taken for the	documentation. Furthermore, the purpose
new Central Library RFP. The P3 Policy and	of the Commercially Confidential Design
Procedures will be	Presentation meetings was to permit an
updated to reflect this	open dialogue between the City and
recommendation by mid-	Proponents to present their designs,
2020.	demonstrate compliance with the technical
	requirements, and receive sponsor

		feedback to assist the Proponents as they refined their design and their submissions. Following the issue of the RFP and associated technical documents, the City refined the Project Agreement and technical requirements based on the Request for Information questions, and the Commercially Confidential Topic meetings and CPM meetings with the three Proponent teams. The City issued five versions of the Project Agreement and technical requirements before the close of the in-market period. <b>Note:</b> Consistent with best practice followed by Infrastructure Ontario among others, the RFP has been redacted to remove removed the following information: • Personal information, and • Financial information.
Request for Proposal (RFP) Pre-Evaluation Phase	August 8 to 13, 2018	Prior to the conclusion of the RFP in- market period, the City and its advisors prepared for the evaluation of the Technical and Financial Submissions.
Document:		
<ol> <li>Evaluation Framework</li> <li>Trillium Line         Evaluation Training         Deck     </li> </ol>		The RFP evaluation process is included in the "Evaluation Framework" and the "Trillium Line Evaluation Training Deck" presentation, which prescribes the roles and responsibilities of all evaluators and participants, the evaluation criteria, scoring processes, and decision-making
In the November 2019 audit of the Stage 2 Light		authority, to ensure that the evaluation process was fair, open and transparent.
Rail Transit Project Procurement, the Auditor		The framework was finalized and training
General recommended		for evaluators and participants took place
the City consider selecting		from August 8 to 13, 2018, prior to any
a number of technical		activity related to the RFP evaluation being

evaluation participants		undertaken. Training was provided by the
with sufficient relevant P3		undertaken. Training was provided by the
		City's external legal advisors to all
experience in a		participants in the RFP evaluations
procurement evaluation		process.
setting for future P3		
projects. Alternatively,		Note: The Trillium Line technical
guidance provided to		evaluators identified on page 12 of the
lesser experienced		training presentation is incorrect. Al Klag
participants through the		was later replaced by Jack D'Andrea due
training documentation		to scheduling conflicts. Al Klag and Jack
and in-person sessions		D'Andrea are both part of the City's
should be augmented to		Owner's Engineers consultant team.
avoid confusion about		
scoring given the nature		Executive Steering Committee advisors
and complexities inherent		(non-voting) Chris Swail and Brian Guest
in P3 type procurements.		were incorrectly identified on page 12 as
		ESC members.
The City agreed,		
confirming the City's P3		Raquel Gold, Boxfish Group, was
Policy and Procedures		incorrectly listed as a member of the
would be updated to		BESC. She was the Technical
reflect this		Procurement Lead.
recommendation by mid-		
2020		The City received the Trillium Line DED
Request for Proposal	August 17, 2018 and	The City received the Trillium Line RFP
(RFP) Evaluation phase	September	technical submissions on August 10, 2018,
<ul> <li>Completeness review</li> </ul>	24, 2018	and financial submissions on September
	,	21, 2018 from the three Proponent teams,
Document:		TransitNEXT, TEA, and TLINK.
1. <u>Completeness</u>		Following receipt of the RFP submissions,
Review Team		a multi-step and multi-disciplinary
Summary Report		evaluation process was followed, which
2. Financial		began with the submission completeness
		<b>.</b>
Submission Completeness		review.
<u>Completeness</u>		A Completeness Deview Tears was made
<u>Checklist</u>		A Completeness Review Team was made
In his Neuropher 2010		up of City staff and external legal and
In his November 2019		financial advisors that were not part of the
audit of the Stage 2 Light		technical or financial evaluation teams.
Rail Transit Project		The completeness review was done to
Procurement, the Auditor		ensure the three submissions included all

