

Appendix O

Consultation Record Pre-TPAP

March 18, 2021

Prepared for



BRAMPTON
Flower City

Prepared by



IBI GROUP



Agency Project Mailing List

	Organization	First Name	Last Name	Position	Address	City/Prov/PC	Telephone	Fax	Email
Provincial	Ministry of Transportation	Jason	White	Manager, Engineering Office	159 Sir William Hearst Ave. 5th Floor, Building D	Toronto, ON M3M 0B7			jason.white@ontario.ca
	Ministry of Transportation	Prashanth	Selvakumar	EIS, Engineering Development Program	159 Sir William Hearst Avenue, 5th Floor, Building D	Toronto, ON M3M 0B7			prashanth.selvakumar@ontario.ca
	Ministry of Transportation	Dawn	Irish	Manager, Environmental Policy Office	2 - 301 St. Paul St.	St. Catharines, ON L2R 7R4			dawn.irish@ontario.ca
	Ministry of Heritage, Sport, Tourism and Culture Industries	Karla	Barboza	Team Lead - Heritage Land Use Planning	401 Bay Street, 17th Floor	Toronto, ON	M7A 0A7	416-314-7120	karla.barboza@ontario.ca
	Ministry of the Environment, Conservation and Parks	Kathleen	O'Neill	Director - Environmental Assessment Branch	135 St Clair Ave W	Toronto, ON	M4V 1P5	416-302-4063	kathleen.oneill@ontario.ca
	Ministry of the Environment, Conservation and Parks	Lisa	Trevisan	Director - Central Region	Place Nouveau 8th Flr, 5775 Yonge St	Toronto, ON	M2M 4J1	416-230-3161	lisa.trevisan@ontario.ca
	Ministry of the Environment, Conservation and Parks	Simon	Zhao	Project Evaluator	135 St. Clair Avenue West	Toronto, ON	M4V 1P5	437-225-5790	Simon.zhao@ontario.ca
	Ministry of the Environment, Conservation and Parks, Environmental Assessment Branch			E/A Project Co-ordination Section	2 St. Clair Ave. W. 14 h Floor	Toronto, ON	M4V 1L5		eanotification.cregion@ontario.ca
	Ministry of Natural Resources and Forestry	Tracey	Goodwin	Resource Operations Supervisor	50 Bloomington Road	Aurora, ON L4G 0L8	905-713-7385		tracey.goodwin@ontario.ca
	Ministry of Natural Resources and Forestry	Erin	Cotnam	Regional Planning Coordinator	300 Water Street, 4th Floor, South Tower	Peterborough, ON K9J 8M5	905-755-3215	705-755-3289	erin.cotnam@ontario.ca
	Ministry of Natural Resources and Forestry	Maria	Jawaid	District Planner	50 Bloomington Road	Aurora, ON L4G 0L8	289-380-6817	905-713-7360	maria.jawaid@ontario.ca
	Ministry of Natural Resources	Steven	Strong	District Planner	50 Bloomington Road	Aurora, ON L4G 0L8	(905) 713-7366	(905) 713-7360	Steven.strong@ontario.ca
	Ministry of the Environment, Conservation & Parks	Cindy	Batista	Special Project Officer - Environmental Assessment Services	135 St. Clair Avenue West, 1st Floor	Toronto, Ontario, M4V 1P5	416 314 7225		cindy.batista@ontario.ca
	Peel Region	Arthur	Lee	Technical Analyst	10 Peel Centre Dr, Suite B, 4th Floor, Brampton, On, L6T 4B9	Brampton, ON L6T 4B9	905-791-7800, ext. 7872		arthur.lee@peelregion.ca
Peel Region			ZWI-PWI					pwi@peelregion.ca	
Peel Region	Ayesha	Khan		10 Peel Centre Drive	Brampton, ON L6T 4B9			ayesha.khan@peelregion.ca	
Peel Region	Asha	Saddi	Technical Analyst, Infrastructure Programming and Studies, Transportation Division	10 Peel Centre Drive	Brampton, ON L6T 4B9			Asha.Saddi@peelregion.ca	
Peel Region	Sean	Carrick	Supervisor, Traffic Development and Permits	10 Peel Centre Drive	Brampton, ON L6T 4B9			sean.carrick@peelregion.ca	
Peel Region	Nathan	Sinka	Traffic Engineer	10 Peel Centre Drive	Brampton, ON L6T 4B9			nathan.sinka@peelregion.ca	
Peel Region	Mohammed	Hassan	Technical Analyst, Transportation Division	10 Peel Centre Drive	Brampton, ON L6T 4B9			mohammad.hassan@peelregion.ca	
Peel Region	Hashim	Hamdani		10 Peel Centre Drive	Brampton, ON L6T 4B9			hashimali.hamdani@peelregion.ca	
Peel Region	Andrea	Pitura	Manager, Capital Works Wastewater Collection and Conveyance	10 Peel Centre Drive	Brampton, ON L6T 4B9			andrea.pitura@peelregion.ca	
Peel Region	Anna	Lee	Program Manager	10 Peel Centre Drive	Brampton, ON L6T 4B9			anna.lee2@peelregion.ca	
Peel Region	Althaf	Farouque	Manager, Development Services	10 Peel Centre Drive	Brampton, ON L6T 4B9			althaf.farouque@peelregion.ca	

Organization	First Name	Last Name	Position	Address	City/Prov/PC	Telephone	Fax	Email
Peel Region	Christina	Marzo	Manager, Development Services	10 Peel Centre Drive	Brampton, ON L6T 4B9			christina.marzo@peelregion.ca
Peel Region	Julian	Perez	Road Operations Supervisor	10 Peel Centre Drive	Brampton, ON L6T 4B9			julian.perez@peelregion.ca
Peel Region	Syeda	Banuri	Project Manager, Stormwater Management	10 Peel Centre Drive	Brampton, ON L6T 4B9			syeda.banuri@peelregion.ca
Peel Region	Roman	Kuczynski	Supervisor, Transportation System Planning	10 Peel Centre Drive	Brampton, ON L6T 4B9			roman.kuczynski@peelregion.ca
Peel Region	Michael	Grzebinski		10 Peel Centre Drive	Brampton, ON L6T 4B9			michael.grzebinski@peelregion.ca
Peel Region	William	Toy	Supervisor, Traffic Safety	10 Peel Centre Drive	Brampton, ON L6T 4B9			william.toy@peelregion.ca
Peel Region	Sandy	Lovisotto	Program Manager, Roads	10 Peel Centre Drive	Brampton, ON L6T 4B9			sandy.lovisotto@peelregion.ca
Peel Region	Alex	Sepe		10 Peel Centre Drive	Brampton, ON L6T 4B9			alex.sepe@peelregion.ca
Peel Region	Mina	Zare		10 Peel Centre Drive	Brampton, ON L6T 4B9			mina.zare@peelregion.ca
Peel Region	Kiran	Ghai	Research and Policy Analyst	10 Peel Centre Drive	Brampton, ON L6T 4B9			kiran.ghai@peelregion.ca
Peel Region	Joy	Simms	Principal Planner	10 Peel Centre Drive	Brampton, ON L6T 4B9			joy.simms@peelregion.ca
Peel Region	Naheeda	Jamal	Principal Planner	10 Peel Centre Drive	Brampton, ON L6T 4B9			naheeda.jamal@peelregion.ca
Peel Region	Jennifer	Constantino		10 Peel Centre Drive	Brampton, ON L6T 4B9			jennifer.constantino@peelregion.ca
Peel Region	Larissa	Svirplys-Howe	Manager, Development Services	10 Peel Centre Drive	Brampton, ON L6T 4B9			larissa.svirplyshowe@peelregion.ca
Peel Region	Louise	Aubin	Director, Public Health	10 Peel Centre Drive	Brampton, ON L6T 4B9			louise.aubin@peelregion.ca
Peel Region	Daniel	Eberhardt		10 Peel Centre Drive	Brampton, ON L6T 4B9			daniel.eberhardt@peelregion.ca
Peel Region	Barry	Cowan	Supervisor, Plant Water Treatment and Distribution	10 Peel Centre Drive	Brampton, ON L6T 4B9			barry.cowan@peelregion.ca
Peel Region	Waliullah	Memon	Manager, Development Engineering	10 Peel Centre Drive	Brampton, ON L6T 4B9			wali.memon@peelregion.ca
Peel Region	Nancy	Lotecki	Research and Policy Analyst	10 Peel Centre Drive	Brampton, ON L6T 4B9			nancy.lotecki@peelregion.ca
Peel Region	Adrian	Smith	Chief Planner and Active Director of Regional Planning and Growth Management	10 Peel Centre Drive	Brampton, ON L6T 4B9			adrian.smith@peelregion.ca
Peel Region	Joe	Avsec	Manager, Traffic and Sustainable Transportation	10 Peel Centre Drive	Brampton, ON L6T 4B9			joe.avsec@peelregion.ca
Peel Region	Monika	Racioppo		10 Peel Centre Drive	Brampton, ON L6T 4B9			monika.racioppo@peelregion.ca
Peel Region	John	Hasselbacher	Project Manager, Roads	10 Peel Centre Drive	Brampton, ON L6T 4B9			john.hasselbacher@peelregion.ca
Peel Region	Sabbir	Saiyed	Manager, Transportation Program Planning	10 Peel Centre Dr, Suite B, Brampton, On, L6T 4B9	Brampton, ON L6T 4B9			sabbir.saiyed@peelregion.ca
Peel Region			Water & Wastewater Program Planning	10 Peel Centre Dr, Suite B, Brampton, On, L6T 4B9	Brampton, ON L6T 4B9			pwi@peelregion.ca
Peel Region	Mike	Faye	Project Manager, Water & Wastewater Program Planning	10 Peel Centre Dr, Suite B, Brampton, On, L6T 4B9	Brampton, ON L6T 4B9	905-791-7800 ext. 7196		michael.faye@peelregion.ca
Peel Region	Bob	Nieuwenhuysen	Supervisor, Transportation, Roads - Capital	10 Peel Centre Dr, Suite B, Brampton, On, L6T 4B9	Brampton, ON L6T 4B9	905-791-7800 ext. 7814		bob.nieuwenhuysen@peelregion.ca
Peel Region	Sonya	Bubas	Project Manager, Infrastructure, Programming and Studies	10 Peel Centre Dr, Suite B, Brampton, On, L6T 4B9	Brampton, ON L6T 4B9	905-791-7800 ext. 7801	905-791-1442	sonya.bubas@peelregion.ca
Toronto Region Conservation Authority	Paul	Brennan						brennan.paul@trca.ca

Organization	First Name	Last Name	Position	Address	City/Prov/PC	Telephone	Fax	Email
Toronto Region Conservation Authority	Chekol	Dilnesaw						dilnesaw.chekol@trca.ca
Toronto Region Conservation Authority	Vince	D'Elia	Etobicoke Mimico Watershed, Project Manager II, Etobicoke- Mississauga	5 Shoreham Drive	Downsview, Ontario M3N 1S4	416-661-6600 ext. 5667		vdelia@trca.on.ca
Toronto Region Conservation Authority	Sharon	Lingertat		5 Shoreham Drive	Downsview, Ontario M3N 1S4			slingertat@trca.on.ca
Toronto Region Conservation Authority	Suzanne	Bevan						suzanne.bevan@trca.ca
Credit Valley Conservation Authority				1255 Old Derry Road	Mississauga, ON L5N 6R4	905-670-1615		planning@creditvalleyca.ca
Credit Valley Conservation Authority	Jakub	Kilis	Senior Planner, Environmental Assessment	1255 Old Derry Road	Mississauga, ON L5N 6R4	905-670-1615		jakub.kilis@cvc.ca
Town of Orangeville - Public Works	Tony	Dulisse	Engineering Technologist			519.941.0440		tdulisse@orangeville.ca

Indigenous Community Mailing List (Pre-Planning)

Organization	Suffix	First Name	Last Name	Position	Address	City/Prov/PC	Telephone	Fax	Email
Individual and/or Independent First Nations									
Alderville First Nation	Chief	David	Mowat	Chief	11696 Line Rd 2	Roseneath, ON K0K 2X0	905-352-2011		dmowat@alderville.ca
Alderville First Nation		David	Simpson	Lands & Resources Coordinator	11696 Line Rd 2	Roseneath, ON K0K 2X0	905-352-2011		dsimpson@alderville.ca
Curve Lake First Nation	Chief	Emily	Whetung-MacInnes	Chief	22 Winookeedaa Road	Curve Lake, Ontario K0L1R0	705-657-8045	705-657-8708	chief@curvelake.ca
Curve Lake First Nation		Julie	Kapryka	Lands Resource Consultation Liaison	22 Winookeedaa Road	Curve Lake, Ontario K0L1R0			juliek@curvelake.ca
Curve Lake First Nation		Kaitlin	Hill	Lands Resource Consultation Liaison	22 Winookeedaa Road	Curve Lake, Ontario K0L1R0			KaitlinJ@curvelake.ca
Hiawatha First Nation	Chief	Laurie	Carr	Chief	123 Paudash Street	Hiawatha, Ontario K9J 0E6	(705) 295-4421		chiefcarr@hiawathafn.ca
Hiawatha First Nation		Tom	Cowie	Lands Resource Consultation Liaison	123 Paudash Street	Hiawatha, Ontario K9J 0E6	705-295-7771		tcowie@hiawathafn.ca
Hiawatha First Nation		Chris	Howard	Lands Resource Consultation Liaison	123 Paudash Street	Hiawatha, Ontario K9J 0E6	705-295-7773		choward@hiawathafn.ca
Mississaugas of the Credit First Nation	Chief	Stacey	LaForme	Chief	2789 Mississauga Road R.R. #6	Hagersville, ON N0A 1H0	519-768-1133		Stacey.Laforme@mncfn.ca
Mississaugas of the Credit First Nation		Fawn	Sault	Manager, Department of Consultation and Accommodation	2789 Mississauga Road RR #6	Hagersville, ON N0A 1H0	905-768-4260		Fawn.sault@newcreditfirstnation.com
Mississaugas of Scugog Island First Nation	Chief	Kelly	LaRocca	Chief	22521 Island Road	Port Perry, ON L9L 1B6	1-800-647-8454	905-985-8828	klarocca@scugogfirstnation.com
Mississaugas of Scugog Island First Nation		Dave	Mowat	Consultation, Lands & Membership Supervisor	22521 Island Road	Port Perry, ON L9L 1B6	1-800-647-8454	905-985-8828	dmowat@scugogfirstnation.com

Brampton Transit Bus Maintenance and Storage Facility

Public Open House #1 Summary



Prepared for City of Brampton
by IBI Group

December 13, 2019

Table of Contents

1	Introduction	1
1.1	Project Background.....	1
1.2	Transit Project Assessment Process	2
2	Notification of Public Consultation Centre	2
3	Information Presented.....	4
4	Attendance	4
5	Comments and Questions Received	4
5.1	Comments Received at POH #1.....	4
5.2	Other Comments Received.....	6
6	Key Findings	6

Appendices

Appendix A: Open House #1 Notifications

Appendix B: Open House #1 Display Boards

Appendix C: Project Information Package

1 Introduction

This report summarizes the public feedback collected at Public Open House #1 (POH) for the pre-planning for the proposed Brampton Transit Bus Maintenance and Storage Facility (MSF). The event was hosted by the City of Brampton.

The POH was held on Monday, November 18, 2019 at the Gore Meadows Community Centre (10150 The Gore Road, Brampton) from 6:30 to 8:30 p.m. The event followed a drop-in format, and was the first public consultation event for the project.

The purpose of the POH was to:

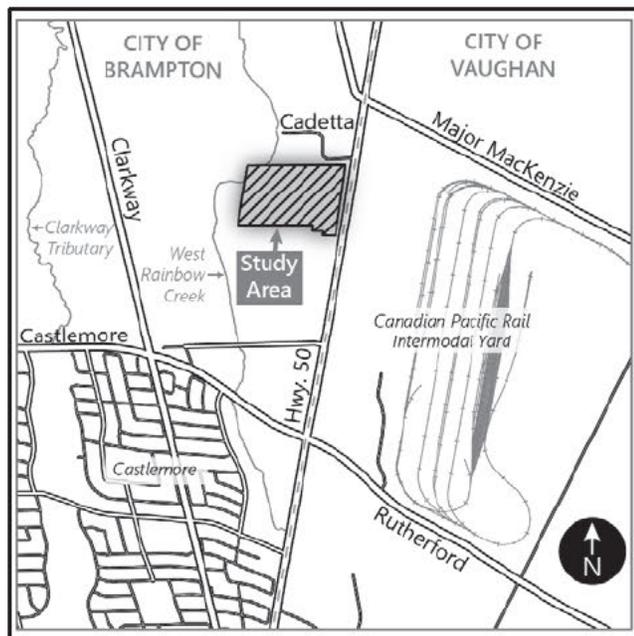
- Introduce the study to the public and stakeholders;
- Review why Brampton Transit requires a third maintenance and storage;
- Provide an opportunity to participate in the planning and decision making process;
- Understand community concerns with the project; and,
- Provide comments to the City of Brampton, Brampton Transit and the consultants, IBI Group.

1.1 Project Background

The City of Brampton is proceeding with the planning of a new bus maintenance and storage facility for the use of Brampton Transit. The purpose of the project is to provide maintenance and storage capacity for additional buses which are required to enhance transit service across Brampton. The facility will include indoor bus storage, a maintenance garage, administrative offices, and staff parking.

The study area is located in north-eastern Brampton at 10192 Hwy. 50 (Exhibit 1.1), at the south-west corner of Hwy. 50 and Cadetta Rd.

Exhibit 1.1: MSF Study Area Extent



The site borders the following:

- North - the employment area located on Cadetta Rd.;
- East - Hwy. 50 and the CP Rail Vaughan Intermodal Yard. Hwy. 50 forms the border between the City of Brampton and City of Vaughan;
- South - the farm located at 10192A Hwy. 50. Portions of the property that front onto Hwy. 50 are included within the study area and may become a combined access point to the bus facility and private properties; and,
- West - farms fronting onto Clarkway Dr. A section of West Rainbow Creek bisects the northwest corner of the study area.

The site currently consists of a satellite Public Works yard and agricultural lands. Cumulatively, the property is approximately 40 acres.

1.2 Transit Project Assessment Process

The project is currently in the “pre-planning” phase of the Transit Project Assessment Process (TPAP) as per Ontario Regulation 231/08 (Exhibit 1.2, next page). The TPAP is an approved environmental assessment process that includes consultation, assessment of potential impacts, identification of measures to mitigate the effects, and the completion of an environmental project report. The formal TPAP consultation period is planned to start in summer 2020. A formal notice of commencement for the TPAP will be issued at that time.

2 Notification of Public Open House

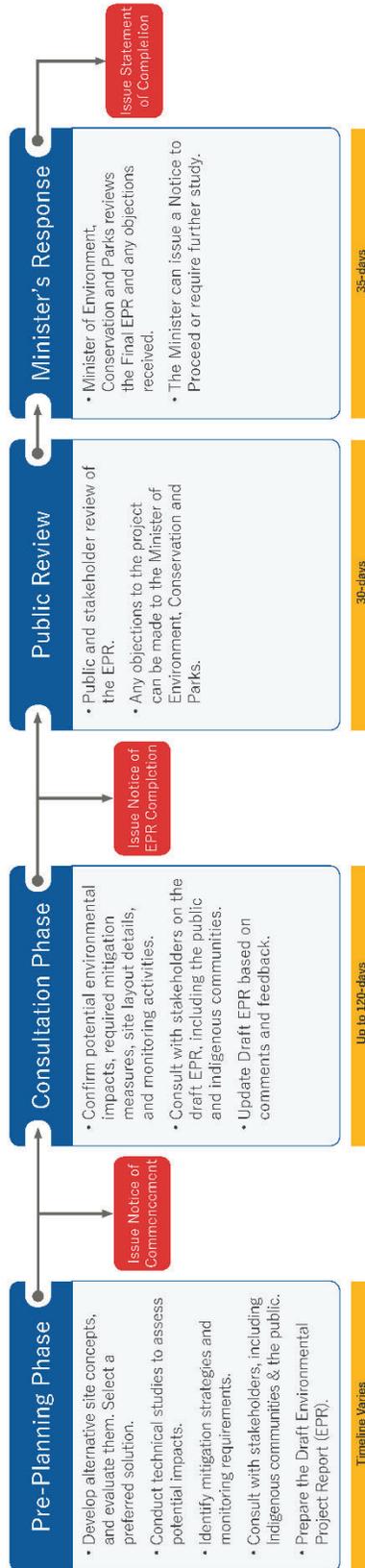
Notice of POH #1 was provided to potentially interested stakeholders, local residents, and the broader public through a variety of channels, listed below. Copies of the POH #1 notices, letters and other promotions are included in **Appendix A**:

- **Newspaper Notification:** notice was published in the Brampton Guardian on November 7 and 14, 2019;
- **Letters to Indigenous Communities:** notice was sent by registered mail to all Indigenous communities identified by the Ministry of Environment, Conservation and Parks on November 11, 2019;
- **Emails to Agency and Technical Stakeholders:** notice was emailed to technical agencies, utilities, and internal City of Brampton staff on November 4 and 11, 2019; and,
- **Letters to Property Owners and Occupants:** notice was mailed to all property owners and occupants within 200 meters of the study area on November 7, 2019 (38 total).

The notices provided the following information:

- Purpose, time, and location of the POH;
- A project description and map of the study area;
- Contact information for the City and consultant project managers; and,
- Information on further opportunities to participate.

Exhibit 1.2: Transit Project Assessment Process



3 Information Presented

The POH was set-up as a drop-in, open house format. Representatives from the City of Brampton, Brampton Transit, and IBI Group were present to talk with attendees and answer questions.

A set of 14 presentation boards were arranged in an easy-to-view format, and provided information on the study process, the need for a new facility, information on the ongoing technical studies and opportunities to provide comments directly on the boards (Exhibit 3.1). A copy of the boards was posted to the project webpage¹ following the event and are included in **Appendix B**.

Exhibit 3.1: Boards Presented at POH #1

- | | |
|---|--|
| 1. Welcome | 8. Transit Project Assessment Process |
| 2. How to Participate | 9. Environmental and Technical Studies |
| 3. Purpose of Today's Open House | 10. What's Concerning to You (1 of 2) |
| 4. Study Area | 11. What's Concerning to You (1 of 2) |
| 5. Brampton Transit by the Numbers | 12. Your Ideas and Comments |
| 6. The Need for a New Facility | 13. Study Timeline |
| 7. Requirements of the New Bus Facility | 14. Moving Forward |

A project information package was available to attendees (**Appendix C**). The package included the comment sheet, and provided answers to a number of prepared questions. A copy of the package was made available on the project webpage.

4 Attendance

A total of six (6) individuals signed-in at POH #1. Based on the information provided, attendees included local residents, staff from the City of Brampton and Peel Region, and other interested parties.

Attendees were able to participate by:

- Reviewing information provided on the display boards;
- Applying dots and sticky notes directly to interactive boards;
- Reviewing information available in the project-specific information package;
- Discussing concerns with members of the project team and other representatives in-person;
- Completing a comment sheet available at the POH and submitting it in-person, or by mail/email after the event;
- Joining the project mailing list and visiting the project website; and,

¹ <https://www.brampton.ca/EN/residents/Roads/Pages/road-works-details.aspx/3098/Transit-Maintenance-Facility>

- Submitting comments, questions, or feedback before or after the POH by email, mail, or telephone. The deadline for submitting comments to be part of this report was Monday, December 2, 2019.

A total of six project team representatives attended, including staff from the City of Brampton and Brampton Transit (4) and IBI Group (2).

5 Comments and Questions Received

The comments received at the POH are summarized in Section 5.1, while feedback received outside of the event is documented in Section 5.2.

5.1 Comments Received at POH #1

5.1.1 Comment Sheets

Comment sheets were included in the project information package, and asked two open-ended questions:

1. What design features would you like to see incorporated into the site concept?
2. Do you have any other issues or concerns about the Brampton Transit Bus Maintenance and Storage Facility?

No comment sheets were received during the event.

5.1.2 Interactive Boards

Three of the display boards offered opportunities for attendees to give feedback directly. This included two boards where attendees were asked to use dots to give feedback (boards 10 and 11) and three boards that allowed attendees to leave sticky notes (boards 10, 11, and 12).

The results of the dot feedback is shown in Exhibit 5.1 and Exhibit 5.2. Based on the feedback, the top five topics that the public is the most concerned about are:

- Natural Environment
- Socio-Economic Environment
- Traffic Impact Assessment
- Air Quality; and,
- Stormwater Management.

No sticky note comments were received on boards 10, 11 or 12.

Exhibit 5.1: Findings from Interactive Board 10

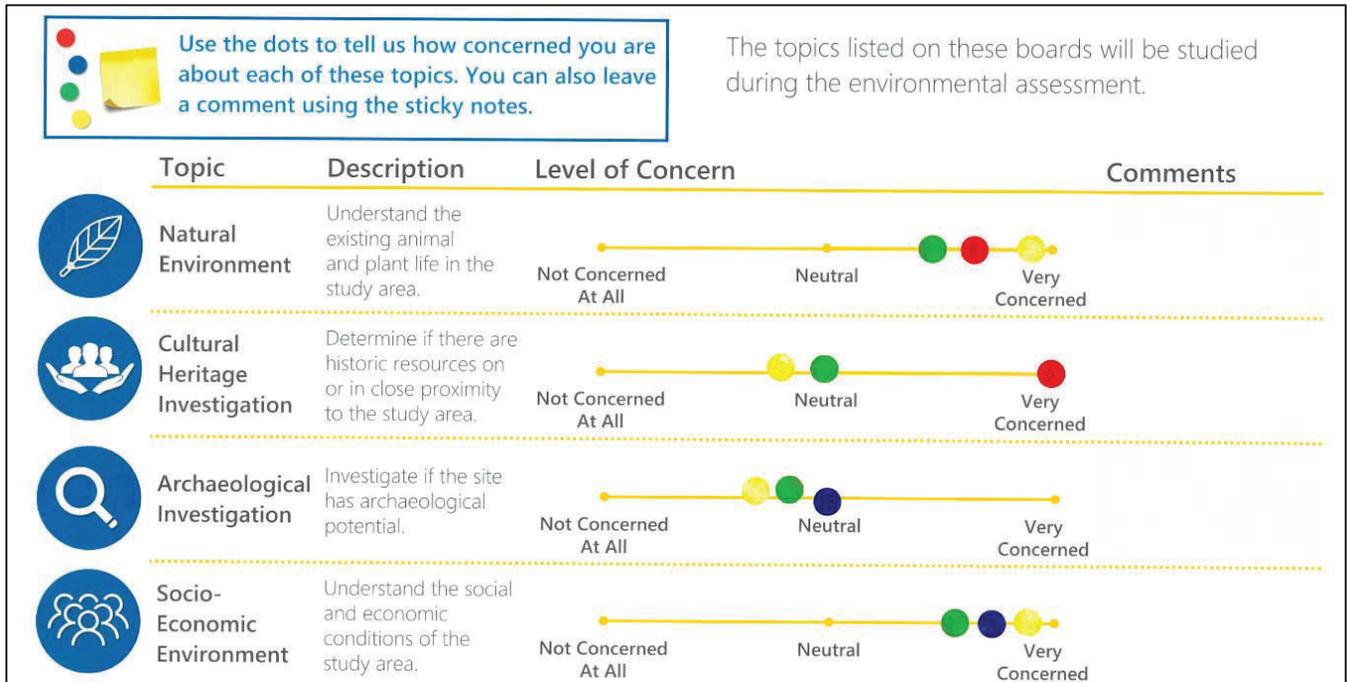
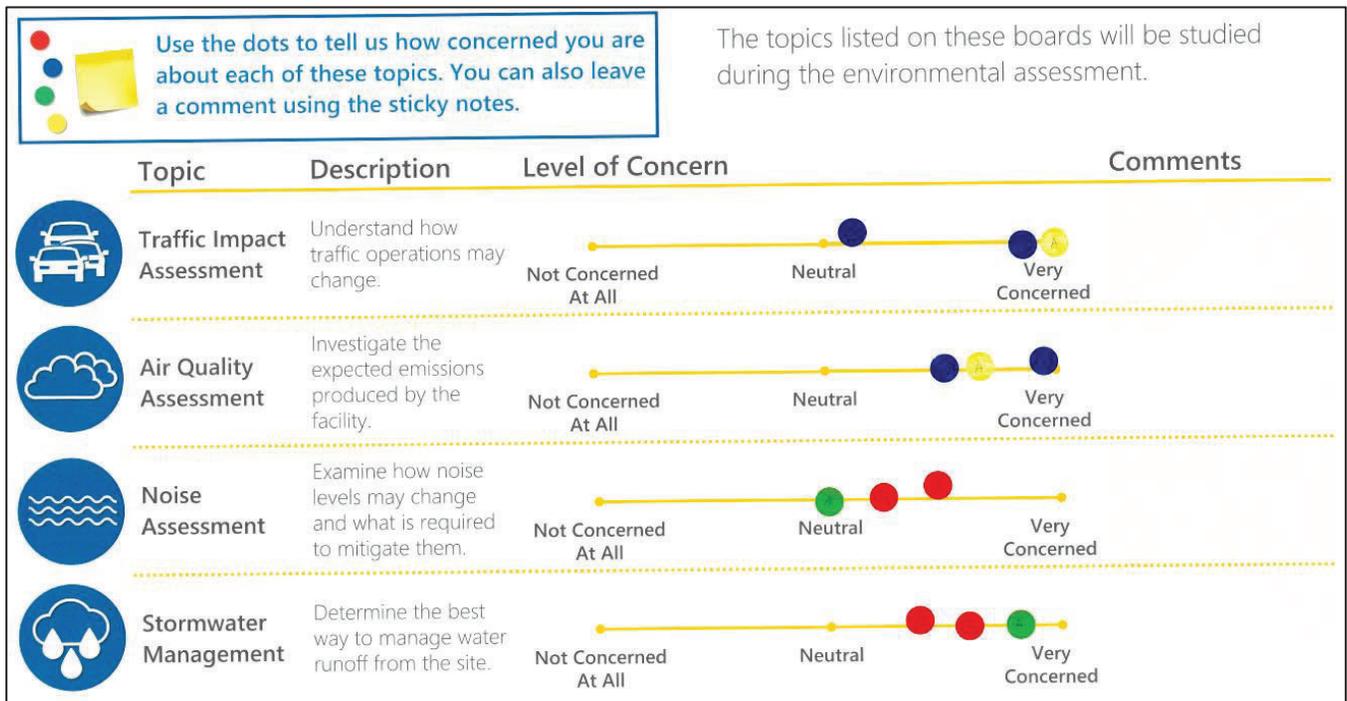


Exhibit 5.2: Findings from Interactive Board 11



5.1.3 Verbal Feedback and Comments

Some attendees provided comments verbally to the project team. Major themes included

- **Impact Concerns:** Similar to the findings of the interactive boards (Section 5.1.2), attendees expressed concerns about the potential impacts of the proposed facility. Concerns include traffic, climate change-related issues (i.e. air quality, stormwater management), the natural environment and the socio-economic environment. These impacts will be examined as the planning process continues ;
- **Support for Expanded Transit Service:** Individuals generally support expanded transit options and growing the bus fleet; and,
- **Suggestions for Improving the Existing Transit Network:** While the focus of the open house was on the proposed facility, staff from Brampton Transit met with individuals to discuss existing and planned service changes and enhancements.

5.2 Other Comments Received

The comment period was open until Monday, December 2, 2019. No additional comments were received after the event.

6 Key Findings

The key findings of the review indicate that:

- **There are concerns about the potential impacts the facility may have on various environmental factors.** Specific areas of concern include natural and socio-economic environment, traffic, air quality and stormwater management. Technical studies for these topics, and others, are ongoing or planned throughout the study. Findings will be shared at the next open house; and,
- **There is support for the facility to enable enhanced transit.** Many attendees came to the Open House to discuss issues related to the existing and planned transit network, and not the proposed facility. After talking to staff and reviewing the boards, many became aware that additional maintenance and storage space is required to support the number of buses required to deliver more transit service.

Appendix A: POH #1 Notifications

Figure 1: Brampton Guardian Notice – November 7 and 14, 2019

Public Notice

NOTICE OF PUBLIC OPEN HOUSE No. 1 NEW TRANSIT MAINTENANCE AND STORAGE FACILITY 10192 Highway 50, Brampton, Ontario Environmental Assessment Study

The Study
The City of Brampton has retained IBI Group to undertake a study and preliminary design of a new bus maintenance and storage facility for use by Brampton Transit at 10192 Highway 50, Brampton, Ontario. The purpose of the project is to increase maintenance and storage capacity for existing and new buses which are required to improve transit service across Brampton. The facility will include a storage area, a maintenance garage, administrative offices, and staff parking. A map of the site is included below.

The Process
The study is currently in the “pre-planning phase” of the Ontario Transit Project Assessment Process (TPAP) as prescribed in Ontario Regulation 231/08. The TPAP is an approved environmental assessment process that includes consultation, assessment of potential impacts, identification of measures to mitigate the effects, and the completion of an environmental project report. The formal TPAP is planned to begin in spring 2020. A formal TPAP notice of commencement will be issued at that time.

Invitation to Public Open House No. 1

We invite you to join us at the Public Open House No. 1. The event will be a drop-in style session where we will have information on the study, emerging findings and potential site concepts for the new bus maintenance and storage facility.

Date: Monday November 18, 2019 (Drop-In Format)
Time: 6:30 p.m. to 8:30 p.m.
Location: Gore Meadows Community Centre
10150 The Gore Road Brampton, Ontario

GET INVOLVED

Public input is important. For background information and to sign up to receive email updates, visit us online at: brampton.ca/EN/residents/Roads/Pages/road-works-details.aspx/3098/Transit-Maintenance-Facility

Information will be collected in accordance with the Freedom of Information and Protection of Privacy Act. With the exception of personal information, all comments will become part of the public record.

This notice is first issued on November 7, 2019.

Exhibit 1: Study Area



311     brampton.ca **BRAMPTON**

Figure 2: Sample letter sent to Indigenous Communities

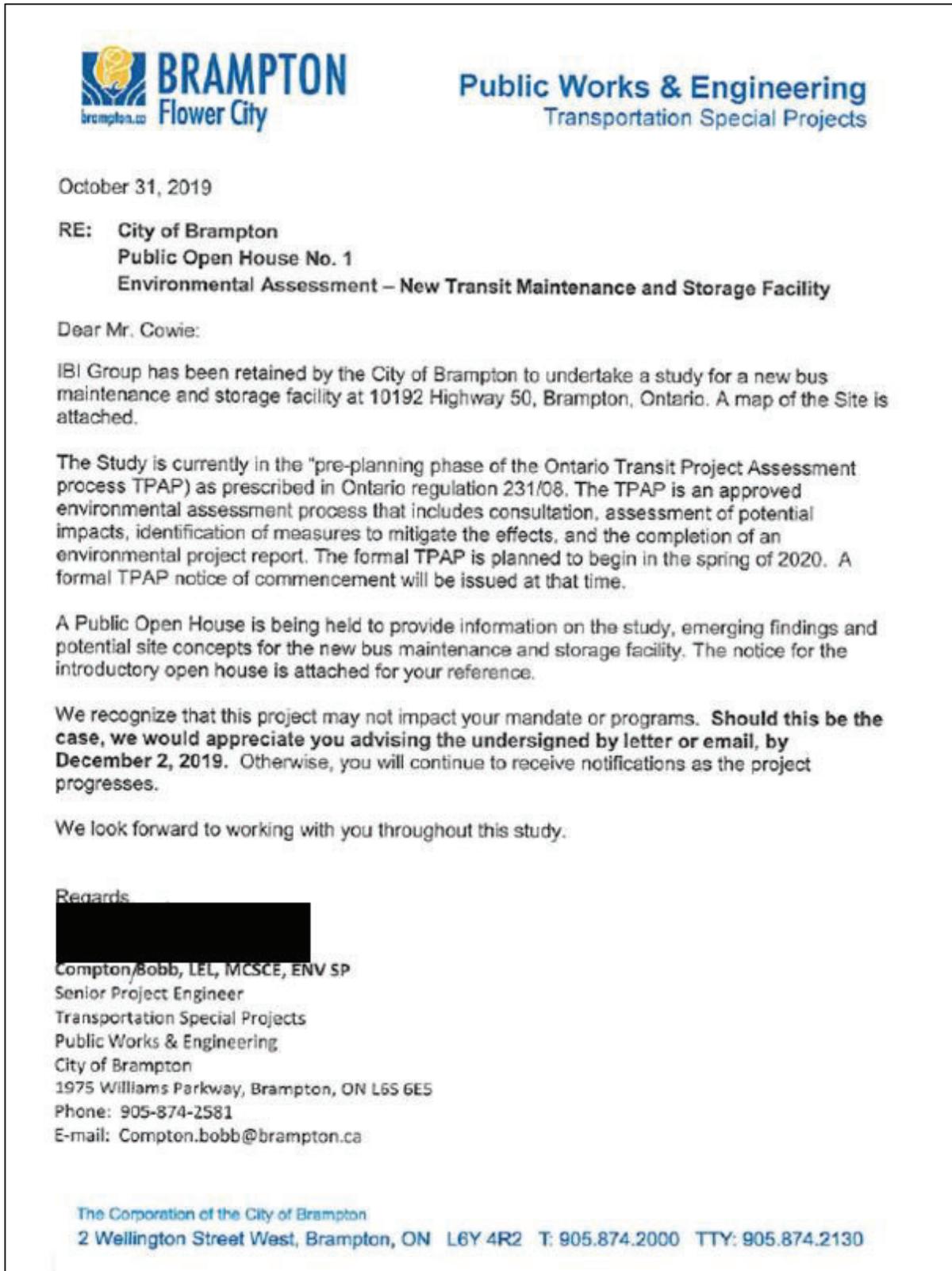


Figure 3: Notice sent to Residents, Businesses, Property Owners, Technical Agencies and Other Stakeholders

NOTICE OF PUBLIC OPEN HOUSE No. 1
NEW TRANSIT MAINTENANCE AND STORAGE FACILITY
10192 Highway 50, Brampton, Ontario
Environmental Assessment Study

The Study

The City of Brampton has retained IBI Group to undertake a study and preliminary site design for a new bus maintenance and storage facility for use by Brampton Transit at 10192 Highway 50, Brampton, Ontario. The purpose of the project is to increase maintenance and storage capacity for existing and new buses which are required to improve transit service across Brampton. The facility will include a storage area, a maintenance garage, administrative offices, and staff parking. A map of the site is included below.

Exhibit 1: Study Area



The Process

The study is currently in the "pre-planning phase" of the Ontario Transit Project Assessment Process (TPAP) as prescribed in Ontario Regulation 231/08. The TPAP is an approved environmental assessment process that includes consultation, assessment of potential impacts, identification of measures to mitigate the effects, and the completion of an environmental project report. The formal TPAP is planned to begin in spring 2020. A formal TPAP notice of commencement will be issued at that time.

Invitation to Public Open House No. 1

We invite you to join us at the Public Open House No. 1. The event will be a drop-in style session where we will have information on the study, emerging findings and potential site concepts for the new bus maintenance and storage facility.

Date: Monday November 18, 2019
(Drop-in Format)
Time: 6:30 p.m. to 8:30 p.m.

Location: Gore Meadows Community Centre
10150 The Gore Road
Brampton, Ontario

GET INVOLVED

Public input is important. For background information and to sign up to receive email updates, visit us online at: brampton.ca/EN/residents/Roads/Pages/road-works-details.aspx/3098/Transit-Maintenance-Facility

Information will be collected in accordance with the Freedom of Information and Protection of Privacy Act. With the exception of personal information, all comments will become part of the public record.

This notice is first issued on November 7, 2019.

Appendix B: POH #1 Display Boards

Welcome!

Brampton Transit Bus Maintenance and Storage Facility

Public Open House #1
Monday, November 18, 2019

We want to hear from you!

Please feel free to discuss any questions or comments with the Project Team from the City of Brampton and IBI Group.

Comment sheets are available.

Land Acknowledgement

We respectfully acknowledge that the land we occupy as Bramptonians is traditional territory of the Mississaugas of the Credit, Anishinabek, Huron-Wendat, Haudenosaunee, Ojibway-Chippewa and Métis peoples. This territory is covered by the Upper Canada Treaties, specifically Treaty 19 & 13A.



How to Participate



Information is provided on the display boards. Review them to learn about the different topics this study covers.



Some boards invite you to participate by placing dots on topics you're concerned about. Dots are available at these boards.



Comment forms, available in the Information Package, may be used to provide your feedback.



Open House Information Packages are available for you to learn more about the study and the need for the new facility.



Talk with staff to discuss your ideas, experiences or concerns.



Share your email address at the sign-in table to receive updates on the project



We invite you to continue your participation through our digital platform by visiting **Brampton.ca/URL**

Purpose of Today's Open House

3

The purpose of today's event is to:

- **Introduce the study** to the public and stakeholders;
- Review **why a third transit facility is needed**;
- **Understand any concerns** with the project;
- Provide **an opportunity to participate in the planning and decision making process**; and,
- **Provide comments** to the City of Brampton, Brampton Transit and the consultants, IBI Group.