General recommended the City should consider using a phased bid compliance process clearly stated in the RFP for future P3 projects. This would provide an opportunity to bidders to modify their submissions as part of the technical evaluation process, to provide missing or insufficient bid information in order to comply with mandatory requirements and avoid an unnecessary non-compliance determination. The City agreed, confirming the City's P3 Policy and Procedures would be updated to reflect this recommendation by mid- 2020.		<ul> <li>mandatory information as required by the RFP document. The review of the technical submissions, and financial submissions was done independently, by different teams to avoid the possibility of undue influence.</li> <li>The Completeness Review Teams worked from comprehensive checklists, with notations on every element that were required as part of the submission, as outlined in the RFP documents. Such elements ranged from ensuring that the submissions included all the required project management plans to respecting page number limits per individual sections. The comments indicate areas where there were variances and where the Fairness Commissioner confirmed compliance with the RFP.</li> <li>The Trillium Line RFP technical submissions were deemed complete.</li> <li>The financial submissions completeness review occurred on September 24, 2018, after the technical evaluations were</li> </ul>
		complete. The three financial proposal submissions were deemed complete.
Request for Proposal (RFP) Evaluation phase – Conflict reviewDocument:1.Conflicts Review Committee Update	August 16, 2018	All participants of the procurement process, including City staff, external consultants, and the members of the Proponents teams were cleared of conflict of interest by the Conflict Review Team and Fairness Commissioner between August 15 and 16, 2018.

Presentation to the Bid Evaluation Steering Committee		The Conflict Review Committee consisted of three representatives from the City, the City's external legal consultant, the City's Owner's Engineer consultants and the Fairness Commissioner. The Conflict Review Team was involved throughout the Trillium evaluation process. The Conflicts Review Committee presentation to the Bid Evaluation Steering Committee shows the outcomes of the conflict review process.
Request for Proposal	September	Prior to the start of the technical
(RFP) Evaluation phase – Technical	14 to 24, 2018	evaluations, a separate Technical Conformance Team consisting of 74
conformance review		internal and external subject matter
		experts, undertook a detailed review of
Document:		each submission to ensure it conformed with the requirements of the RFP and
1. Trillium Line Technical		technical specifications prior to technical
<u>Conformance</u>		evaluations taking place.
2. Technical		Subject matter experts in design,
<u>Conformance</u>		construction and maintenance were part of
Consensus Report -		the Technical Conformance Review Team.
Addendum 1		The technical conformance organization
3. <u>Technical</u> Conformance		chart lists these individuals.
Consensus Report -		Trillium Line RFP individual conformance
Addendum 2		reviews occurred between August 20 to
4. <u>Technical</u> <u>Conformance</u>		31, 2018. The Trillium Line conformance consensus meetings took place between
<u>Consensus Report -</u>		September 5 to 6, 2018.
Addendum 3		
5. <u>Technical</u> <u>Conformance</u>		Once the work of the Technical Conformance Team was complete, a final
Organization Chart		conformance report was issued in stages
		as there were certain elements that
In the November 2019		continued to be reviewed, which resulted
audit of the Stage 2 Light		in three addenda. The first addendum was

Rail Transit Project Procurement, the City's	provided September 14, 2018, the final two
	were provided on September 24, 2018 in
Auditor General	addition to the consolidated conformance
recommended the City	worksheets.
consider using a phased	
bid compliance process	The review looked at each element and
clearly stated in the RFP	evaluated them against four categories:
for future P3 projects. This	Conformant – no comments to be
would provide an	addressed
opportunity to bidders to	<ul> <li>Conformant with comments – the</li> </ul>
modify their submissions	
as part of the technical	submission is generally conformant, but
evaluation process, to	more detail may be required, or
provide missing or	comments could be addressed during
insufficient bid information	negotiations
in order to comply with	<ul> <li>Non-conformant – the technical</li> </ul>
mandatory requirements	submission does not conform to the
and avoid an unnecessary	RFP and/or relevant project agreement
non-compliance	requirements. These are not significant
determination.	enough to be material deviations and
	could be addressed during
The City agreed,	negotiations); and
confirming the City's P3	
Policy and Procedures	
would be updated to	in the technical submission is so
reflect this	significant that it could lead to the
recommendation by mid-	disqualification of a proposal from
2020.	further consideration.
	Each of three Dropoport's technical
	Each of three Proponent's technical
	submissions had issues of non-
	conformance that needed to be addressed
	during the negotiations prior to the close of
	the bid. This is a normal part of the
	process.
	None of the three Propenent technical
	None of the three Proponent technical
	submissions contained a material
	deviation.
	The submissions by the three
	Proponents were found to conform with

		the technical requirements of the RFP documents.
Request for Proposal (RFP) Evaluation phase – Technical evaluations (1.0) Document:	September 26 to October 2, 2018	The technical evaluation consisted of a two-stage process where the team of five evaluators individually examined each project component to score each Proponent's submission independently, followed by consensus scoring as a group.
<ol> <li><u>Technical Evaluation</u> <u>Consensus</u> <u>Worksheets – TEA 1.0</u></li> <li><u>Technical Evaluation</u> <u>Consensus</u> <u>Worksheets – TLINK</u> <u>1.0</u></li> </ol>		The Technical Evaluation Team was made up of subject matter experts on project design, project operations, and engineering, including senior City staff from the Rail Construction Program and OC Transpo, and the City's Owner's Engineers consultants.
<ul> <li>3. <u>Technical Evaluation</u> <u>Consensus</u> <u>Worksheets – TNEXT</u> <u>1.0</u></li> <li>4. <u>Technical Evaluation</u> <u>Consensus Scores –</u> <u>TEA 1.0</u></li> </ul>		The individual technical evaluations occurred between August 20 and September 24, 2018. The consensus meetings occurred between September 26 and October 2, 2018, with oversight by the Fairness Commissioner.
<ol> <li><u>Technical Evaluation</u> <u>Consensus Scores –</u> <u>TLINK 1.0</u></li> <li><u>Technical Evaluation</u> <u>Consensus Scores –</u> TNEXT 1.0</li> </ol>		The technical evaluators did not have any information about any proponent's price or details of their financing solutions.
7. <u>Trillium Technical</u> <u>Evaluator - Sign off</u> <u>Sheet 1.0</u> In the November 2019		The technical evaluation consensus worksheets for each of the three proponents provide the Technical Evaluation Team's consensus comments, including strengths and weaknesses for each area of evaluation, and points
audit of the Stage 2 Light Rail Transit Project Procurement, the City's Auditor General recommended the City consider using a phased		awarded. The technical evaluation consensus scores for each of the three Proponents provide the Technical Evaluation Team's