Maintenance service bay area in Oakville Transit's Wyecroft Road Transit facility. (IBI Group)



Exterior of Oakville Transit's Wyecroft Road Transit Facility showing typical entry/exit doors. (IBI Group)

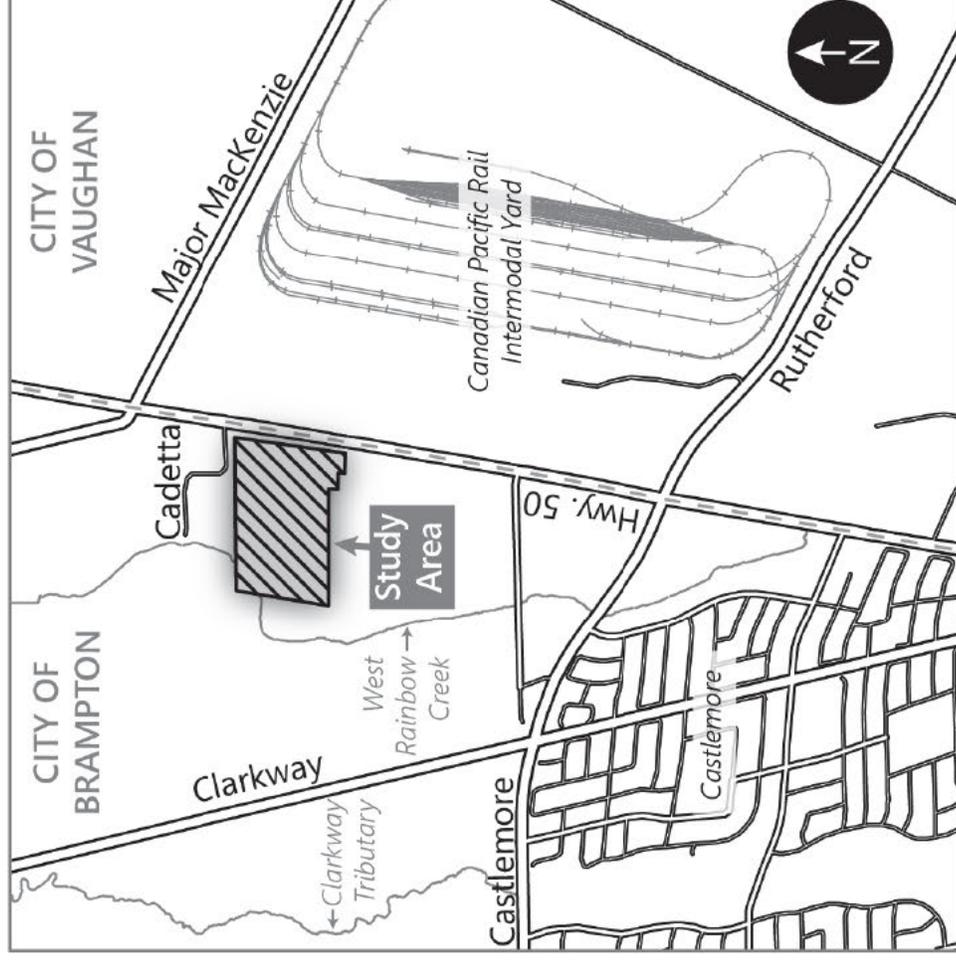
Study Area

The proposed facility site is located at 10192 Hwy. 50, in north-eastern Brampton. The site is located at the south-west corner of Cadetta Road and Hwy. 50.

The site is approximately 40 acres and is currently a satellite Public Works yard and agricultural lands.

Planning Context

- An environmental assessment was completed in 2012 that studied using the site as a Public Works yard.
- The lands are designated Logistics/Warehouse/Transportation in the Highway 427 Industrial Secondary Plan that was adopted by City Council in 2014.



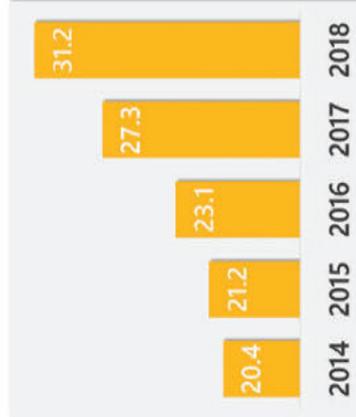
Brampton Transit By the Numbers



31.2 million rides in 2018

This represents 10.8 million more rides compared to 2014, or an increase of over 53%.

Brampton Transit Ridership by Year (millions)



167 new buses by 2022

This includes 96 buses to provide enhanced service and 71 buses to replace older vehicles.

Planned Bus Acquisitions (2018 To 2022)



■ Replacement Buses
■ Growth Buses



56 routes across Brampton

The routes include five Züm routes, four express routes, and 47 local routes. There are also 17 school special routes and one community bus route.

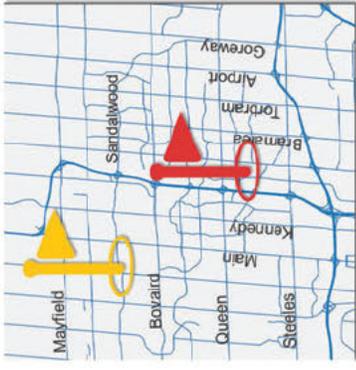


Two transit bus facilities

The facilities store and maintain the buses that deliver transit service in Brampton.



Sandalwood Facility (2008)
Clark Facility (1980)



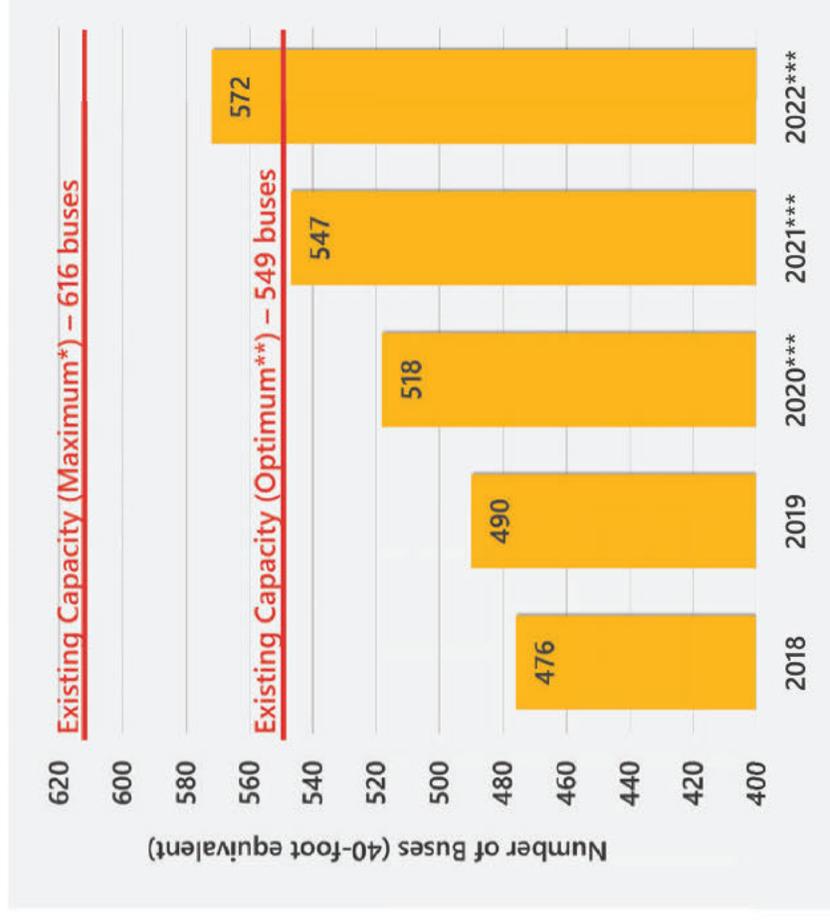
The Need for a New Facility

A third bus facility is needed because:

- **Brampton Transit plans to add 77 new buses by 2022** to expand transit service;
- **There is a maximum capacity of 616 buses** at the two existing Brampton Transit facilities;
- By 2022, the **fleet will exceed the optimum capacity of the existing facilities** and will be approaching the maximum capacity. A third facility will be required to store and maintain new buses; and,
- A new facility **will create efficiencies by reducing the time spent “Not In Service” each day** while travelling between the facility and the start/end point of each bus route.

The need has previously been identified in the City’s Transportation Master Plan and Transit Business Plan (2018-2022).

Existing Bus Facility Capacity



* Maximum capacity assumes full utilization of all available space, including using service lanes, outdoor storage, and other off-site locations.

** Optimum capacity assumes the best-case storage configuration functionally and operationally. *** Planned bus acquisitions

Requirements of the New Bus Facility

Space in the facility will be allocated to a variety of uses. Major functions will include:

Storage Area

- Indoor storage for approximately 350 buses

Maintenance Area

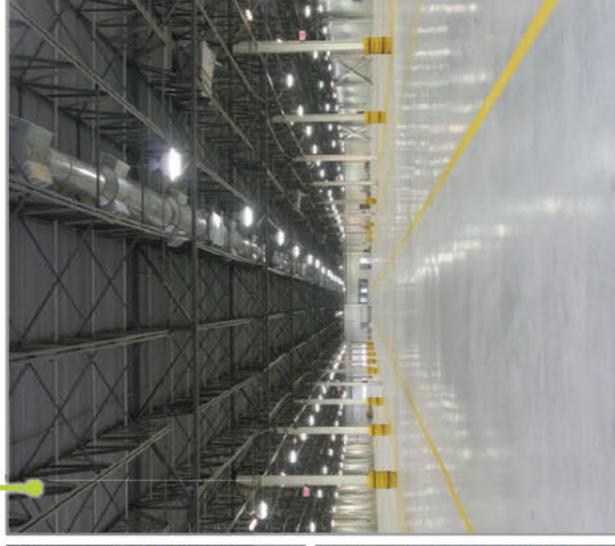
- Tire storage and workspace
- Inventory storage areas
- Bus maintenance bays and inspection pits
- Engine wash bay and degrease bay
- Welding room
- Bus wash lanes and fueling area

Administration and Offices

- Training office and rooms
- Operator dispatch and supervisor offices
- Operator lunchroom, fitness and quiet room
- General office space and meeting rooms

Mechanical System Space

- Mechanical and electrical rooms
- Space for potential future bus charging infrastructure



Site Features

- Surface parking for staff and visitors
- Back-up power generators
- Space for potential future battery storage and rapid bus charging stations
- Covered bike shelter
- Reclaimed water systems and storage
- Landscaping

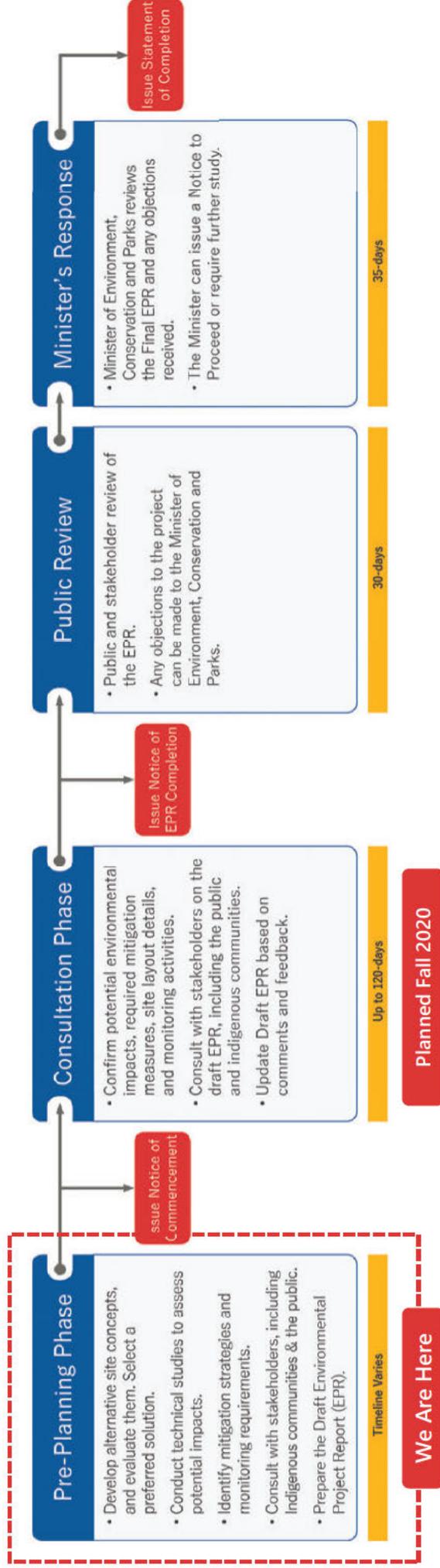
Transit Project Assessment Process

The planning and environmental assessment for the new facility is following the Transit Project Assessment Process (TPAP).

TPAP requires consultation, assessment of potential impacts arising from the project, and identification of measures to mitigate any adverse effects.

The TPAP is prescribed in Ontario Regulation 231/08 under the Environmental Assessment Act.

The findings of the study will be documented in an Environmental Project Report (EPR) and made available for review by the public, agencies, Indigenous Communities and all other interested parties.



Environmental and Technical Studies

Various studies will be undertaken to inform the development and evaluation of facility site concepts.

These studies include:

- Cultural and heritage investigation;
- Archaeological investigation;
- Traffic impact assessment;
- Air quality assessment;
- Noise assessment;
- Stormwater Management; and,
- Socio-Economic Assessment.



We want to know which of these areas are of most concern to you! Please complete the activity on the following boards.

What's Concerning to You? (1 of 2)



Use the dots to tell us how concerned you are about each of these topics. You can also leave a comment using the sticky notes.

The topics listed on these boards will be studied during the environmental assessment.

Topic	Description	Level of Concern	Comments
 Natural Environment	Understand the existing animal and plant life in the study area.	Not Concerned At All ——— Neutral ——— Very Concerned	
 Cultural Heritage Investigation	Determine if there are historic resources on or in close proximity to the study area.	Not Concerned At All ——— Neutral ——— Very Concerned	
 Archaeological Investigation	Investigate if the site has archaeological potential.	Not Concerned At All ——— Neutral ——— Very Concerned	
 Socio-Economic Environment	Understand the social and economic conditions of the study area.	Not Concerned At All ——— Neutral ——— Very Concerned	

What's Concerning to You? (2 of 2)



Use the dots to tell us how concerned you are about each of these topics. You can also leave a comment using the sticky notes.

The topics listed on these boards will be studied during the environmental assessment.

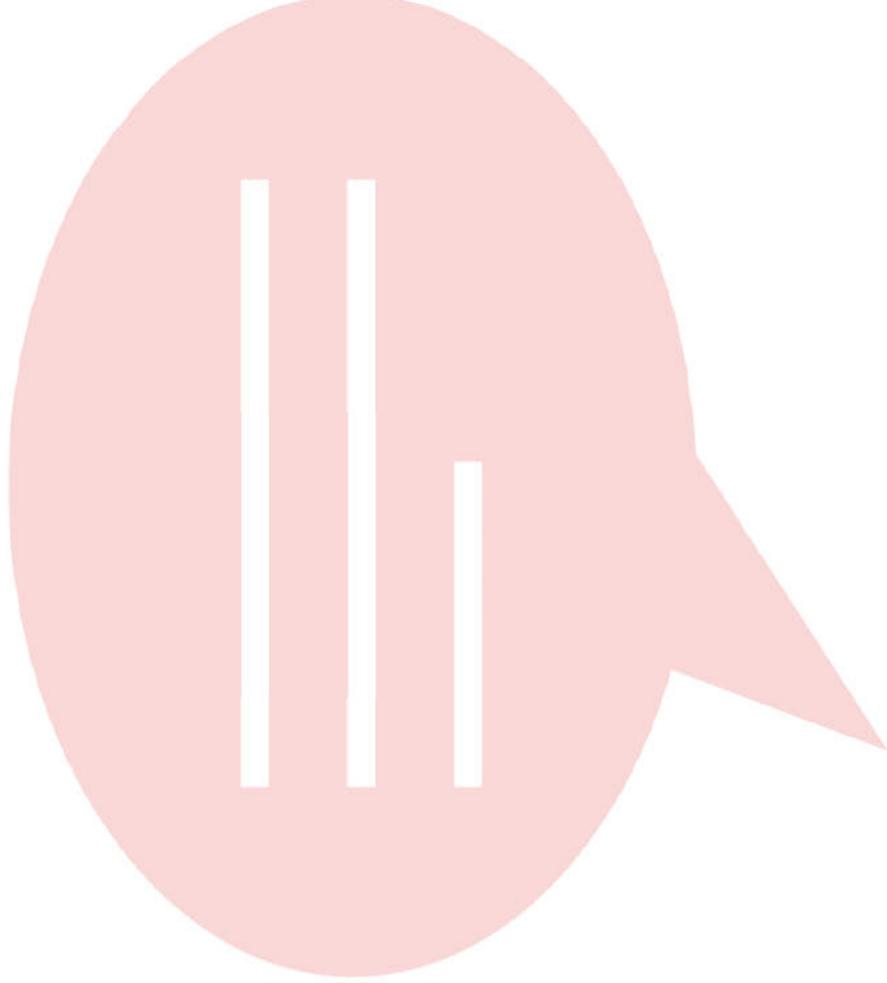
Topic	Description	Level of Concern	Comments
 Traffic Impact Assessment	Understand how traffic operations may change.	 <p>Not Concerned At All Neutral Very Concerned</p>	
 Air Quality Assessment	Investigate the expected emissions produced by the facility.	 <p>Not Concerned At All Neutral Very Concerned</p>	
 Noise Assessment	Examine how noise levels may change and what is required to mitigate them.	 <p>Not Concerned At All Neutral Very Concerned</p>	
 Stormwater Management	Determine the best way to manage water runoff from the site.	 <p>Not Concerned At All Neutral Very Concerned</p>	

Your Ideas and Comments

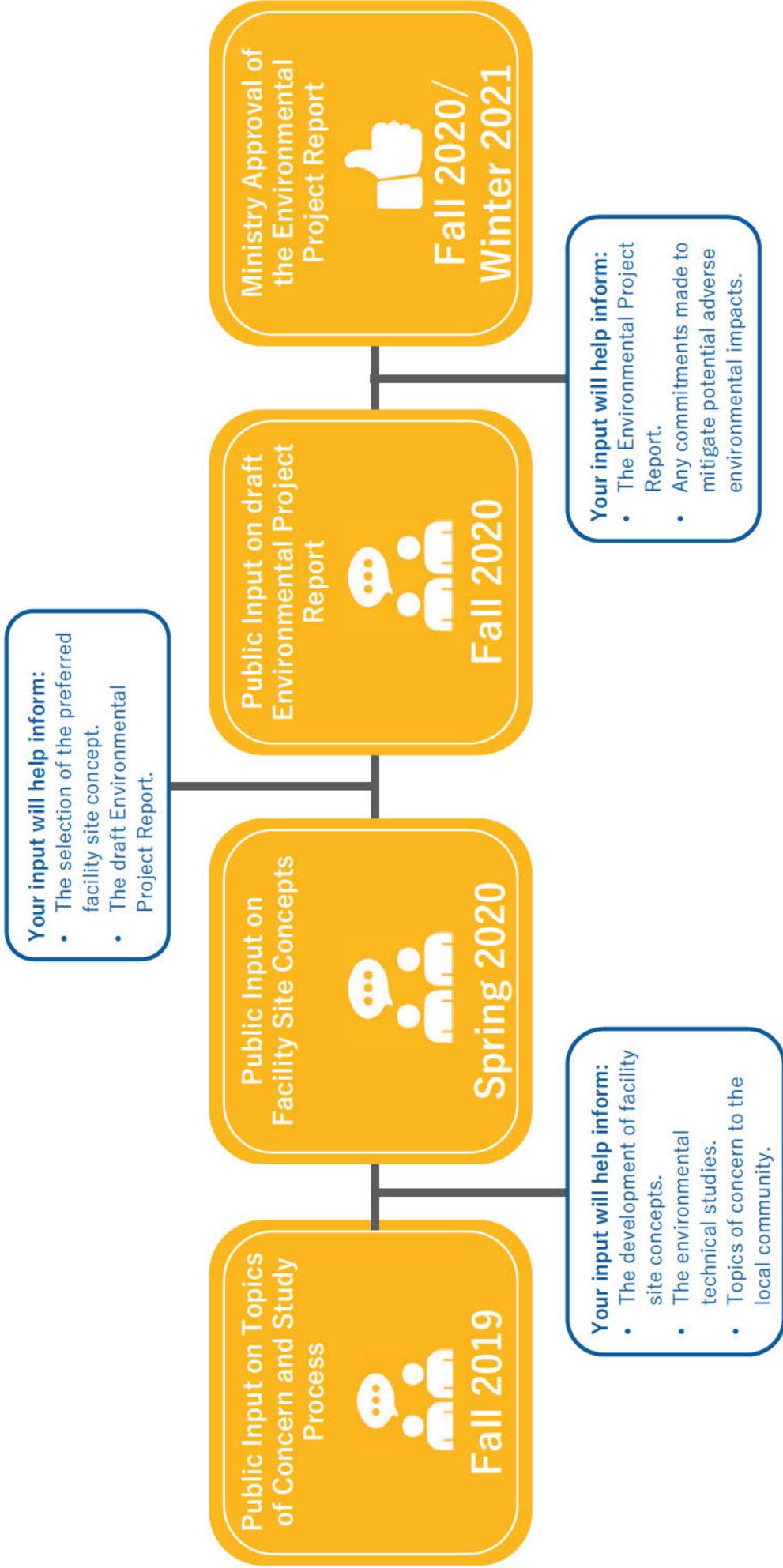


What ideas do you have for the bus facility?

Do you have any other comments?



Study Timeline



Next Steps

- **Review all comments and suggestions** received before, during and following this Open House;
- **Develop preliminary site concepts** that meet the technical requirements;
- **Complete necessary environmental studies,** and identify potential mitigation measures, as required; and,
- **Hold Public Open House #2** in Spring 2020 where preliminary sites concepts will be presented.



Comments/Questions?

Please leave any feedback you may have on one of the comment sheets or email them to the project team by December 2, 2019. Your comments are important and will be reviewed by the City as part of the study.



Project Team Contacts

If you would like more information on the study, **the project team can be reached at:**

Compton Bobb
City Project Manager
City of Brampton
1975 Williams Parkway
Brampton, ON L6S 6E5
(905) 874-2581
compton.bobb@brampton.ca

Daniel Crosthwaite
Consultant Project Manager
IBI Group
175 Galaxy Blvd #100
Toronto, ON M9W 0C9
(416) 679-1930 ext. 65032
daniel.crosthwaite@ibigroup.com

Appendix C: Project Information Package

Open House Information Package & Comment Sheet

Brampton Transit Bus
Maintenance & Storage Facility
Public Open House #1

Monday, November 18, 2019

Brampton Transit Bus Maintenance & Storage Facility Environmental Assessment

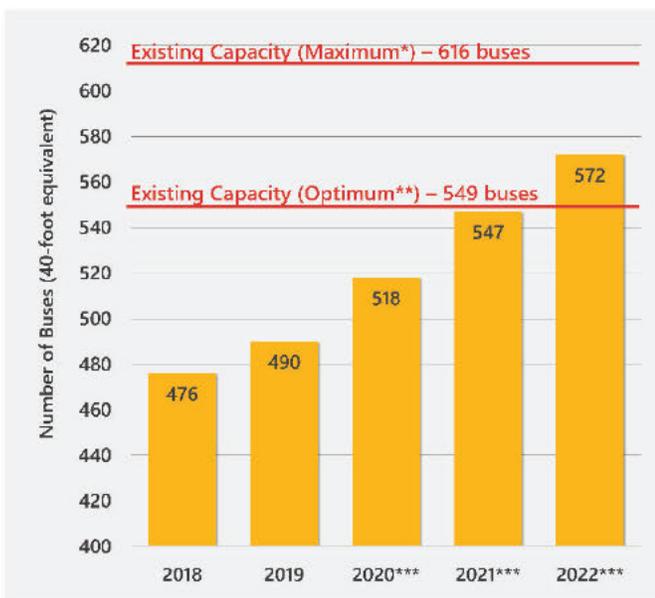
1. Why is the City planning for a third bus facility?

The City of Brampton's Transportation Master Plan sets a target for 20% of trips during the afternoon peak period to be made by transit. To achieve this, Brampton Transit plans to enhance and expand service across the city, which will require additional buses to deliver the service.

Brampton Transit's two existing transit facilities on Clark Road and Sandalwood Parkway have a maximum capacity of 616 buses. Therefore, a new facility is required to store and maintain any additional growth buses.

The Transportation Master Plan and Brampton Transit Business Plan (2018 to 2022) recommend that the third facility be located in north-east Brampton to generate efficiencies. The City owns property at 10192 Highway 50 that can accommodate the proposed facility.

Existing Bus Facility Capacity



* Maximum capacity assumes full utilization of all available space, including using service lanes, outdoor storage, and other off-site locations.

** Optimum capacity assumes the best-case storage configuration functionally and operationally.

*** Planned bus acquisitions.

2. What is the Purpose of this Public Open House?

The purpose of this Public Open House is to:

- Introduce the study to the public and stakeholders;
- Review why a third transit facility is needed;
- Understand any concerns with the project;
- Provide an opportunity to participate in the planning and decision making process; and,
- Provide comments to the Project Team, including representative from the City of Brampton, Brampton Transit and the consultants, IBI Group.

Please fill out the Comment Sheet attached to the back of this Information Package and either put it in the Comment Box or send it to the address noted on the Comment Sheet no later than **Monday, December 2, 2019**. Your comments will be considered by the Project Team along with all other relevant information to help in the development of alternative site concepts for the bus facility.

Brampton Transit Bus Maintenance & Storage Facility Environmental Assessment

3. Who is leading the Project?

A Project Team consisting of staff from the City of Brampton is directing this project along with their consultants from IBI Group.

4. What is an Environmental Assessment (EA)?

In Ontario, an Environmental Assessment (EA) is a planning and decision-making process that must be conducted for public infrastructure projects so that potential environmental effects are considered before a project begins. It also requires consultation with the public and involved stakeholders and agencies. This is the reason why this Public Open House is being held so that public comments or concerns are heard and considered in the EA.

This Project is following the Transit Project Assessment Process (TPAP) EA format, as prescribed in Ontario Regulation 231/08 under the Environmental Assessment Act. The TPAP is a process designed specifically for the planning and approval of public transit projects, including transit vehicle maintenance and storage facilities like this project. This study is currently in the "Pre-Planning" Phase. The TPAP will officially commence when the Notice of Commencement is issued, which is anticipated in Spring 2020.

5. What studies will be completed as part of the Environmental Assessment?

The technical studies that will be completed during the course of the environmental assessment include:

- Traffic Operation and Impact Assessment Report
- Stormwater Management Report
- Natural Environmental Assessment
- Fluvial Geomorphic Report
- Noise and Vibration Report
- Archaeological Report Stage 1
- Build Heritage and Cultural Landscape Report
- Socio-Economic Environment Report
- Air quality Assessment

The findings of these reports will be presented at future public open houses and documented as part of the Environmental Project Report.

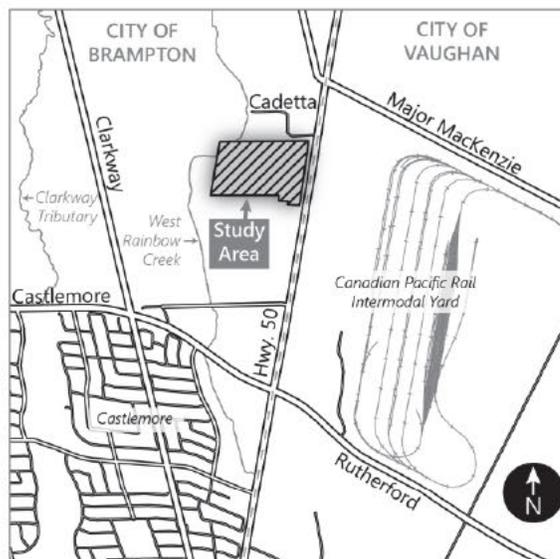
Brampton Transit Bus Maintenance & Storage Facility Environmental Assessment

6. Why is the property at 10159 Hwy. 50 being considered for a transit facility?

The property at 10159 Hwy. 50 is owned by the City of Brampton and previously had an environmental assessment completed in 2012 to allow the construction of a Public Works yard.

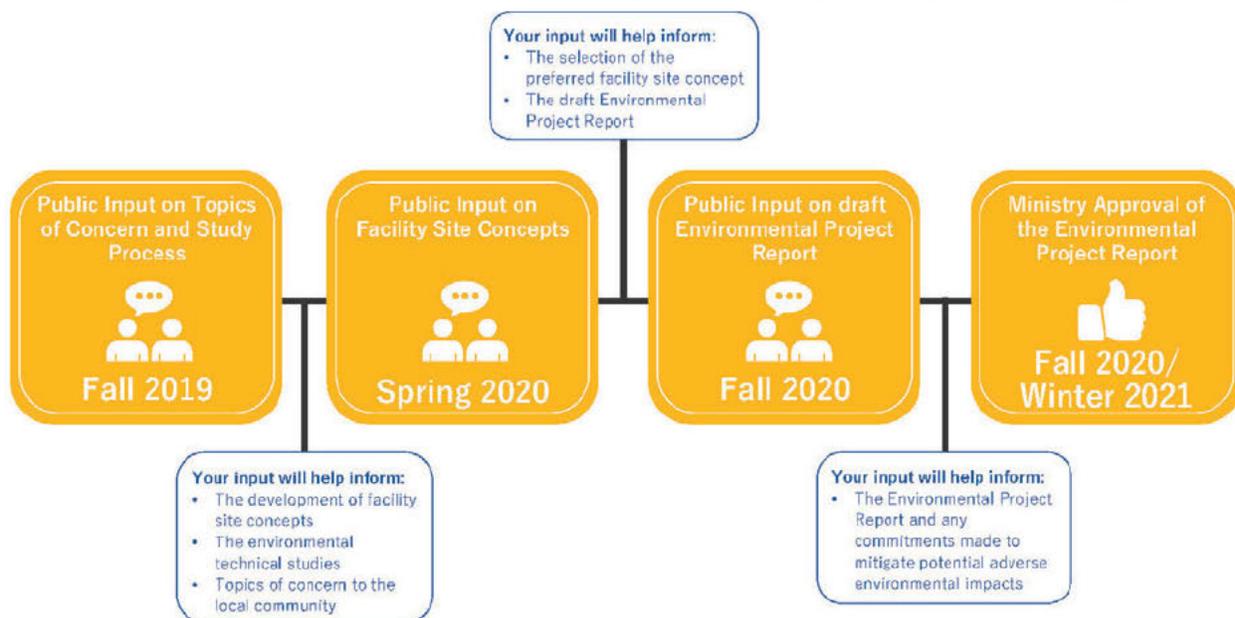
The site has a number of attributes that make it an efficient location for a bus maintenance and storage facility:

- Proximity to major thoroughfares (e.g. Hwy. 50 and Castlemore Rd);
- Located close to the terminus of bus routes in north and east Brampton;
- Compatible adjacent land uses;
- Property size allows for a large bus facility;
- Existing connections to municipal services (e.g. sewers); and
- Property is owned by the City.



7. What opportunities are there to provide my input?

The environmental assessment will take approximately one year to complete. During the course of the study, there will be two more public open houses. The feedback collected at tonight's event, and the two next events, will help inform the planning of the facility.



Brampton Transit Bus Maintenance & Storage Facility Environmental Assessment

8. How can I voice my comments at this time?

In order to assist us in addressing any comments or concerns you might have about this project, please fill out the attached Comment Sheet and leave it in the box provided at the registration table. You can also mail or email your comments to the City of Brampton/IBI Group no later than **December 2, 2019**.

We thank you for your involvement and if you have any questions, please contact:

Compton Bobb
City Project Manager
City of Brampton
1975 Williams Parkway
Brampton, ON L6S 6E5
(905) 874-2581
compton.bobb@brampton.ca

Daniel Crosthwaite
Consultant Project Manager
IBI Group
175 Galaxy Blvd #100
Toronto, ON M9W 0C9
(416) 679-1930 ext. 65032
daniel.crosthwaite@ibigroup.com

Tear Here and Return to Comment Box

COMMENT SHEET

PUBLIC OPEN HOUSE #1 – Monday, November 18, 2019

Brampton Transit Bus Maintenance and Storage Facility Transit Project Assessment Process– Pre-Planning Open House

Information will be collected in accordance with the Municipal Freedom of Information and Protection of Privacy Act. With the exception of personal information, all comments will become part of the public record.

Please complete and hand in this sheet so that your views can be considered for this project. If you cannot complete your comments today, please take this sheet home and forward them to the Project Team contacts below.

Please submit comments by Monday December 2, 2019.

Compton Bobb
Project Engineer
City of Brampton
1975 Williams Parkway
Brampton, ON L6S 6E5
(905) 874-2581
compton.bobb@brampton.ca

Daniel Crosthwaite
Consultant Project Manager
IBI Group
175 Galaxy Blvd #100
Toronto, ON M9W 0C9
(416) 679-1930 ext. 65032
daniel.crosthwaite@ibigroup.com

What design features would you like to see incorporated into the site concept?

Brampton Transit Bus Maintenance and Storage Facility

Public Open House #2 Summary



Prepared for City of Brampton
by IBI Group

August 4, 2020

Table of Contents

1	Introduction	2
1.1	Project Background.....	2
1.2	Transit Project Assessment Process.....	3
2	Notification of Public Open House	3
3	Information Presented	5
3.1	Information Boards.....	5
3.2	Project Video.....	5
4	Virtual Open House Attendance and Feedback	6
4.1	Comment Form and Survey Feedback.....	6
4.2	Other Comments Received	8
5	Key Findings	9

Appendices

Appendix A: Open House #2 Notifications

Appendix B: Open House #2 Display Boards

Appendix C: Open House #2 Online Feedback Survey Responses

1 Introduction

This report summarizes the public feedback collected at Public Open House #2 (POH) for the pre-planning of the proposed Brampton Transit Bus Maintenance and Storage Facility (MSF). The City of Brampton hosted the event. This was the second public consultation event.

At the time of the event, Ontario was under an Emergency Order that prohibited organized public events and social gatherings of more than five people due to the COVID-19 pandemic. As a result, the POH was held virtually from Wednesday, June 17, 2020, to Wednesday, July 15, 2020 (four weeks) on the project webpage hosted on the City of Brampton's website.

Recognizing that not everyone has access to a computer or the internet, a request line was established that individuals could call to request that printed POH materials be sent to them.

The purpose of the POH was to:

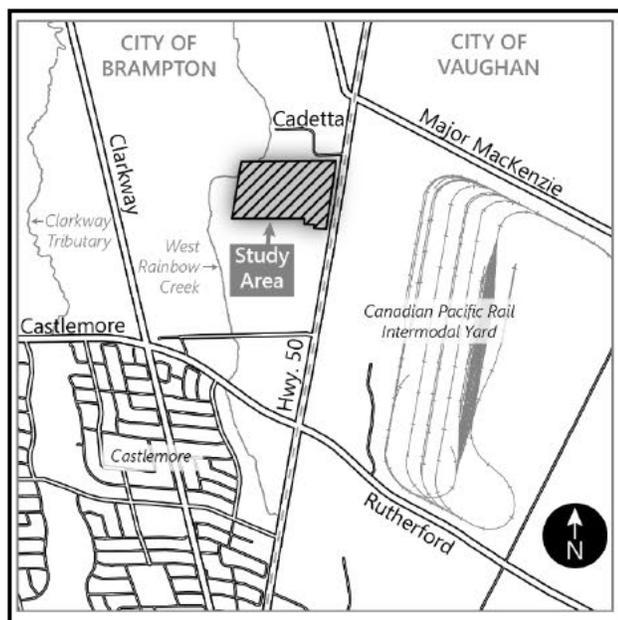
- Review alternative site concepts for the proposed bus maintenance & storage facility;
- Share the emerging findings and recommendations of the technical studies;
- Provide an opportunity to participate in the planning and decision-making process; and,
- Provide comments to the Project Team.

1.1 Project Background

The City of Brampton is proceeding with the planning of a new bus maintenance and storage facility for the use of Brampton Transit. The project aims to provide maintenance and storage capacity for additional buses that are required to enhance transit service across Brampton. The facility will include indoor bus storage, a maintenance garage, administrative offices, and staff parking.

The study area is located in north-eastern Brampton at 10192 Hwy. 50 (**Exhibit 1.1**), at the south-west corner of Hwy. 50 and Cadetta Rd.

Exhibit 1.1: MSF Study Area Extent



The site borders the following:

- North - the employment area located on Cadetta Rd.;
- East - Hwy. 50 and the CP Rail Vaughan Intermodal Yard. Hwy. 50 forms the border between the City of Brampton and the City of Vaughan;
- South - the farm located at 10192A Hwy. 50. Portions of the property that front onto Hwy. 50 are included within the study area and may become a combined access point to the bus facility and private properties; and,
- West - farms fronting onto Clarkway Dr. A section of West Rainbow Creek bisects the northwest corner of the study area.

The site currently consists of a satellite Public Works yard and agricultural lands. Cumulatively, the property is approximately 40 acres.

1.2 Transit Project Assessment Process

The project is currently in the “pre-planning” phase of the Transit Project Assessment Process (TPAP) as per Ontario Regulation 231/08 (**Exhibit 1.2**, next page). The TPAP is an approved environmental assessment process that includes consultation, assessment of potential impacts, identification of measures to mitigate the effects, and the completion of an environmental project report. The formal TPAP consultation period is planned to start in 2020. A formal notice of commencement for the TPAP will be issued at that time.

2 Notification of Public Open House

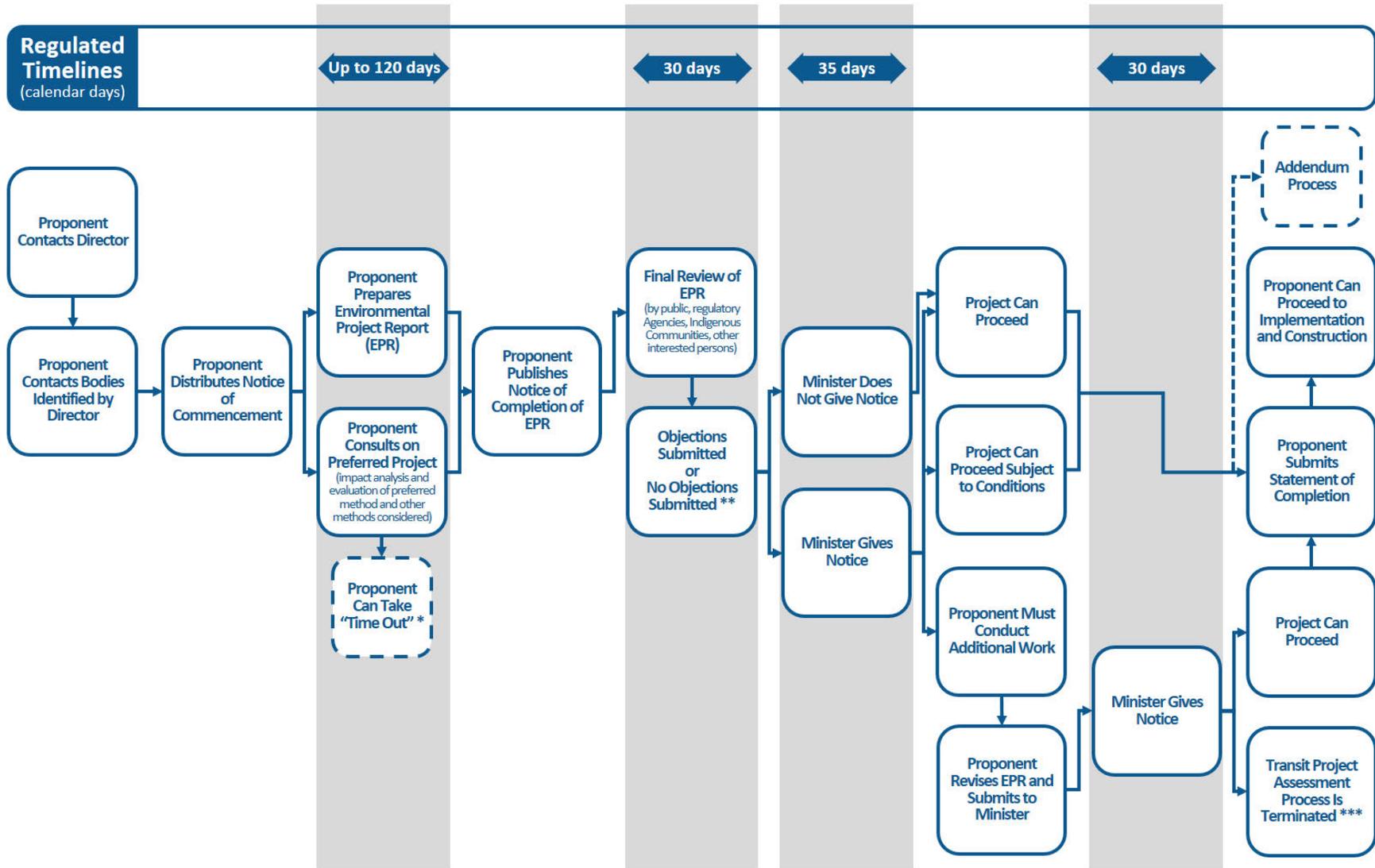
Notice of POH #2 was provided to potentially interested stakeholders, residents, and the broader public through various channels. Copies of the POH #2 notices, letters and other promotions are included in **Appendix A**:

- **Newspaper Notification:** notice was published in the Brampton Guardian on June 4 and 11, 2020;
- **Letters to Indigenous Communities:** notice was sent by registered mail to all Indigenous communities identified by the Ministry of Environment, Conservation and Parks on June 3, 2020;
- **Emails to Agency and Technical Stakeholders:** notice was emailed to technical agencies, utilities, and internal City of Brampton staff on June 10, 2020; and,
- **Letters to Property Owners and Occupants:** notice was mailed to all property owners and occupants within 500 meters of the study area on June 3, 2020 (54 total).