bid compliance process		consensus scores for each area of
clearly stated in the RFP		evaluation and the final weighted technical
for future P3 projects. This		score.
would provide an		
opportunity to bidders to		Following the completion of the consensus
modify their submissions		evaluation process, each member of the
as part of the technical		Technical Evaluation Team signed the
evaluation process, to		C
provide missing or		sign-off sheet to confirm they completed
insufficient bid information		the process as required by the Request for
in order to comply with		Proposal.
mandatory requirements		
and avoid an unnecessary		
non-compliance		
determination.		
The City agreed,		
confirming the City's P3		
Policy and Procedures		
would be updated to		
reflect this		
recommendation by mid-		
2020. Request for Proposal	October 3	Following the completion of the consensus
Request for Proposal	October 3 to 9 2018	Following the completion of the consensus
Request for Proposal (RFP) Evaluation phase	October 3 to 9, 2018	evaluation process, the outcomes of the
Request for Proposal (RFP) Evaluation phase – Technical evaluations		evaluation process, the outcomes of the evaluations, including the summary of
Request for Proposal (RFP) Evaluation phase – Technical evaluations outcomes presentations		evaluation process, the outcomes of the evaluations, including the summary of comments and final scores, were
Request for Proposal (RFP) Evaluation phase – Technical evaluations		evaluation process, the outcomes of the evaluations, including the summary of comments and final scores, were presented to the Bid Evaluation Steering
Request for Proposal (RFP) Evaluation phase – Technical evaluations outcomes presentations (1.0)		evaluation process, the outcomes of the evaluations, including the summary of comments and final scores, were
Request for Proposal (RFP) Evaluation phase – Technical evaluations outcomes presentations		evaluation process, the outcomes of the evaluations, including the summary of comments and final scores, were presented to the Bid Evaluation Steering Committee.
Request for Proposal (RFP) Evaluation phase – Technical evaluations outcomes presentations (1.0)		evaluation process, the outcomes of the evaluations, including the summary of comments and final scores, were presented to the Bid Evaluation Steering
Request for Proposal (RFP) Evaluation phase – Technical evaluations outcomes presentations (1.0)		evaluation process, the outcomes of the evaluations, including the summary of comments and final scores, were presented to the Bid Evaluation Steering Committee.
Request for Proposal (RFP) Evaluation phase – Technical evaluations outcomes presentations (1.0) Document:		evaluation process, the outcomes of the evaluations, including the summary of comments and final scores, were presented to the Bid Evaluation Steering Committee. The members of the BESC did not have
Request for Proposal (RFP) Evaluation phase – Technical evaluations outcomes presentations (1.0) Document:		<ul> <li>evaluation process, the outcomes of the evaluations, including the summary of comments and final scores, were presented to the Bid Evaluation Steering Committee.</li> <li>The members of the BESC did not have any information about each of the</li> </ul>
Request for Proposal (RFP) Evaluation phase – Technical evaluations outcomes presentations (1.0)Document:1.Trillium Line Technical Consensus		<ul> <li>evaluation process, the outcomes of the evaluations, including the summary of comments and final scores, were presented to the Bid Evaluation Steering Committee.</li> <li>The members of the BESC did not have any information about each of the proponent's price, details of their financing</li> </ul>
Request for Proposal         (RFP) Evaluation phase         – Technical evaluations         outcomes presentations         (1.0)         Document:         1. <u>Trillium Line Technical</u> <u>Consensus</u> Presentation to the Bid		<ul> <li>evaluation process, the outcomes of the evaluations, including the summary of comments and final scores, were presented to the Bid Evaluation Steering Committee.</li> <li>The members of the BESC did not have any information about each of the proponent's price, details of their financing solutions or their financial scores until such</li> </ul>
Request for Proposal         (RFP) Evaluation phase         – Technical evaluations         outcomes presentations         (1.0)         Document:         1.         Trillium Line Technical         Consensus         Presentation to the Bid         Evaluation Steering		<ul> <li>evaluation process, the outcomes of the evaluations, including the summary of comments and final scores, were presented to the Bid Evaluation Steering Committee.</li> <li>The members of the BESC did not have any information about each of the proponent's price, details of their financing solutions or their financial scores until such time as the Financial Evaluation Team</li> </ul>
Request for Proposal         (RFP) Evaluation phase         – Technical evaluations         outcomes presentations         (1.0)         Document:         1.         Trillium Line Technical         Consensus         Presentation to the Bid         Evaluation Steering		evaluation process, the outcomes of the evaluations, including the summary of comments and final scores, were presented to the Bid Evaluation Steering Committee. The members of the BESC did not have any information about each of the proponent's price, details of their financing solutions or their financial scores until such time as the Financial Evaluation Team presented their financial evaluation results
Request for Proposal (RFP) Evaluation phase         – Technical evaluations outcomes presentations (1.0)         Document:         1. <u>Trillium Line Technical</u> <u>Consensus</u> <u>Presentation to the Bid</u> <u>Evaluation Steering</u> <u>Committee</u>		evaluation process, the outcomes of the evaluations, including the summary of comments and final scores, were presented to the Bid Evaluation Steering Committee. The members of the BESC did not have any information about each of the proponent's price, details of their financing solutions or their financial scores until such time as the Financial Evaluation Team presented their financial evaluation results
Request for Proposal (RFP) Evaluation phase         – Technical evaluations outcomes presentations (1.0)         Document:         1. Trillium Line Technical Consensus Presentation to the Bid Evaluation Steering Committee         2. Bid Evaluation		<ul> <li>evaluation process, the outcomes of the evaluations, including the summary of comments and final scores, were presented to the Bid Evaluation Steering Committee.</li> <li>The members of the BESC did not have any information about each of the proponent's price, details of their financing solutions or their financial scores until such time as the Financial Evaluation Team presented their financial evaluation results on November 1, 2018.</li> <li>One of the technical submissions scored</li> </ul>
Request for Proposal (RFP) Evaluation phase         – Technical evaluations outcomes presentations (1.0)         Document:         1.       Trillium Line Technical Consensus Presentation to the Bid Evaluation Steering Committee         2.       Bid Evaluation Steering Committee		<ul> <li>evaluation process, the outcomes of the evaluations, including the summary of comments and final scores, were presented to the Bid Evaluation Steering Committee.</li> <li>The members of the BESC did not have any information about each of the proponent's price, details of their financing solutions or their financial scores until such time as the Financial Evaluation Team presented their financial evaluation results on November 1, 2018.</li> <li>One of the technical submissions scored less than the 70 per cent threshold, as set</li> </ul>
Request for Proposal (RFP) Evaluation phase         – Technical evaluations outcomes presentations         (1.0)         Document:         1.       Trillium Line Technical Consensus Presentation to the Bid Evaluation Steering Committee         2.       Bid Evaluation Steering Committee Written Direction to		<ul> <li>evaluation process, the outcomes of the evaluations, including the summary of comments and final scores, were presented to the Bid Evaluation Steering Committee.</li> <li>The members of the BESC did not have any information about each of the proponent's price, details of their financing solutions or their financial scores until such time as the Financial Evaluation Team presented their financial evaluation results on November 1, 2018.</li> <li>One of the technical submissions scored less than the 70 per cent threshold, as set by Infrastructure Ontario. After completing</li> </ul>
Request for Proposal (RFP) Evaluation phase         – Technical evaluations outcomes presentations (1.0)         Document:         1. Trillium Line Technical Consensus Presentation to the Bid Evaluation Steering Committee         2. Bid Evaluation Steering Committee Written Direction to Technical Evaluation		<ul> <li>evaluation process, the outcomes of the evaluations, including the summary of comments and final scores, were presented to the Bid Evaluation Steering Committee.</li> <li>The members of the BESC did not have any information about each of the proponent's price, details of their financing solutions or their financial scores until such time as the Financial Evaluation Team presented their financial evaluation results on November 1, 2018.</li> <li>One of the technical submissions scored less than the 70 per cent threshold, as set</li> </ul>

		Committee on October 3, 2018, the Committee was concerned that the technical evaluators were considering criteria not specifically outlined or considered in the RFP documents. The Bid Evaluation Steering Committee provided written direction on October 9, 2018 asking the technical evaluators to reconvene and, if they felt it was necessary, re-evaluate all of the technical submissions.
Request for Proposal (RFP) Evaluation phase – Technical evaluations (2.0) Document:	October 10 to 22, 2018	Following the Bid Evaluation Steering Committee's direction on October 9, 2018, a second round of technical evaluations and consensus occurred between October 10 to 22, 2018.
<ol> <li><u>Technical Evaluation</u> <u>Consensus Worksheets –</u> <u>TEA 2.0</u></li> <li><u>Technical Evaluation</u> <u>Consensus</u> <u>Worksheets – TLINK</u> <u>2.0</u></li> <li><u>Technical Evaluation</u></li> </ol>		The technical evaluation consensus worksheets for each of the three proponents provide the Technical Evaluation Team's revised consensus comments, including strengths and weaknesses for each area of evaluation, and points awarded. Revised scores were awarded for all 3 proponents following the re-evaluation.
ConsensusWorksheets – TNEXT2.04. Technical EvaluationConsensus Scores –TEA 2.05. Technical EvaluationConsensus Scores –TLINK 2.06. Technical Evaluation		The technical evaluation consensus scores for each of the three Proponents provide the Technical Evaluation Team's consensus revised scores for each area of evaluation and the final weighted technical score. One Proponent's Technical Evaluation score was still below the 70 per cent threshold.
<u>Consensus Scores –</u> <u>TNEXT 2.0</u>		Following the completion of the consensus re-evaluation process, each member of the Technical Evaluation Team signed the

7. <u>Trillium Technical</u> <u>Evaluator - Sign -off</u> <u>Sheet 2.0</u>		sign-off sheet to confirm that they undertook the process in line with the requirements outlined in the RFP. <b>Note:</b> The dates on the Technical Evaluation 2.0 worksheets reflect the dates of the phase 1.0 worksheets (Sept 26 to Oct 1). This is an error – the worksheets did not get updated with the correct dates.
Request for Proposal (RFP) Evaluation phase – Technical evaluations outcomes presentations (2.0) Document:	October 23 to 26, 2018	Following the completion of the consensus re-evaluation process, the outcomes of the re-evaluations, including the summary of comments and final consensus scores, were presented to the Bid Evaluation Steering Committee on October 23, 2018 and the Executive Steering Committee on October 26, 2018.
<ol> <li><u>Trillium Line Technical</u> <u>Consensus</u> <u>Presentation to the Bid</u> <u>Evaluation Steering</u> <u>Committee</u></li> <li><u>Norton Rose and</u> <u>Fulbright Memo</u> <u>Technical Evaluation</u></li> </ol>		Ahead of the Executive Steering Committee on October 26, Norton Rose Fulbright, the City's external legal counsel with expertise in P3 procurements, provided its legal opinion on the mechanisms available within the RFP on the use of discretion.
Bid EvaluationSteering CommitteeDiscretion & Re-Evaluation3. Norton Rose andFulbright MemoTechnical Evaluation		Norton Rose Fulbright's legal opinion was contained in the technical evaluation Bid Evaluation Steering Committee discretion & re-evaluation memorandum.
Technical Evaluation – Liability for Failing to Exercise Discretion to Allow Proposal to Continue4.Trillium Line Technical Consensus Presentation to the		This legal opinion identifies a number of specific sections of the RFP (6.4, 6.4(3), and 6.4(5)) and concludes, among other things, that "[p]utting these three provisions together, and considering the overall scheme of the RFP, it would appear that <b>a failure to achieve an applicable minimum score does not</b>