The notices provided the following information:

- Purpose, time, and location of the POH;
- A project description and map of the study area;
- Contact information for the City and consultant project managers; and,
- Information on further opportunities to participate.

Exhibit 1.2: Transit Project Assessment Process



Notes: * Proponent can take a "time out" at this step only when there is a potential negative impact on a matter of provincial importance that relates to the natural environment or has cultural heritage value or interest or on a constitutionally protected Indigenous or treaty right.
 ** Given the Minister's authority to act, concerns or objections should be on the basis that a proposed transit project may have a potential negative impact on a matter of provincial importance that relates to the natural environment or has a cultural heritage value or interest or on a constitutionally protected Indigenous or treaty right.
 ***If the transit project assessment process is terminated, the proponent must follow an approved class environmental assessment process (refer to Part II.1) or the process under Part II of the *Environmental Assessment Act*.

3 Information Presented

The POH was set-up as a digital open house due to the restriction of the COVID-19 pandemic. The Virtual Open House was accessible on the project webpage, hosted on the City of Brampton website. Links to the public notice, information boards, two project videos, and an online feedback survey were provided. Contact information of representatives from the City of Brampton and IBI Group was also provided for further details.

A request line was set-up where individuals could call to request printed POH materials to be sent to them to accommodate residents who did not have access to a computer or internet.

3.1 Information Boards

A set of 20 information boards were posted online in an easy-to-view PDF format. The boards provided information on the purpose of the POH, project requirements and assessment process, preliminary preferred site design, emerging findings of supporting technical studies, and opportunities to provide feedback. A copy of the boards is included in Appendix B.

Exhibit 3.1: Boards Presented at POH #2

- | | |
|---|---|
| 1. Welcome | 11. Alternatives Considered – Option 3 |
| 2. How to Participate | 12. Alternatives Considered – Option 4 |
| 3. Purpose of the Open House and What We've Heard | 13. Alternatives Considered – Option 5 |
| 4. Project Need and Study Area | 14. Selecting a Preferred Site Concept |
| 5. Transit Project Assessment Process | 15. Preliminary Preferred Option |
| 6. Project Scope and Facility Requirements | 16. Environmental Project Report (1 of 4) |
| 7. Rainbow Creek Realignment | 17. Environmental Project Report (2 of 4) |
| 8. Alternatives Considered – Option 1 (1 of 2) | 18. Environmental Project Report (3 of 4) |
| 9. Alternatives Considered – Option 1 (2 of 2) | 19. Environmental Project Report (4 of 4) |
| 10. Alternatives Considered – Option 2 | 20. Moving Forward |

3.2 Project Video

Two information videos were created to complement the display boards. The purpose of each video was to:

- Video #1 – Project Overview: provided a high-level overview of the project and presented the preliminary preferred design concept. The video received 124 views; and.
- Video #2 – Facility Site Alternatives and Selection: provided further detail about the five alternative designs and explored the assessment of them. The video received 94 views.

4 Virtual Open House Attendance and Feedback

The public participated in the Virtual Open House by reviewing the boards and videos and submitting feedback through an online survey/comment form. Approximately 124 people attended POH #2 based on project video viewership. A total of 11 people completed the survey/comment form during the POH. The project managers from the City of Brampton and IBI Group were available by phone and email to answer additional questions.

4.1 Comment Form and Survey Feedback

An online survey was available on the POH webpage from June 17 to July 15, 2020. The survey included a mix of open-ended and structured questions. The feedback received from the comments is summarized in this section. A log of all responses is available in Appendix C.

Question 1: Do you have any comments or questions about Option 3, the preferred site concept?

Question 1 received nine responses. Generally, responses were in support of the project and suggested Option 3 was the best. Comments include:

- Considering the relocation of the backup power generator to reduce noise in the office space;
- A concern about the limited access points into and through the site;
- Preference for above-ground structured parking to maximize the use of space; and,
- More information was requested on the realignment of Rainbow Creek, specifically regarding the timeline of the project.

Question 2: How concerned are you with the following environmental topics?

Question 2 received 11 responses. On a scale of 1 to 5, respondents were asked to rate their level of concern about the listed environmental topics, with 5 indicated 'very concerned.' No respondent selected 'No opinion' as a response.

Participants were not overly concerned about environmental topics. Primary concerns relate to Stormwater Management and Socio-Economic Environment (Exhibit 4.1). Cultural Heritage and Archaeological Investigation are of lower concern. The respondents' level of concern for each environmental topic is shown in Exhibit 4.2 and Exhibit 4.3.

Exhibit 4.1: Level of Concern

Rank	Environmental Topics	Weighted
1	Stormwater Management	2.64
2	Socio-Economic Environment	2.55
3	Traffic Impact Assessment Noise Assessment	2.45
4	Natural Environment	2.36
5	Air Quality Assessment	2.09
6	Cultural Heritage	1.73
7	Archaeological Investigation	1.55

Exhibit 4.2: Level of Concern (Scale of 1 to 5; 1 as Not Concerned)

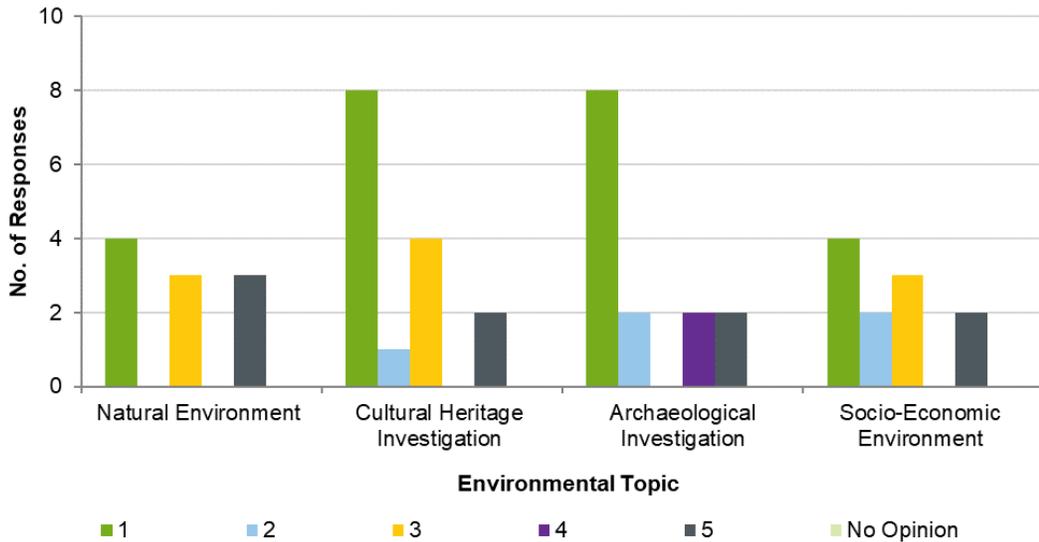
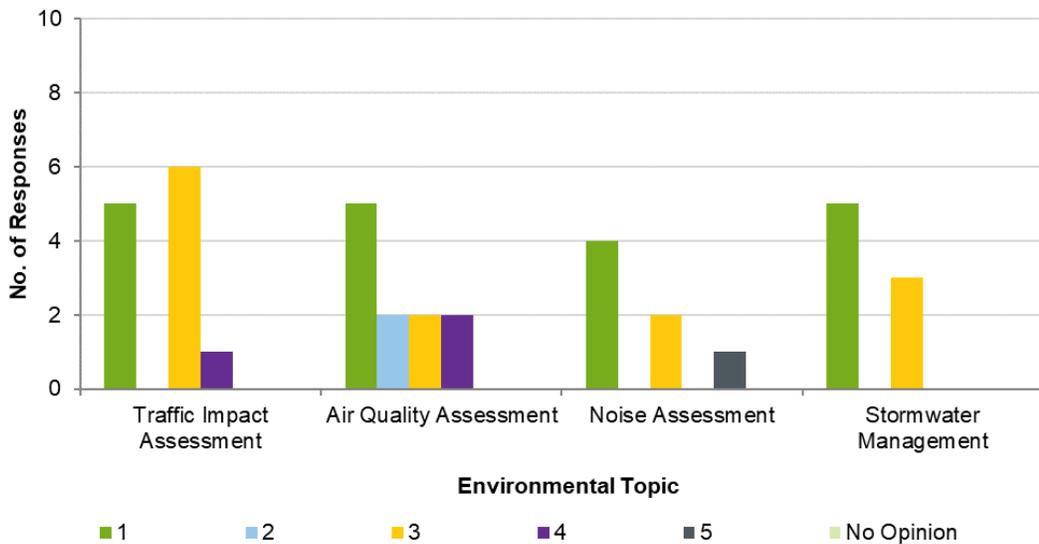


Exhibit 4.3: Level of Concern (Scale of 1 to 5; 1 as Not Concerned)



Question 3: Do you have any comments or questions related to the preferred site concept on environmental topics?

Question 3 received nine responses. Generally, most respondents did not have any comments on the preferred site concept regarding environmental topics. A concern around proper drainage and stormwater management were expressed due to the nearby Rainbow Creek. Another comment suggested the implementation of energy efficiency systems (i.e. solar panels) as a cost-saving measure. Some respondents also stated they prefer completing the project as soon as possible.

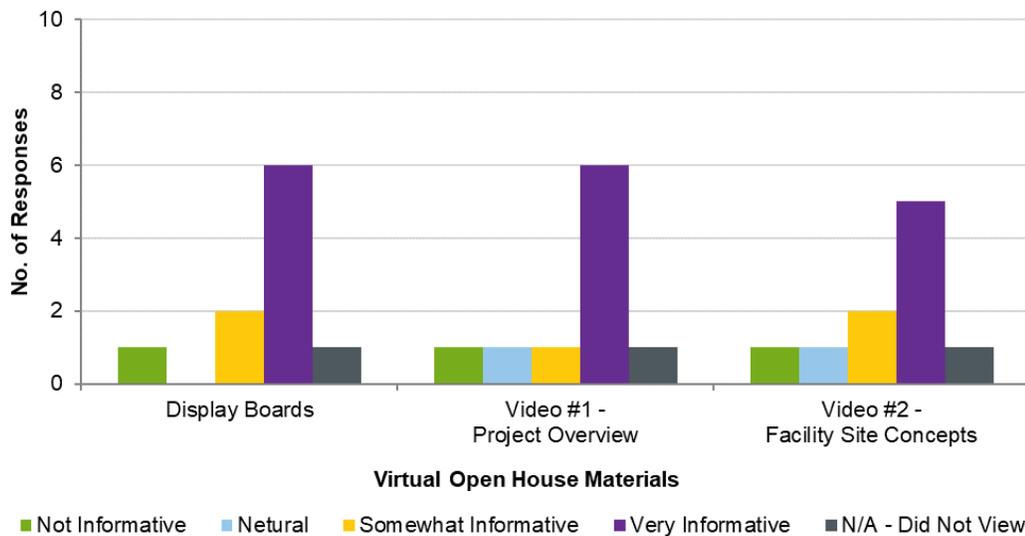
Question 4: Do you have any other comments or concerns about the third Brampton Transit Bus Maintenance and Storage Facility?

Question 4 received ten responses. Generally, respondents were supportive of the bus garage and viewed it as an opportunity to support transit expansion in Brampton. Comments supported sustainability measures, especially energy efficiency, with support from respondents in making the facility an electrical bus garage.

Question 5: How informative did you find the following Virtual Open House materials?

Question 5 received ten responses. Generally, respondents said the project videos and information boards were ‘very informative,’ with one person indicating they did not view the materials (refer to Exhibit 4.3).

Exhibit 4.4: Effectiveness of POH #2 Materials



Question 6: What other information would you like to know about the project?

Question 6 received nine responses. There were questions about the impact the COVID-19 pandemic will have on the project and timeline, and general questions around the timeline and when the project will be completed. There were questions about understanding the remaining environmental impacts of the project, which will be addressed again at Public Open House #3 and in the Environmental Project Report. Comments express support for an electric bus garage.

4.2 Other Comments Received

The comment period was open until Wednesday, July 15, 2020. No additional comments were received after the event.

5 Key Findings

The key findings of the review indicate that:

- **Attendees are supportive of the preferred Option 3 design.** Comments suggest that Option 3 has many desirable design features and that the project reflects a thoughtful planning process. The design suggestions, such as relocating the back-up generators, can be considered during detailed design.
- **Sustainable design features should be incorporated wherever possible.** Design features such as energy efficiency, electric buses, and low-impact stormwater runoff were mentioned as measures that the project team should consider for reducing the facility's environmental impact. These can be investigated as the design of the facility advances.
- **There is an interest in understanding the project timeline and funding sources.** Given the overall positive reception of this new facility, individuals are interested in learning more about the facility's implementation, particularly the construction timelines. As the timeline depends on funding, the project team will provide a high-level overview during Open House #3.
- **Residents view the facility as a step toward better transit.** Multiple respondents noted that the facility would enable Brampton Transit to expand service across the city, which was viewed as a community benefit.

Appendix A: POH #2 Notifications

Figure 1: City of Brampton Project Website Virtual Open House Public Notice – June 4, 2020

Public Notice

NOTICE OF OPEN HOUSE #2 (VIRTUAL)

New Transit Maintenance and Storage Facility 10192 Highway 50, Brampton, Ontario Environmental Assessment Study

The Study

The City of Brampton has retained IBI Group to undertake a study and preliminary design of a new bus maintenance and storage facility for use by Brampton Transit at 10192 Highway 50. This will be Brampton Transit's third bus facility. The purpose of the project is to increase maintenance and storage capacity for existing and new buses which are required to improve transit service in Brampton. The facility will include a storage area, maintenance garage, administrative offices and staff parking. A map of the site is included below.

The Process

The study is currently in the "pre-planning phase" of the Transit Project Assessment Process (TPAP) as prescribed in Ontario Regulation 231/08. The TPAP is an approved environmental assessment process that includes assessment of potential impacts, identification of mitigation measures, consultation, and the completion of an environmental project report. The TPAP is planned to begin later in 2020. A Notice of Commencement will be issued at that time.

Invitation to Open House #2

We invite you to participate in Open House #2. This event will be held virtually to protect the health and safety of Brampton residents and our staff. Individuals are invited to participate **online** or **by phone**.



**New Transit Maintenance and Storage Facility
Virtual Public Open House #2**

Open from Wednesday, June 17 to Wednesday, July 15, 2020
Available 24 hours a day, 7 days a week

The Open House will provide information on the preliminary preferred site design, emerging findings of supporting technical studies, as well as next steps. In addition to display boards and videos, a survey will be open for four weeks for interested persons to provide feedback.

How to Participate

 Participate Online	 Participate by Phone
Visit the project website to view the Open House #2 materials any time from June 17 to July 15. An online comment form and survey will be available until midnight on Wednesday, July 15, 2020. The project website is: www.brampton.ca/EN/residents/Roads/Pages/road-works-details.aspx/3098/Transit	<p>Don't have access to the internet?</p> <p>Call (289) 298 1066 and we will mail you a copy of the Open House #2 materials that are available on the project website. You can leave your comments at the same number, or by calling/ emailing one of the project managers at the numbers below.</p> <p><i>If you leave a voicemail, please include your name and mailing address (including postal code) to ensure the materials can get to you</i></p>

If you have any questions or comments, or would like to be added to the project mailing list, please contact

Compton Bobb
 City's Project Manager
 City of Brampton
 (905) 874-2581
compton.bobb@brampton.ca

Daniel Crosthwaite
 Consultant's Project Manager
 IBI Group
 (416) 679-1930 ext. 65032
daniel.crosthwaite@ibigroup.com

This Notice First Issued June 4, 2020

Information will be collected in accordance with the Freedom of Information and Protection of Privacy Act. With the exception of personal information, all comments will become part of the public record.



brampton.ca





Study Area

Figure 2: Sample letter sent to Indigenous Communities



June 3, 2020

David Mowat
Alderville First Nation
11696 Line Rd 2
Roseneath, ON K0K 2X0

Dear Chief David Mowat,

**BRAMPTON TRANSIT BUS MAINTENANCE FACILITY
INVITATION TO OPEN HOUSE #2 (VIRTUAL)**

The City of Brampton has identified the need for an additional bus maintenance storage facility to support the expanding bus fleet required to enhance transit service. The proposed facility is located at 10192 Hwy. 50 in north-east Brampton (see attached notice for a map). The facility will ultimately have indoor storage for approximately 350 buses, a maintenance garage, administrative offices and staff parking.

Invitation to Open House #2

We invite you to participate in Open House #2. This event will be held virtually to protect the health and safety of Brampton residents, stakeholders and our staff. Individuals are invited to participate **online** or **by phone**. See the attached notice for information on how to participate.



**New Transit Maintenance Facility
Virtual Public Open House #2**

Open from Wednesday, June 17 to Wednesday, July 15, 2020
Available 24 hour a day, 7 days a week

The Open House will provide information on the preliminary preferred site design, emerging findings of supporting technical studies, as well as next steps. In addition to display boards and videos, a survey will be open for four weeks for interested persons to provide feedback.

The Process

The study is currently in the "pre-planning phase" of the Transit Project Assessment Process (TPAP) as prescribed in Ontario Regulation 231/08. The TPAP is an approved environmental assessment process that includes assessment of potential impacts, identification of mitigation measures, consultation, and the completion of an environmental project report. The TPAP is planned to begin later in 2020. A Notice of Commencement will be issued at that time.

We would be happy to arrange a meeting to discuss the project and review any issues specific to your community with you. If you have any questions or comments about the Brampton Transit Bus Maintenance and Storage Facility, please feel free to contact us at your convenience. We appreciate your time and consideration in participating in this important study.

Sincerely,



Compton Bobb, LEL, MCSCE, ENV SP
Senior Project Engineer
Transportation Special Projects
Public Works & Engineering
City of Brampton

Phone: (905) 874-2581
Compton.bobb@brampton.ca

cc: Daniel Crosthwaite, IBI Group, daniel.crosthwaite@ibigroup.com

Information will be collected in accordance with the Municipal Freedom of Information and Protection of Privacy Act. With the exception of personal information, all comments will become part of the public record.

Figure 3: Notice sent to Residents, Businesses, Property Owners, Technical Agencies and Other Stakeholders



NOTICE OF OPEN HOUSE #2 (VIRTUAL)

New Transit Maintenance and Storage Facility
 10192 Highway 50, Brampton, Ontario
 Environmental Assessment Study

The Study

The City of Brampton has retained IBI Group to undertake a study and preliminary design of a new bus maintenance and storage facility for use by Brampton Transit at 10192 Highway 50. This will be Brampton Transit's third bus facility. The purpose of the project is to increase maintenance and storage capacity for existing and new buses which are required to improve transit service in Brampton. The facility will include a storage area, maintenance garage, administrative offices and staff parking. A map of the site is included below.

The Process

The study is currently in the "pre-planning phase" of the Transit Project Assessment Process (TPAP) as prescribed in Ontario Regulation 231/08. The TPAP is an approved environmental assessment process that includes assessment of potential impacts, identification of mitigation measures, consultation, and the completion of an environmental project report. The TPAP is planned to begin later in 2020. A Notice of Commencement will be issued at that time.

Invitation to Open House #2

We invite you to participate in Open House #2. This event will be held virtually to protect the health and safety of Brampton residents and our staff. Individuals are invited to participate **online or by phone**.



New Transit Maintenance and Storage Facility Virtual Public Open House #2

Open from Wednesday, June 17 to Wednesday, July 15, 2020
 Available 24 hours a day, 7 days a week

The Open House will provide information on the preliminary preferred site design, emerging findings of supporting technical studies, as well as next steps. In addition to display boards and videos, a survey will be open for four weeks for interested persons to provide feedback.

How to Participate

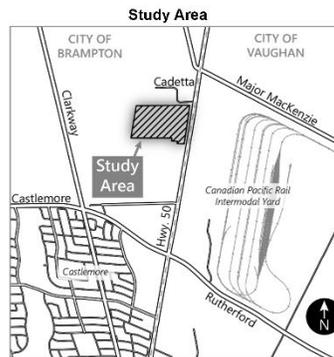
 Participate Online	 Participate by Phone
<p>Visit the project website to view the Open House #2 materials any time from June 17 to July 15. An online comment form and survey will be available until midnight on Wednesday, July 15, 2020.</p> <p>The project website is: brampton.ca/EN/residents/Roads/Pages/road-works-details.aspx/3098/Transit-Maintenance-Facility</p>	<p>Don't have access to the internet? Call (289) 298 1066 and we will mail you a copy of the Open House #2 materials that are available on the project website. You can leave your comments at the same number, or by calling/emailing one of the project managers at the numbers below.</p> <p><i>If you leave a voicemail, please include your name and mailing address (including postal code) to ensure the materials can get to you.</i></p>

If you have any questions or comments, or would like to be added to the project mailing list, please contact:

<p>Compton Bobb City's Project Manager</p> <p>City of Brampton (905) 874-2581 compton.bobb@brampton.ca</p>	<p>Daniel Crosthwaite Consultant's Project Manager</p> <p>IBI Group (416) 679-1930 ext. 65032 daniel.crosthwaite@ibigroup.com</p>
--	--

This Notice First Issued June 4, 2020

Information will be collected in accordance with the Freedom of Information and Protection of Privacy Act. With the exception of personal information, all comments will become part of the public record.



Appendix B: POH #2 Display Boards

Welcome!

Brampton Transit Bus Maintenance and Storage Facility

Public Open House #2
June 17 to July 15, 2020

We want to hear from you!

Please feel free to provide your feedback through the online survey available on the project website or by contacting the project number (289)-298-1066 or the project team members.

Land Acknowledgement

We respectfully acknowledge that the land we occupy as Bramptonians is traditional territory of the Mississaugas of the Credit, Anishinabek, Huron-Wendat, Haudenosaunee, Ojibway-Chippewa and Métis peoples. This territory is covered by the Upper Canada Treaties, specifically Treaty 19 & 13A.



Brampton Transit Bus Maintenance and Storage Facility
Public Open House #2
June 17 to July 15, 2020



1

How to Participate



Review these boards to learn more about the project.



Watch the informational videos on the [project website](#) to learn more about the project and preferred site concept.



Complete the online survey, available on the [project webpage](#), to provide your feedback.



Call the project hotline at (289)-298-1066 to provide feedback, ask questions and request printed materials.



Share your email address with one of the project team members to receive updates on the project.



We invite you to participate through our digital platform by visiting the [project webpage](#).



Brampton Transit Bus Maintenance and Storage Facility
Public Open House #2
June 17 to July 15, 2020



2

Purpose of the Open House and What We've Heard

The purpose of today's event is to:

- Review **alternative site concepts** for the proposed bus maintenance & storage facility;
- Share **the emerging findings and recommendations** of the technical studies;
- Provide **an opportunity to participate in the planning and decision making process**; and,
- **Provide comments** to the City of Brampton, Brampton Transit and the consultants, IBI Group.

Public Open House Feedback



Six attendees at the November 2019 Public Open House

What We Heard



Concerns raised relate to the:

- Natural and socio-economic environments;
- Impacts to traffic;
- Air quality; and
- Stormwater management.

See boards 16 to 19 for how we're working to address these concerns.



There is support for the facility to enable enhanced transit. See board 4 for how the facility will help this.

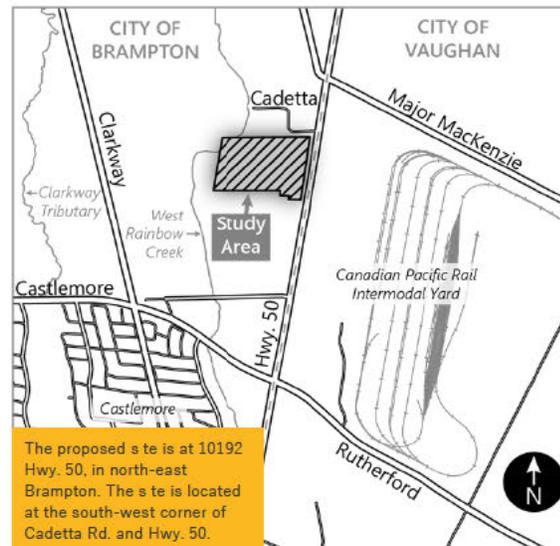
3

Project Need and Study Area

A third bus facility is required as:

- **Brampton Transit plans to add 65 new buses by 2022** to expand and enhance transit service;
- **There is a maximum capacity of 616 buses** at the two existing Brampton Transit facilities;
- By 2022, the **bus fleet will exceed the optimum capacity of the existing facilities** and will approach their maximum capacities. A third facility is needed to house the new buses; and,
- A new facility **will create efficiencies by reducing the time spent "Not In Service" each day** while travelling between the facility and the start/end point of each bus route (i.e. deadheading).

The need has previously been identified in the City's Transportation Master Plan and Transit Business Plan (2018-2022).



The proposed site is at 10192 Hwy. 50, in north-east Brampton. The site is located at the south-west corner of Cadetta Rd. and Hwy. 50.

4

Transit Project Assessment Process

The planning and environmental assessment for the new facility is following the Transit Project Assessment Process (TPAP).

The TPAP is prescribed in Ontario Regulation 231/08 under the Environmental Assessment Act.

TPAP requires consultation, assessment of potential impacts arising from the project, and identification of measures to mitigate any adverse effects.

The findings of the study will be documented in an Environmental Project Report (EPR) and made available for review by the public, agencies, Indigenous communities and other interested parties.



5

Project Scope and Facility Requirements

Space in the facility will be allocated to a variety of uses. Major functions will include:

Storage Area

- Indoor storage for approximately 350 buses

Maintenance Area

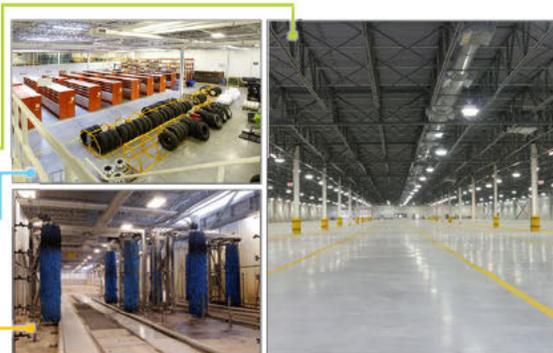
- Tire storage and workspace
- Inventory storage areas
- Bus maintenance bays and inspection pits
- Engine wash bay and degrease bay
- Welding room
- Bus wash lanes and fueling area

Administration and Offices

- Training office and rooms
- Operator dispatch and supervisor offices
- Operator lunchroom, fitness and quiet room
- General office space and meeting rooms

Mechanical System Space

- Mechanical and electrical rooms
- Space for potential future bus charging infrastructure



Site Features

- Surface parking for staff and visitors
- Back-up power generators
- Space for potential future battery storage and rapid bus charging stations
- Covered bike shelter
- Reclaimed water systems and storage
- Landscaping

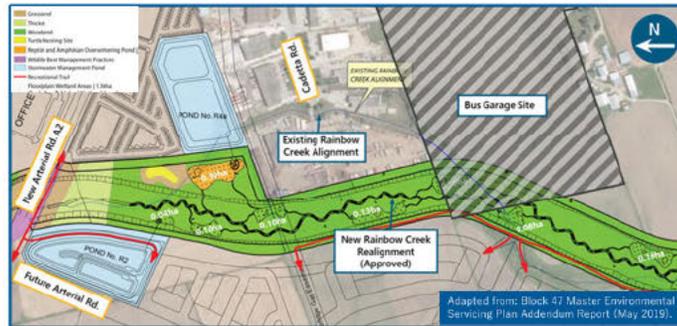
6

Rainbow Creek Realignment

Rainbow Creek cuts through the north-west corner of the site. The existing alignment has a large floodplain, reducing the developable land. As part of the Block 47 Master Environmental Servicing Plan Addendum (May 2019), the creek will be re-aligned (see below).

The realigned creek will help establish a healthy, diverse eco-system, reduce flood risks, support long-term stewardship, and provide sufficient flood storage.

It is anticipated that the first phase of the garage will open prior to the realignment. A phased approach to constructing the garage will be needed to maximize the use of the site as a transit garage.



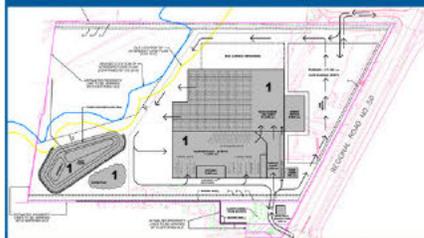
Alternatives Considered

Option 1

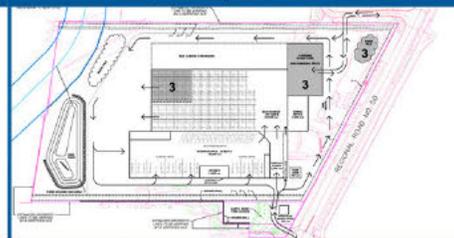
- One-storey bus garage
- Built in four phases
- Space for 438 buses
- 36 maintenance bays
- 76,900 square metres

- Phases 2 to 5 require Rainbow Creek to be realigned.

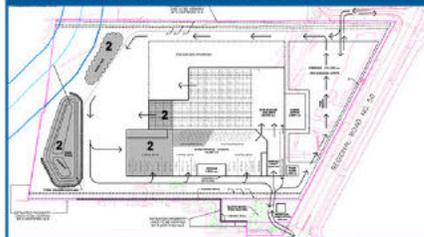
Phase 1: 250 buses, 20 maintenance bays



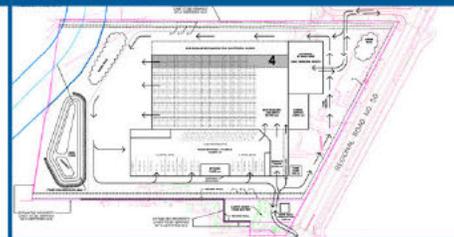
Phase 3: +65 buses, +parking structure



Phase 2: +50 buses, +16 maintenance bays



Phase 4: +83 buses



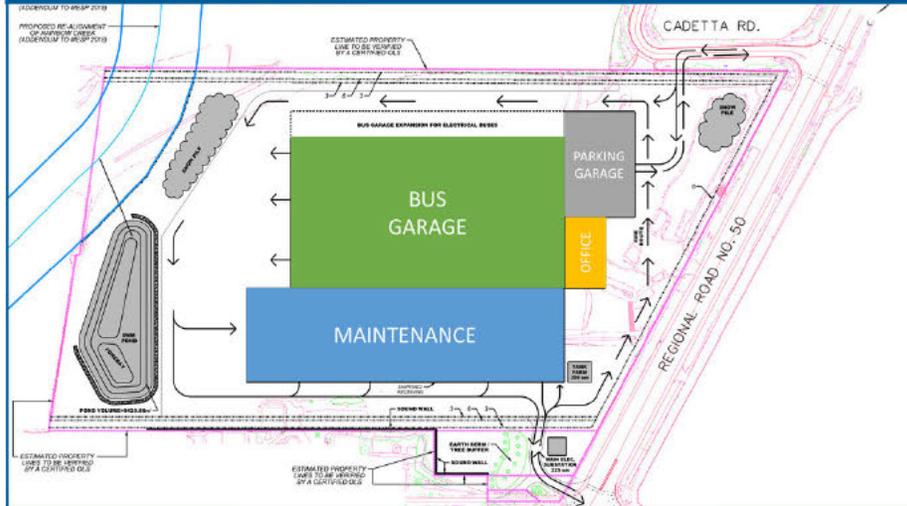
Alternatives Considered

Option 1

Final Build Out: 438 buses, 36 maintenance bays

- One-storey bus garage
- Built in four phases
- Space for 438 buses
- 36 maintenance bays
- 76,900 square metres

- Phases 2 to 5 require Rainbow Creek to be realigned.



Alternatives Considered

Option 2

- Two-storey bus garage
- Built in two phases
- Space for 438 buses
- 36 maintenance bays
- 96,400 square metres

- The full build-out does not require Rainbow Creek to be realigned.

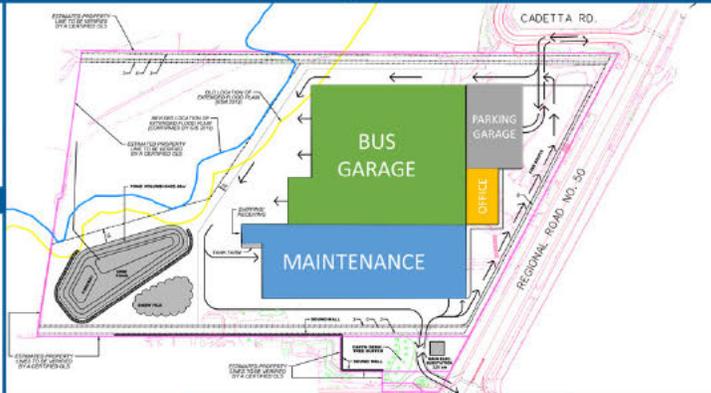
* Upon full build-out

Phase 1: 284 buses, 20 maintenance bays

Final Build Out: 438 buses, 36 maintenance bays



Phase 2: +154 buses, +16 maintenance bays



Alternatives Considered

Option 3



One-storey bus garage



Built in two phases



Space for 438 buses

- Phase 2 requires Rainbow Creek to be realigned.
- Has room on the north side to accommodate future expansion for electrical buses.

* Upon full build-out

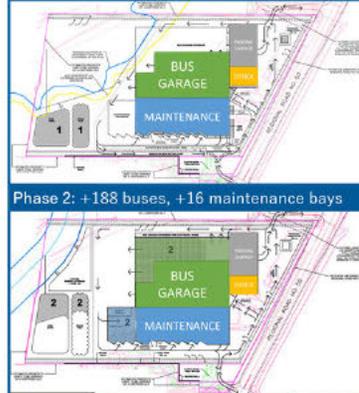


36 maintenance bays



71,100 square metres

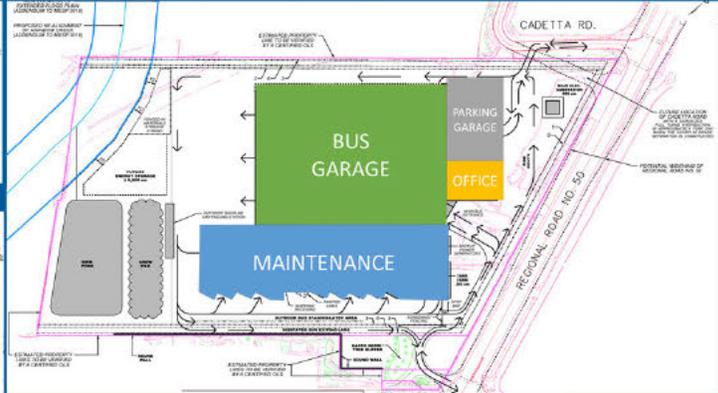
Phase 1: 250 buses, 20 maintenance bays



Phase 2: +188 buses, +16 maintenance bays



Final Build Out: 438 buses, 36 maintenance bays



Brampton Transit Bus Maintenance and Storage Facility
Public Open House #2
June 17 to July 15, 2020



Alternatives Considered

Option 4



One-storey bus garage



Built in two phases



Space for 438 buses

- Phase 2 requires Rainbow Creek to be realigned.
- Has room on the west side to accommodate future expansion for electrical buses

* Upon full build-out

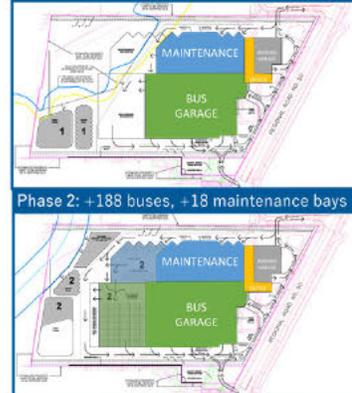


38 maintenance bays



91,800 square metres

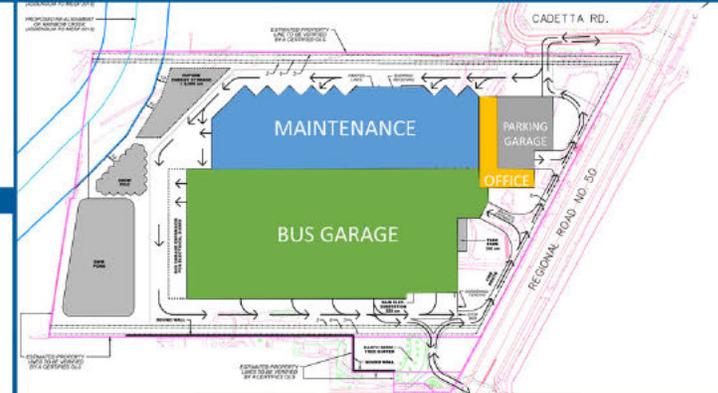
Phase 1: 250 buses, 20 maintenance bays



Phase 2: +188 buses, +18 maintenance bays



Final Build Out: 438 buses, 38 maintenance bays



Brampton Transit Bus Maintenance and Storage Facility
Public Open House #2
June 17 to July 15, 2020



Alternatives Considered

Option 5

* Upon full build-out



One-storey bus garage



Built in two phases



Space for 438 buses



36 maintenance bays



87,900 square metres

- Phase 2 requires Rainbow Creek to be realigned.
- Has 36 maintenance bays, two more than the others.
- Options 5 is similar to Opt on 4, but its footprint is approximately 3,900 sq.m. smaller.
- Has room on the west side to accommodate future expansion for electrical buses.

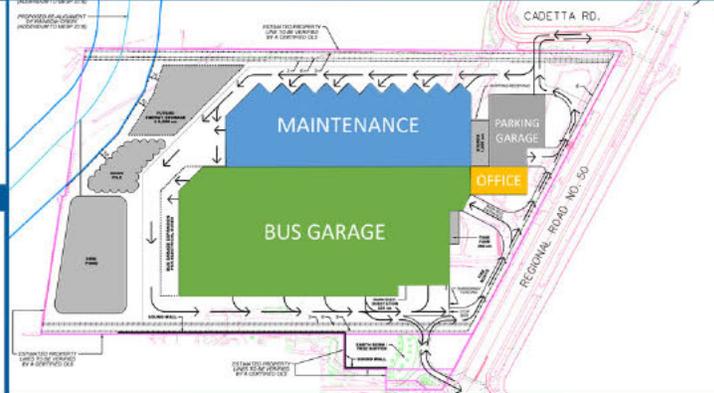
Phase 1: 250 buses, 20 maintenance bays



Phase 2: +188 buses, +16 maintenance bays



Final Build Out: 438 buses, 36 maintenance bays



Brampton Transit Bus Maintenance and Storage Facility
Public Open House #2
June 17 to July 15, 2020



Selecting a Preferred Site Concept

Assessment of Options

The five alternative site concepts were evaluated to select a preferred site concept.

The results of the evaluation are shown in the table to the right.



	Option 1	Option 2	Option 3	Option 4	Option 5
Site Access					
Capacity					
Circulation					
Building Simplicity					
Operational Efficiencies					
Future Proofing					
Capital Cost					
OVERALL EVALUATION					

Option 3 is the preferred option



Brampton Transit Bus Maintenance and Storage Facility
Public Open House #2
June 17 to July 15, 2020



Preliminary Preferred Option

Option 3



One-storey bus garage



Built in two phases



Space for 438 buses

- Phase 2 requires Rainbow Creek to be realigned.
- Has room on the north side to accommodate future expansion for electrical buses.

* Upon full build-out



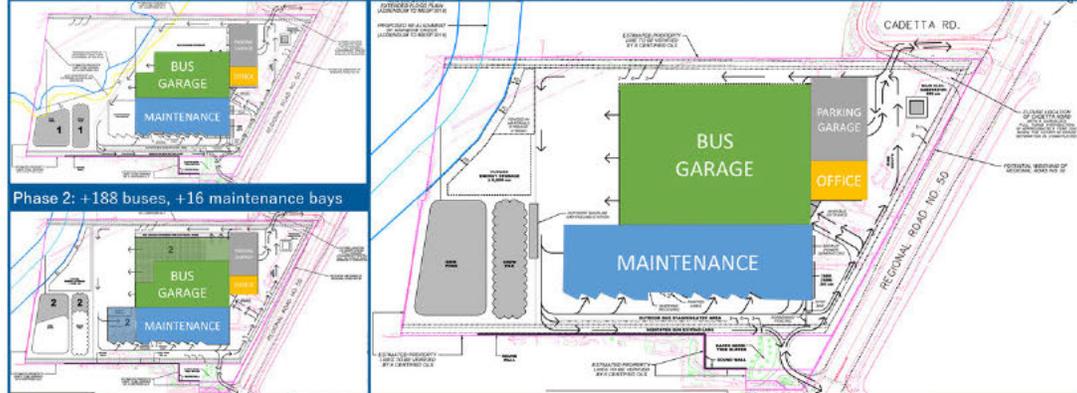
36 maintenance bays



71,100 square metres

Phase 1: 250 buses, 20 maintenance bays

Final Build Out: 438 buses, 36 maintenance bays



Brampton Transit Bus Maintenance and Storage Facility
Public Open House #2
June 17 to July 15, 2020



Environmental Project Report

The Environmental Project Report (EPR) will document the:

- Project background
- Preferred site concept
- Potential impacts and mitigation measures, based on the findings of the various environmental studies; and,
- Feedback collected during public and stakeholder consultation, and how concerns were addressed.

The environmental studies that will be completed as part of the study are listed to the right.

Environmental Studies (Ongoing and Planned)



Traffic impact



Cultural heritage



Archaeological investigation



Air quality



Noise



Stormwater management



Socio-economic assessment



Natural Environment



Fluvial-Geomorphological (the interaction between Rainbow Creek and landbanks)



Brampton Transit Bus Maintenance and Storage Facility
Public Open House #2
June 17 to July 15, 2020



Environmental Project Report

Traffic Impact Assessment: Existing Conditions



Existing Conditions

Level of Service (LOS) is a letter designation used to describe a range of operating conditions on a road experienced by users:

- A= Free flow
- B= Reasonably free flow
- C= Stable Flow
- D= Approaching unstable flow
- E= Unstable flow
- F= Forced or breakdown flow

Critical Movements are movements that have adverse operational or safety impacts. These factors include:

- Overall level of congestion experienced by shared/individual movements (Volume-to-Capacity Ratio*, average delays); and,
- Whether individual movements are projected to exceed available turning lane storage

Conclusions

- All intersections along the corridor have critical movements.
- The Castlemore Rd. and Major Mackenzie Dr. intersections perform poorly with long expected delays and queues.

A future conditions traffic assessment will be conducted once the preferred site design is confirmed.

*Volume-to-Capacity (V/C) is defined as the total number of vehicles passing a point divided by the maximum number of cars that can pass through the point

Environmental Project Report

Cultural Heritage

The Cultural Heritage Resource (CHR) assessment (October 2019), found two resources within or adjacent to the site.

ID	Location	Description
CHR1	10191A Highway 50	A farmscape consisting of parts of the site and the property to the south. A Heritage Impact Assessment will be completed to assess the potential impacts of the bus facility on it.
CHR2	10307 Clarkway Drive	A farmscape confined to the property to the west. A Heritage Impact Assessment was completed in 2016 and found it does not retain significant heritage value.



Archaeology

The Stage 1 Archaeological assessment of site (November 2019) found:

- There are seven registered archaeological sites within one kilometer of the bus facility site;
- That a portion of the site exhibits archaeological potential. A Stage 2 assessment is required for this portion of the site; and
- The rest of the site does not exhibit archaeological potential, and no further assessment is required.

The Stage 2 assessment is planned for Spring 2020.



Environmental Project Report



Air Quality

An air quality assessment will be carried out in accordance with guidelines set by the Ministry of Environment, Conservation and Parks. The study will forecast the emissions produced by the facility. If required, appropriate mitigation strategies will be identified.



Noise Study

A noise study will be conducted using the Ministry of Environment, Conservation and Parks' Noise Guideline Limits. If levels are found to be above the Noise Guideline limits, appropriate mitigation measures will be implemented.



Socio-Economic

A socio-economic environmental assessment will be undertaken to document the existing conditions in the area. It will assess the potential impacts, if any, and identify appropriate mitigation measures.



Stormwater Management

A stormwater management strategy will be developed to identify how to manage runoff from the site. The strategy will consider low-impact development measures to reduce run-off from the site.



Fluvial-Geomorphology

Fluvial geomorphology is the study of the interactions between the physical shapes of rivers/creeks, their water and sediment transport processes, and the landforms they create.

A fluvial-geomorphology assessment was completed for the existing Rainbow Creek alignment. The assessment delineates, in part, development constraints and identifies appropriate mitigation measures.

Erosion control requirements for the area have previously been identified by work undertaken by the Region of Peel, based on Toronto and Region Conservation Authority guidelines.

Moving Forward

Next Steps

- Review all comments and suggestions received before, during and following this Open House.
- Based on input, confirm the preferred site concept alternative.
- Complete necessary environmental studies, and identify potential mitigation measures, as required.
- Hold Public Consultation Centre #3 in Fall 2020.
- Prepare draft Environmental Project Report for City Council review and approval.



Comments/Questions?

Please provide feedback by filling out the survey on the project website or by emailing them to the project team by July 15, 2020. Your comments are important and will be reviewed by the City as part of the study.



Project Team Contacts

If you would like more information on the study, the project team can be reached at:

Compton Bobb
City Project Manager
City of Brampton
1975 Williams Parkway
Brampton, ON L6S 6E5
(905) 874-2581
compton.bobb@brampton.ca

Daniel Crosthwaite
Consultant Project Manager
IBI Group
175 Galaxy Blvd #100
Toronto, ON M9W 0C9
(416) 679-1930 ext. 65032
daniel.crosthwaite@ibigroup.com

Appendix C: POH #2 Online Feedback Survey Responses

Respondent ID	Question 3: Do You Have Any Comments Or Questions Related To The Preferred Site Concept On Environmental Topics?	Question 4: Do You Have Any Other Comments Or Concerns About The Third Brampton Transit Bus Maintenance And Storage Facility?	Question 5: How Informative Did You Find The Following Virtual Open House Materials?			Question 6: What Other Information Would You Like To Know About The Project?
			Display Boards	Video #1 - Introduction to the Study	Video #2 - Facility Site Concepts	
1	No	No	Not Informative	Not Informative	Not Informative	N
2	no	Make it as energy efficient as possible.	Very Informative	Very Informative	Very Informative	When does construction start/end? How soon in use? What efficiencies does it give Brampton Transit - quantify?
3	As long as proper drainage and waste oil management then fine	is it only going to be Electrical bus maintenance garage or combined ?. if it is electrical only , are we going to hire More Millwright/Electrician ? other than two new ones for this new building	Somewhat Informative	Somewhat Informative	Somewhat Informative	If it is fully electric buses then we need over 25MW power but how we are going to support with back up power for that capacity and need a big area to accommodate that engine
4	If the creek can be left untouched at any cost...varying nature always hits back.	No concerns, new facility will definitely add to the operating capacity of Transit.	Very Informative	Very Informative	Very Informative	Timelines and future additions in pipeline, like other city features in vicinity, after this facility becomes operational.
5			Very Informative	Very Informative	Very Informative	
6	No	No	Very Informative	Very Informative	Very Informative	None
7	No	No, I don't have much concerns or comments	Very Informative	Very Informative	Somewhat Informative	When it would be finished, impacts on the environment and ecosystem, and what vehicles will be housed in it.
8	No	This facility would certainly help expand Brampton transit to Caledon and Bolton. Moreover with more and quick and frequent service, residents will get encouraged to take public transportation.	Very Informative	Very Informative	Very Informative	
9		Will it be a shared facility between neighboring municipalities?	N/A - Did Not View	N/A - Did Not View	N/A - Did Not View	will covid impact the funding or timing of completion of the project?
10	Getting this done sooner is important	It should be planned to be able to accommodate biarticulated buses, furthermore, with how far to the NE this facility is, and the unknown timeline for realigning Rainbow Creek, we need to also be looking at a fourth MSF.	Very Informative	Very Informative	Very Informative	More Information on the Rainbow Creek Realignment
11	Try for more solar panels on the roof. Haven't prices come down?	Needs to happen. Should be implemented as soon as possible.	Somewhat Informative	Neutral	Neutral	Nothing else

**Brampton Transit Bus Maintenance and Storage Facility Design
Pre-Planning for the Transit Project Assessment Process - Public Consultation Summary Table**

Date	Submitter Name (Category) See Below	Comment Summary	Date / Response / Action
The following tabulation is intended to summarize consultation activities with the Public. All comments received, responses made and actions are detailed in this table for the pre-planning of the Transit Project Assessment period from October 1, 2019 to September 7, 2020.			

No correspondence received.

Brampton Transit Bus Maintenance and Storage Facility Design
Pre-Planning for the Transit Project Assessment Process – Public Agencies and Utilities Consultation Summary Table

Date	Submitter Name (Category) See Below	Comment Summary	Date / Response / Action
The following tabulation is intended to summarize consultation activities with Public Agencies and Utilities. All comments received, responses made and actions are detailed in this table for the pre-planning of the Transit Project Assessment Process period from October 1, 2019 to September 7, 2020.			
2019-10-01	C. Bobb Project Manager, City of Brampton	In a letter addressed to H. Malcolmson, Director of Environmental Assessment and Permissions Branch of MECP, indicating that the City has initiated an environmental assessment for a new transit maintenance and storage facility. C. Bobb included a list of Indigenous communities that may have an interest in the project and requested feedback on the list, as per O. Reg. 231/08.	MECP requested that the letter be resubmitted with a map of the study area, and information on the intended use and components of the transit maintenance and storage facility.
2019-10-23	C. Bobb Project Manager, City of Brampton	The letter was re-issued based on the feedback provided by MECP staff. The update letter included a map of the study area, project objectives, and key aspects of the new transit facility.	On 2019-10-22, C. Batista confirmed the list of potentially interested Indigenous communities and noted that the Huron Wendat should be notified if archaeological resources are discovered.
2019-10-30	T. Brenton Legislative Coordinator, City of Brampton Clerk's Office	Stated that Brampton Heritage Board approved a recommendation to approve the application for a Heritage Permit for the Demolition of Agricultural Buildings, which was approved by the Planning and Development Committee on October 21, 2019 and City Council on October 23, 2019, subject to the following conditions: <ul style="list-style-type: none"> • a. That prior to the disassembling of the timber barns, the applicant submit documentation in the form of photographs and measured drawings of the two timber barns to be relocated to City of Brampton Heritage staff and the Peel Archives; and, • b. That photographs of the completed restoration of the timber barns be shared with the Brampton Heritage Board 	Acknowledged receipt of email.
2019-11-27	C. Jasinski Heritage Planner, City of Brampton	In a memo addressed to C. Bobb, the submitter provided the following information: <ul style="list-style-type: none"> • Archaeological Assessment: stated that an assessment is required for the project, and that staff require a copy of the archaeological assessment and all related acceptance letters from the Ministry of Tourism, Culture, Sport and Creative Industries; • Cultural Heritage Assessment Report: stated that they had reviewed the report and are in agreement with the consultant's recommendations. Confirmed that a Heritage Impact Assessment will be required for 10192A Hwy. 50 to assess the impact of the project. • Heritage Permit Application (Oct. 2019): confirmed that the heritage permit to demolish six structures and relocate two more at 10192A Hwy. 50 was approved by City Council on October 23, 2019, subject to conditions. They 	Acknowledged receipt of email.

**Brampton Transit Bus Maintenance and Storage Facility Design
Pre-Planning for the Transit Project Assessment Process – Public Agencies and Utilities Consultation Summary Table**

Date	Submitter Name (Category) See Below	Comment Summary	Date / Response / Action
		<p>restated that the permit approval does not negate the need for a Heritage Impact Assessment.</p> <ul style="list-style-type: none"> • Vegetative Buffer and Sightline: request that a vegetative buffer be maintained the site and the cultural heritage resource at 10192A Hwy. 50 and that sightlines of the cultural heritage resource be maintained from Hwy. 50. 	
2020-03-23	S. Lingertat Senior Planner, Toronto and Region Conservation Authority	<p>S. Lingertat summarized their understanding of the project and stated that development within a floodplain is contrary to TRCA, City and Provincial policies. They went onto say that Rainbow Creek may be realigned as part of the ongoing Area 47 approval process. They also provided general comments, and specific ones related to:</p> <ul style="list-style-type: none"> • Flood plain management and grading; • Stormwater management; • Environmental Impact Study; • TRCA regulatory limit and buffer zone figure; • Geotechnical; and, • Hydrogeology. 	<p>On 2020-03-31, C. Bobb replied and asked for clarification regarding comment #7 related to groundwater well monitoring related to the length, type of monitoring and if there was a preferred vendor.</p> <p>On 2020-04-01, S. Lingertat replied noting that the monitoring is for a 12 month period for groundwater level monitoring only, and that the TRCA has no preference on who takes the measurements.</p>
2020-05-26	F. Arthur Network Access Provisioning Design & Planning, Bell Canada	Requested a site of preliminary site plans.	On 2020-05-26, T. Jenkins replied with a copy of the preliminary preferred site plan. He noted that the plan is still to be confirmed and would be the primary discussion topic of the TAC #1 meeting.
2020-6-04	T. Jenkins IBI Group	Invited agencies to the Virtual Open House from June 17, 2020 to July 15, 2020.	
2020-06-04	F. Arthur Network Access Provisioning Design & Planning, Bell Canada	Requested that the 'RFI Proposed New Commercial or Residential' information sheet be completed and returned to Bell Canada.	On 2020-06-07, T. Jenkins replied that the facility site design is still subject to approvals through the environmental assessment process so it's too early to provide the requested information. Once the site design is finalized in 2021, the requested information can be provided.
2020-06-04	M .Faye Project Manager, Water & Wastewater Program Planning, Region of Peel	Provided background that property owners to the north of the site, on Cadetta Road, have submitted a local improvement petition to Peel Region for a sanitary sewer. He noted there may be an opportunity to coordinate the two projects and share costs.	On 2020-06-05, C. Bobb replied that once the site servicing plan for the site is submitted to the Region for Review, there would be an opportunity for further discussions on the best alternative to connect the site to the sanitary sewer.

Brampton Transit Bus Maintenance and Storage Facility Design
Pre-Planning for the Transit Project Assessment Process – Public Agencies and Utilities Consultation Summary Table

Date	Submitter Name (Category) See Below	Comment Summary	Date / Response / Action
2020-06-21	T. Jenkins IBI Group	Circulated the draft minutes of TAC #1 and the presentation. He requested that comments be provided by Friday, July 3, 2020.	
2020-06-23	S. Lingertat Senior Planner, Toronto and Region Conservation Authority	Noted that the agency has no comments to the content of the TAC #1 meeting minutes.	
2020-06-25	C. Kellam Brampton Fire	Noted that the agency has no comments to the content of the TAC #1 meeting minutes.	
2020-09-22	C. Bobb Project Manager, City of Brampton	In a letter address to A. Lee of the Region of Peel, Mr. Bobb provided a draft version of the Environmental Project Report via FTP. He requested any comments be returned by October 22, 2020.	
2020-09-22	C. Bobb Project Manager, City of Brampton	In a letter address to C. Batista of the Ministry of Environment, Conservation, and Parks, Mr. Bobb provided a draft version of the Environmental Project Report via FTP. He requested any comments be returned by October 22, 2020.	<p>On 2020-09-23, C. Batista confirmed receipt of the submission, and asked when the Notice of Commencement would be issued.</p> <p>On 2020-09-25, C. Bobb responded that the Notice of Commencement was planned to be issued on November 15, 2020, with TPAP completion planned for late-February.</p> <p>On 2020-09-28, C. Batista acknowledged the planned dates, and stated that Ministry technical staff needed until 2020-11-05 to review the draft Environmental Project Report.</p> <p>On 2020-10-01, S. Desautels asked to confirm that the February date is 2021 given the timelines for TPAP.</p>
2020-09-22	C. Bobb Project Manager, City of Brampton	In a letter address to S. Lingertat of the Toronto and Region Conservation Authority, Mr. Bobb provided a draft version of the Environmental Project Report via FTP. He requested any comments be returned by October 22, 2020.	
2020-09-23	C. Bastista Special Project Officer, Ministry of Environment, Conservation and Parks	In an email, the Ministry requested that the Cadna acoustical model to complete their review.	On 2020-10-02, D. Crosthwaite replied with an FTP with the file.
2020-10-28	S. Lingertat	The conservation authority provided comments on the draft Environmental Project Report.	

Brampton Transit Bus Maintenance and Storage Facility Design
Pre-Planning for the Transit Project Assessment Process – Public Agencies and Utilities Consultation Summary Table

Date	Submitter Name (Category) See Below	Comment Summary	Date / Response / Action
	Senior Planner, Toronto and Region Conservation Authority		
2020-10-29	C. Bastista Special Project Officer, Ministry of Environment, Conservation and Parks	The Ministry provided comments on the draft Environmental Project Report.	
2020-11-03	C. Bastista Special Project Officer, Ministry of Environment, Conservation and Parks	The Ministry provided comments on the draft Environmental Project Report from the Ministry's hydrogeologist.	
2020-11-03	C. Bobb Project Manager, City of Brampton	In an email address to C. Batista of the Ministry of Environment, Conservation, and Parks, Mr. Bobb provided a draft of the Notice of TPAP Commencement for the Ministry's review.	On 2020-11-06, S. Zhao from the Ministry replied with comments on the draft notice.
2020-11-09	C. Bobb Project Manager, City of Brampton	In an email address to E. Cotnam and S. Strong of the Ministry of Natural Resources and Forestry, Mr. Bobb provided a draft of the Environmental Project Report for the Ministry's review.	On 2020-11-16 M. Jawaid from the Ministry replied with no comments on the draft EPR.
2020-11-09	Karla Barboza (A) Team Lead, Heritage, MHSTCI		On 2020-11-09 C. Bobb emails: The City of Brampton has commenced a Transit Environmental Assessment for a New Transit Maintenance and Storage Facility at Hwy 50 and Cadetta Road in the City of Brampton. The City has completed a draft Environmental Project Report as part of the Pre-TPAP phase of the project. Kindly review the document and send us your comments. It would much appreciated if we could receive your comments by December 9, 2020. The document has been uploaded to the City's FTP site. The information for the City's FTP site is as follows: https://ftp.brampton.ca/ThinClient/ Username: cobguestx password is tru3&Hyt2593

October 1, 2019

Heather Malcolmson
Director
Environmental Assessment and Permissions Branch
Ministry of the Environment, Conservation and Parks
135 St. Clair Avenue West, 1st Floor
Toronto, Ontario
M4V 1P5
Sent via email only: heather.malcolmson@ontario.ca

Dear Ms. Malcolmson:

BRAMPTON BUS MAINTENANCE AND STORAGE FACILITY

REQUEST FOR FEEDBACK RE: IDENTIFICATION OF POTENTIALLY INTERESTED INDIGENOUS COMMUNITIES

The City of Brampton is preparing to commence an environmental assessment for a new transit maintenance and storage facility. The project impacts will be assessed following the Transit Project Assessment Process (TPAP), as prescribed in Ontario Regulation 231/08 under the Environmental Assessment Act. As part of the TPAP, an Environmental Project Report will be prepared for public review.

The City of Brampton is currently in the pre-planning phase of the TPAP and stakeholder outreach is ongoing. The first round of public meetings (pre-TPAP) will be held in November 2019.

Per subsection 7(4) of Ontario Regulation 231/08, proponents are required to contact the Ministry of the Environment, Conservation and Parks (MECP) for assistance in identifying the list of Indigenous communities that may have an interest in a project. The purpose of this letter is to request feedback from MECP in accordance with the regulation.

It is our understanding that proponents are requested to draft a preliminary list of potentially interested Indigenous communities to the MECP. With that in mind, we have identified Indigenous communities that may have an interest in this TPAP. The process followed to identify this list was as follows:

- Contact lists for recent City of Brampton projects in the vicinity of the study area were reviewed.
- The federal Aboriginal and Treaty Rights Information System (ATRIS) was consulted. http://sidait-atris.aadnc-aandc.gc.ca/atris_online/home-accueil.aspx
- Ontario First Nations Maps were reviewed. <https://www.ontario.ca/page/ontario-first-nations-maps>

As a result, the following have been identified as potentially interested Indigenous communities:

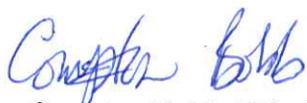
- Aamjiwnaang (Community)
- Métis Nation of Ontario (Organization)

- Alderville First Nation (Community)
- Aundeck-Omni-Kaning (Community)
- Beausoleil (Community)
- Chippewas of Georgina Island (Community)
- Chippewas of Kettle and Stony Point (Community)
- Chippewas of Nawash First Nation (Community)
- Chippewas of Rama First Nation (Community)
- Chippewas of the Thames First Nation (Community)
- Curve Lake (Community)
- Hiawatha First Nation (Community)
- M'Chigeeng First Nation (Community)
- Mississaugas of Scugog Island First Nation (Community)
- Mississaugas of the Credit (Community)
- Mohawks of Akwesasne (Community)
- Mohawks of the Bay of Quinte (Community)
- Saugeen (Community)
- Sheguiandah (Community)
- Six Nations of the Grand River (Community)
- Walpole Island (Community)
- Wikwemikong (Community)
- Zhiibaahaasing First Nation (Community)

The City of Brampton would greatly appreciate receiving MECP's feedback this week so that we can consider any revisions or additions prior to circulating invitations for the first round of public meetings.

If you have any questions regarding the study, please feel free to contact me at your convenience.

Sincerely,



Compton Bobb, LEL, MCSCE, ENV SP
 Senior Project Engineer
 Transportation Special Projects
 Public Works & Engineering
 City of Brampton
 Phone: 905 874 2581

October 15, 2019

Cindy Batista
Special Project Officer/Transit Coordinator
Environmental Assessment Services
Environmental Assessment & Permissions Branch
Ministry of the Environment, Conservation and Parks
135 St. Clair Avenue West, 1st Floor
Toronto, Ontario
M4V 1P5

Sent via email only: cindy.batista@ontario.ca

Dear: Ms. Batista

**BRAMPTON BUS MAINTENANCE AND STORAGE FACILITY
REQUEST FOR FEEDBACK RE: IDENTIFICATION OF POTENTIALLY INTERESTED INDIGENOUS
COMMUNITIES (UPDATED 2019-10-15)**

The City of Brampton is preparing to commence an environmental assessment for a new transit maintenance and storage facility. The project impacts will be assessed following the Transit Project Assessment Process (TPAP), as prescribed in Ontario Regulation 231/08 under the Environmental Assessment Act. As part of the TPAP, an Environmental Project Report will be prepared for public review.

The City of Brampton is currently in the pre-planning phase of the TPAP and stakeholder outreach is ongoing. The first round of public meetings (pre-TPAP) will be held in November 2019.

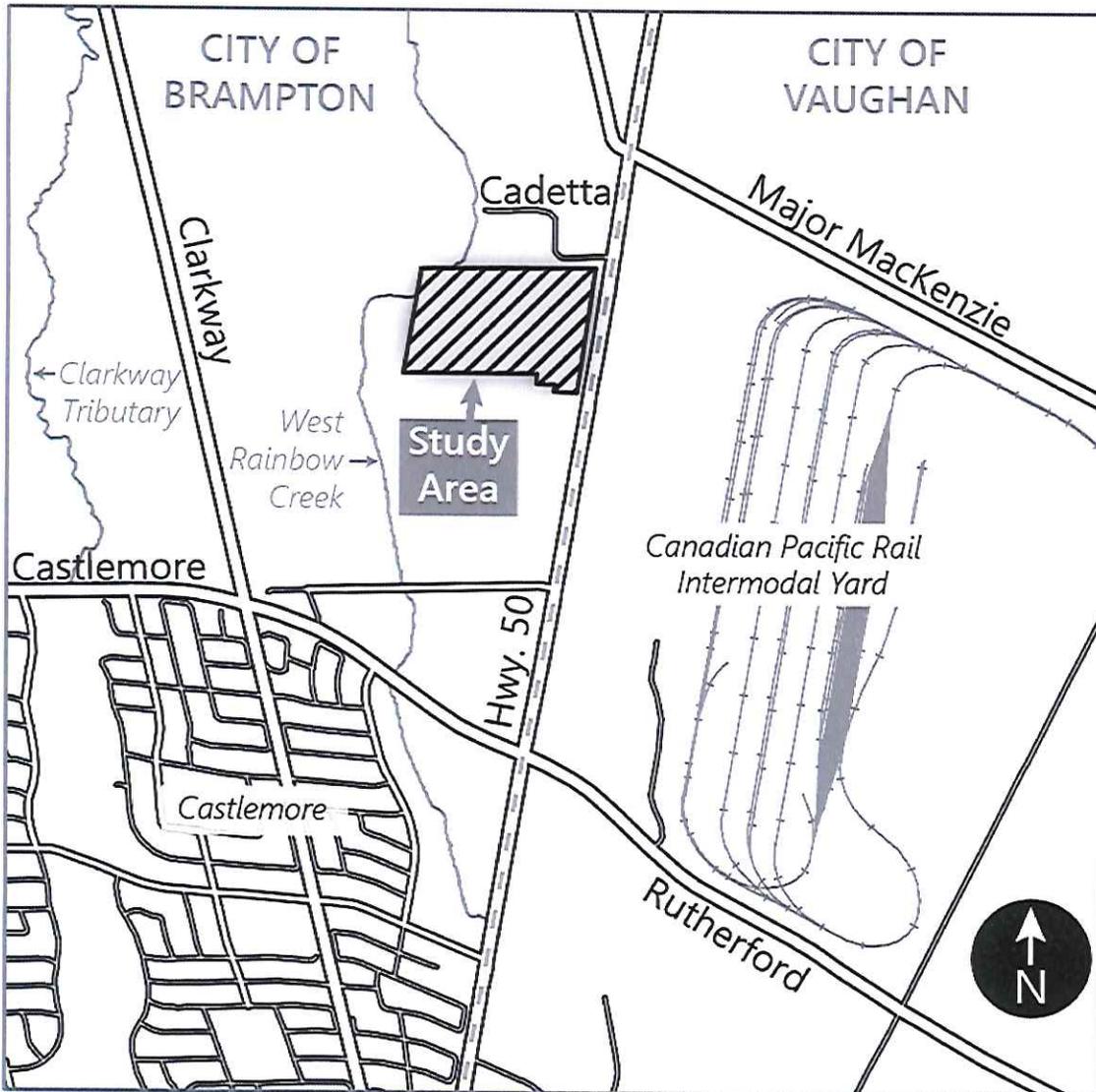
Study Area

The study area is located in north-eastern Brampton at 10192 Hwy. 50 (Figure 1), at the south-west corner of Hwy. 50 and Cadetta Rd. The site borders the following:

- North - the employment area located on Cadetta Rd.;
- East - Hwy. 50 and the CP Rail Vaughan Intermodal Yard. Hwy. 50 forms the border between the City of Brampton and City of Vaughan;
- South - the farm located at 10192A Hwy. 50. Portions of the property that front onto Hwy. 50 are included within the study area and may become a combined access point to the bus facility and private properties; and,
- West - farms fronting onto Clarkway Dr. A section of West Rainbow Creek bisects the northwest corner of the study area.

The site currently consists of partly paved surface and agricultural lands. Cumulatively, the property is approximately 40 acres.

Figure 1: Study Area for Brampton Bus Maintenance and Storage Facility



Project Description

Brampton Transit is one of the fastest growing systems in Canada. Since 2009, the system has managed to double ridership, and over the past five years ridership has grown 53%, while population only grew by 17%. Brampton Transit operates 407 buses out of two existing garages: the original Clark Transit Facility and the Sandalwood Transit Facility. Both of these facilities have indoor bus storage and maintenance, as well as servicing, wash and fuel lanes, and offices for operations and administration.

This project will develop the design of a third facility, which is planned to support and maintain approximately 350 buses. The facility is planned to be opened in 2024. The need for this facility was defined in the City's Transportation Master Plan (2015).

The project objectives are to:

1. Meet the rapidly growing transit ridership and fleet demands; and,

2. Future-proof the facility, including consideration for potential electrification of the entire bus fleet plus environmental sustainability and resiliency considerations.

Key aspects of the new transit facility include:

- Indoor storage and maintenance space for approximately 350 buses, including wash and fuel lanes, offices, lunch spaces, meeting and training rooms, as well as support and ancillary spaces;
- Space for employees, including on-site surface parking and outdoor pergola seating area;
- Above ground fuel and liquid storage tanks;
- Back-up electricity generator;
- Necessary site improvements, as identified and required, which may include landscaping and hardscaping, stormwater management, acoustic walls and protection, garbage and materials enclosures, road and intersections works, and utilities and services; and,
- Future-proofing for the potential electrification of the entire bus fleet.

Identification of Indigenous Communities

Per subsection 7(4) of Ontario Regulation 231/08, proponents are required to contact the Ministry of the Environment, Conservation and Parks (MECP) for assistance in identifying the list of Indigenous communities that may have an interest in a project. The purpose of this letter is to request feedback from MECP in accordance with the regulation.

It is our understanding that proponents are requested to draft a preliminary list of potentially interested Indigenous communities to the MECP. With that in mind, we have identified Indigenous communities that may have an interest in this TPAP. The process followed to identify this list was as follows:

- Contact lists for recent City of Brampton projects in the vicinity of the study area;
- The federal Aboriginal and Treaty Rights Information System (http://sidait-atris.aadnc-aandc.gc.ca/atris_online/home-accueil.aspx); and,
- Ontario First Nations Maps were reviewed (<https://www.ontario.ca/page/ontario-first-nations-maps>).

As a result, the following have been identified as potentially interested Indigenous communities:

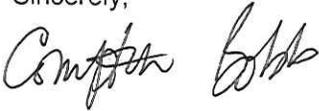
- Aamjiwnaang (Community)
- Alderville First Nation (Community)
- Aundeck-Omni-Kaning (Community)
- Beausoleil (Community)
- Chippewas of Georgina Island (Community)
- Chippewas of Kettle and Stony Point (Community)
- Chippewas of Nawash First Nation (Community)
- Métis Nation of Ontario (Organization)
- Mississaugas of Scugog Island First Nation (Community)
- Mississaugas of the Credit (Community)
- Mohawks of Akwesasne (Community)
- Mohawks of the Bay of Quinte (Community)
- Saugeen (Community)
- Sheguiandah (Community)

- Chippewas of Rama First Nation (Community)
- Chippewas of the Thames First Nation (Community)
- Curve Lake (Community)
- Hiawatha First Nation (Community)
- M'Chigeeng First Nation (Community)
- Six Nations of the Grand River (Community)
- Walpole Island (Community)
- Wikwemikong (Community)
- Zhiibaahaasing First Nation (Community)

The City of Brampton would greatly appreciate receiving MECP's feedback this week so that we can consider any revisions or additions prior to circulating invitations for the first round of public meetings.

If you have any questions regarding the study, please feel free to contact me at your convenience.

Sincerely,



Compton Bobb, LEL, MCSCE, ENV SP
Senior Project Engineer
Transportation Special Projects
Public Works & Engineering
City of Brampton
Phone: 905 874 2581

Trevor Jenkins

From: Trevor Jenkins
Sent: Tuesday, May 26, 2020 11:23 AM
To: 'Arthur, Fitzgerald Wayne'; Bobb, Compton; Daniel Crosthwaite
Cc: Jefferson, Tina M; Hector, Marva
Subject: RE: Reminder: Invitation to TAC for Brampton Transit Bus Maintenance Facility (City of Brampton)
Attachments: OP3.2_TMF-2020-04-01.pdf

Hi Fitzgerald,

I've attached the preliminary preferred site plan. This will be the primary topic of discussion at the TAC meeting. Note that the facility is proposed to be constructed in two phases. Phase two requires re-alignment of Rainbow Creek in the north-west quadrant of the site (a separate Region of Peel project).

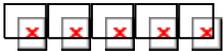
Regards,
Trevor

Trevor Jenkins

A Message from IBI Group's CEO on COVID-19: <https://www.ibigroup.com/covid19-response>

IBI GROUP

Suite 200, East Wing-360 James Street North
Hamilton ON L8L 1H5 Canada
tel +1 905 546 1010 ext 63108



NOTE: This email message/attachments may contain privileged and confidential information. If received in error, please notify the sender and delete this e-mail message.
NOTE: Ce courriel peut contenir de l'information privilégiée et confidentielle. Si vous avez reçu ce message par erreur, veuillez le mentionner immédiatement à l'expéditeur et effacer ce courriel.

From: Arthur, Fitzgerald Wayne <fitzgerald.arthur@bell.ca>
Sent: Tuesday, May 26, 2020 11:12 AM
To: Bobb, Compton <compton.bobb@brampton.ca>; Trevor Jenkins <trevor.jenkins@ibigroup.com>
Cc: Jefferson, Tina M <tina.jefferson@bell.ca>; Hector, Marva <marva.hector@bell.ca>
Subject: RE: Reminder: Invitation to TAC for Brampton Transit Bus Maintenance Facility (City of Brampton)

Morning Trevor,

Do you have any site prelim plans that we can have a look at?



Fitzgerald Arthur | Bell Canada
Specialist - Network Access Provisioning Design & Planning
5115 FL 3 Creekbank Rd Miss. Ont
Mobile: (647) 220-1575 | Office: (905) 614-4472
Email fitzgerald.arthur@bell.ca

From: Delic, Sead <sead.delic@bell.ca>
Sent: May-26-20 10:28 AM
To: Arthur, Fitzgerald Wayne <fitzgerald.arthur@bell.ca>
Subject: FW: Reminder: Invitation to TAC for Brampton Transit Bus Maintenance Facility (City of Brampton)

Hi Fitz,

This is on the border of Walker and Kleinburg so not sure if it's yours or another IM's.

Do you know if this falls into your area?

Thanks



Sead Delic
Manager, Network Provisioning
100 Wynford Dr, Floor 6, Toronto, ON, M3C 4B4
T: 905-614-9327 M: 416-931-9601

From: Trevor Jenkins <trevor.jenkins@ibigroup.com>
Sent: Tuesday, May 26, 2020 10:16 AM
To: Trevor Jenkins <trevor.jenkins@ibigroup.com>
Cc: Bobb, Compton <compton.bobb@brampton.ca>; Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>
Subject: [EXT]Reminder: Invitation to TAC for Brampton Transit Bus Maintenance Facility (City of Brampton)

Thank you to everyone that has already confirmed their attendance to the Brampton Transit Maintenance Facility Technical Advisory Committee meeting.

If your organization is interested in attending, I ask that you confirm by the end of today if you are the appropriate representative for your organization or provide the contact information for a different person. We will then forward a meeting invitation.

From: Trevor Jenkins
Sent: Wednesday, May 20, 2020 12:19 PM
To: Trevor Jenkins <trevor.jenkins@ibigroup.com>
Cc: compton.bobb@brampton.ca; Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>
Subject: Invitation to TAC for Brampton Transit Bus Maintenance Facility (City of Brampton)

The City of Brampton is preparing to initiate an Environmental Assessment to build a third [Brampton Transit Maintenance Facility, at 10192 Highway 50](#). The study is currently in the pre-planning phase of the Transit Project Assessment Process (O. Reg 231/08). The formal Notice of Commencement will be issued later this year.

On behalf of the City, you are invited to join our Technical Agencies Committee (TAC). **The first TAC meeting is scheduled for:**

Thursday, May 28, 2020
1:00 p.m. to 3:00 p.m.
The meeting will be conducted virtually.

By Tuesday, May 26, 2020, I ask that you confirm that you are the appropriate representative for your organization or provide the contact information for a different person. We will then forward a meeting invitation.

The TAC will meet at key points in the environmental assessment process. The TAC is formed by representatives from provincial and regional agencies, utilities and emergency services. The role of the TAC includes:

- Providing input and advice on your area of technical expertise;
- Reviewing and commenting on the study recommendations;
- Consulting others within your agency as appropriate to obtain consolidated comments and inputs;
- Keeping other members of your organization informed, including senior management as appropriate;
- Helping to identify regulatory and other statutory requirements; and,
- Granting or facilitating approvals, where needed.

If you are unable to attend the TAC meetings, we will ask you to send an alternate in your place. A meeting summary will be prepared, circulated for comment, and included in the Environmental Project Report.

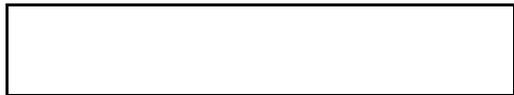
If you have any questions about TAC or the Brampton Transit Maintenance Facility study, please contact me (details below) or the City's Project Manager:

Compton Bobb
Senior Project Engineer
Public Works & Engineering
City of Brampton
Phone: 905 874 2581
Compton.bobb@brampton.ca

Regards,
Trevor

Trevor Jenkins
A Message from IBI Group's CEO on COVID-19: <https://www.ibigroup.com/covid19-response>

IBI GROUP
Suite 200, East Wing-360 James Street North
Hamilton ON L8L 1H5 Canada
tel +1 905 546 1010 ext 63108



NOTE: This email message/attachments may contain privileged and confidential information. If received in error, please notify the sender and delete this e-mail message.
NOTE: Ce courriel peut contenir de l'information privilégiée et confidentielle. Si vous avez reçu ce message par erreur, veuillez le mentionner immédiatement à l'expéditeur et effacer ce courriel.

External Email: Please use caution when opening links and attachments / Courriel externe: Soyez prudent avec les liens et documents joints

Trevor Jenkins

From: Trevor Jenkins
Sent: Thursday, June 4, 2020 7:57 PM
To: Trevor Jenkins
Cc: Daniel Crosthwaite
Subject: New Brampton Transit Maintenance and Storage Facility EA - Agency Invitation to Open House #2 (Virtual)
Attachments: Brampton-Transit-MSF_Open-House-2-Notice_2020-06-03.pdf

Please join us at the second public Open House for the Brampton Transit Bus Maintenance and Storage Facility:

[Virtual Open House](#)

Wednesday, June 17, 2020 to Wednesday, July 15, 2020

Available 24 hours a day, 7 days a week

Open House #2 will be done virtually. All Open House materials will be available on the project website.

<https://www.brampton.ca//EN/residents/Roads/Pages/road-works-details.aspx/3098/Transit-Maintenance-Facility>

The purpose of the project is to increase maintenance and storage capacity for existing and new buses which are required to improve transit service across Brampton. The new bus maintenance and storage facility for use by Brampton Transit is proposed at 10192 Highway 50, Brampton, Ontario (see map attached). The facility will include a storage area, a maintenance garage, administrative offices, and staff parking.

The study is currently in the “pre-planning phase” of the Ontario Transit Project Assessment Process (TPAP) as prescribed in Ontario Regulation 231/08. The TPAP is an approved environmental assessment process that includes consultation, assessment of potential impacts, identification of measures to mitigate the effects, and the completion of an environmental project report. The formal TPAP is planned to begin in 2020.

If you have any questions or comments about the study, please contact:

Compton Bobb

Senior Project Engineer

Transportation Special Projects

Public Works & Engineering

City of Brampton

Phone: 905 874 2581

Email: Compton.Bobb@brampton.ca

Regards,
Trevor Jenkins
IBI Group

CC: Daniel Crosthwaite, Consultant Project Manager, IBI Group

From: [Bobb, Compton](#)
To: [Faye, Mike](#)
Cc: [Daniel Crosthwaite](#); [ZZG-PWI](#); [Lendvoy, Megan](#); [Trevor Jenkins](#)
Subject: RE: [EXTERNAL]RE: New Brampton Transit Maintenance and Storage Facility EA - Agency Invitation to Open House #2 (Virtual)
Date: Friday, June 5, 2020 11:54:11 AM

Hi Mike:

Thanks for clarifying your request in the email below. As discussed, once the site servicing plan for the site is submitted to the Region for review, we will have further discussions on the best alternative to connect the site to the sanitary trunk sewer stud on Hwy 50 (south of Cadetta Road).

Regards,

Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer, Transportation Special Projects
Public Works & Engineering, City of Brampton
T: 905-874-2581
compton.bobb@brampton.ca

From: Faye, Mike <michael.faye@peelregion.ca>
Sent: 2020/06/04 9:29 PM
To: Trevor Jenkins <trevor.jenkins@ibigroup.com>
Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Bobb, Compton <Compton.Bobb@brampton.ca>; ZZG-PWI <pwi@peelregion.ca>; Lendvoy, Megan <megan.lendvoy@peelregion.ca>
Subject: [EXTERNAL]RE: New Brampton Transit Maintenance and Storage Facility EA - Agency Invitation to Open House #2 (Virtual)

Hi Trevor/Daniel/Compton,

I haven't received the meeting minutes from the other day yet but I wanted to add to my comment that I have now received signatures for a successful local improvement petition on Cadetta Road for a sanitary sewer. So the residents/property owners on Cadetta Road will in the near future be funding a Region organized installation of a sanitary sewer if approved by council.

I imagine construction on this project will to some extent negatively affect the businesses on Cadetta. If we can coordinate these projects, and if your water and wastewater needs for the facility could be serviced via a connection to the trunk which runs along Cadetta (for some shared costs), you would potentially have some very happy residents/property owners in support of the project. It would be a nice "community improvement" ancillary benefit if that path works for you.

If approved, the Region would fund the residents portion of the costs, which would be paid back over 15 years (as per local improvement policy).