Executive Steering Committee	constitute a Material Deviation but merely means that the Proposal is of "poor quality", unless the failed score is so fundamental that it fits one of the categories for Material Deviation set out in Section 6.3(1) RFP."
	As noted in the technical conformance section, none of the technical submissions included a material deviation.
	The Norton Rose Fulbright legal opinion concluded that, "the Bid Evaluation Steering Committee may exercise its discretionary right and make a recommendation to the Executive Steering Committee to allow a Proposal to continue in the evaluations process notwithstanding a failure to achieve a minimum score in one or more of the technical categories. Once that recommendation has been made it should be formally confirmed by the Executive Steering Committee. Based on our analysis of the RFP this discretion may only be exercised during the technical evaluation and before the financial evaluation is considered by the BESC."
	The Bid Evaluation Steering Committee provided a recommendation for approval to the Executive Steering Committee on how to proceed with one Proponent scoring below the minimum technical requirement threshold and the use of discretion within the RFP documents.
	In preparation for presenting the outcomes of the technical evaluation outcomes to the ESC, legal opinions were provided on the

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	mechanisms available within the Request for Proposals documents on the use of discretion. They included general advice on the options available to BESC and ESC, and the risks involved, but they did not prescribe any particular course of action in relation to any specific proponent.
	The legal opinion related to litigation risk was not provided to the ESC in writing. The Fairness Commissioner's view was that the litigation risk should not be the overwhelming consideration of Executive Steering Committee and they wanted to ensure ESC considered the matter in whole, including such considerations as magnitude of the delta between the technical scores and the threshold and potential deficiencies in the technical scoring. As such, Legal Counsel agreed not to deliver the legal memo but instead report orally on those risks so as to place
	the litigation risk in its proper context. The BESC provided a recommendation for approval by ESC on how to proceed with one proponent having scored below the minimum technical requirement threshold and the use of discretion as permitted by the Request for Proposals documents.
	The outcomes and recommendations were presented to the Executive Steering Committee on a blind basis.
	The Executive Steering Committee exercised the discretion on October 26, 2018, based on the legal opinion, to permit staff to continue evaluating one of the Trillium Line Proponents that met the

		completeness and technical compliance review requirements but did not meet the 70 per cent threshold for technical evaluations.
Request for Proposal (RFP) Evaluation phase – Financial evaluationsDocument:1.1.Financial Model Review Worksheet2.Financial Evaluation Consensus	September 24 to November 1, 2018 Note: The individual evaluations were paused	Separate from the technical evaluations process, an evaluation of the financial submissions was undertaken. In accordance with the RFP, the financial subject matter experts conducted a review to determine whether the prices included in the Proponents' financial submission exceeded the established affordability criteria outlined in the RFP.
<u>Worksheets</u> <u>Consolidated (TEA /</u> <u>TLINK /</u> <u>TRANSITNEXT)</u> 3. <u>Trillium Financial</u> <u>Evaluator – Sign-Off</u> <u>Sheet</u>	between October 3 to 23, 2018 as a result of the ongoing technical evaluations.	The Financial Evaluation Teams did not have any information about the technical submissions or evaluation. The Financial Evaluation Team was made up of senior staff from the City's Corporate Finance Service, Exact Modelling Strategies, and Deloitte, with expertise in alternative financing, procurement, and public and private financing.
		The financial subject matter experts determined that two of the three Proponents' financial proposals exceeded one or both of the affordability thresholds (the capital cost affordability cap and the aggregate cost affordability gap). The team presented the results on a blind basis, to the Bid Evaluation Steering Committee on September 24, 2018.
		The Bid Evaluation Steering Committee gave direction to the financial evaluators to continue financial evaluations for the two teams that did not meet the cap in order to