If coordination of both projects is a complication you don't want, simply servicing via Cadetta would provide the same benefit. I can give you some elevation requirements for the sewer, and tell the property owners to delay the project for savings until you are finished with your servicing, and they could tie in after.

Please keep me in the loop and feel free to contact me at any time for further discussion.

Thanks,

Best Regards,

Mike

Mike Faye, MAsc., P.Eng.
Project Manager, Water & Wastewater Program Planning
Public Works
Region of Peel
Working from home
(C) 437-488-1881
michael.faye@peelregion.ca



From: Trevor Jenkins <trevor.jenkins@ibigroup.com>
Sent: June 4, 2020 7:57 PM
To: Trevor Jenkins <trevor.jenkins@ibigroup.com>
Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>
Subject: New Brampton Transit Maintenance and Storage Facility EA - Agency Invitation to Open House #2 (Virtual)

CAUTION: EXTERNAL MAIL. DO NOT CLICK ON LINKS OR OPEN ATTACHMENTS YOU DO NOT TRUST.

Please join us at the second public Open House for the Brampton Transit Bus Maintenance and Storage Facility:

[Virtual Open House](#)

Wednesday, June 17, 2020 to Wednesday, July 15, 2020

Available 24 hours a day, 7 days a week

Open House #2 will be done virtually. All Open House materials will be available on the project website.
<https://www.brampton.ca//EN/residents/Roads/Pages/road-works-details.aspx/3098/Transit-Maintenance-Facility>

The purpose of the project is to increase maintenance and storage capacity for existing and new buses which are required to improve transit service across Brampton. The new bus maintenance and storage facility for use by Brampton Transit is proposed at 10192 Highway 50, Brampton, Ontario (see map attached). The facility will include a storage area, a maintenance garage, administrative offices, and staff parking.

The study is currently in the “pre-planning phase” of the Ontario Transit Project Assessment Process (TPAP) as prescribed in Ontario Regulation 231/08. The TPAP is an approved environmental assessment process that includes consultation, assessment of potential impacts, identification of measures to mitigate the effects, and the completion of an environmental project report. The formal TPAP is planned to begin in 2020.

If you have any questions or comments about the study, please contact:

Compton Bobb

Senior Project Engineer
Transportation Special Projects
Public Works & Engineering
City of Brampton
Phone: 905 874 2581
Email: Compton.Bobb@brampton.ca

Regards,
Trevor Jenkins
IBI Group

CC: Daniel Crosthwaite, Consultant Project Manager, IBI Group

Please review the City of Brampton e-mail disclaimer statement at:
<http://www.brampton.ca/EN/Online-Services/Pages/Privacy-Statement.aspx>

Trevor Jenkins

From: Trevor Jenkins
Sent: Sunday, June 7, 2020 11:37 AM
To: Arthur, Fitzgerald Wayne; Bobb, Compton; Daniel Crosthwaite
Cc: Jefferson, Tina M; Hector, Marva
Subject: RE: Reminder: Invitation to TAC for Brampton Transit Bus Maintenance Facility (City of Brampton)

Hi Arthur,

The facility site design is still subject to approvals through the environmental assessment, so it would be too early for us to provide the details you're requesting.

Once the site design is finalized in 2021, we should be able to complete the form.

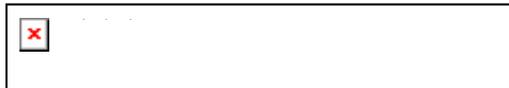
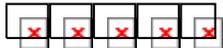
Regards,
Trevor

Trevor Jenkins

A Message from IBI Group's CEO on COVID-19: <https://www.ibigroup.com/covid19-response>

IBI GROUP

Suite 200, East Wing-360 James Street North
Hamilton ON L8L 1H5 Canada
tel +1 905 546 1010 ext 63108



NOTE: This email message/attachments may contain privileged and confidential information. If received in error, please notify the sender and delete this e-mail message.

NOTE: Ce courriel peut contenir de l'information privilégiée et confidentielle. Si vous avez reçu ce message par erreur, veuillez le mentionner immédiatement à l'expéditeur et effacer ce courriel.

From: Arthur, Fitzgerald Wayne <fitzgerald.arthur@bell.ca>
Sent: Thursday, June 4, 2020 2:47 PM
To: Trevor Jenkins <trevor.jenkins@ibigroup.com>; Bobb, Compton <compton.bobb@brampton.ca>; Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>
Cc: Jefferson, Tina M <tina.jefferson@bell.ca>; Hector, Marva <marva.hector@bell.ca>
Subject: RE: Reminder: Invitation to TAC for Brampton Transit Bus Maintenance Facility (City of Brampton)

Afternoon Trevor,

Can you fill this Request out and send back with the DGW files for the site



Fitzgerald Arthur | Bell Canada
Specialist - Network Access Provisioning
5115 FL 3 Creekbank Rd Miss. Ont
Mobile: (647) 220-1575 | Office: (905) 614-4472
Email fitzgerald.arthur@bell.ca

From: Trevor Jenkins <trevor.jenkins@ibigroup.com>

Sent: May-26-20 11:23 AM

To: Arthur, Fitzgerald Wayne <fitzgerald.arthur@bell.ca>; Bobb, Compton <compton.bobb@brampton.ca>; Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>

Cc: Jefferson, Tina M <tina.jefferson@bell.ca>; Hector, Marva <marva.hector@bell.ca>

Subject: [EXT]RE: Reminder: Invitation to TAC for Brampton Transit Bus Maintenance Facility (City of Brampton)

Hi Fitzgerald,

I've attached the preliminary preferred site plan. This will be the primary topic of discussion at the TAC meeting. Note that the facility is proposed to be constructed in two phases. Phase two requires re-alignment of Rainbow Creek in the north-west quadrant of the site (a separate Region of Peel project).

Regards,

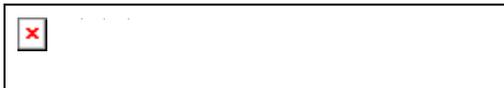
Trevor

Trevor Jenkins

A Message from IBI Group's CEO on COVID-19: <https://www.ibigroup.com/covid19-response>

IBI GROUP

Suite 200, East Wing-360 James Street North
Hamilton ON L8L 1H5 Canada
tel +1 905 546 1010 ext 63108



NOTE: This email message/attachments may contain privileged and confidential information. If received in error, please notify the sender and delete this e-mail message.

NOTE: Ce courriel peut contenir de l'information privilégiée et confidentielle. Si vous avez reçu ce message par erreur, veuillez le mentionner immédiatement à l'expéditeur et effacer ce courriel.

From: Arthur, Fitzgerald Wayne <fitzgerald.arthur@bell.ca>

Sent: Tuesday, May 26, 2020 11:12 AM

To: Bobb, Compton <compton.bobb@brampton.ca>; Trevor Jenkins <trevor.jenkins@ibigroup.com>

Cc: Jefferson, Tina M <tina.jefferson@bell.ca>; Hector, Marva <marva.hector@bell.ca>

Subject: RE: Reminder: Invitation to TAC for Brampton Transit Bus Maintenance Facility (City of Brampton)

Morning Trevor,

Do you have any site prelim plans that we can have a look at?



Fitzgerald Arthur | Bell Canada

Specialist - Network Access Provisioning Design & Planning

5115 FL 3 Creekbank Rd Miss. Ont

Mobile: (647) 220-1575 | Office: (905) 614-4472

Email fitzgerald.arthur@bell.ca

From: Delic, Sead <sead.delic@bell.ca>

Sent: May-26-20 10:28 AM

To: Arthur, Fitzgerald Wayne <fitzgerald.arthur@bell.ca>

Subject: FW: Reminder: Invitation to TAC for Brampton Transit Bus Maintenance Facility (City of Brampton)

Hi Fitz,

This is on the border of Walker and Kleinburg so not sure if it's yours or another IM's.

Do you know if this falls into your area?

Thanks



Sead Delic
Manager, Network Provisioning
100 Wynford Dr, Floor 6, Toronto, ON, M3C 4B4
T: 905-614-9327 M: 416-931-9601

From: Trevor Jenkins <trevor.jenkins@ibigroup.com>

Sent: Tuesday, May 26, 2020 10:16 AM

To: Trevor Jenkins <trevor.jenkins@ibigroup.com>

Cc: Bobb, Compton <compton.bobb@brampton.ca>; Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>

Subject: [EXT]Reminder: Invitation to TAC for Brampton Transit Bus Maintenance Facility (City of Brampton)

Thank you to everyone that has already confirmed their attendance to the Brampton Transit Maintenance Facility Technical Advisory Committee meeting.

If your organization is interested in attending, I ask that you confirm by the end of today if you are the appropriate representative for your organization or provide the contact information for a different person. We will then forward a meeting invitation.

From: Trevor Jenkins

Sent: Wednesday, May 20, 2020 12:19 PM

To: Trevor Jenkins <trevor.jenkins@ibigroup.com>

Cc: compton.bobb@brampton.ca; Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>

Subject: Invitation to TAC for Brampton Transit Bus Maintenance Facility (City of Brampton)

The City of Brampton is preparing to initiate an Environmental Assessment to build a third [Brampton Transit Maintenance Facility, at 10192 Highway 50](#). The study is currently in the pre-planning phase of the Transit Project Assessment Process (O. Reg 231/08). The formal Notice of Commencement will be issued later this year.

On behalf of the City, you are invited to join our Technical Agencies Committee (TAC). **The first TAC meeting is scheduled for:**

Thursday, May 28, 2020
1:00 p.m. to 3:00 p.m.
The meeting will be conducted virtually.

By Tuesday, May 26, 2020, I ask that you confirm that you are the appropriate representative for your organization or provide the contact information for a different person. We will then forward a meeting invitation.

The TAC will meet at key points in the environmental assessment process. The TAC is formed by representatives from provincial and regional agencies, utilities and emergency services. The role of the TAC includes:

- Providing input and advice on your area of technical expertise;
- Reviewing and commenting on the study recommendations;

- Consulting others within your agency as appropriate to obtain consolidated comments and inputs;
- Keeping other members of your organization informed, including senior management as appropriate;
- Helping to identify regulatory and other statutory requirements; and,
- Granting or facilitating approvals, where needed.

If you are unable to attend the TAC meetings, we will ask you to send an alternate in your place. A meeting summary will be prepared, circulated for comment, and included in the Environmental Project Report.

If you have any questions about TAC or the Brampton Transit Maintenance Facility study, please contact me (details below) or the City's Project Manager:

Compton Bobb

Senior Project Engineer
Public Works & Engineering
City of Brampton
Phone: 905 874 2581
Compton.bobb@brampton.ca

Regards,
Trevor

Trevor Jenkins

A Message from IBI Group's CEO on COVID-19: <https://www.ibigroup.com/covid19-response>

IBI GROUP

Suite 200, East Wing-360 James Street North
Hamilton ON L8L 1H5 Canada
tel +1 905 546 1010 ext 63108



NOTE: This email message/attachments may contain privileged and confidential information. If received in error, please notify the sender and delete this e-mail message.
NOTE: Ce courriel peut contenir de l'information privilégiée et confidentielle. Si vous avez reçu ce message par erreur, veuillez le mentionner immédiatement à l'expéditeur et effacer ce courriel.

External Email: Please use caution when opening links and attachments / Courriel externe: Soyez prudent avec les liens et documents joints

External Email: Please use caution when opening links and attachments / Courriel externe: Soyez prudent avec les liens et documents joints

From: [Trevor Jenkins](#)
To: [Trevor Jenkins](#)
Cc: [Daniel Crosthwaite](#); [Bobb, Compton](#)
Bcc: [jason.white@ontario.ca](#); [dawn.irish@ontario.ca](#); [eanotification.wcregion@ontario.ca](#); [erin.cotnam@ontario.ca](#); [Steven.strong@ontario.ca](#); [cindy.batista@ontario.ca](#); [arthur.lee@peelregion.ca](#); [sabbir.sayed@peelregion.ca](#); [bob.nieuwenhuysen@peelregion.ca](#); [vdelia@trca.on.ca](#); [slingertat@trca.on.ca](#); [planning@creditvalleyca.ca](#); [jakub.kilis@cvc.ca](#); [tdulisse@orangeville.ca](#); [sean.cressman@brampton.ca](#); [kumar.ranjan@brampton.ca](#); [selma.hubjer@vaughan.ca](#); [mani.shahrokni@vaughan.ca](#); [dhorgan@candevcon.com](#); [peter.rutkowski@zayo.com](#); [Utility.Circulations@Zayo.com](#); [bradley.boulton@bell.ca](#); [tina.jefferson@bell.ca](#); [c.seaton@bell.ca](#); [sead.delic@bell.ca](#); [brian.elbe@bell.ca](#); [julie.pryce@cogecopeer1.com](#); [rachel.marrozo@enbridge.com](#); [Lori.waite@enbridge.com](#); [andrea.dinner@enbridge.com](#); [emillio.labra@enbridge.com](#); [Gaurav.Rao@alecrautilities.com](#); [Robert.McAlpine@alecrautilities.com](#); [jclarke@cablecon.com](#); [ian.mitchell@hydroone.com](#); [Nadeen.Wajdi-Houjeily@HydroOne.com](#); [ryan.figueiredo@rci.rogers.com](#); [edgar.henriquez@rci.rogers.com](#); [bien.bengco@rci.rogers.com](#); [jim.washburn@rci.rogers.com](#); [Paul.Totino@TELUS.com](#); [marcel.vien@telus.com](#); [frederic.sua@telus.com](#); [diane.vineham@peelregion.ca](#); [chris.kellam@brampton.ca](#); [21div.superintendent@peelpolice.ca](#); [proximity@cn.ca](#); [Michael.Vallins@cn.ca](#); [Kevan.Proudlock@cpr.ca](#); [jbooker@407etr.com](#); [Avsec, Joe](#); [Carrick, Sean](#); [Hamdani, Hashim](#); [Bubas, Sonya](#); [Smith, Adrian](#); [Marzo, Christina](#); [Lotecki, Nancy](#); [Aubin, Louise](#); [Perez, Julian](#); [Pitura, Andrea](#); [Faye, Mike](#); [Banuri, Syeda](#); [Lovisotto, Sandy](#); [Toy, William](#); [Zare, Mina](#); [Hassan, Mohammad](#); [Lee, Anna \(Public Works\)](#); [Boyd, Samantha](#); [Grzebinski, Michael](#); [Gorman, Gayle](#); [Shahrokni, Mani](#); [ZZG-PWI](#); [Kuczynski, Roman](#); [Memon, Waliullah](#); [Cowan, Barry](#); [Eberhardt, Daniel](#); [Svirplys-Howe, Larissa](#); [Jamal, Naheeda](#); [Simms, Joy](#); [Ghai, Kiran](#); [Margaret Parkhill](#)
Subject: TAC #1 Meeting Note | Brampton Transit Bus Maintenance and Storage Facility
Date: Sunday, June 21, 2020 11:43:00 PM
Attachments: [TTN TAC1 Minutes 2020-06-21.pdf](#)
[T2S TAC1 Presentation 2020-05-28 low-res.pdf](#)

Hi Everyone,

Thank you for attending Technical Agency Committee #1 for the Brampton Transit Bus Maintenance and Storage Facility environmental assessment.

For your review, attached please find:

- The meeting summary for Brampton Transit Bus Maintenance and Storage Facility – TAC Meeting #1; and,
- A copy of the presentation.

Please provide your comments by Friday, July 3.

We also invite you to visit the [Virtual Open House](#) that is live and will be open until July 15, 2020.

Have a great week,

Trevor

Trevor Jenkins

A Message from IBI Group's CEO on COVID-19: <https://www.ibigroup.com/covid19-response>

IBI GROUP

Suite 200, East Wing-360 James Street North
Hamilton ON L8L 1H5 Canada
tel +1 905 546 1010 ext 63108





NOTE: This email message/attachments may contain privileged and confidential information. If received in error, please notify the sender and delete this e-mail message.
NOTE: Ce courriel peut contenir de l'information privilégiée et confidentielle. Si vous avez reçu ce message par erreur, veuillez le mentionner immédiatement à l'expéditeur et effacer ce courriel.



IBI GROUP
7th Floor – 55 St. Clair Avenue West
Toronto ON M4V 2Y7 Canada
tel 416 596 1930 fax 416 596 0644
ibigroup.com

Minutes

To/Attention Notes to File **Date** May 28, 2020
From IBI Group **Project No** 121785

Subject Technical Agencies Committee Meeting #1
Microsoft Teams Meeting
Thursday May 28, 2020 1:00 p.m. - 2:00 p.m.

Present:

City of Brampton (CoB)

Compton Bobb, *Project Manager*
Sean Cressman
Kumar Ranjan
Chris Kellam

IBI Group

Daniel Crosthwaite, *Project Manager*
Margaret Parkhill
Scott Johnston
Juan Barrera
Trevor Jenkins
Alanna Damp

Toronto and Region Conservation Authority

Sharon Lingertat
Paul Brennan
Chekol Dilnesaw

City of Vaughan

Mani Shahrokni

Telus

Marcel Vien

Hydro One

Nadeen Wajdi-Houjeily

Region of Peel (RoP)

Sean Carrick
Hashim Hamdani
Sonya Bubas
Bob Nieuwenhuysen
Arthur Lee
Mike Faye
Syeda Banuri
Mina Zare
Mohammad Hassan
Anna Lee
Daniel Eberhardt
Waliullah Memon
Mark Crawford
Sogol Bandehali
Richa Dave
Kiran Ghai
Megan Lendvoy
Alexander Sepe
Joy Simms
Damian Jamroz

Distribution All Invitees

Item Discussed	Action By
<p>Introductions</p> <ol style="list-style-type: none"> <li data-bbox="329 352 1279 573">1. M. Parkhill, Environmental Assessment Lead with IBI Group, started the meeting by presenting the agenda and facilitating introductions. The purpose of this meeting was to introduce the Brampton Transit Bus Maintenance and Storage Facility environmental assessment to technical agencies, review work completed to date, receive input on the preliminary preferred option, and understand stakeholder concerns. <li data-bbox="329 594 1279 751">2. C. Bobb, Project Manager for the City of Brampton, welcomed attendees. He noted that the bus facility is an important project for the City of Brampton as population and transit ridership continue to grow substantially. The environmental assessment is planned to be complete by February 2021. 	<p>INFO</p> <p>INFO</p>
<p>Presentation</p> <ol style="list-style-type: none"> <li data-bbox="329 835 1279 1098">1. M. Parkhill presented the need for the third transit facility, the study area, and the EA process. The project is following the <i>Transit Project Assessment Process</i>, and will produce an Environmental Project Report that documents the project background, preferred site concept, potential impacts and mitigation measures, and feedback collected from public and stakeholder consultation. Some environmental studies have been completed, and more will commence once the preferred site concept is confirmed. <li data-bbox="329 1108 1279 1665">2. Updates were provided on completed environmental studies: <ul style="list-style-type: none"> <li data-bbox="410 1161 1279 1255">• Traffic Impact Assessment: Existing conditions assessment has been completed; the future conditions assessment will be conducted once the preferred site design is confirmed. <li data-bbox="410 1266 1279 1423">• Cultural Heritage Assessment: Two farmscape resources have been identified. A Heritage Impact Assessment (HIA) was previously completed for one resource and concluded it had no significant heritage value. An HIA for the other resources will be required prior to construction. <li data-bbox="410 1434 1279 1539">• Archaeology: The Stage 1 Archaeology Assessment recommended a Stage 2 assessment for a portion of the site. This is planned for summer 2020. <li data-bbox="410 1549 1279 1644">• Fluvial-Geomorphology Assessment: Completed for the existing Rainbow Creek alignment to determine development constraints. <li data-bbox="329 1675 1279 1875">3. D. Crosthwaite presented the five alternative site concepts and the preliminary preferred option. <ul style="list-style-type: none"> <li data-bbox="410 1749 1279 1875">• All the options provide space for at least 250 buses and 20 maintenance bays in the first phase of construction, and fit within the development constraints imposed by the Rainbow Creek floodplain. 	<p>INFO</p> <p>INFO</p> <p>INFO</p>

Item Discussed	Action By
<ul style="list-style-type: none"> • Subsequent phased expansion will increase the capacity to 438 buses • Four of the options require the proposed realignment of Rainbow Creek as an enabler for expansion. The creek realignment is being advanced by others, outside the scope of this study. 	
<p>4. The alternatives are:</p> <ul style="list-style-type: none"> • Option 1: Single-storey facility constructed over four phases. The multiple phases will have the greatest impact on operations during construction. • Option 2: Two-storey facility that can be constructed without re-alignment of Rainbow Creek. The option is the most expensive and the least desirable for operations. • Option 3 (Preferred): Similar to Option 1, a one-storey facility with construction in two phases instead of four. The option has the smallest building footprint and lowest capital cost. <i>Option 3 is the preferred site concept.</i> • Option 4: Similar to Option 3, a one-storey option with the location of the maintenance and storage area switched. This option has a larger footprint, higher capital cost and requires longer internal facility movements. • Option 5: A variation of Option 4, a single-storey facility with more efficient site circulation. 	
<p>5. J. Barrera provided information on site servicing and utility coordination. The site concept includes a stormwater management pond in the southwest corner to eliminate the need to connect to the storm line on Highway 50 in response to comments from the Region of Peel.</p>	INFO
<p>6. M. Parkhill discussed the next steps of the project and the timeline for the Transit Project Assessment Process (TPAP). A virtual public open house is scheduled for Wednesday, June 17 to Wednesday, July 15, 2020. Following the open house and feedback received from this meeting, the preferred site option will be confirmed. The remaining technical studies can then be completed. The next round of consultation will occur in fall 2020.</p>	INFO

Item Discussed	Action By
Questions and Comments	
<p>1. Q: M. Faye (RoP) asked how the facility will be connected to the sanitary sewer? Noted that the property owners along Cadetta Road have an application to install a sanitary sewer along the road. Asked if the project would consider connecting along Cadetta Road and providing a stretch of the sewer. Post meeting, M Faye confirmed the existing of a sanitary connection stub at the south west corner of Hwy 50 and Cadetta Road.</p> <p>A: C. Bobb (CoB) replied that the City will take this into consideration and will follow up offline.</p>	<p>City of Brampton to follow-up.</p>
<p>2. Q: S. Lingertat (TRCA) asked if the preferred option assumes the realignment of the creek?</p> <p>A: D. Crosthwaite (IBI) confirmed that the preferred site concept, Option 3, assumes the realignment of Rainbow Creek to reach full build out.</p>	<p>INFO</p>
<p>3. Q: S. Lingertat (TRCA) asked if the team has taken into consideration the preliminary comments provided by TRCA, specifically for the buffer requirement for the creek?</p> <p>A: D. Crosthwaite (IBI) replied that once the preferred site concepts confirmed, the conceptual design will incorporate the TRCA's requirements. C. Bobb (CoB) confirmed that the buffers will be incorporated in the design.</p>	<p>IBI</p>
<p>4. Q: S. Banuri (RoP) asked if the Region of Peel is realigning the creek?</p> <p>A: C. Bobb clarified that the creek realignment is being led by the development community in the area.</p>	<p>INFO</p>
<p>5. Q: B. Nieuwenhuysen (RoP) asked about interim site access prior to the development of the interchange at A2 and Highway 50?</p> <p>A: C. Bobb (CoB) responded that the traffic team will consider interim site access in terms of whether additional work has to be done to the existing Cadetta Road.. S. Johnston confirmed that the traffic analysis will be circulated in the coming weeks.</p> <p>S. Carrick (RoP) noted that this should be covered in the traffic impact study and that the Region typically has a 2 to 3 week turn around to review traffic reports.</p>	<p>IBI</p>
<p>6. Q: M. Shahrokni (City of Vaughan) asked if the traffic analysis can be shared with the City of Vaughan.</p> <p>A: C. Bobb responded that the City of Brampton will share the study with the City of Vaughan.</p>	<p>City to share traffic analysis when available.</p>

Brampton Transit Bus Maintenance and Storage Facility

Technical Agencies Committee Meeting #1

May 28, 2020

Agenda

2

1. Introductions
2. Welcome from City of Brampton
3. Need for a New Facility
4. Technical Studies
5. Alternative Site Concepts
6. Preferred Site Concept
7. Site Servicing
8. Questions & Comments
9. Next Steps

Introductions

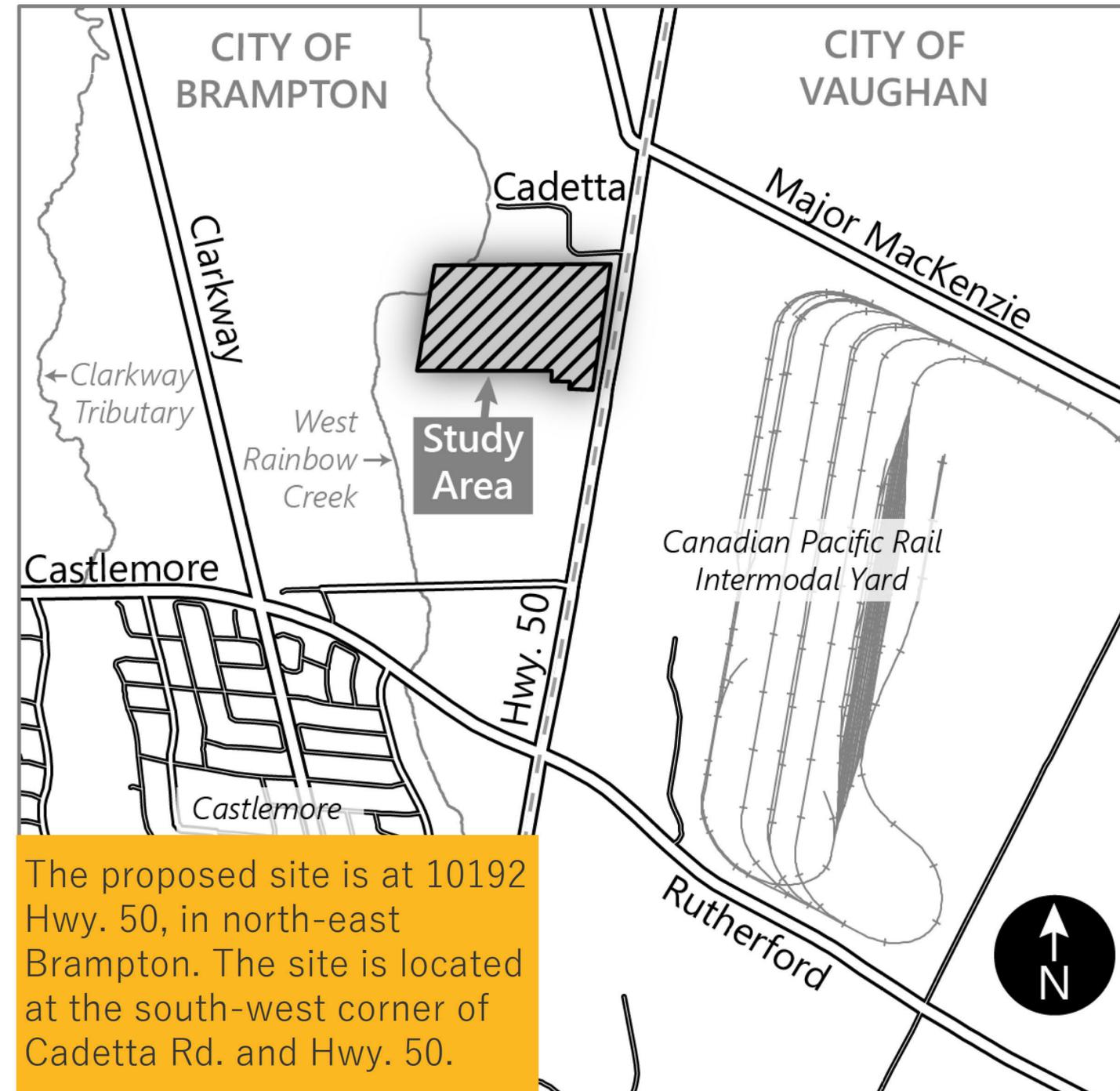
Welcoming Remarks

City of Brampton

The Need for a New Facility

A third bus facility is needed because:

- Brampton Transit plans to **expand transit service**;
- By 2022, the **fleet will exceed the optimum capacity of the two existing facilities**; and
- A third facility will be **required to store and maintain new buses**.



The Environmental Project Report (EPR) will document the:

- Project background
- Preferred site concept
- Potential impacts and mitigation measures, based on the findings of the various environmental studies; and,
- Feedback collected during public and stakeholder consultation, and how concerns were addressed.

Environmental Studies (Ongoing and Planned)



Traffic impact



Cultural heritage



Archaeological investigation



Air quality



Noise



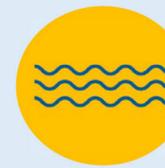
Stormwater management



Socio-economic assessment



Natural Environment



Fluvial-Geomorphological (the interaction between Rainbow Creek and landbanks)

Traffic Impact Assessment

The existing conditions assessment concluded:

- All intersections along the corridor have critical movements
- The Castlemore Rd. and Major Mackenzie Dr. intersections perform poorly with long expected delays and queues.

The future conditions impact assessment will be conducted once the preferred design is confirmed.

Level of Service (LOS) is a letter designation used to describe a range of operating conditions on a road experienced by users:

- A= Free flow**
- B= Reasonably free flow**
- C= Stable Flow**
- D= Approaching unstable flow**
- E= Unstable flow**
- F= Forced or breakdown flow**



Cultural Heritage

Two Cultural Heritage Resources (CHR) were identified:

1. CHR1 (10192A Highway 50) - Farmscape
 - A Heritage Impact Assessment will be required.
2. CHR2 (10307 Clarkway Drive) - Farmscape
 - 2016 Heritage Impact Assessment found that the property does not retain significant heritage value.



Archaeology

- Stage 1 Archaeological assessment was completed in November 2019.
- A Stage 2 assessment is required for a portion of the site and is planned for Spring 2020.



Stage 2 Assessment Required

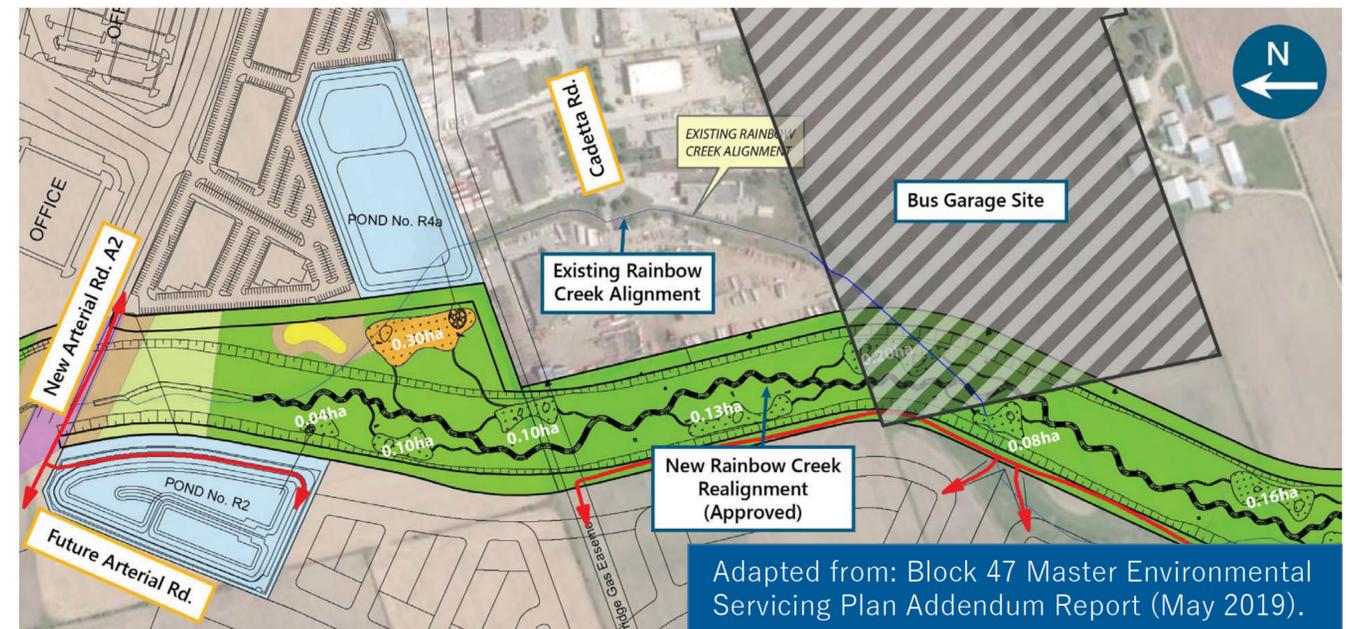
- Pedestrian Surveys
- Test Pit Surveys

No Further Assessment Required

- Previously Assessed
- Wet Lands (Rainbow Creek)

Fluvial-Geomorphology

- A fluvial-geomorphology assessment was completed for the existing Rainbow Creek alignment to delineate development constraints.
- Rainbow Creek is planned to be re-aligned through separate work.



Adapted from: Block 47 Master Environmental Servicing Plan Addendum Report (May 2019).



Air Quality

- An air quality assessment will be carried out once the preferred site concept is confirmed



Noise Study

- A noise study will be conducted once the preferred site concept is confirmed.



Stormwater Management

- A stormwater management strategy will be developed once the preferred site concept is confirmed.



Socio-Economic

- A socio-economic environmental assessment will be undertaken once the preferred site concept is confirmed.

Alternative Site Concepts

Five alternative site concepts were developed:

Option 1

Four Phases of Construction

Option 2

Option 3

Option 4

Option 5



Two Phases of Construction

Alternatives Considered

Option 1

 One-storey bus garage

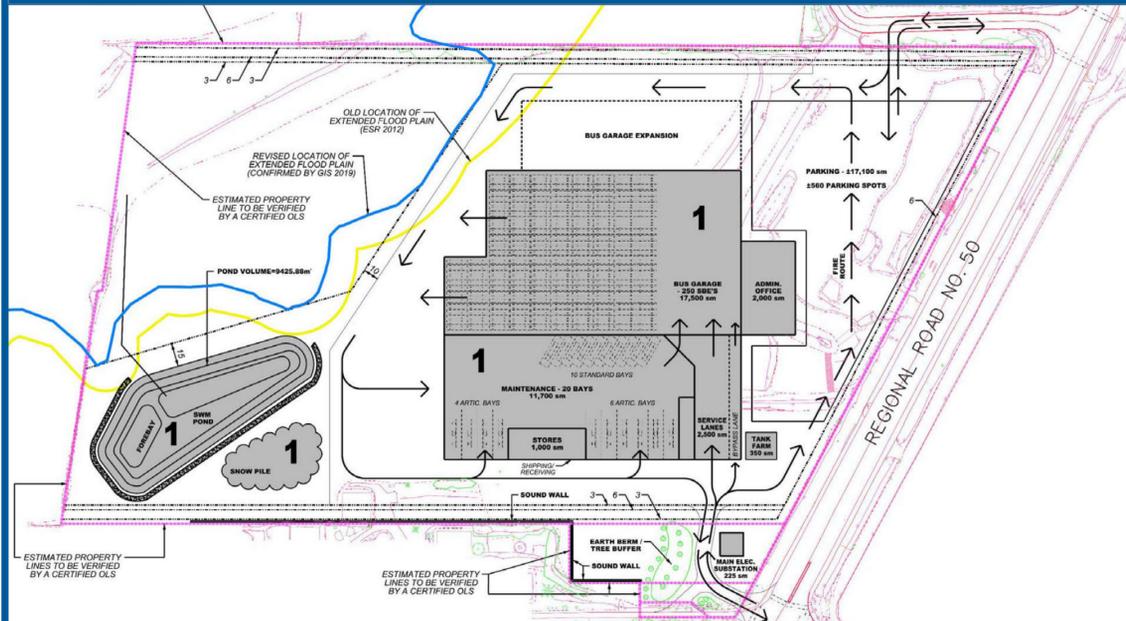
 Built in four phases

 Space for 438 buses

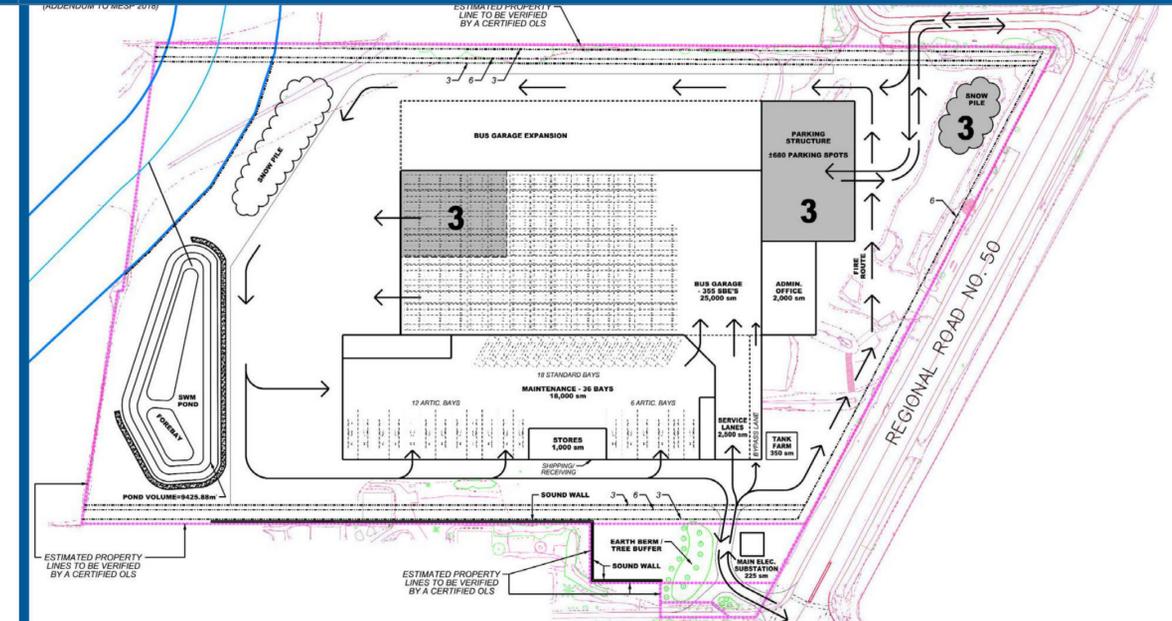
 36 maintenance bays

 76,900 square metres

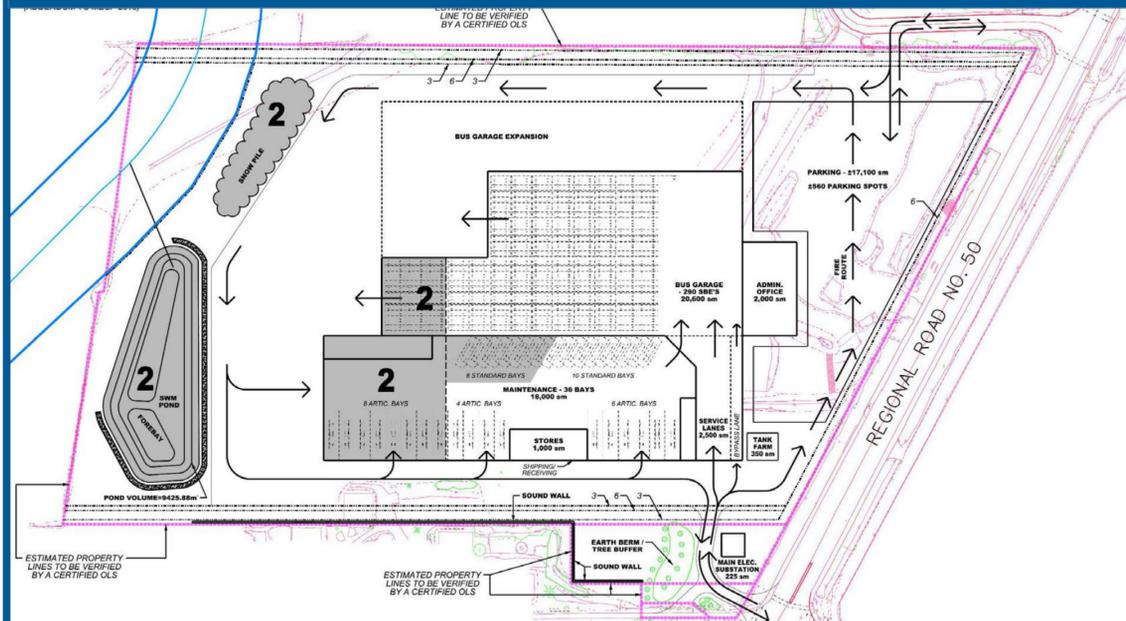
Phase 1: 250 buses, 20 maintenance bays



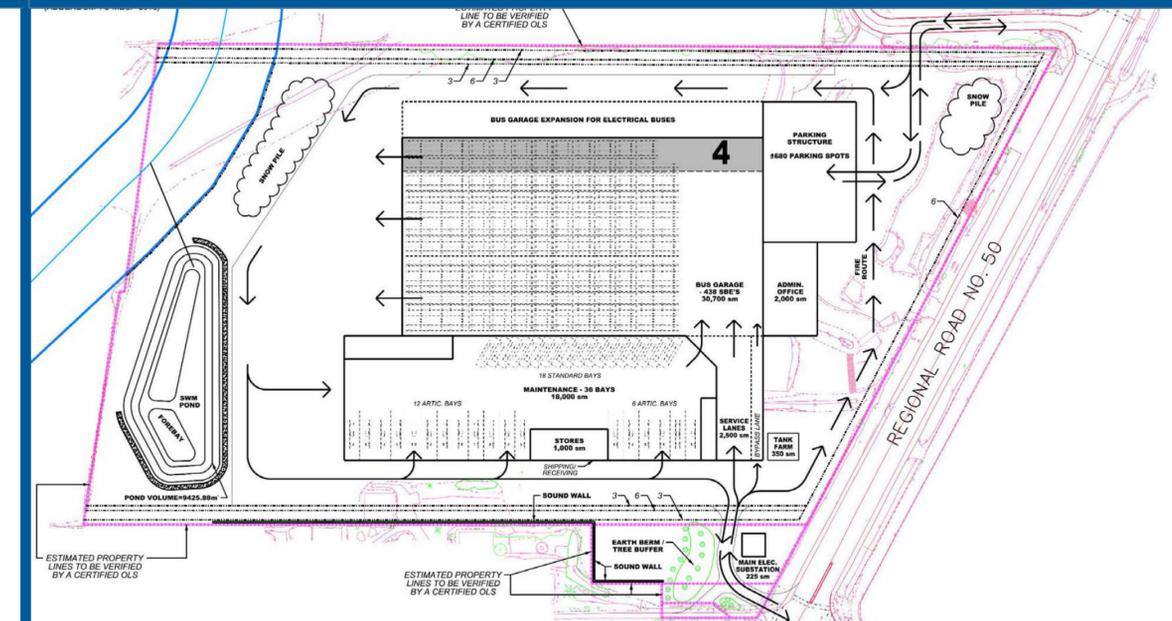
Phase 3: +65 buses, +parking structure



Phase 2: +50 buses, +16 maintenance bays



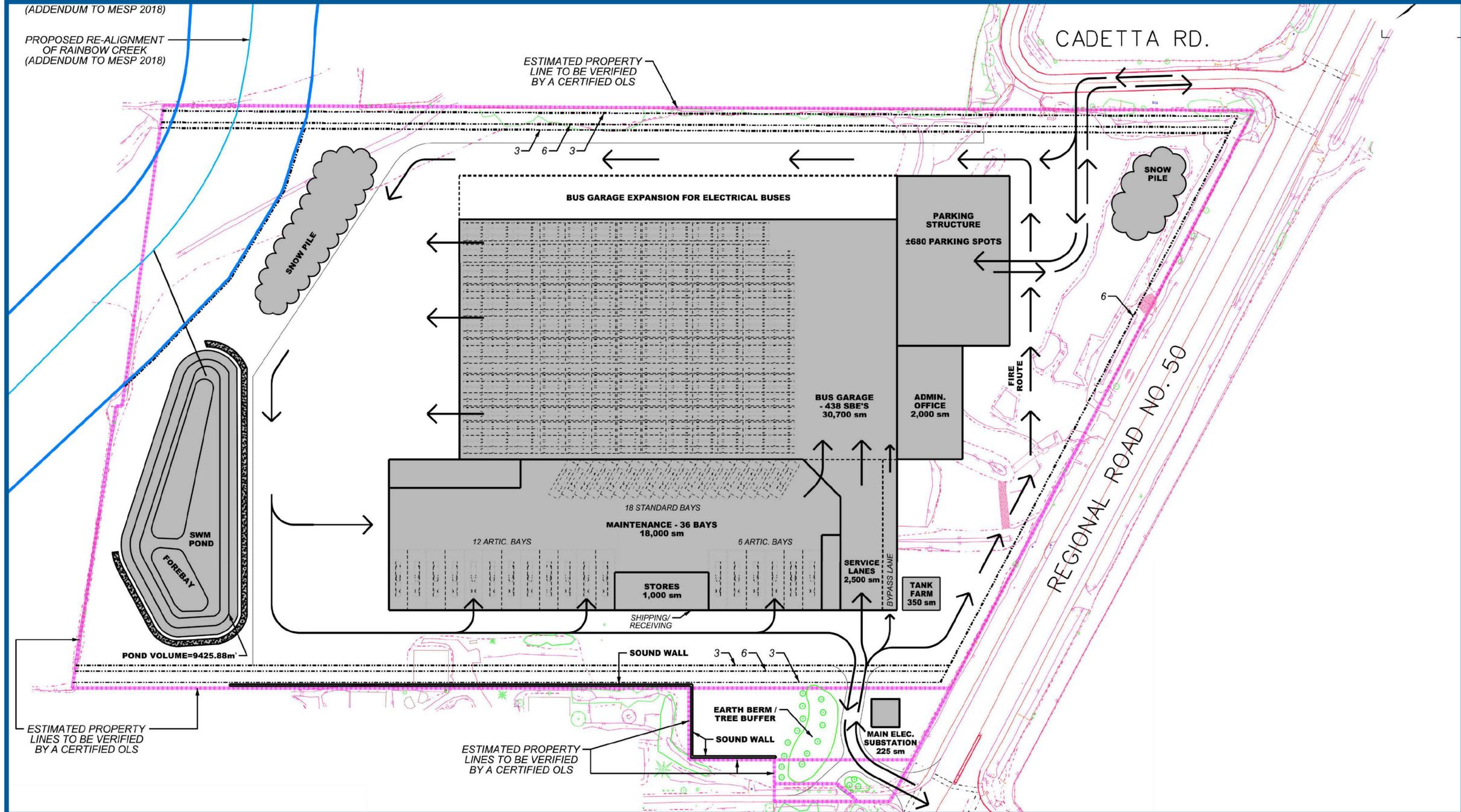
Phase 4: +83 buses



Option 1

Final Build Out: 438 buses, 36 maintenance bays

-  One-storey bus garage
-  Built in four phases
-  Space for 438 buses
-  36 maintenance bays
-  76,900 square metres