		identify the overall ranking of the Proponents. Following the financial model review, the financial evaluation team undertook its individual evaluations between September 25 and October 3, and October 23 to 30, 2018. Consensus scoring took place on October 31, 2018. As part of the financial evaluation process, TransitNEXT's financial submission was ranked the highest of the three Proponent teams.
		<b>Note:</b> The specific financial pricing information has been redacted as the City undertook to use reasonable commercial efforts to safeguard the confidentiality of any information identified by a proponent as confidential. The City has requested that the proponents consent to the release of such information.
Request for Proposal (RFP) Evaluation phase – Requests for Clarifications (RFC) Document: Twenty-two Request for Clarifications with TEA / TLink / TNext 1. <u>TEA</u> 2. <u>TLINK</u> 3. <u>TNext</u>	September 24 to November 1, 2018	During the procurement evaluation, the three Proponent teams were not permitted to have any direct contact with the City. As a result, the only method of communication was through the Request for Clarification process, where the City could pose questions to the Proponents on any aspect of their submission for purposes of clarification. The Fairness Commissioner reviewed and signed off on all Request for Clarification questions before they were issued.
Request for Proposal (RFP) Evaluation Phase – Financial Evaluations Outcome Presentation Document:	November 1, 2018	Following the completion of the financial consensus evaluation process, the outcomes of the evaluations, including the summary of comments and final scores, were presented to the Bid Evaluation Steering Committee.

<ol> <li><u>Trillium Line Financial</u> <u>Evaluations</u> <u>Consensus Summary</u> <u>Presentation to Bid</u> <u>Evaluation Steering</u> <u>Committee</u></li> <li><u>Norton Rose and</u> <u>Fulbright Memo</u> <u>Relating to a Financial</u> <u>Submission</u></li> </ol>		The City sought legal advice relating to TransitNEXT's chosen financial model, specifically related to the non-standard approach used to source equity funding for the project. Upon review, TransitNEXT's approach was found to be based on a clear and sound approach, and to conform with the Request for Proposal financial requirements.
		<b>Note:</b> The specific financial pricing information has been redacted as the City undertook to use reasonable commercial efforts to safeguard the confidentiality of any information identified by a proponent as confidential. The City has requested that the proponents' consent to the release of such information.
Request for Proposal (RFP) Evaluation phase         - Final Proponent Ranking         Document:         1. Trillium Line Final Proponent Ranking Presentation to Bid Evaluation Steering Committee         2. Final Evaluation Results Presentation to the Executive Steering Committee	November 1 to 7, 2018	Following the completion of the Technical and Financial evaluations processes and final scoring, the final scores and proponent rankings were presented to the Bid Evaluation Steering Committee on November 1, 2018, and to the Executive Steering Committee on November 7, 2018. The presentations provide the final scores and ranking. TransitNEXT was identified as the highest ranked proponent and was presented to the Executive Steering Committee as the recommended "First Negotiations Proponent." <b>Note:</b> The specific financial pricing information has been redacted as the City undertook to use reasonable commercial efforts to safeguard the confidentiality of any information identified by a proponent as confidential. The City has requested that

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		the proponents consent to the release of
		such information.
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First Negotiations	November	Following the Executive Steering
Proponent (FNP) Phase	16, 2018 to	Committee's endorsement of the final
Description	January 14,	proponent ranking on November 7, 2018,
Document:	2019	TransitNEXT, the "First Negotiations
4 Trillings Line First		Proponent" (FNP), was invited on
1. <u>Trillium Line First</u>		November 16, 2018 to begin negotiations
Negotiations		in an effort to identify the "Preferred
Proponent Letter #1		Proponent" for recommendation to City
and letters to other Proponent teams		Council, as per the requirements of the RFP.
2. Trillium Line First		
Negotiations		The negotiation process was led by the
Proponent Letter #1		City with oversight by the Fairness
Addendum		Commissioner.
3. Trillium Line First		
Negotiations		The negotiations focused on issues raised
Proponent Letter #2		by The Technical Evaluation Team and the
<u></u>		Conformance Evaluation Team as noted
		as part of their review. It should be noted
		that this exercise would have been
In the November 2019		undertaken by any Proponent that had
audit of the Stage 2 Light		been selected, as there were issues of
Rail Transit Project		non-conformance in all of the bid
Procurement, the City's		submissions evaluated.
Auditor General		
recommended, "in future		The negotiations addressed a variety of
procurement projects		concerns including but not limited to
where authority is		specific scheduling requirements,
delegated to staff by		incomplete information on rehabilitation
means other than express		requirements for existing structures,
delegations included in		clarification on specific design
the Procurement By-law,		requirements for new structures,
the City ensures the		incomplete information on specific
Delegation of Authority		maintenance obligations during the
recommendation include		construction period with respect to the
clear reporting protocols		existing infrastructure, missing or
and specify what will be		incomplete details on systems and
shared with Council and what will not be shared to		systems integration issues, incorrect
		interpretation of station design requirements, and concern with the
avoid misunderstanding."		qualification of some key individuals.
The City agreed,		quantication of some key individuals.
confirming the Supply		All the technical concerns and list of non-
procedures manual will be		conformances were resolved to the