Alternatives Considered

Option 2



Two-storey bus garage



Built in two phases



Space for 438 buses



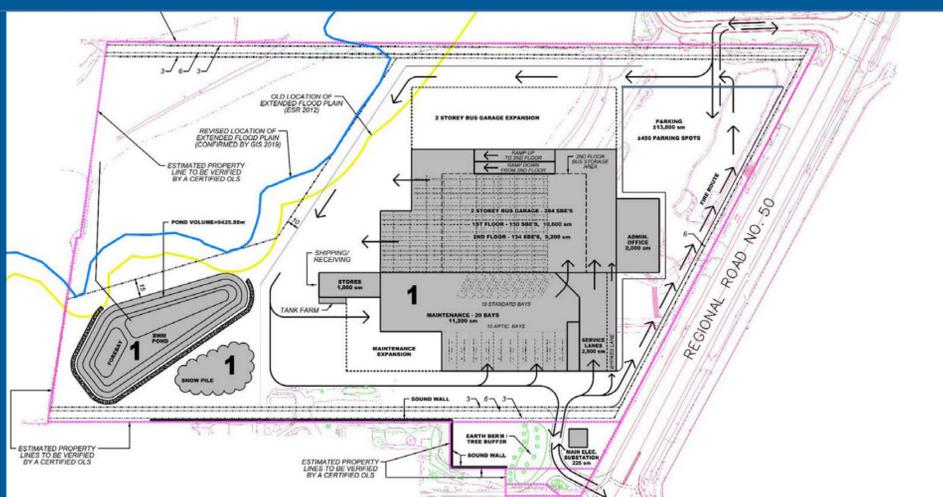
36 maintenance bays



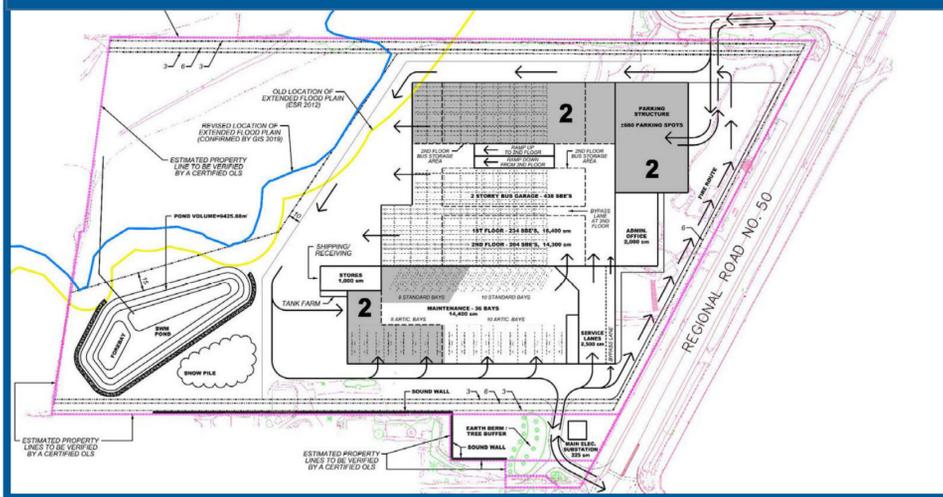
96,400 square metres

* Upon full build-out

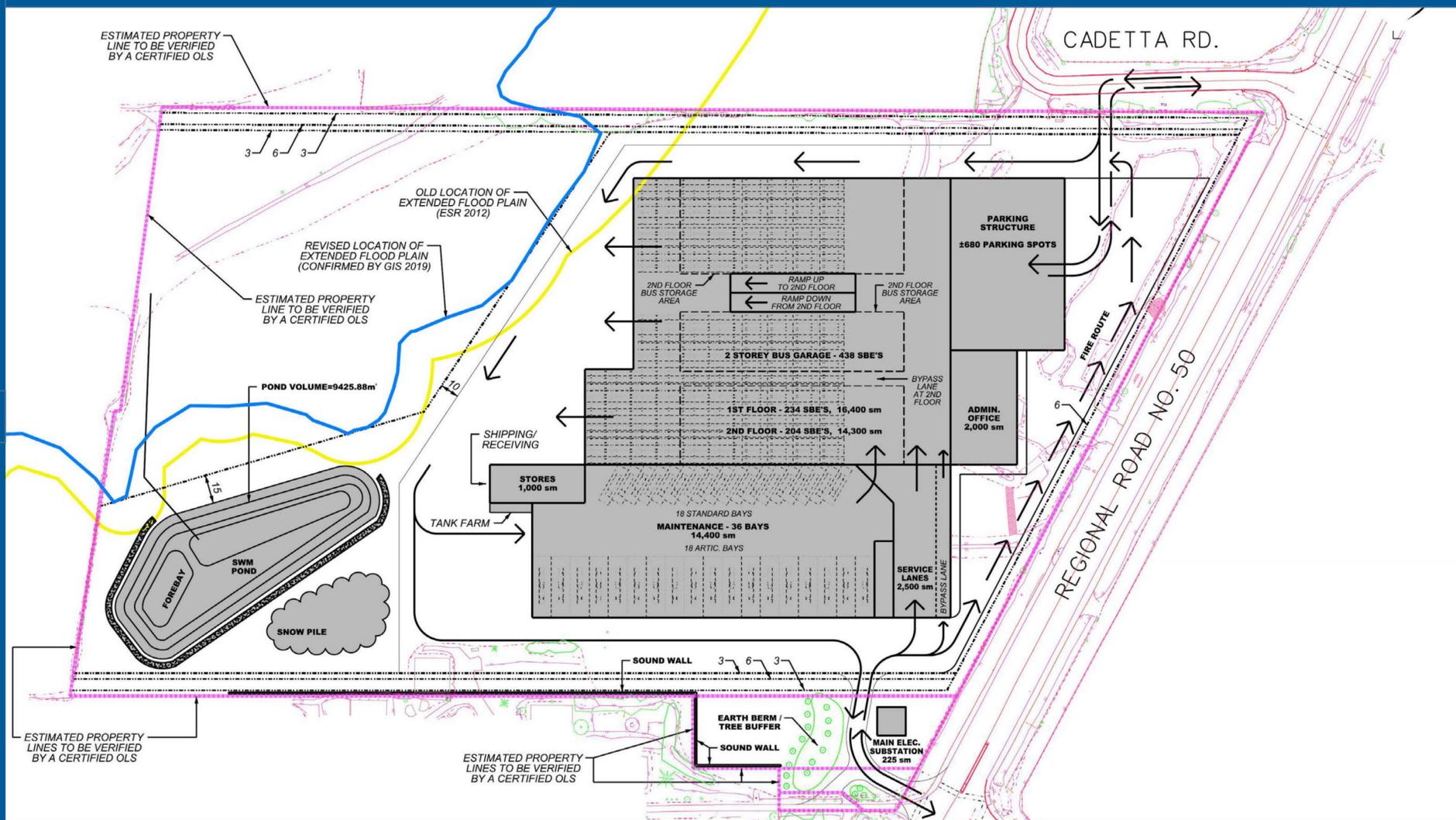
Phase 1: 284 buses, 20 maintenance bays



Phase 2: +154 buses, +16 maintenance bays



Final Build Out: 438 buses, 36 maintenance bays



Alternatives Considered

Option 3



One-storey bus garage



Built in two phases



Space for 438 buses



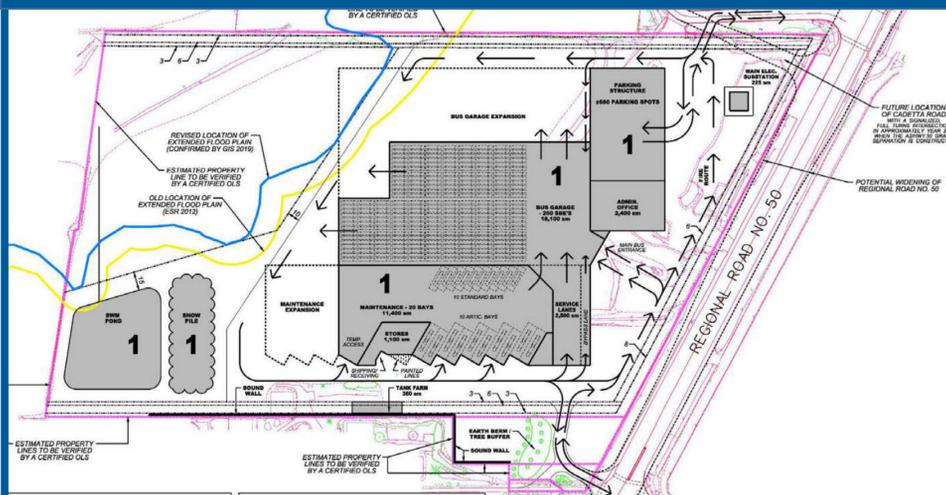
36 maintenance bays



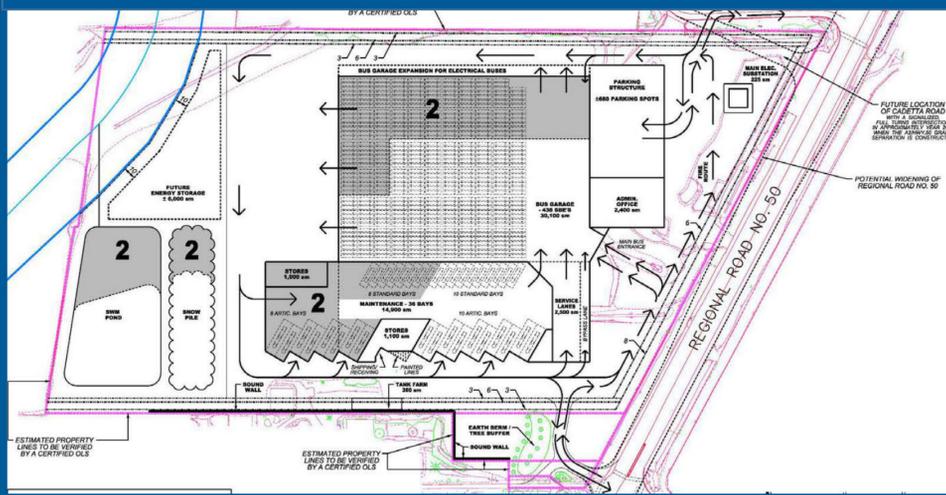
71,200 square metres

* Upon full build-out

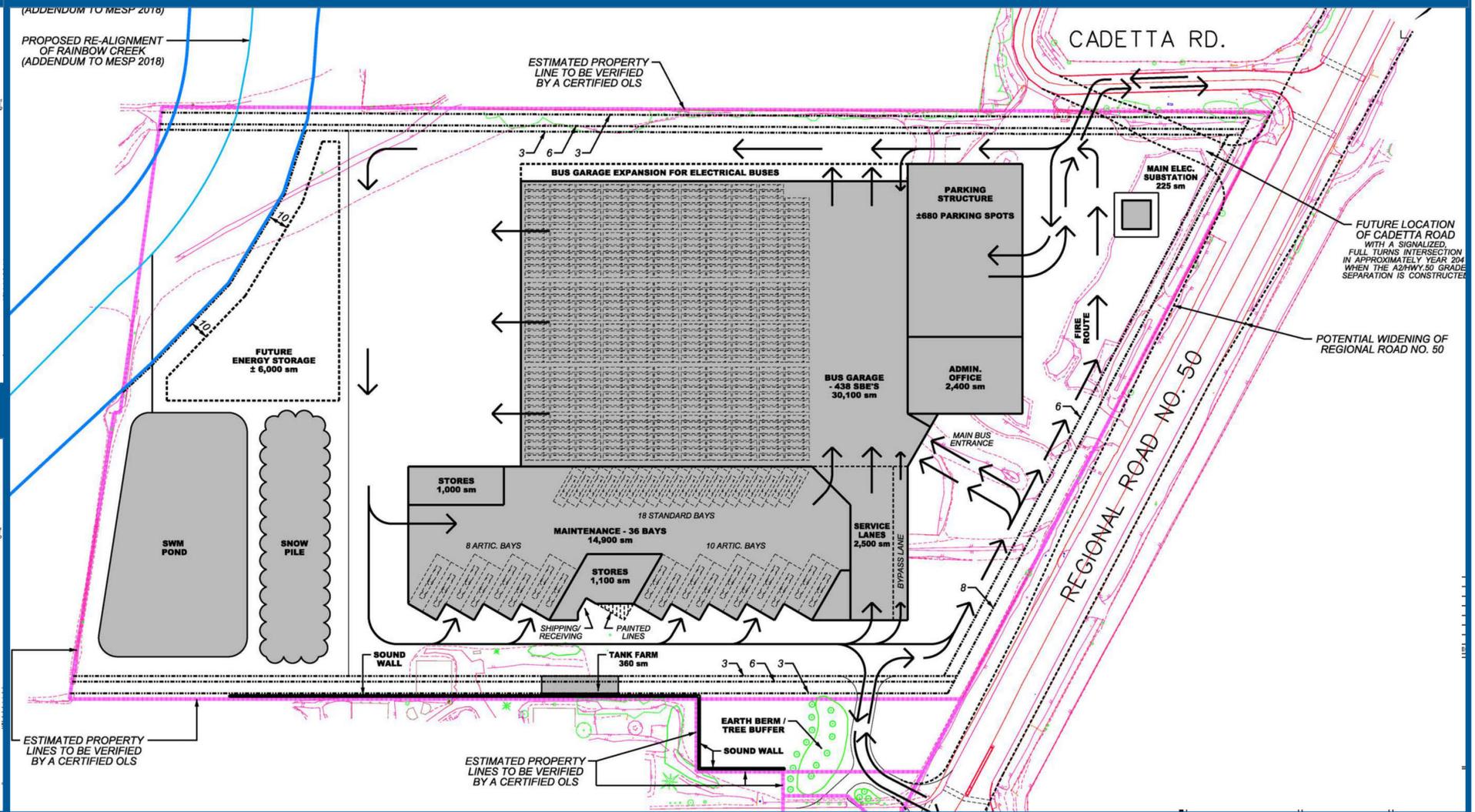
Phase 1: 250 buses, 20 maintenance bays



Phase 2: +188 buses, +16 maintenance bays



Final Build Out: 438 buses, 36 maintenance bays



Alternatives Considered

Option 4



One-storey bus garage



Built in two phases



Space for 438 buses



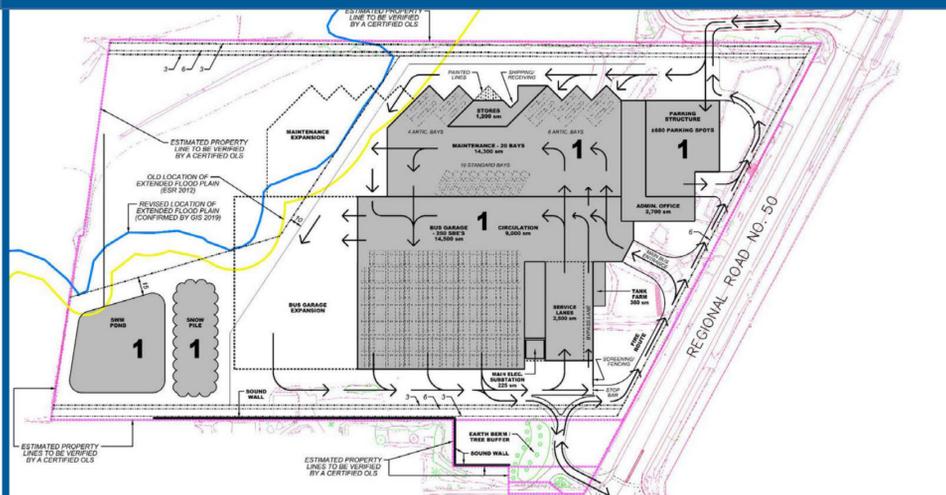
38 maintenance bays



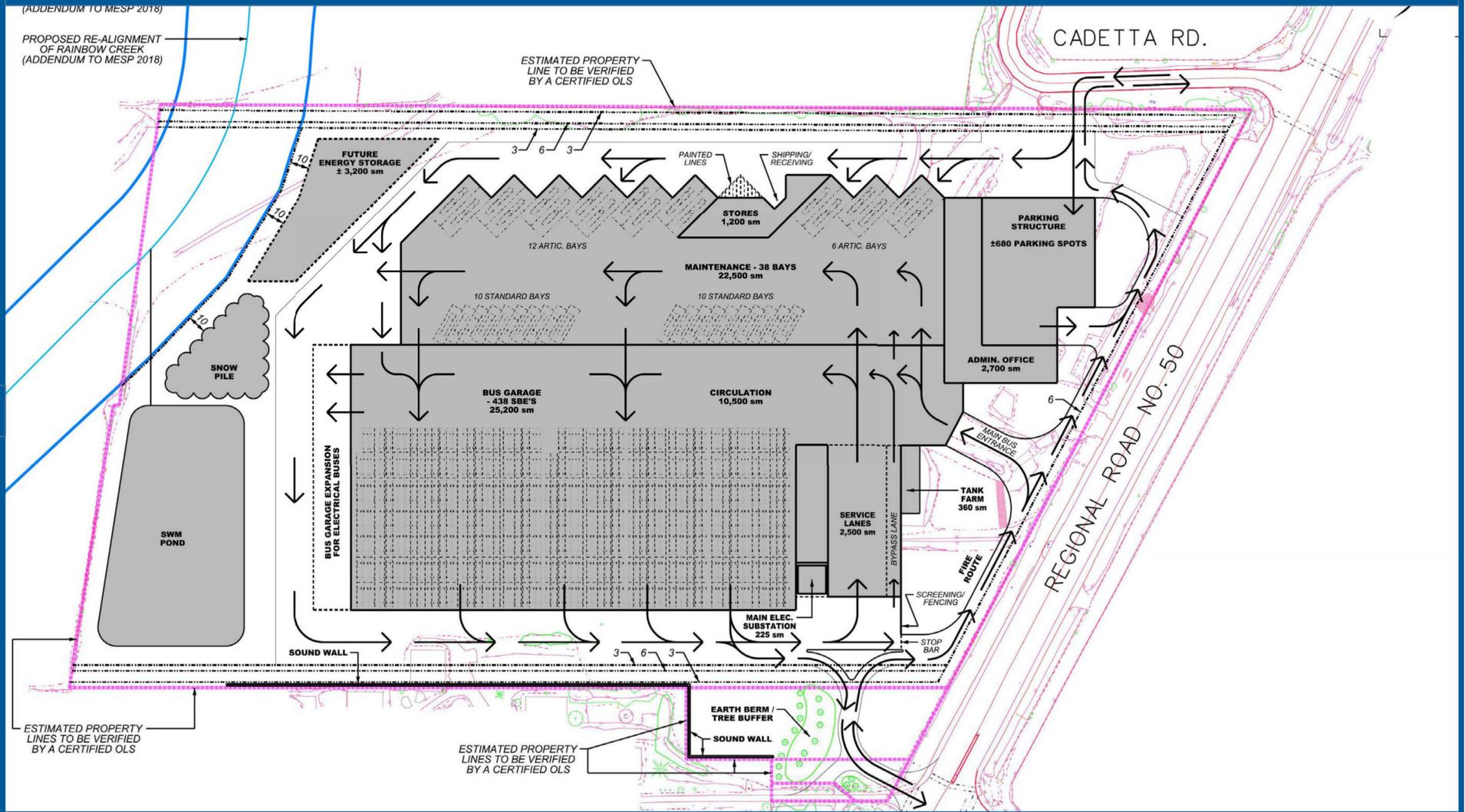
91,800 square metres

* Upon full build-out

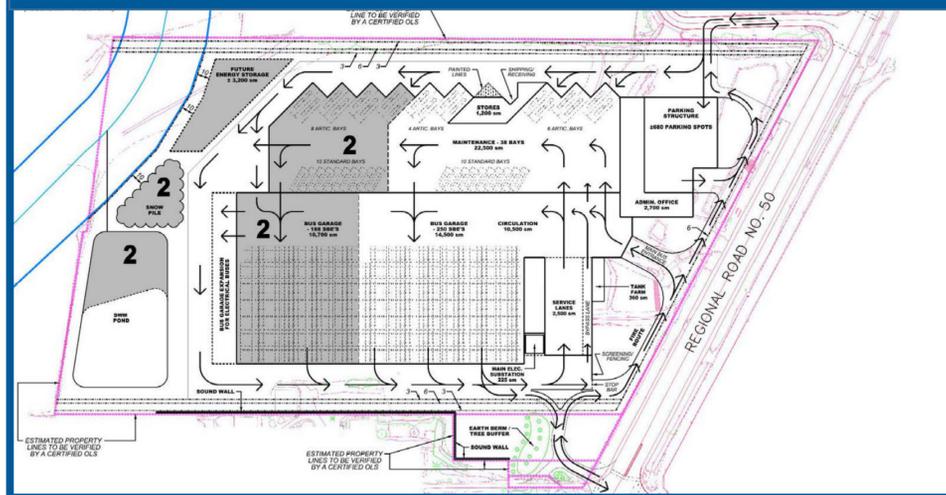
Phase 1: 250 buses, 20 maintenance bays



Final Build Out: 438 buses, 38 maintenance bays



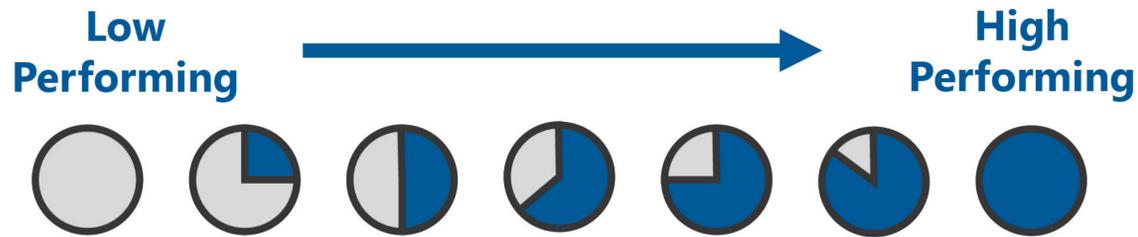
Phase 2: +188 buses, +18 maintenance bays



Assessment of Options

The five alternative site concepts were evaluated to select a preferred site concept.

The results of the evaluation are shown in the table to the right.

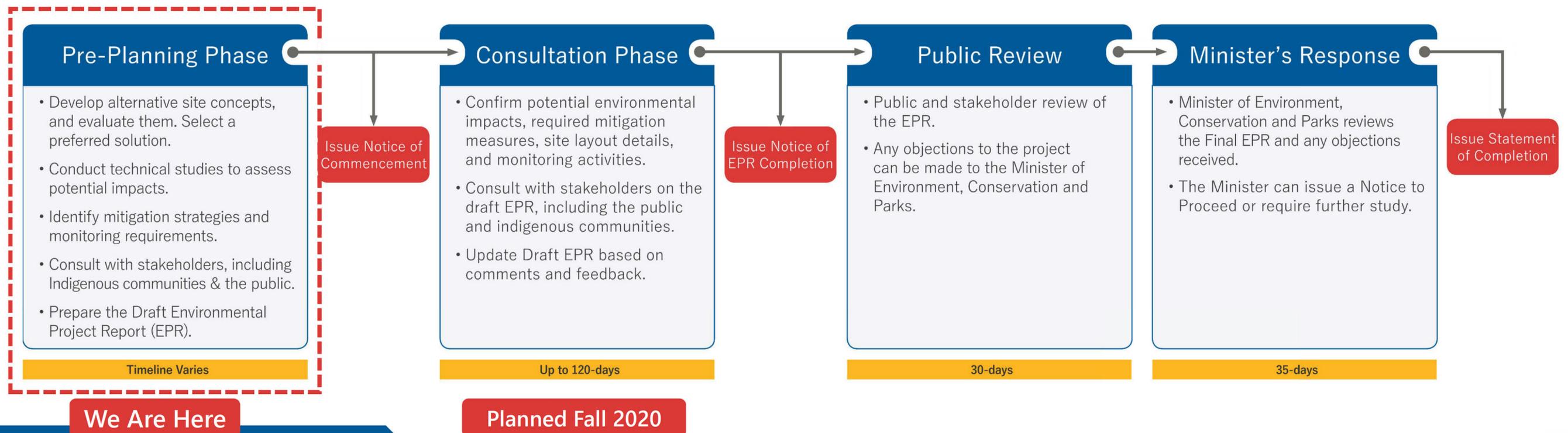


	Option 1	Option 2	Option 3	Option 4	Option 5
Site Access					
Capacity					
Circulation					
Building Complexity					
Operational Efficiencies					
Future Proofing					
Capital Cost of Construction					
OVERALL EVALUATION					

Option 3 is the preferred option

Next Steps

- Review all comments and suggestions received from the TAC.
- Hold Public Open House #2 (virtually) from June 17 to July 15, 2020.
- Based on input, confirm the preferred site concept alternative.
- Complete necessary environmental studies, and identify potential mitigation measures, as required.
- Hold Public Consultation Centre #3.
- Prepare draft Environmental Project Report.



Questions & Comments

Compton Bobb

City Project Manager
City of Brampton
1975 Williams Parkway
Brampton, ON L6S 6E5
(905) 874-2581
compton.bobb@brampton.ca

Daniel Crosthwaite

Consultant Project Manager
IBI Group
175 Galaxy Blvd #100
Toronto, ON M9W 0C9
(416) 679-1930 ext. 65032
daniel.crosthwaite@ibigroup.com

From: [Marianne Alden](#)
To: [Trevor Jenkins](#)
Subject: FW: City of Brampton's proposed Bus Maintenance and Storage Facility
Date: Tuesday, September 22, 2020 4:01:04 PM
Attachments: [MECP Cover Letter.pdf](#)

Pls track and file

From: Bobb, Compton <Compton.Bobb@brampton.ca>
Sent: Tuesday, September 22, 2020 4:00 PM
To: Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>
Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Marianne Alden <marianne.alden@ibigroup.com>; Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>
Subject: RE: City of Brampton's proposed Bus Maintenance and Storage Facility

Hi Cindy:

Please find attached a cover letter for the submission of the Draft Environmental Project Report and Appendices for the New Transit Maintenance and Storage Facility at Hwy 50 and Cadetta Road in Brampton.

The documents can be found on the following FTP site:

<https://sharebox.ibigroup.com>

Login user name: [REDACTED]

Password: [REDACTED]

Please let us know if you have any issues accessing the files.

Regards,

Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer, Transportation Special Projects

Brampton Transit/City of Brampton

T: 905-874-2581

Please review the City of Brampton e-mail disclaimer statement at:

<http://www.brampton.ca/EN/Online-Services/Pages/Privacy-Statement.aspx>

September 22, 2020

Cindy Batista
Special Project Officer
Environmental Assessment Services | Environmental Assessment & Permissions Branch
Ministry of the Environment, Conservation & Parks
135 St. Clair Avenue West, 1st Floor
Toronto, ON M4V 1P5

Dear Ms. Batista:

**RE: Brampton New Transit Maintenance and Storage Facility – 10192 Highway 50
Transit Project Assessment Process**

The City of Brampton's Consultant IBI Group has prepared a Draft Environment Project Report for the above reference project. We are currently circulating this draft document to stakeholder agencies to garner their comments before we actually begin the TPAP process. The documents we are submitting to you for review and comment are as follows:

- a) Draft EPR
- b) Appendix A - Design Drawings
- c) Appendix B - Environmental impact Study
- d) Appendix C - Archaeological Stage 1
- e) Appendix D - Cultural Heritage Resource Assessment and
Heritage Impact Assessment
- f) Appendix E - Socio-Economic
- g) Appendix F - Noise Assessment
- h) Appendix G - Air Quality
- i) Appendix H - Fluvial Geomorphology
- j) Appendix I - Geotechnical Investigation
- k) Appendix J - Hydrogeological Study
- l) Appendix K - Environmental Site Assessment Phases 1 & 2
- m) Appendix L - Stormwater Management
- n) Appendix M - Traffic Impact Study
- o) Appendix N - Functional Servicing Report
- p) Appendix O - Consultation Record (Pre-TPAP)

The documents can be accessed from the following FTP site:

<https://sharebox.ibigroup.com> .

Login user name: [REDACTED]

Password: [REDACTED]

It would be much appreciated if you could send us your comments by the latest October 22, 2020.

Regards,

Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer, Transportation Special Projects

Brampton Transit/ City of Brampton

T: 905-874-2581

From: [Marianne Alden](#)
To: [Trevor Jenkins](#)
Subject: FW: [EXTERNAL]RE: Transit EA for New Transit Maintenance and Storage Facility
Date: Tuesday, September 22, 2020 4:13:54 PM

Pls track and file

From: Bobb, Compton <Compton.Bobb@brampton.ca>
Sent: Tuesday, September 22, 2020 4:12 PM
To: Lee, Arthur <arthur.lee@peelregion.ca>
Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Marianne Alden <marianne.alden@ibigroup.com>; Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>
Subject: RE: [EXTERNAL]RE: Transit EA for New Transit Maintenance and Storage Facility

Hi Arthur:

The City has completed a draft Environmental Project Report for this New Transit Maintenance and Storage EA at Hwy 50 and Cadetta Road. We are circulating the document to the Region of Peel for comment. It would be much appreciated if we could receive the Region's comment on this document by **October 22, 2020**.

The documents can be found on the following FTP site:

<https://sharebox.ibigroup.com>

Login user name: [REDACTED]

Password: [REDACTED]

Please let us know if you have any issues accessing the files.

Regards,

Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer, Transportation Special Projects
Brampton Transit/City of Brampton
T: 905-874-2581

Please review the City of Brampton e-mail disclaimer statement at:

<http://www.brampton.ca/EN/Online-Services/Pages/Privacy-Statement.aspx>

From: [Marianne Alden](#)
To: [Trevor Jenkins](#)
Subject: FW: [EXTERNAL]61076 - Johnston Transit Facility
Date: Tuesday, September 22, 2020 3:56:05 PM
Attachments: [TRCA Cover LetterR.pdf](#)
[image001.png](#)

Please track and file

From: Bobb, Compton <Compton.Bobb@brampton.ca>
Sent: Tuesday, September 22, 2020 3:41 PM
To: Sharon Lingertat <Sharon.Lingertat@trca.ca>
Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Marianne Alden <marianne.alden@ibigroup.com>; Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>
Subject: RE: [EXTERNAL]61076 - Johnston Transit Facility

Hi Sharon:

Please find attached a cover letter for the submission of the Draft Environmental Project Report and Appendices for the New Transit Maintenance and Storage Facility at Hwy 50 and Cadetta Road in Brampton.

The documents can be found on the following FTP site:

<https://sharebox.ibigroup.com>

Login user name: [REDACTED]

Password: [REDACTED]

Please let us know if you have any issues accessing the files.

Regards,

Compton Bobb, LEL, MCSCE, ENV SP
Senior Project Engineer, Transportation Special Projects
Brampton Transit/City of Brampton
T: 905-874-2581

From: Sharon Lingertat <Sharon.Lingertat@trca.ca>
Sent: 2020/03/23 4:20 PM
To: Bobb, Compton <Compton.Bobb@brampton.ca>
Subject: [EXTERNAL]61076 - Johnston Transit Facility

Hi Compton,

Please find attached our comments on the latest submission. Please also forward to anyone else on your

team who may need to see these as I did not receive a cover letter with the submission.

Take care and we can discuss tomorrow during our conference call.

Regards,

Sharon Lingertat, B.Sc. (Hons), MCIP, RPP

Senior Planner

Infrastructure Planning and Permits | Development and Engineering Services

T: [\(416\) 661-6600](tel:(416)661-6600) ext. 5717

C: [\(437\) 333-4183](tel:(437)333-4183)

E: sharon.lingertat@trca.ca

A: [101 Exchange Avenue, Vaughan, ON, L4K 5R6](https://www.trca.ca/101-Exchange-Avenue-Vaughan-ON-L4K-5R6) | [trca.ca](https://www.trca.ca)



Please review the City of Brampton e-mail disclaimer statement at:

<http://www.brampton.ca/EN/Online-Services/Pages/Privacy-Statement.aspx>

September 22, 2020

Sharon Lingertat
Senior Planner, Infrastructure Planning and Permits
Development and Engineering Services
Toronto and Region Conservation Authority
101 Exchange Avenue
Vaughan, ON L4K 5R6

Dear Ms. Lingertat:

**RE: Johnston Transit Facility – 10192 Highway 50 (CFN 61076)
Transit Project Assessment Process
Humber River Watershed: City of Brampton: Regional Municipality of Peel**

The City of Brampton's Consultant IBI Group has prepared a Draft Environment Project Report for the above reference project. We are currently circulating this draft document to stakeholder agencies to garner their comments before we actually begin the TPAP process. The documents we are submitting to you for review and comment are as follows:

- a) Draft EPR
- b) Appendix A - Design Drawings
- c) Appendix B - Environmental impact Study
- d) Appendix C - Archaeological Stage 1
- e) Appendix D - Cultural Heritage Resource Assessment and
Heritage Impact Assessment
- f) Appendix E - Socio-Economic
- g) Appendix F - Noise Assessment
- h) Appendix G - Air Quality
- i) Appendix H - Fluvial Geomorphology
- j) Appendix I - Geotechnical Investigation
- k) Appendix J - Hydrogeological Study
- l) Appendix K - Environmental Site Assessment Phases 1 & 2
- m) Appendix L - Stormwater Management
- n) Appendix M - Traffic Impact Study
- o) Appendix N - Functional Servicing Report
- p) Appendix O - Consultation Record (Pre-TPAP)

The documents can be accessed from the following FTP site:

<https://sharebox.ibigroup.com> .

Login user name: [REDACTED]

Password: [REDACTED]

It would be much appreciated if you could send us your comments by the latest October 22, 2020.

Regards,

Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer, Transportation Special Projects

Brampton Transit/ City of Brampton

T: 905-874-2581

From: [Marianne Alden](#)
To: [Trevor Jenkins](#)
Subject: FW: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility
Date: Thursday, October 1, 2020 1:38:20 PM

Track and file pls

From: Desautels, Solange (MECP) <Solange.Desautels@ontario.ca>
Sent: Thursday, October 1, 2020 1:34 PM
To: Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>; Bobb, Compton <compton.bobb@brampton.ca>
Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Marianne Alden <marianne.alden@ibigroup.com>; Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>; Wang, Jane Y. (MECP) <Jane.Y.Wang1@ontario.ca>
Subject: RE: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility

I just want to confirm that Notice of commencement is Nov 15 2021 and completion is end of Feb 2021. I wanted to make sure u did not mean 2020 as there is a long lag time between the draft document and the commencement?

Solange Desautels | Supervisor Central and East Unit | Environmental Assessment Services Section | Environmental Assessment Branch | Ministry of the Environment, Conservation and Parks | 135 St Clair Ave W | 1st Floor | Toronto ON M4V 1P5 | T: 416-992-5867 | Solange.desautels@ontario.ca

From: Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>
Sent: September 28, 2020 9:14 AM
To: Bobb, Compton <Compton.Bobb@brampton.ca>
Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Marianne Alden <marianne.alden@ibigroup.com>; Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>; Desautels, Solange (MECP) <Solange.Desautels@ontario.ca>; Wang, Jane Y. (MECP) <Jane.Y.Wang1@ontario.ca>; Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>
Subject: RE: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility

Good Morning Compton,

Thank you for your confirming the City's target dates for both notices. Our ministry's technical staff will require additional time to complete its review of the draft EPR and some of the supporting technical documents due to staff workload at this time. The ministry will work towards providing the City comments by November 5th, 2020.

As the ministry receives comments from its program areas, we will share them with the City.

Please do not hesitate to contact me directly if you have any questions or concerns regarding the above.

Thanks,

Cindy Batista | Special Project Officer | Transit Coordinator
Environmental Assessment Services | Environmental Assessment Branch
Ministry of the Environment, Conservation & Parks
135 St. Clair Avenue West, 1st Floor, Toronto, ON M4V 1P5
Phone: 437-248-0058 | Email: cindy.batista@ontario.ca

If you have any accommodation needs or require communication supports or alternate formats, please let me know.

Si vous avez des besoins en matière d'adaptation, ou si vous nécessitez des aides à la communication ou des médias substitués, veuillez me le faire savoir.

From: Bobb, Compton <Compton.Bobb@brampton.ca>
Sent: September 25, 2020 9:47 AM
To: Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>
Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Marianne Alden <marianne.alden@ibigroup.com>; Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>; Desautels, Solange (MECP) <Solange.Desautels@ontario.ca>; Wang, Jane Y. (MECP) <Jane.Y.Wang1@ontario.ca>
Subject: RE: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility

CAUTION -- EXTERNAL E-MAIL - Do not click links or open attachments unless you recognize the sender.

Hi Cindy:

We intend to post the Notice of Commencement November 15 and the Notice of Completion end of February 2021.

Regards,

Compton Bobb, LEL, MCSCE, ENV SP
Senior Project Engineer, Transportation Special Projects
Brampton Transit/City of Brampton
T: 905-874-2581

From: Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>
Sent: 2020/09/23 11:55 AM
To: Bobb, Compton <Compton.Bobb@brampton.ca>
Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Marianne Alden

<marianne.alden@ibigroup.com>; Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>;
Desautels, Solange (MECP) <Solange.Desautels@ontario.ca>; Wang, Jane Y. (MECP)
<Jane.Y.Wang1@ontario.ca>

Subject: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility

Good Morning Compton,

Thank you for your email. The ministry confirms receipt of the submission of the draft Environmental Project Report for the City's proposed Bus Maintenance and Storage Facility project. We will work towards completing our review and providing comments on October 22, 2020.

Can you kindly let us know when the City intends on posting its Notice of Commencement and the Notice of Completion for this project?

Thank you,

Cindy Batista | Special Project Officer | Transit Coordinator
Environmental Assessment Services | Environmental Assessment Branch
Ministry of the Environment, Conservation & Parks
135 St. Clair Avenue West, 1st Floor, Toronto, ON M4V 1P5
Phone: 437-248-0058 | Email: cindy.batista@ontario.ca

If you have any accommodation needs or require communication supports or alternate formats, please let me know.

Si vous avez des besoins en matière d'adaptation, ou si vous nécessitez des aides à la communication ou des médias substitués, veuillez me le faire savoir.

From: Bobb, Compton <Compton.Bobb@brampton.ca>

Sent: September 22, 2020 4:00 PM

To: Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>

Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Marianne Alden <marianne.alden@ibigroup.com>; Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>

Subject: RE: City of Brampton's proposed Bus Maintenance and Storage Facility

CAUTION -- EXTERNAL E-MAIL - Do not click links or open attachments unless you recognize the sender.

Hi Cindy:

Please find attached a cover letter for the submission of the Draft Environmental Project Report and Appendices for the New Transit Maintenance and Storage Facility at Hwy 50 and Cadetta Road in Brampton.

The documents can be found on the following FTP site:

<https://sharebox.ibigroup.com>

Login user name: [REDACTED]

Password: [REDACTED]

Please let us know if you have any issues accessing the files.

Regards,

Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer, Transportation Special Projects

Brampton Transit/City of Brampton

T: 905-874-2581

Please review the City of Brampton e-mail disclaimer statement at:

<http://www.brampton.ca/EN/Online-Services/Pages/Privacy-Statement.aspx>

Please review the City of Brampton e-mail disclaimer statement at:

<http://www.brampton.ca/EN/Online-Services/Pages/Privacy-Statement.aspx>

Trevor Jenkins

From: Marianne Alden
Sent: Thursday, November 12, 2020 10:31 AM
To: Trevor Jenkins
Subject: FW: City of Brampton's proposed Bus Maintenance and Storage Facility - Confirmation of Community List
Attachments: Confirmation of Aboriginal List Letter_15Oct2019.pdf

MECP response below. Please track and file.

From: Joanne Navaratnam
Sent: Thursday, November 12, 2020 10:26 AM
To: Marianne Alden <marianne.alden@ibigroup.com>
Subject: FW: City of Brampton's proposed Bus Maintenance and Storage Facility - Confirmation of Community List

Hi Marianne – Is this what you are looking for?

-Joanne

From: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>
Sent: Wednesday, October 23, 2019 2:50 PM
To: Margaret Parkhill <margaret.parkhill@ibigroup.com>; Trevor Jenkins <trevor.jenkins@ibigroup.com>
Cc: Chris Prentice <cprentice@IBIGroup.com>; Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>
Subject: FW: City of Brampton's proposed Bus Maintenance and Storage Facility - Confirmation of Community List

Daniel Crosthwaite

Associate | Manager, Buildings Projects
mob 647 880 0654

IBI GROUP
100 - 175 Galaxy Blvd
Toronto ON M9W 0C9 Canada
tel +1 416 679 1930 ext 65032 fax +1 416 675 4620



Defining the cities of tomorrow
ibigroup.com

NOTE: This email message/attachments may contain privileged and confidential information. If received in error, please notify the sender and delete this e-mail message.
NOTE: Ce courriel peut contenir de l'information privilégiée et confidentielle. Si vous avez reçu ce message par erreur, veuillez le mentionner immédiatement à l'expéditeur et effacer ce courriel.

From: Bobb, Compton [<mailto:Compton.Bobb@brampton.ca>]
Sent: Wednesday, October 23, 2019 2:45 PM
To: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>
Subject: FW: City of Brampton's proposed Bus Maintenance and Storage Facility - Confirmation of Community List

Hi Daniel:

See MECP's response below. I am going to be sending you revisions to the Notice of Public Open House and also the letter to the agency stakeholders shortly. They are still working on setting up the webpage for the project. I will let you know when it's setup. Hopefully in a couple of days.

Regards,

Compton Bobb

From: Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>
Sent: 2019/10/22 11:42 AM
To: Bobb, Compton <Compton.Bobb@brampton.ca>
Cc: Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>
Subject: City of Brampton's proposed Bus Maintenance and Storage Facility - Confirmation of Community List

Good Morning Compton,

The ministry can confirm that the list of potentially interested Indigenous communities provided by the City of Brampton for this above-noted TPAP includes all of the communities that this ministry would identify for consultation purposes.

However, please note that the Huron Wendat Nation should also be notified if affiliated archaeological resources are likely to be discovered, or once they have actually been discovered. The proponent is advised to let us know if they need contact information for this community.

Can you kindly provide approximate dates for key milestone for this transit project, such as, when the ministry can expect the submission of a draft Environmental Project Report and when the City plans on posting its Notice of Commencement.

Thank you,

Cindy Batista | Special Project Officer
Environmental Assessment Services | Environmental Assessment & Permissions Branch
Ministry of the Environment, Conservation & Parks
135 St. Clair Avenue West, 1st Floor, Toronto, ON M4V 1P5
☎ 416-314-7225 | 📠 416-314-8452 | ✉ cindy.batista@ontario.ca

If you have any accommodation needs or require communication supports or alternate formats, please let me know.

Si vous avez des besoins en matière d'adaptation, ou si vous nécessitez des aides à la communication ou des médias substitués, veuillez me le faire savoir.

Please review the City of Brampton e-mail disclaimer statement at: <http://www.brampton.ca/EN/Online-Services/Pages/Privacy-Statement.aspx>

October 30, 2019

Russ Martin
HFH Inc.
on behalf of James Johnston
via e-mail: russ@hfhinc.ca

**Re: Heritage Permit Application for the Demolition of Agricultural Buildings –
10192A Highway 50 – Ward 10 (File HE.x)**

The following recommendation from the Brampton Heritage Board Meeting of October 15, 2019 was approved by the Planning and Development Committee on October 21, 2019 (Recommendation PDC170-2019) and by the Council of The Corporation of the City of Brampton on October 23, 2019, pursuant to Resolution C400-2019:

- HB066-2019
1. That the report from Cassandra Jasinski, Heritage Planner, Planning and Development Services, dated October 7, 2019, to the Brampton Heritage Board Meeting of October 15, 2019, re: **Heritage Permit Application for the Demolition of Agricultural Buildings – 10192A Highway 50 – Ward 10** (File HE.x), be received;
 2. That the Heritage Permit application for the demolition of one framed storage building, two steel framed storage buildings and three framed lean-tos, and the relocation and restoration of two timber barns be approved, subject to the following conditions:
 - a. That prior to the disassembling of the timber barns, the applicant submit documentation in the form of photographs and measured drawings of the two timber barns to be relocated to City of Brampton Heritage staff and the Peel Archives; and,
 - b. That photographs of the completed restoration of the timber barns be shared with the Brampton Heritage Board.

Yours truly,

Terri Brenton
Legislative Coordinator, City Clerk's Office
Tel: 905.874.2106 / Fax: 905.874.2119 / TTY: 905.874.2130
e-mail: terri.brenton@brampton.ca
(HB – 10.3)

cc: Planning and Development Services:
A. Minichillo, Manager, Community Innovation and Resilience
C. Jasinski, Heritage Planner
P. Doucet, Heritage Planner

DATE: November 27, 2019

TO: Compton Bobb, Senior Project Engineer

FROM: Cassandra Jasinski, Heritage Planner

SUBJECT: Heritage Comments for Municipal Class Environmental Assessment for Highway 50 and Cadetta Road New Transit Facility

Archaeological Assessment

An archaeological assessment(s) is required for the Municipal Class Environmental Assessment. Heritage staff require a copy of the archaeological assessment(s) and all related Acceptance letters from the Ministry of Tourism Culture & Sport.

Cultural Heritage Assessment Report

Heritage staff have reviewed the “Cultural Heritage Assessment Report, Built Heritage Resources and Cultural Heritage Landscapes, Existing Conditions and Preliminary Impact Assessment, New Transit Maintenance Facility Municipal Class Environmental Assessment, City of Brampton Regional Municipality of Peel, Ontario” prepared by Archaeological Services Inc. (ASI), dated October 2019. This report has been determined to be complete by Heritage staff. The report identified two cultural heritage resources within or adjacent to the study area: 10192A Highway 50 and 10307 Clarkway Drive.

Heritage staff agree with the consultant’s recommendations. A Heritage Impact Assessment should be prepared to assess the impact of the project on the cultural heritage resource at 10192A Highway 50.

Heritage Permit Application October 2019

A Heritage Permit application was submitted in October 2019 for the demolition of one framed storage building, two steel framed storage buildings and three framed lean-tos, and the relocation and restoration of two timber barns. The heritage permit application was approved by Council on October 23, 2019 (HB066-2019/C400-2019), subject to the following conditions:

- a. That prior to the disassembling of the timber barns, the applicant submit documentation in the form of photographs and measured drawings of the two timber barns to be relocated to City of Brampton Heritage staff and the Peel Archives; and,
- b. That photographs of the completed restoration of the timber barns be shared with the Brampton Heritage Board.

While this heritage permit application was approved subject to conditions, this does not negate the requirement for a Heritage Impact Assessment to evaluate the impact of the proposed development on

the cultural heritage resource at 10192A Highway 50. The Cultural Heritage Resource Assessment should be updated with his information.

Vegetative Buffer and Sight Lines

Heritage staff note that the Cultural Heritage Resource Assessment included a concept plan for the proposed undertaking. As part of the design of this project, a vegetative buffer should be maintained on the subject lands between the development and the cultural heritage resource at 10192A Highway 50. In addition, sight lines to the cultural heritage resource from Highway 50 should be maintained. Heritage staff require to be kept informed about and involved with this project as it progresses.

If you have any questions/concerns regarding these comments, please contact the undersigned.

Thank you,

Cassandra Jasinski, Heritage Planner
Planning & Development Services
905-874-2618
Cassandra.Jasinski@brampton.ca

March 23, 2020

Compton Bobb
City of Brampton
1975 Williams Parkway
Brampton, ON L6S 6E5

Dear Mr. Bobb,

**RE: Johnston Transit Facility - 10192 Highway 50 (CFN 61076)
Transit Project Assessment Process - 1st Submission
Humber River Watershed; City of Brampton; Regional Municipality of Peel**

Toronto and Region Conservation Authority (TRCA) staff received the Hydrogeological Study dated December 13, 2019, Stage 1 Archaeological Assessment dated November 15, 2019, Cultural Heritage Resource Assessment dated October 2019, covering memo dated January 16, 2020 (prepared by SNC Lavalin), Geotechnical Investigation dated December 4, 2019 and the Phase II Environmental Site Assessment dated November 29, 2019, on February 10, 2020. The Fluvial Geomorphological Assessment – Rainbow Creek dated January 16, 2020 was received by TRCA on March 4, 2020.

PROJECT OVERVIEW

It is our understanding that the City of Brampton is proposing to construct a transit storage and maintenance facility known as the Johnston Transit Facility located at 10192 Highway 50. Rainbow Creek is located west of the site and the northwest portion of the site is located within the Regulatory Flood Plain. The City currently owns the north portion of the site which is approximately 8 ha and plans to purchase an additional 8.5 ha along the south and west portions of the site.

PROJECT REVIEW

Staff has reviewed the above-noted information and, as outlined in previous correspondence (February 20, 2019, February 26, 2019, April 2, 2019), a portion of the land proposed for expansion is within the flood plain. As it is unclear when and if these lands will ultimately become available for development to the City, the Transit Project Assessment Process (TPAP) will need to include a phased development plan that will be coordinated with surrounding land use approvals (i.e., Rainbow Creek realignment) to ensure new development is located outside of the flood plain (existing and proposed).

While we anticipate the future realignment of Rainbow Creek and further containment of the flood plain within the realigned channel through the Area 47 approval process, under existing conditions new development within a flood plain is contrary to TRCA, City and Provincial policies. It is our expectation that a feasible solution will be identified within the TPAP report that meets our requirements under The Living City Policies. It is also our expectation that the preferred solution is one that TRCA staff will be able to support at the permitting and site plan stages.

Staff have completed a high-level review of the above-noted submission and comments are provided in Appendix A.

SUBMISSION REQUIREMENTS

In order to facilitate the review of the next submission, please:

1. Provide one (1) copy of a covering letter with Central File Number (CFN) 61076 quoted, summarizing how TRCA comments have been addressed
2. Update the table in Appendix A to include detailed responses for each TRCA comment. For your convenience, a WORD version of Appendix A is enclosed.
3. Provide four (4) hard copies of required reports
4. Ensure all reports and plans/drawings are signed and stamped by a qualified professional.
5. Ensure all materials are submitted digitally in PDF format, with drawings pre-scaled to print on 11"x17" pages.

Should you have any questions, please contact me at extension 5717 or at sharon.lingertat@trca.ca.

Regards,



Sharon Lingertat
Senior Planner, Infrastructure Planning and Permits
Development and Engineering Services

Attached: Appendix A: TRCA Comments and Proponent Responses (pdf and separate Word version)

APPENDIX A – TRCA COMMENTS AND PROPONENT RESPONSES

#	TRCA COMMENTS ON BACKGROUND REPORTS (March 23, 2020)	PROONENT/CONSULTANT RESPONSE (INSERT DATE)
Flood Plain Management and Grading		
1	As plans showing the proposed buildings, grading and parking areas have not been provided, it is difficult to determine whether any proposed development is encroaching into the flood hazard area, or if there is a need for a cut and fill balance analysis. Please provide plans for the site with the next submission.	
Stormwater Management (SWM)		
2	A SWM report was not submitted. Please provide a report with the next submission that outlines quantity control, quality control, erosion control and water balance and identify how these criteria will be achieved.	
Environmental Impact Study (EIS)		
3	Please provide an EIS as identified in our comments on the draft Request for Proposal. Please ensure that the EIS provides both an existing conditions report along with an analysis of the ecological impacts of the proposal. This should include recommended mitigation to minimize the impacts. Please ensure that a headwater drainage feature analysis is completed for the subject lands and that ecological constraints are reflected in the report. A workplan should be completed as soon as possible if ecological field work is to be conducted this year and a Terms of Reference provided to TRCA staff for review.	
TRCA Regulatory Limit and Buffer Zone Figure (TRCA Requirements Assessment)		
4	The limits of development on this site will be determined by a compilation of the greater of the staked top of bank (if applicable), long-term stable top of bank (if applicable), limit of contiguous vegetation, meander belt, and Regulatory Floodplain, in addition to the requisite buffers (refer to TRCA's The Living City Policies). These should all be plotted on the future site plan, based on existing conditions, along with appropriate buffers to delineate the limit of development. This will need to be completed prior to completion of the TPAP to ensure recommendations within the report are feasible.	
Geotechnical		
5	Depending on proposed grading, a geotechnical design may be required to ensure that any grading and retaining systems (if needed) meet stability requirements. Details of the retaining systems can be deferred to the detailed design stage, however, as with comment #1 above, a grading plan should be submitted at this stage to support the conclusions of the TPAP and to further inform work within the TRCA regulated area, if any.	
Hydrogeology		
6	Please ensure the water budget is maintained for the site post-development.	
7	Staff will need to review the design of the proposed SWM pond. Please provide details once they become available. It is also recommended that groundwater level monitoring continue at the installed monitoring well for a minimum of one year.	
General		
8	Given that the plans for the site have changed since the 2012 EA, all typical background reports will need to be provided as part of the TPAP process including, but not limited to a Hydraulic Assessment demonstrating that flood storage and conveyance are maintained, Stormwater Management (SWM) report, Functional Servicing Report, geotechnical report, hydrogeology report (as needed), Environmental Impact Study that identifies constraints, impacts and mitigation efforts as well as a commitment to a robust planting plan. We understand that some of these reports have been provided with this submission and we look forward to receiving updated or the remaining reports as part of the next comprehensive submission.	
9	Incorporation of green infrastructure (e.g., Low Impact Development (LID) measures, gardens, green roofs and enhancements to the urban canopy), green buildings (solar panels, green roofs and grey-water systems) and enhancement of urban biodiversity should be considered at this site given the City's involvement hosting past Green Infrastructure Workshops. Please consider and provide text within the TPAP on any plans to incorporate any of these measures at this site.	

Trevor Jenkins

From: Daniel Crosthwaite
Sent: Monday, March 23, 2020 4:59 PM
To: Joanne Navaratnam; Rakesh Pandey; Barry Medford; Anwar Ktecha; Juan Barrera; Scott Johnston; Trevor Jenkins; Margaret Parkhill
Subject: Fw: [EXTERNAL]61076 - Johnston Transit Facility
Attachments: 61076 - Johnston Transit Facility - 10192 Highway 50 (table only).docx; 61076 - Johnston Transit Facility - 10192 Highway 50.pdf

comments from TRCA based on various documents listed in their memo

From: Bobb, Compton <Compton.Bobb@brampton.ca>
Sent: Monday, March 23, 2020 4:51 PM
To: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>
Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Cressman, Sean <sean.cressman@brampton.ca>; Ranjan, Kumar <Kumar.Ranjan@brampton.ca>
Subject: FW: [EXTERNAL]61076 - Johnston Transit Facility

FYI

From: Sharon Lingertat <Sharon.Lingertat@trca.ca>
Sent: 2020/03/23 4:20 PM
To: Bobb, Compton <Compton.Bobb@brampton.ca>
Subject: [EXTERNAL]61076 - Johnston Transit Facility

Hi Compton,

Please find attached our comments on the latest submission. Please also forward to anyone else on your team who may need to see these as I did not receive a cover letter with the submission.

Take care and we can discuss tomorrow during our conference call.

Regards,

Sharon Lingertat, B.Sc. (Hons), MCIP, RPP
Senior Planner
Infrastructure Planning and Permits | Development and Engineering Services

T: [\(416\) 661-6600](tel:4166616600) ext. 5717
C: [\(437\) 333-4183](tel:4373334183)
E: sharon.lingertat@trca.ca
A: [101 Exchange Avenue, Vaughan, ON, L4K 5R6](https://www.trca.ca) | [trca.ca](https://www.trca.ca)



Please review the City of Brampton e-mail disclaimer statement at: <http://www.brampton.ca/EN/Online-Services/Pages/Privacy-Statement.aspx>

Trevor Jenkins

From: Daniel Crosthwaite
Sent: Monday, June 22, 2020 6:49 PM
To: Margaret Parkhill; Trevor Jenkins; Joanne Navaratnam
Subject: Fwd: 121785 - City of Brampton New Maintenance Transit Facility Ground Water Monitoring Proposal

FYI

Water monitoring to address TRCA requirement

Sent from my iPhone

Begin forwarded message:

From: <rabdul@terraprobe.ca>
Date: June 22, 2020 at 4:34:03 PM EDT
To: "Daniel Crosthwaite" <daniel.crosthwaite@ibigroup.com>
Cc: "Rakesh Pandey" <Rakesh.Pandey@IBIGroup.com>
Subject: RE: 121785 - City of Brampton New Maintenance Transit Facility Ground Water Monitoring Proposal

Daniel – thanks very much for considering Terraprobe.

E-mail received.

Kind regards

Rehman Abdul, M.S., P. Eng.
Principal, Head Transportation & Infrastructure

Terraprobe Inc.

Consulting Geotechnical & Environmental Engineers
Materials Engineering, Construction Inspection & Testing
11 Indell Lane, Brampton, Ontario, L6T 3Y3
Phone: (905) 796-2650 (Ext. 143) | Fax: (905) 796-2250
E-mail: rabdul@terraprobe.ca | www.terraprobe.ca

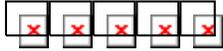
From: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>
Sent: June 22, 2020 4:07 PM
To: rabdul@terraprobe.ca
Cc: Rakesh Pandey <Rakesh.Pandey@IBIGroup.com>
Subject: FW: 121785 - City of Brampton New Maintenance Transit Facility Ground Water Monitoring Proposal

Daniel Crosthwaite

Associate | Manager, Buildings Projects
mob 647 880 0654

IBI GROUP

100 - 175 Galaxy Blvd
Toronto ON M9W 0C9 Canada
tel +1 416 679 1930 ext 65032 fax +1 416 675 4620



NOTE: This email message/attachments may contain privileged and confidential information. If received in error, please notify the sender and delete this e-mail message.
NOTE: Ce courriel peut contenir de l'information privilégiée et confidentielle. Si vous avez reçu ce message par erreur, veuillez le mentionner immédiatement à l'expéditeur et effacer ce courriel.

From: Daniel Crosthwaite
Sent: Monday, June 8, 2020 9:54 AM
To: brampton@terraprobe.ca
Subject: 121785 - City of Brampton New Maintenance Transit Facility Ground Water Monitoring Proposal

Rehman Abdul,

Can I please have a proposal to monitor ground water to satisfy a requirement from TRCA, scope as follows;

1. Install additional monitoring wells in the pond area.
2. Install dataloggers to monitor water levels over a longer period of time.
3. Groundwater monitoring at one year.
4. Recommendation for the pond design/liner etc.

I am late requesting this. Please respond at your earliest convenience.

Thank you,

Daniel

Daniel Crosthwaite

Associate | Manager, Buildings Projects
mob 647 880 0654

IBI GROUP

100 - 175 Galaxy Blvd
Toronto ON M9W 0C9 Canada
tel +1 416 679 1930 ext 65032 fax +1 416 675 4620



NOTE: This email message/attachments may contain privileged and confidential information. If received in error, please notify the sender and delete this e-mail message.
NOTE: Ce courriel peut contenir de l'information privilégiée et confidentielle. Si vous avez reçu ce message par erreur, veuillez le mentionner immédiatement à l'expéditeur et effacer ce courriel.

From: Rakesh Pandey
Sent: Monday, April 6, 2020 2:20 PM

To: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Angelo Covello <acovello@IBIGroup.com>

Subject: RE: [EXTERNAL]61076 - Johnston Transit Facility

Daniel,

Scope:

1. Install additional monitoring wells in the pond area.
2. Install dataloggers to monitor water levels over a longer period of time.
3. Groundwater monitoring at least for two years.
4. Recommendation for the pond design/liner etc.

Contact:

Rehman Abdul. M.S., P.Eng.
Principal, Transportation & Infrastructure
11 Indell Lane
Brampton, Ontario L6T 3Y3
(905) 796-2650
brampton@terraprobe.ca

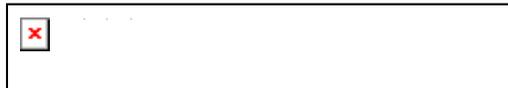
Regards,

Rakesh Pandey PH.D. P.ENG.

Associate - Manager, Municipal Engineering

IBI GROUP

100 - 175 Galaxy Blvd
Toronto ON M9W 0C9 Canada
tel +1 416 679 1930 ext 65493 fax +1 416 675 4620



NOTE: This email message/attachments may contain privileged and confidential information. If received in error, please notify the sender and delete this e-mail message.
NOTE: Ce courriel peut contenir de l'information privilégiée et confidentielle. Si vous avez reçu ce message par erreur, veuillez le mentionner immédiatement à l'expéditeur et effacer ce courriel.

From: Daniel Crosthwaite

Sent: Thursday, April 2, 2020 1:55 PM

To: Rakesh Pandey <Rakesh.Pandey@IBIGroup.com>; Angelo Covello <acovello@IBIGroup.com>

Subject: Re: [EXTERNAL]61076 - Johnston Transit Facility

do you have a contact and typical scope requirements?

From: Rakesh Pandey <Rakesh.Pandey@IBIGroup.com>

Sent: Thursday, April 2, 2020 1:52 PM

To: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Angelo Covello <acovello@IBIGroup.com>

Subject: RE: [EXTERNAL]61076 - Johnston Transit Facility

Daniel,

This is typically done by our geo-tech sub (Terraprobe).
We don't have in-house capability to do this.

Regards,

Rakesh Pandey PH.D. P.ENG.

Associate - Manager, Municipal Engineering

IBI GROUP

100 - 175 Galaxy Blvd
Toronto ON M9W 0C9 Canada
tel +1 416 679 1930 ext 65493 fax +1 416 675 4620



NOTE: This email message/attachments may contain privileged and confidential information. If received in error, please notify the sender and delete this e-mail message.
NOTE: Ce courriel peut contenir de l'information privilégiée et confidentielle. Si vous avez reçu ce message par erreur, veuillez le mentionner immédiatement à l'expéditeur et effacer ce courriel.

From: Daniel Crosthwaite

Sent: Thursday, April 2, 2020 1:48 PM

To: Rakesh Pandey <Rakesh.Pandey@IBIGroup.com>; Angelo Covello <acovello@IBIGroup.com>

Subject: Fwd: [EXTERNAL]61076 - Johnston Transit Facility

Rakesh and Angelo,

Are we able to take on ground water monitoring required for TRCA at the site? The City is hoping that we can because SNC has completed their work.

What do we need to do for this?

Regards
Daniel

Sent from my iPhone

Begin forwarded message:

From: "Bobb, Compton" <Compton.Bobb@brampton.ca>
Date: April 1, 2020 at 6:23:00 PM EDT
To: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>
Subject: FW: [EXTERNAL]61076 - Johnston Transit Facility

Hi Daniel:

As per TRCA responses below. Can IBI do the Groundwater monitoring on the site as by TRCA.

Regards,

Compton Bobb

From: Sharon Lingertat <Sharon.Lingertat@trca.ca>
Sent: 2020/04/01 9:25 AM
To: Bobb, Compton <Compton.Bobb@brampton.ca>
Subject: RE: [EXTERNAL]61076 - Johnston Transit Facility

Good morning Compton,

Please find responses below in red.

Let me know if you have any further questions.

Thanks,

Sharon Lingertat, B.Sc. (Hons), MCIP, RPP

Senior Planner

Infrastructure Planning and Permits | Development and Engineering Services

T: [\(416\) 661-6600](tel:4166616600) ext. 5717

C: [\(437\) 333-4183](tel:4373334183)

E: sharon.lingertat@trca.ca

A: [101 Exchange Avenue, Vaughan, ON, L4K 5R6](https://www.trca.ca) | [trca.ca](https://www.trca.ca)



From: Bobb, Compton <Compton.Bobb@brampton.ca>

Sent: Tuesday, March 31, 2020 10:01 AM

To: Sharon Lingertat <Sharon.Lingertat@trca.ca>

Subject: FW: [EXTERNAL]61076 - Johnston Transit Facility

Hi Sharon:

TRCA's comment #7 indicates that ground water well monitoring continue for a minimum of one year.

Could you please confirm the following:

- Is there a monitoring schedule that TRCA would like, quarterly for a year, monthly for a year, etc. - **The purpose of groundwater monitoring is to determine highest groundwater level at the proposed SWM pond location. Our preference is for monthly water level measurements for one complete year.**
- What would be the end date for monitoring (is it from the date it was installed?) - **The end date would be 12 months after start of groundwater monitoring. Earlier data if available could be considered if there is no significant gap between the measurements.**
- Monitoring is strictly required for groundwater levels and not for other hydrogeological or chemical parameters - **Staff only requested groundwater level monitoring**
- Does it matter which consultant does the monitoring SNC or IBI - **It doesn't matter to us who takes the measurement.**

Regards,

Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer, Transportation Special Projects

Public Works & Engineering/City of Brampton

T: 905-874-2581

From: Sharon Lingertat <Sharon.Lingertat@trca.ca>
Sent: 2020/03/23 4:20 PM
To: Bobb, Compton <Compton.Bobb@brampton.ca>
Subject: [EXTERNAL]61076 - Johnston Transit Facility

Hi Compton,

Please find attached our comments on the latest submission. Please also forward to anyone else on your team who may need to see these as I did not receive a cover letter with the submission.

Take care and we can discuss tomorrow during our conference call.

Regards,

Sharon Lingertat, B.Sc. (Hons), MCIP, RPP
Senior Planner
Infrastructure Planning and Permits | Development and Engineering Services

T: [\(416\) 661-6600](tel:(416)661-6600) ext. 5717

C: [\(437\) 333-4183](tel:(437)333-4183)

E: sharon.lingertat@trca.ca

A: [101 Exchange Avenue, Vaughan, ON, L4K 5R6](https://www.trca.ca) | [trca.ca](https://www.trca.ca)



Please review the City of Brampton e-mail disclaimer statement at:

<http://www.brampton.ca/EN/Online-Services/Pages/Privacy-Statement.aspx>

Please review the City of Brampton e-mail disclaimer statement at:

<http://www.brampton.ca/EN/Online-Services/Pages/Privacy-Statement.aspx>

Trevor Jenkins

From: Arthur, Fitzgerald Wayne <fitzgerald.arthur@bell.ca>
Sent: Tuesday, May 26, 2020 11:12 AM
To: Bobb, Compton; Trevor Jenkins
Cc: Jefferson, Tina M; Hector, Marva
Subject: RE: Reminder: Invitation to TAC for Brampton Transit Bus Maintenance Facility (City of Brampton)

Morning Trevor,

Do you have any site prelim plans that we can have a look at?



Fitzgerald Arthur | Bell Canada
Specialist - Network Access Provisioning Design & Planning
5115 FL 3 Creekbank Rd Miss. Ont
Mobile: (647) 220-1575 | Office: (905) 614-4472
Email fitzgerald.arthur@bell.ca

From: Delic, Sead <sead.delic@bell.ca>
Sent: May-26-20 10:28 AM
To: Arthur, Fitzgerald Wayne <fitzgerald.arthur@bell.ca>
Subject: FW: Reminder: Invitation to TAC for Brampton Transit Bus Maintenance Facility (City of Brampton)

Hi Fitz,

This is on the border of Walker and Kleinburg so not sure if it's yours or another IM's.

Do you know if this falls into your area?

Thanks



Sead Delic
Manager, Network Provisioning
100 Wynford Dr, Floor 6, Toronto, ON, M3C 4B4
T: 905-614-9327 M: 416-931-9601

From: Trevor Jenkins <trevor.jenkins@ibigroup.com>
Sent: Tuesday, May 26, 2020 10:16 AM
To: Trevor Jenkins <trevor.jenkins@ibigroup.com>
Cc: Bobb, Compton <compton.bobb@brampton.ca>; Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>
Subject: [EXT]Reminder: Invitation to TAC for Brampton Transit Bus Maintenance Facility (City of Brampton)

Thank you to everyone that has already confirmed their attendance to the Brampton Transit Maintenance Facility Technical Advisory Committee meeting.

If your organization is interested in attending, I ask that you confirm by the end of today if you are the appropriate representative for your organization or provide the contact information for a different person. We will then forward a meeting invitation.

From: Trevor Jenkins

Sent: Wednesday, May 20, 2020 12:19 PM

To: Trevor Jenkins <trevor.jenkins@ibigroup.com>

Cc: compton.bobb@brampton.ca; Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>

Subject: Invitation to TAC for Brampton Transit Bus Maintenance Facility (City of Brampton)

The City of Brampton is preparing to initiate an Environmental Assessment to build a third [Brampton Transit Maintenance Facility, at 10192 Highway 50](#). The study is currently in the pre-planning phase of the Transit Project Assessment Process (O. Reg 231/08). The formal Notice of Commencement will be issued later this year.

On behalf of the City, you are invited to join our Technical Agencies Committee (TAC). **The first TAC meeting is scheduled for:**

**Thursday, May 28, 2020
1:00 p.m. to 3:00 p.m.
The meeting will be conducted virtually.**

By Tuesday, May 26, 2020, I ask that you confirm that you are the appropriate representative for your organization or provide the contact information for a different person. We will then forward a meeting invitation.

The TAC will meet at key points in the environmental assessment process. The TAC is formed by representatives from provincial and regional agencies, utilities and emergency services. The role of the TAC includes:

- Providing input and advice on your area of technical expertise;
- Reviewing and commenting on the study recommendations;
- Consulting others within your agency as appropriate to obtain consolidated comments and inputs;
- Keeping other members of your organization informed, including senior management as appropriate;
- Helping to identify regulatory and other statutory requirements; and,
- Granting or facilitating approvals, where needed.

If you are unable to attend the TAC meetings, we will ask you to send an alternate in your place. A meeting summary will be prepared, circulated for comment, and included in the Environmental Project Report.

If you have any questions about TAC or the Brampton Transit Maintenance Facility study, please contact me (details below) or the City's Project Manager:

Compton Bobb

Senior Project Engineer
Public Works & Engineering
City of Brampton
Phone: 905 874 2581

Compton.bobb@brampton.ca

Regards,

Trevor

Trevor Jenkins

A Message from IBI Group's CEO on COVID-19: <https://www.ibigroup.com/covid19-response>

IBI GROUP

Suite 200, East Wing-360 James Street North
Hamilton ON L8L 1H5 Canada
tel +1 905 546 1010 ext 63108





NOTE: This email message/attachments may contain privileged and confidential information. If received in error, please notify the sender and delete this e-mail message.
NOTE: Ce courriel peut contenir de l'information privilégiée et confidentielle. Si vous avez reçu ce message par erreur, veuillez le mentionner immédiatement à l'expéditeur et effacer ce courriel.

External Email: Please use caution when opening links and attachments / Courriel externe: Soyez prudent avec les liens et documents joints

Trevor Jenkins

From: Arthur, Fitzgerald Wayne <fitzgerald.arthur@bell.ca>
Sent: Thursday, June 4, 2020 2:47 PM
To: Trevor Jenkins; Bobb, Compton; Daniel Crosthwaite
Cc: Jefferson, Tina M; Hector, Marva
Subject: RE: Reminder: Invitation to TAC for Brampton Transit Bus Maintenance Facility (City of Brampton)
Attachments: RFI Proposed New Commercial or Residential .xlsx

Afternoon Trevor,

Can you fill this Request out and send back with the DGW files for the site



Fitzgerald Arthur | Bell Canada
Specialist - Network Access Provisioning
5115 FL 3 Creekbank Rd Miss. Ont
Mobile: (647) 220-1575 | Office: (905) 614-4472
Email fitzgerald.arthur@bell.ca

From: Trevor Jenkins <trevor.jenkins@ibigroup.com>
Sent: May-26-20 11:23 AM
To: Arthur, Fitzgerald Wayne <fitzgerald.arthur@bell.ca>; Bobb, Compton <compton.bobb@brampton.ca>; Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>
Cc: Jefferson, Tina M <tina.jefferson@bell.ca>; Hector, Marva <marva.hector@bell.ca>
Subject: [EXT]RE: Reminder: Invitation to TAC for Brampton Transit Bus Maintenance Facility (City of Brampton)

Hi Fitzgerald,

I've attached the preliminary preferred site plan. This will be the primary topic of discussion at the TAC meeting. Note that the facility is proposed to be constructed in two phases. Phase two requires re-alignment of Rainbow Creek in the north-west quadrant of the site (a separate Region of Peel project).

Regards,
Trevor

Trevor Jenkins
A Message from IBI Group's CEO on COVID-19: <https://www.ibigroup.com/covid19-response>

IBI GROUP
Suite 200, East Wing-360 James Street North
Hamilton ON L8L 1H5 Canada
tel +1 905 546 1010 ext 63108



NOTE: This email message/attachments may contain privileged and confidential information. If received in error, please notify the sender and delete this e-mail message.
NOTE: Ce courriel peut contenir de l'information privilégiée et confidentielle. Si vous avez reçu ce message par erreur, veuillez le mentionner immédiatement à l'expéditeur et effacer ce courriel.

From: Arthur, Fitzgerald Wayne <fitzgerald.arthur@bell.ca>
Sent: Tuesday, May 26, 2020 11:12 AM
To: Bobb, Compton <compton.bobb@brampton.ca>; Trevor Jenkins <trevor.jenkins@ibigroup.com>
Cc: Jefferson, Tina M <tina.jefferson@bell.ca>; Hector, Marva <marva.hector@bell.ca>
Subject: RE: Reminder: Invitation to TAC for Brampton Transit Bus Maintenance Facility (City of Brampton)

Morning Trevor,

Do you have any site prelim plans that we can have a look at?



Fitzgerald Arthur | Bell Canada
Specialist - Network Access Provisioning Design & Planning
5115 FL 3 Creekbank Rd Miss. Ont
Mobile: (647) 220-1575 | Office: (905) 614-4472
Email fitzgerald.arthur@bell.ca

From: Delic, Sead <sead.delic@bell.ca>
Sent: May-26-20 10:28 AM
To: Arthur, Fitzgerald Wayne <fitzgerald.arthur@bell.ca>
Subject: FW: Reminder: Invitation to TAC for Brampton Transit Bus Maintenance Facility (City of Brampton)

Hi Fitz,

This is on the border of Walker and Kleinburg so not sure if it's yours or another IM's.

Do you know if this falls into your area?

Thanks



Sead Delic
Manager, Network Provisioning
100 Wynford Dr, Floor 6, Toronto, ON, M3C 4B4
T: 905-614-9327 M: 416-931-9601

From: Trevor Jenkins <trevor.jenkins@ibigroup.com>
Sent: Tuesday, May 26, 2020 10:16 AM
To: Trevor Jenkins <trevor.jenkins@ibigroup.com>
Cc: Bobb, Compton <compton.bobb@brampton.ca>; Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>
Subject: [EXT]Reminder: Invitation to TAC for Brampton Transit Bus Maintenance Facility (City of Brampton)

Thank you to everyone that has already confirmed their attendance to the Brampton Transit Maintenance Facility Technical Advisory Committee meeting.

If your organization is interested in attending, I ask that you confirm by the end of today if you are the appropriate representative for your organization or provide the contact information for a different person. We will then forward a meeting invitation.

From: Trevor Jenkins

Sent: Wednesday, May 20, 2020 12:19 PM

To: Trevor Jenkins <trevor.jenkins@ibigroup.com>

Cc: compton.bobb@brampton.ca; Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>

Subject: Invitation to TAC for Brampton Transit Bus Maintenance Facility (City of Brampton)

The City of Brampton is preparing to initiate an Environmental Assessment to build a third [Brampton Transit Maintenance Facility, at 10192 Highway 50](#). The study is currently in the pre-planning phase of the Transit Project Assessment Process (O. Reg 231/08). The formal Notice of Commencement will be issued later this year.

On behalf of the City, you are invited to join our Technical Agencies Committee (TAC). **The first TAC meeting is scheduled for:**

Thursday, May 28, 2020

1:00 p.m. to 3:00 p.m.

The meeting will be conducted virtually.

By Tuesday, May 26, 2020, I ask that you confirm that you are the appropriate representative for your organization or provide the contact information for a different person. We will then forward a meeting invitation.

The TAC will meet at key points in the environmental assessment process. The TAC is formed by representatives from provincial and regional agencies, utilities and emergency services. The role of the TAC includes:

- Providing input and advice on your area of technical expertise;
- Reviewing and commenting on the study recommendations;
- Consulting others within your agency as appropriate to obtain consolidated comments and inputs;
- Keeping other members of your organization informed, including senior management as appropriate;
- Helping to identify regulatory and other statutory requirements; and,
- Granting or facilitating approvals, where needed.