2020.		TransitNEXT before recommending TransitNEXT as the preferred proponent for Council's approval. The November 16, 2018 letter contains both the evaluation letters to all three Proponents, including the First Negotiations Proponent Letter # 1 and list of non-conformances to TransitNEXT. The January 14, 2019 First Negotiations Proponent Letter #2 identifies TransitNEXT as Preferred Proponent, the outcomes of the negotiations process, and identifies the rectification of the non-conformance issues identified in Letter #1. <b>Note:</b> There are six attachments which are technical drawings and a Systems Integration Management Plan (SIMP) that have been redacted as they are considered proprietary to TransitNEXT.
OTHER - Bid Evaluation Steering Committee meeting minutesDocument:1. These documents contain nine sets of meeting minutes $             \frac{2018-08-16}{2018-09-12}             2018-09-24             2018-10-23             2018-10-23             2018-10-26             2018-11-01             $	August 16 to November 2, 2018	The Bid Evaluation Steering Committee met regularly throughout the evaluation phase. The minutes summarize the meeting and action items.

OTHER - Executive Steering Committee meeting minutes Document: Two sets of meeting minutes 1. <u>2018-10-26</u> 2. <u>2018-11-7</u>	October 26 to November 7, 2018	The Stage 2 Executive Steering Committee met twice during the evaluation phase to learn the outcomes of the technical evaluations and final rankings. The meeting minutes summarize the action items.
Fairness Commissioner Report - Trillium Line ProcurementDocument:1. Competitive Procurement Process for the Ottawa LRT Stage 2 Trillium Line Extension Project Fairness Commissioner's Final ReportNote: The Fairness Commissioner's report is available online.	May 31, 2019	<ul> <li>The Fairness Commissioner's team, made up of strategic advisors from the firm P3 Advisors, oversaw the procurement and evaluation process for the Stage 2 Project.</li> <li>The team ensured the principles of openness, fairness, consistency and transparency were maintained throughout the procurement process.</li> <li>The Fairness Commissioner's team was responsible for:</li> <li>Addressing matters including fairness, confidentiality, and conflict of interest;</li> <li>Reviewing the RFQ and RFP before they were issued;</li> <li>Reviewing communications with proponents during the RFQ and RFP, including correspondence and participation in meetings;</li> <li>Participating in and/or providing training to participants on interactions with Proponents during meetings, the evaluation process, and other matters related to fairness;</li> <li>Reviewing material related to the evaluation, including the guidelines, process, and monitoring of the evaluation process; and</li> <li>Preparing a report on the fairness of the process.</li> </ul>
Report to Committee and Council- Contract award of Ottawa's Stage	March 6, 2019	City staff presented TransitNEXT as the recommended Preferred Proponent for the Trillium Line extension project to the

<ul> <li>2 Light Rail Transit projects and related Matters (<u>ACS2019-TSD-OTP-0001</u>)</li> <li>Document: <ol> <li>Contract Award of Ottawa's Stage 2 Light Rail Transit Projects and Related Matters</li> </ol> </li> </ul>	Finance and Economic Development Committee on February 15, 2019. City Council approved TransitNEXT as the recommended Preferred Proponent and awarded them the contract for the Trillium Line extension project at its meeting on March 6, 2019.
Note: The report to Council and appendices is available online.	
In the November 2019 audit of the Stage 2 Light Rail Transit Project Procurement, the City's Auditor General recommended, "in future procurement projects where authority is delegated to staff by means other than express delegations included in the Procurement By-law, the City ensures the Delegation of Authority recommendation include clear reporting protocols and specify what will be shared with Council and what will not be shared to avoid misunderstanding."	
The City agreed, confirming the Supply procedures manual will be updated to reflect this recommendation by mid- 2020.	

Stage 2 Trillium Line project agreement	March 29, 2019	Commercial and financial close of the project occurred on March 28 and 29, 2019.
Document:		The Trillium Line RFP procurement
<ol> <li>Stage 2 Trillium Line Project Agreement (redacted)</li> <li>Stage 2 Trillium Line Project Agreement</li> </ol>		process was completed by the end of July 2019, following receipt of the waiver from and payment of the design and bid fee to the unsuccessful Proponents.
Summary		Redacted versions of the RFP and the Project Agreement were publicly available
Note: The redacted		on August 2, 2019, following the
Project Agreement and		completion of the procurement process.
Summary document are available on Ottawa.ca.		