If you are unable to attend the TAC meetings, we will ask you to send an alternate in your place. A meeting summary will be prepared, circulated for comment, and included in the Environmental Project Report.

If you have any questions about TAC or the Brampton Transit Maintenance Facility study, please contact me (details below) or the City's Project Manager:

Compton Bobb

Senior Project Engineer
Public Works & Engineering
City of Brampton
Phone: 905 874 2581
Compton.bobb@brampton.ca

Regards,
Trevor

Trevor Jenkins

A Message from IBI Group's CEO on COVID-19: <https://www.ibigroup.com/covid19-response>

IBI GROUP

Suite 200, East Wing-360 James Street North
Hamilton ON L8L 1H5 Canada
tel +1 905 546 1010 ext 63108





NOTE: This email message/attachments may contain privileged and confidential information. If received in error, please notify the sender and delete this e-mail message.
NOTE: Ce courriel peut contenir de l'information privilégiée et confidentielle. Si vous avez reçu ce message par erreur, veuillez le mentionner immédiatement à l'expéditeur et effacer ce courriel.

External Email: Please use caution when opening links and attachments / **Courriel externe:** Soyez prudent avec les liens et documents joints

External Email: Please use caution when opening links and attachments / **Courriel externe:** Soyez prudent avec les liens et documents joints



REQUEST FOR INFORMATION

DEVELOPMENT NAME:

LEGAL DESCRIPTION

Lot	
Concession	
Township	
Site Plan/Draft Plan Reference Number	

DEVELOPMENT DETAIL

# of Phases, # of Living Unit's/Phase, Suite Numbers (if available) and Timing of each Phase	
Total Living Units if not Phased (Residential and/or Commercial)	
Total Floor Space (Commercial)	
Estimated Deep Servicing Date	
Estimated Road Crossing Date	
Estimated Joint Use Utility Placement Date	
Estimated Occupancy Date	
If condo/apartment building; is each bldg owned by the same Condo Corp?	
Does condo/apartment buildings share a common UG garage?	

DEVELOPER INFORMATION

Company name:	
Address:	
Phone:	
Fax:	
Email:	
Contact Name:	

BUILDER INFORMATION

Company name:	
Address:	
Phone:	
Fax:	
Email:	
Contact Name:	

HYDRO INFORMATION

Electrical Consultant:	
Address:	
Phone:	
Fax:	
Email:	
Contact Name:	

Other Communication Providers

Will there be another incumbant/communication provider providing service to this building? If so, who and has a wire transfer agreement been signed with them?	
--	--

From: [Faye, Mike](#)
To: [Trevor Jenkins](#)
Cc: [Daniel Crosthwaite](#); [Bobb, Compton](#); [ZZG-PWI](#); [Lendvoy, Megan](#)
Subject: RE: New Brampton Transit Maintenance and Storage Facility EA - Agency Invitation to Open House #2 (Virtual)
Date: Thursday, June 4, 2020 9:29:23 PM

Hi Trevor/Daniel/Compton,

I haven't received the meeting minutes from the other day yet but I wanted to add to my comment that I have now received signatures for a successful local improvement petition on Cadetta Road for a sanitary sewer. So the residents/property owners on Cadetta Road will in the near future be funding a Region organized installation of a sanitary sewer if approved by council.

I imagine construction on this project will to some extent negatively affect the businesses on Cadetta. If we can coordinate these projects, and if your water and wastewater needs for the facility could be serviced via a connection to the trunk which runs along Cadetta (for some shared costs), you would potentially have some very happy residents/property owners in support of the project. It would be a nice "community improvement" ancillary benefit if that path works for you.

If approved, the Region would fund the residents portion of the costs, which would be paid back over 15 years (as per local improvement policy).

If coordination of both projects is a complication you don't want, simply servicing via Cadetta would provide the same benefit. I can give you some elevation requirements for the sewer, and tell the property owners to delay the project for savings until you are finished with your servicing, and they could tie in after.

Please keep me in the loop and feel free to contact me at any time for further discussion.

Thanks,

Best Regards,

Mike

Mike Faye, MAsc., P.Eng.
Project Manager, Water & Wastewater Program Planning
Public Works
Region of Peel
Working from home
(C) 437-488-1881
michael.faye@peelregion.ca



From: Trevor Jenkins <trevor.jenkins@ibigroup.com>

Sent: June 4, 2020 7:57 PM

To: Trevor Jenkins <trevor.jenkins@ibigroup.com>

Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>

Subject: New Brampton Transit Maintenance and Storage Facility EA - Agency Invitation to Open House #2 (Virtual)

CAUTION: EXTERNAL MAIL. DO NOT CLICK ON LINKS OR OPEN ATTACHMENTS YOU DO NOT TRUST.

Please join us at the second public Open House for the Brampton Transit Bus Maintenance and Storage Facility:

Virtual Open House

Wednesday, June 17, 2020 to Wednesday, July 15, 2020

Available 24 hours a day, 7 days a week

Open House #2 will be done virtually. All Open House materials will be available on the project website. <https://www.brampton.ca//EN/residents/Roads/Pages/road-works-details.aspx/3098/Transit-Maintenance-Facility>

The purpose of the project is to increase maintenance and storage capacity for existing and new buses which are required to improve transit service across Brampton. The new bus maintenance and storage facility for use by Brampton Transit is proposed at 10192 Highway 50, Brampton, Ontario (see map attached). The facility will include a storage area, a maintenance garage, administrative offices, and staff parking.

The study is currently in the “pre-planning phase” of the Ontario Transit Project Assessment Process (TPAP) as prescribed in Ontario Regulation 231/08. The TPAP is an approved environmental assessment process that includes consultation, assessment of potential impacts, identification of measures to mitigate the effects, and the completion of an environmental project report. The formal TPAP is planned to begin in 2020.

If you have any questions or comments about the study, please contact:

Compton Bobb

Senior Project Engineer

Transportation Special Projects

Public Works & Engineering

City of Brampton

Phone: 905 874 2581

Email: Compton.Bobb@brampton.ca

Regards,

Trevor Jenkins

IBI Group

CC: Daniel Crosthwaite, Consultant Project Manager, IBI Group

From: [Faye, Mike](#)
To: [Bobb, Compton](#)
Cc: [Daniel Crosthwaite](#); [ZZG-PWI](#); [Lendvoy, Megan](#); [Trevor Jenkins](#)
Subject: RE: [EXTERNAL]RE: New Brampton Transit Maintenance and Storage Facility EA - Agency Invitation to Open House #2 (Virtual)
Date: Friday, June 5, 2020 12:10:23 PM

Great – thanks for the call.

Talk soon,

Best Regards

Mike

Working from Home

437-488-1881

From: Bobb, Compton <Compton.Bobb@brampton.ca>
Sent: June 5, 2020 11:54 AM
To: Faye, Mike <michael.faye@peelregion.ca>
Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; ZZG-PWI <pwi@peelregion.ca>; Lendvoy, Megan <megan.lendvoy@peelregion.ca>; Trevor Jenkins <trevor.jenkins@ibigroup.com>
Subject: RE: [EXTERNAL]RE: New Brampton Transit Maintenance and Storage Facility EA - Agency Invitation to Open House #2 (Virtual)

CAUTION: EXTERNAL MAIL. DO NOT CLICK ON LINKS OR OPEN ATTACHMENTS YOU DO NOT TRUST.

Hi Mike:

Thanks for clarifying your request in the email below. As discussed, once the site servicing plan for the site is submitted to the Region for review, we will have further discussions on the best alternative to connect the site to the sanitary trunk sewer stud on Hwy 50 (south of Cadetta Road).

Regards,

Compton Bobb, LEL, MCSCE, ENV SP
Senior Project Engineer, Transportation Special Projects
Public Works & Engineering, City of Brampton
T: 905-874-2581
compton.bobb@brampton.ca

From: Faye, Mike <michael.faye@peelregion.ca>

Sent: 2020/06/04 9:29 PM

To: Trevor Jenkins <trevor.jenkins@ibigroup.com>

Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Bobb, Compton <Compton.Bobb@brampton.ca>; ZZG-PWI <pwi@peelregion.ca>; Lendvoy, Megan <megan.lendvoy@peelregion.ca>

Subject: [EXTERNAL]RE: New Brampton Transit Maintenance and Storage Facility EA - Agency Invitation to Open House #2 (Virtual)

Hi Trevor/Daniel/Compton,

I haven't received the meeting minutes from the other day yet but I wanted to add to my comment that I have now received signatures for a successful local improvement petition on Cadetta Road for a sanitary sewer. So the residents/property owners on Cadetta Road will in the near future be funding a Region organized installation of a sanitary sewer if approved by council.

I imagine construction on this project will to some extent negatively affect the businesses on Cadetta. If we can coordinate these projects, and if your water and wastewater needs for the facility could be serviced via a connection to the trunk which runs along Cadetta (for some shared costs), you would potentially have some very happy residents/property owners in support of the project. It would be a nice "community improvement" ancillary benefit if that path works for you.

If approved, the Region would fund the residents portion of the costs, which would be paid back over 15 years (as per local improvement policy).

If coordination of both projects is a complication you don't want, simply servicing via Cadetta would provide the same benefit. I can give you some elevation requirements for the sewer, and tell the property owners to delay the project for savings until you are finished with your servicing, and they could tie in after.

Please keep me in the loop and feel free to contact me at any time for further discussion.

Thanks,

Best Regards,

Mike

Mike Faye, MAsc., P.Eng.
Project Manager, Water & Wastewater Program Planning
Public Works
Region of Peel
Working from home
(C) 437-488-1881
michael.faye@peelregion.ca

From: Trevor Jenkins <trevor.jenkins@ibigroup.com>
Sent: June 4, 2020 7:57 PM
To: Trevor Jenkins <trevor.jenkins@ibigroup.com>
Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>
Subject: New Brampton Transit Maintenance and Storage Facility EA - Agency Invitation to Open House #2 (Virtual)

CAUTION: EXTERNAL MAIL. DO NOT CLICK ON LINKS OR OPEN ATTACHMENTS YOU DO NOT TRUST.

Please join us at the second public Open House for the Brampton Transit Bus Maintenance and Storage Facility:

[Virtual Open House](#)

Wednesday, June 17, 2020 to Wednesday, July 15, 2020

Available 24 hours a day, 7 days a week

Open House #2 will be done virtually. All Open House materials will be available on the project website.
<https://www.brampton.ca//EN/residents/Roads/Pages/road-works-details.aspx/3098/Transit-Maintenance-Facility>

The purpose of the project is to increase maintenance and storage capacity for existing and new buses which are required to improve transit service across Brampton. The new bus maintenance and storage facility for use by Brampton Transit is proposed at 10192 Highway 50, Brampton, Ontario (see map attached). The facility will include a storage area, a maintenance garage, administrative offices, and staff parking.

The study is currently in the “pre-planning phase” of the Ontario Transit Project Assessment Process (TPAP) as prescribed in Ontario Regulation 231/08. The TPAP is an approved environmental assessment process that includes consultation, assessment of potential impacts, identification of measures to mitigate the effects, and the completion of an environmental project report. The formal TPAP is planned to begin in 2020.

If you have any questions or comments about the study, please contact:

Compton Bobb

Senior Project Engineer
Transportation Special Projects
Public Works & Engineering
City of Brampton
Phone: 905 874 2581
Email: Compton.Bobb@brampton.ca

Regards,
Trevor Jenkins
IBI Group

CC: Daniel Crosthwaite, Consultant Project Manager, IBI Group

Please review the City of Brampton e-mail disclaimer statement at:

<http://www.brampton.ca/EN/Online-Services/Pages/Privacy-Statement.aspx>

Trevor Jenkins

From: Sharon Lingertat <Sharon.Lingertat@trca.ca>
Sent: Tuesday, June 23, 2020 4:07 PM
To: Trevor Jenkins
Cc: Daniel Crosthwaite; Bobb, Compton
Subject: RE: TAC #1 Meeting Note | Brampton Transit Bus Maintenance and Storage Facility

Hi Trevor,

I do not have any edits other than to the names of staff attending. Please revise to:

Brennan Paul
Dilnesaw Chekol

Thanks,

Sharon Lingertat, B.Sc. (Hons), MCIP, RPP
Senior Planner
Infrastructure Planning and Permits | Development and Engineering Services

T: [\(416\) 661-6600](tel:4166616600) ext. 5717
C: [\(437\) 333-4183](tel:4373334183)
E: sharon.lingertat@trca.ca
A: [101 Exchange Avenue, Vaughan, ON, L4K 5R6](https://www.trca.ca) | [trca.ca](https://www.trca.ca)



From: Trevor Jenkins <trevor.jenkins@ibigroup.com>
Sent: Sunday, June 21, 2020 11:45 PM
To: Trevor Jenkins <trevor.jenkins@ibigroup.com>
Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Bobb, Compton <compton.bobb@brampton.ca>
Subject: TAC #1 Meeting Note | Brampton Transit Bus Maintenance and Storage Facility

Hi Everyone,

Thank you for attending Technical Agency Committee #1 for the Brampton Transit Bus Maintenance and Storage Facility environmental assessment.

For your review, attached please find:

- The meeting summary for Brampton Transit Bus Maintenance and Storage Facility – TAC Meeting #1; and,
- A copy of the presentation.

Please provide your comments by Friday, July 3.

We also invite you to visit the [Virtual Open House](#) that is live and will be open until July 15, 2020.

Have a great week,

Trevor

Trevor Jenkins

A Message from IBI Group's CEO on COVID-19: <https://www.ibigroup.com/covid19-response>

IBI GROUP

Suite 200, East Wing-360 James Street North
Hamilton ON L8L 1H5 Canada
tel +1 905 546 1010 ext 63108



NOTE: This email message/attachments may contain privileged and confidential information. If received in error, please notify the sender and delete this e-mail message.
NOTE: Ce courriel peut contenir de l'information privilégiée et confidentielle. Si vous avez reçu ce message par erreur, veuillez le mentionner immédiatement à l'expéditeur et effacer ce courriel.

Trevor Jenkins

From: Kellam, Chris <chris.kellam@brampton.ca>
Sent: Thursday, June 25, 2020 12:01 PM
To: Trevor Jenkins
Cc: Daniel Crosthwaite; Bobb, Compton
Subject: RE: [EXTERNAL]TAC #1 Meeting Note | Brampton Transit Bus Maintenance and Storage Facility

Hi All,

No comment from Fire.

Thanks,

Chris Kellam
Assistant Division Chief Fire Prevention
Brampton Fire and Emergency Services
Tel: (905) 458-7136
Fax: (905) 905-874-2735
chris.kellam@brampton.ca

From: Trevor Jenkins <trevor.jenkins@ibigroup.com>
Sent: 2020/06/21 11:45 PM
To: Trevor Jenkins <trevor.jenkins@ibigroup.com>
Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Bobb, Compton <Compton.Bobb@brampton.ca>
Subject: [EXTERNAL]TAC #1 Meeting Note | Brampton Transit Bus Maintenance and Storage Facility

Hi Everyone,

Thank you for attending Technical Agency Committee #1 for the Brampton Transit Bus Maintenance and Storage Facility environmental assessment.

For your review, attached please find:

- The meeting summary for Brampton Transit Bus Maintenance and Storage Facility – TAC Meeting #1; and,
- A copy of the presentation.

Please provide your comments by Friday, July 3.

We also invite you to visit the [Virtual Open House](#) that is live and will be open until July 15, 2020.

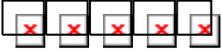
Have a great week,

Trevor

Trevor Jenkins
A Message from IBI Group's CEO on COVID-19: <https://www.ibigroup.com/covid19-response>

IBI GROUP
Suite 200, East Wing-360 James Street North

Hamilton ON L8L 1H5 Canada
tel +1 905 546 1010 ext 63108



NOTE: This email message/attachments may contain privileged and confidential information. If received in error, please notify the sender and delete this e-mail message.
NOTE: Ce courriel peut contenir de l'information privilégiée et confidentielle. Si vous avez reçu ce message par erreur, veuillez le mentionner immédiatement à l'expéditeur et effacer ce courriel.

Please review the City of Brampton e-mail disclaimer statement at: <http://www.brampton.ca/EN/Online-Services/Pages/Privacy-Statement.aspx>

From: [Marianne Alden](#)
To: [Trevor Jenkins](#)
Subject: FW: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility
Date: Friday, October 2, 2020 11:43:21 AM

Track and file

From: Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>
Sent: Friday, October 2, 2020 8:23 AM
To: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Bobb, Compton <compton.bobb@brampton.ca>
Cc: Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>; Marianne Alden <marianne.alden@ibigroup.com>; Margaret Parkhill <margaret.parkhill@ibigroup.com>
Subject: RE: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility

Thank you Daniel.

Cindy

From: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>
Sent: October 1, 2020 5:59 PM
To: Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>; Bobb, Compton <compton.bobb@brampton.ca>
Cc: Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>; Marianne Alden <marianne.alden@ibigroup.com>; Margaret Parkhill <margaret.parkhill@ibigroup.com>
Subject: FW: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility

CAUTION -- EXTERNAL E-MAIL - Do not click links or open attachments unless you recognize the sender.

Cindy,

Please find an ftp site to transmit the requested Cadna A file to facilitate your review.

Thank you,

Daniel

Daniel Crosthwaite

Associate | Manager, Buildings Projects
mob 647 880 0654

IBI GROUP
100 - 175 Galaxy Blvd
Toronto ON M9W 0C9 Canada
tel +1 416 679 1930 ext 65032 fax +1 416 675 4620





NOTE: This email message/attachments may contain privileged and confidential information. If received in error, please notify the sender and delete this e-mail message.
NOTE: Ce courriel peut contenir de l'information privilégiée et confidentielle. Si vous avez reçu ce message par erreur, veuillez le mentionner immédiatement à l'expéditeur et effacer ce courriel.

From: Andy Kroess

Sent: Thursday, October 1, 2020 5:47 PM

To: John Perks <John.Perks@IBIGroup.com>

Cc: Marianne Alden <marianne.alden@ibigroup.com>; Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>

Subject: RE: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility

The Cadna A file and aerial photo are >20 MB. I saved them on an ftp site:

**** FTP Site for External Use ****

To access this FTP site please go to <https://sharebox.ibigroup.com> . The user friendly browser interface can be utilized to access and manage data content on the FTP sites. This browser interface is compatible with PC, Mac, and most handheld and tablet devices.

Below are the credentials for your FTP site:

Login user name: 121785uAK

Password: 2mx5d9yq

You can also use a third party software such as Filezilla.

<ftp://ftp.ibigroup.com>

Login user name: 121785uAK

Password: 2mx5d9yq

Please note the FTP Site standard:

1. This account will be deleted on 2020-10-29 09:42:44 (UTC).
2. Data files on this FTP site will be deleted after 7 days old.
3. All deleted data are unrecoverable.
4. This FTP site has no backups. Please make sure you keep a local copy.
5. This FTP site is limited to 5GB capacity.

From: John Perks

Sent: Thursday, October 1, 2020 5:16 PM

To: Andy Kroess <Andy.Kroess@IBIGroup.com>

Cc: Marianne Alden <marianne.alden@ibigroup.com>; Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>

Subject: RE: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility

Hi Marianne – was in an LPAT hearing the past few days and emails piled up . . .

Andy – see below can you provide the CadnaA file to Marianne . . .

Thanks

John Perks MBA P.ENG.

Associate Director | Practice Lead, Infrastructure
mob +1 519 577 2238

A Message from IBI Group's CEO on COVID-19: <https://www.ibigroup.com/covid19-response>

IBI GROUP

410 Albert Street, Suite 101
Waterloo ON N2L 3V3 Canada
tel +1 519 585 2255 ext 63221



NOTE: This email message/attachments may contain privileged and confidential information. If received in error, please notify the sender and delete this e-mail message.
NOTE: Ce courriel peut contenir de l'information privilégiée et confidentielle. Si vous avez reçu ce message par erreur, veuillez le mentionner immédiatement à l'expéditeur et effacer ce courriel.

From: Marianne Alden

Sent: Thursday, October 1, 2020 1:23 PM

To: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>; John Perks <John.Perks@IBIGroup.com>

Subject: RE: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility

Importance: High

[@John Perks](#) kindly follow up asap on the emails below.

From: Marianne Alden

Sent: Wednesday, September 30, 2020 11:36 AM

To: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>; John Perks <John.Perks@IBIGroup.com>

Subject: RE: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility

Thanks Daniel. John should I reach to Tiffany for this information?

From: Daniel Crosthwaite

Sent: Wednesday, September 30, 2020 10:56 AM

To: Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>; Marianne Alden <marianne.alden@ibigroup.com>; John Perks <John.Perks@IBIGroup.com>

Subject: FW: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility

See request from MECP for noise model to facilitate their review

Daniel Crosthwaite

Associate | Manager, Buildings Projects
mob 647 880 0654

IBI GROUP

100 - 175 Galaxy Blvd
Toronto ON M9W 0C9 Canada
tel +1 416 679 1930 ext 65032 fax +1 416 675 4620



NOTE: This email message/attachments may contain privileged and confidential information. If received in error, please notify the sender and delete this e-mail message.
NOTE: Ce courriel peut contenir de l'information privilégiée et confidentielle. Si vous avez reçu ce message par erreur, veuillez le mentionner immédiatement à l'expéditeur et effacer ce courriel.

From: Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>

Sent: Wednesday, September 30, 2020 8:57 AM

To: Bobb, Compton <compton.bobb@brampton.ca>

Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Marianne Alden <marianne.alden@ibigroup.com>; Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>; Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>; Wang, Jane Y. (MECP) <Jane.Y.Wang1@ontario.ca>

Subject: RE: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility

Good Morning Compton,

The ministry's noise reviewer requires the related acoustical model (CadnaA file) in order to complete their review. Can you or your consultant kindly send these files to me as soon as possible?

Thank you,

Cindy

From: Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>

Sent: September 28, 2020 9:14 AM

To: Bobb, Compton <Compton.Bobb@brampton.ca>

Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Marianne Alden <marianne.alden@ibigroup.com>; Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>; Desautels, Solange (MECP) <Solange.Desautels@ontario.ca>; Wang, Jane Y. (MECP) <Jane.Y.Wang1@ontario.ca>; Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>

Subject: RE: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility

Good Morning Compton,

Thank you for your confirming the City's target dates for both notices. Our ministry's technical staff will require additional time to complete its review of the draft EPR and some of the supporting technical documents due to staff workload at this time. The ministry will work towards providing the City comments by November 5th, 2020.

As the ministry receives comments from its program areas, we will share them with the City.

Please do not hesitate to contact me directly if you have any questions or concerns regarding the above.

Thanks,

Cindy Batista | Special Project Officer | Transit Coordinator
Environmental Assessment Services | Environmental Assessment Branch
Ministry of the Environment, Conservation & Parks
135 St. Clair Avenue West, 1st Floor, Toronto, ON M4V 1P5
Phone: 437-248-0058 | Email: cindy.batista@ontario.ca

If you have any accommodation needs or require communication supports or alternate formats, please let me know.

Si vous avez des besoins en matière d'adaptation, ou si vous nécessitez des aides à la communication ou des médias substitués, veuillez me le faire savoir.

From: Bobb, Compton <Compton.Bobb@brampton.ca>
Sent: September 25, 2020 9:47 AM
To: Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>
Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Marianne Alden <marianne.alden@ibigroup.com>; Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>; Desautels, Solange (MECP) <Solange.Desautels@ontario.ca>; Wang, Jane Y. (MECP) <Jane.Y.Wang1@ontario.ca>
Subject: RE: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility

CAUTION -- EXTERNAL E-MAIL - Do not click links or open attachments unless you recognize the sender.

Hi Cindy:

We intend to post the Notice of Commencement November 15 and the Notice of Completion end of February 2021.

Regards,

Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer, Transportation Special Projects
Brampton Transit/City of Brampton
T: 905-874-2581

From: Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>
Sent: 2020/09/23 11:55 AM
To: Bobb, Compton <Compton.Bobb@brampton.ca>
Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Marianne Alden <marianne.alden@ibigroup.com>; Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>; Desautels, Solange (MECP) <Solange.Desautels@ontario.ca>; Wang, Jane Y. (MECP) <Jane.Y.Wang1@ontario.ca>
Subject: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility

Good Morning Compton,

Thank you for your email. The ministry confirms receipt of the submission of the draft Environmental Project Report for the City's proposed Bus Maintenance and Storage Facility project. We will work towards completing our review and providing comments on October 22, 2020.

Can you kindly let us know when the City intends on posting its Notice of Commencement and the Notice of Completion for this project?

Thank you,

Cindy Batista | Special Project Officer | Transit Coordinator
Environmental Assessment Services | Environmental Assessment Branch
Ministry of the Environment, Conservation & Parks
135 St. Clair Avenue West, 1st Floor, Toronto, ON M4V 1P5
Phone: 437-248-0058 | Email: cindy.batista@ontario.ca

If you have any accommodation needs or require communication supports or alternate formats, please let me know.

Si vous avez des besoins en matière d'adaptation, ou si vous nécessitez des aides à la communication ou des médias substitués, veuillez me le faire savoir.

From: Bobb, Compton <Compton.Bobb@brampton.ca>
Sent: September 22, 2020 4:00 PM
To: Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>
Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Marianne Alden

<marianne.alden@ibigroup.com>; Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>

Subject: RE: City of Brampton's proposed Bus Maintenance and Storage Facility

CAUTION -- EXTERNAL E-MAIL - Do not click links or open attachments unless you recognize the sender.

Hi Cindy:

Please find attached a cover letter for the submission of the Draft Environmental Project Report and Appendices for the New Transit Maintenance and Storage Facility at Hwy 50 and Cadetta Road in Brampton.

The documents can be found on the following FTP site:

<https://sharebox.ibigroup.com>

Login user name: [REDACTED]

Password: [REDACTED]

Please let us know if you have any issues accessing the files.

Regards,

Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer, Transportation Special Projects

Brampton Transit/City of Brampton

T: 905-874-2581

Please review the City of Brampton e-mail disclaimer statement at:

<http://www.brampton.ca/EN/Online-Services/Pages/Privacy-Statement.aspx>

Please review the City of Brampton e-mail disclaimer statement at:

<http://www.brampton.ca/EN/Online-Services/Pages/Privacy-Statement.aspx>

From: [Marianne Alden](#)
To: [Trevor Jenkins](#)
Cc: [Joanne Navaratnam](#)
Subject: FW: CFN 61076 - Draft EPR - Johnston Facility 10192 Highway 50 - TRCA comments
Date: Thursday, October 29, 2020 2:54:42 PM
Attachments: [61076 - Draft EPR - Bus Maintenance and Storage Facility - 10192 Highway 50.pdf](#)
[April 15 2020 - TRCA.Brampton call.pdf](#)
[61076 - Draft EPR - Bus Maintenance and Storage Facility - 10192 Highway 50 \(table\).docx](#)
[image001.png](#)

Track and file pls

From: Sharon Lingertat <Sharon.Lingertat@trca.ca>
Sent: Wednesday, October 28, 2020 4:11 PM
To: Bobb, Compton <compton.bobb@brampton.ca>
Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Marianne Alden <marianne.alden@ibigroup.com>; joanne <navarathnam@ibigroup.com>; Adam Miller <Adam.Miller@trca.ca>
Subject: CFN 61076 - Draft EPR - Johnston Facility 10192 Highway 50 - TRCA comments

Good afternoon Compton,

Please find attached our comments on the draft EPR.

Regards,

Sharon Lingertat, B.Sc. (Hons), MCIP, RPP
Senior Planner
Infrastructure Planning and Permits | Development and Engineering Services

T: [\(416\) 661-6600](tel:(416)661-6600) ext. 5717
C: [\(437\) 333-4183](tel:(437)333-4183)
E: sharon.lingertat@trca.ca
A: [101 Exchange Avenue, Vaughan, ON, L4K 5R6](#) | trca.ca



October 28, 2020

CFN 61076

Compton Bobb
Senior Project Engineer
City of Brampton
1975 Williams Parkway
Brampton, ON L6S 6E5

Dear Mr. Bobb,

**RE: Johnston Transit Facility - 10192 Highway 50
Transit Project Assessment Process (TPAP) – 2nd Submission
Humber River Watershed; City of Brampton; Regional Municipality of Peel**

Toronto and Region Conservation Authority (TRCA) staff received a covering letter dated September 22, 2020, the draft Environmental Project Report (EPR) dated September 22, 2020, a copy of the previous TRCA comments and Appendices A through O, on September 22, 2020.

PROJECT OVERVIEW

It is our understanding that Brampton Transit is expected to exceed the optimal capacities of their two existing facilities by the year 2022 and are now planning to construct a new transit maintenance and storage facility (MSF) known as the Johnston Transit Facility located at 10192 Highway 50. Upon full build-out, the MSF will be a single storey structure that is approximately 71,200m² in size, will operate 24 hours a day seven days a week, will be able to store 438 single bus equivalents, have 36 maintenance bays and include a 680 car parking structure for staff and visitors. A stormwater management pond will be constructed in the southwest corner of the site.

The study area is within the Highway 427 Industrial Secondary Plan Area (Area 47) and a Master Environmental Servicing Plan was completed for the area which includes a future realignment of Rainbow Creek. Since Rainbow Creek and the associated flood plain currently traverse the north-west corner of the study area, the facility will be constructed in two phases as the second phase of construction, including full build-out of the transit site, is dependent on the realignment of Rainbow Creek and containment of the flood plain within the new channel.

PROJECT REVIEW

Staff have reviewed the above-noted information and appreciate that the City has incorporated a phased approach for the future build-out of this transit station given that a portion of this site currently exists within the flood plain. While it remains unclear when and if these lands will ultimately become available for development, it appears that the City has identified a feasible solution that can be implemented within the constraints of the existing conditions, with a possible build-out to ultimate conditions once Rainbow Creek has been relocated and its associated flood plain removed from the site.

Further, the report noted that the Region of Peel is planning a future Single-Point Urban Interchange (SPUI) at Highway 50 and Major Mackenzie Drive (year 2041) and that the Highway 50 Environmental Assessment (EA) shows the potential for reduced/eliminated site access at Highway 50 and Cadetta Road. It is unclear whether access to the transit site will be restricted once/if Highway 50 is reconfigured and how access to the site will be addressed in the future. A previous discussion with the City identified a possible second crossing of Rainbow Creek with which TRCA staff expressed concerns. The decision to realign the creek and establish a naturalized

corridor was based on an agreement with the City to accommodate future development. It will be imperative that future road works be coordinated with the City and Regions (York and Peel) to avoid a future crossing of Rainbow Creek, and ensure access is accommodated off of Highway 50 or an adjacent existing local road. Detailed comments are provided in Appendix A.

SUBMISSION REQUIREMENTS

In order to facilitate the review of the next submission, please:

1. Provide one (1) copy of a covering letter with Central File Number (CFN) 61076 quoted, summarizing how TRCA comments have been addressed
2. Update the table in Appendix A to include **detailed responses** for each TRCA comment. For your convenience, a WORD version of Appendix A is enclosed.
3. Ensure all reports and plans/drawings are signed and stamped by a qualified professional.
4. Ensure all materials are submitted digitally in PDF format, with drawings pre-scaled to print on 11"x17" pages.
5. Provide staff with all public notices (e.g. Notice of Commencement).

Should you have any questions, please contact me at extension 5717 or at sharon.lingertat@trca.ca.

Regards,



Sharon Lingertat
Senior Planner, Infrastructure Planning and Permits
Development and Engineering Services

Attached: Appendix A: TRCA Comments and Proponent Responses (pdf)
WORD version – comment table only
TRCA correspondence – April 16, 2020

BY E-MAIL

cc: IBI Group: Daniel Crosthwaite (daniel.crosthwaite@ibigroup.com)
Marianne Alden (marianne.alden@ibigroup.com)
Joanne Navaratnam (joanne.navaratnam@ibigroup.com)
TRCA: Adam Miller, Senior Manager, Development Planning and Permits

APPENDIX A – TRCA COMMENTS AND PROPONENT RESPONSES

#	TRCA COMMENTS ON BACKGROUND REPORTS (March 23, 2020)	TRCA COMMENTS ON DRAFT EPR (October 28, 2020)	PROponent/CONSULTANT RESPONSE (DATE)
	Flood Plain Management and Grading		
1	As plans showing the proposed buildings, grading and parking areas have not been provided, it is difficult to determine whether any proposed development is encroaching into the flood hazard area, or if there is a need for a cut and fill balance analysis. Please provide plans for the site with the next submission.	Flood plain mapping for the existing creek and proposed flood plain mapping for the realigned creek are provided and both are in-line with the previously approved lines. No further information is required.	
	Stormwater Management (SWM)		
2	A SWM report was not submitted. Please provide a report with the next submission that outlines quantity control, quality control, erosion control and water balance and identify how these criteria will be achieved.	<p>Quantity control</p> <p>a) Appendix E of the SWM Report shows that target flow rates are calculated using the entire area of 16.69 ha. It is our understanding that the valley land or green areas are not draining to the proposed pond, rather they are discharging directly to the watercourse. Therefore, the target rates need to be recalculated using only the area discharging to the proposed pond, both under intermediate and ultimate conditions and these revised target flow rates need to be utilized to revise the required storages to achieve the targets.</p> <p>b) It is noted that imperviousness is calculated using the entire area, however as the valley land or green areas are not draining to the proposed pond, the imperviousness needs to be recalculated only within the areas that drain to the proposed ponds under both scenarios and these revised imperviousness values need to be utilized to estimate the required storages.</p> <p>c) It is noted that the applicant estimated the required storages using Modified Rational Methods. However, according to TRCA's Stormwater Management Criteria document, in the Humber Watershed, the applicant needs to undertake hydrologic modeling analysis for determining the required storage. The model should be run using 12h and 6 hr AES design storms, and the most conservative one should be utilized for SWM pond sizing. Please submit a hydrologic model that includes the revised parameters and utilize the revised targets to estimate the required storage to achieve the flooding and erosion criteria.</p> <p>d) Please submit drainage plans that show which area drains to the proposed pond and the remaining areas that drain directly to the Rainbow Creek under both intermediate and ultimate conditions.</p> <p>Quality Control</p> <p>e) The imperviousness calculated needs to be revised by considering only the area draining to the proposed pond. As such the permanent pool needs to be re-calculated using the revised imperviousness values. Please revise the size calculation accordingly.</p> <p>Water Balance</p> <p>f) The storage calculated appears to be acceptable, however at detailed design stage, a plan should be submitted showing how the 5 mm runoff from the impervious area will be discharged to the proposed low impact development measures and supporting calculations.</p>	
3	Environmental Impact Study (EIS) Please provide an EIS as identified in our comments on the draft Request for Proposal. Please ensure that the EIS provides both an existing conditions report along with an analysis of the ecological impacts of the proposal. This should include recommended mitigation to minimize the impacts. Please ensure that a headwater drainage feature analysis is completed for the subject lands and that ecological constraints are reflected in the report. A workplan should be completed as soon as possible if ecological field work is to be conducted this year and a Terms of Reference provided to TRCA staff for review.	<p>a) Given that significant modifications and enhancements are proposed for the Rainbow Creek corridor, the EPR and EIS should expand the analysis of impacts to the proposed conditions. For the purposes of the interim conditions, the analysis that has been conducted based on existing conditions is appropriate however, the long-term implications should be considered related to the proposed long-term design of the Rainbow Creek corridor. Please provide an analysis of the impacts of the proposal compared to the proposed conditions of the Rainbow Creek corridor. Please ensure that the analysis explores mitigation opportunities related to the proposed transit facility which may be complementary to the current, interim and future proposed conditions adjacent to the transit facility (i.e., consider the ultimate and interim designs and suggest buffer improvements between the existing/proposed creek and the adjacent land use).</p> <p>b) The EIS indicates that the channel is dry for most of the year and subject to intermittent flows. A significant change in land-use is proposed within Area 47 which, even with the application of stormwater management measures, may increase the flow volumes and flow frequency of Rainbow Creek. Please ensure that proposed conditions are also considered for the purposes of analyzing the ecological impacts and providing appropriate mitigation.</p> <p>c) The headwater drainage feature (HDF) analysis appears to have only considered Rainbow Creek. An L shaped drainage feature appears to be present on the subject property, originating west of the turn in Cadetta Road and discharging under Highway 50. This seems to roughly align with the CUM1-1 ELC community. Additional, smaller drainage features also</p>	

#	TRCA COMMENTS ON BACKGROUND REPORTS (March 23, 2020)	TRCA COMMENTS ON DRAFT EPR (October 28, 2020)	PROPONENT/CONSULTANT RESPONSE (DATE)
		<p>appear to be present on the ortho photos. Please clarify the presence of HDF's and provide an assessment of any HDF's actually present on the property together with a plan to convey those features.</p> <p>d) Section 3.4.4 of the EIS indicates that effects from noise and light are not anticipated. The proposed development is likely going to produce significantly more noise and light than the existing land-use. Noise and light are typically considered impactful to natural heritage systems and measures are typically implemented in an effort to mitigate those impacts. Given the proposed enhancements and intended function for the Rainbow Creek corridor, it is recommended that mitigation opportunities be explored related to noise and light. This could be accomplished through appropriate buffer plantings and designing the lighting to be directed downward or to avoid being directed toward the NHS. Please provide mitigation recommendations for noise and light.</p>	
	TRCA Regulatory Limit and Buffer Zone Figure (TRCA Requirements Assessment)		
4	<p>The limits of development on this site will be determined by a completion of the greater of the staked top of bank (if applicable), long-term stable top of bank (if applicable), limit of contiguous vegetation, meander belt, and Regulatory Flood plain, in addition to the requisite buffers (refer to TRCA's The Living City Policies). These should all be plotted on the future site plan, based on existing conditions, along with appropriate buffers to delineate the limit of development. This will need to be completed prior to completion of the TPAP to ensure recommendations within the report are feasible.</p>	<p>It is our understanding that the regulating feature at this site for both the current and future conditions at Rainbow Creek is the flood plain. No further action required.</p>	
	Geotechnical		
5	<p>Depending on proposed grading, a geotechnical design may be required to ensure that any grading and retaining systems (if needed) meet stability requirements. Details of the retaining systems can be deferred to the detailed design stage, however, as with comment #1 above, a grading plan should be submitted at this stage to support the conclusions of the TPAP and to further inform work within the TRCA regulated area, if any.</p>	<p>The detailed site grading plan will need to be developed and reviewed by a geotechnical engineer at the design stage to confirm the stability of the proposed grading strategy. Furthermore, any retaining systems will need to be designed and reviewed to ensure stability.</p>	
	Hydrogeology		
6	<p>Please ensure the water budget is maintained for the site post-development.</p>	<p>The first 5 mm of precipitation is proposed for infiltration to maintain water budget and address staff comments. However, the size of the infiltration ditch is calculated based on grain size analysis from a borehole completed in 2011 (BH14-11). TRCA's guidelines for Low Impact Development should be consulted for determining infiltration rate per hour.</p>	
7	<p>Staff will need to review the design of the proposed SWM pond. Please provide details once they become available. It is also recommended that groundwater level monitoring continue at the installed monitoring well for a minimum of one year.</p>	<p>The SWM pond design has been based on groundwater levels measured in BH 14-11 on July 18, 2011. It is our understanding that a monitoring well has also been installed (MW70, Hydrogeology report). The SWM pond invert elevation should be determined based on the highest groundwater level measured in this monitoring well. A clay liner may be required if the separation between the highest groundwater level and the pond invert is less than one metre.</p>	
	General		
8	<p>Given that the plans for the site have changed since the 2012 EA, all typical background reports will need to be provided as part of the TPAP process including, but not limited to a Hydraulic Assessment demonstrating that flood storage and conveyance are maintained, Stormwater Management (SWM) report, Functional Servicing Report, geotechnical report, hydrogeology report (as needed), Environmental Impact Study that identifies constraints, impacts and mitigation efforts as well as a commitment to a robust planting plan. We understand that some of these reports have been provided with this submission and we look forward to receiving updated or the remaining reports as part of the next comprehensive submission.</p>	<p>Addressed. Background reports have been provided with this submission.</p>	
9	<p>Incorporation of green infrastructure (e.g., Low Impact Development (LID) measures, gardens, green roofs and enhancements to the urban canopy), green buildings (solar panels, green roofs and grey-water systems) and enhancement of urban biodiversity should be considered at this site given the City's involvement hosting past Green Infrastructure Workshops. Please consider and provide text within the TPAP on any plans to incorporate any of these measures at this site.</p>	<p>LID measures have been noted in the draft report and will be developed at the detailed design stage.</p>	
10		<p>It is noted that the Region is planning a future Single-Point Urban Interchange (SPUI) at Highway 50 and Major Mackenzie Drive and that there is the potential for reduced / eliminated site access (the EA showed restricted movements at Highway 50 and Cadetta Road). However, it was also noted that because the Highway 50 / Major Mackenzie interchange is under a separate EA with analysis using compatible traffic forecasts, the interchange</p>	

#	TRCA COMMENTS ON BACKGROUND REPORTS (March 23, 2020)	TRCA COMMENTS ON DRAFT EPR (October 28, 2020)	PROPONENT/CONSULTANT RESPONSE (DATE)
		<p>(2041) was not included in this traffic study. Based on this information it is unclear whether access to the transit facility will be impeded in future scenarios and will depend on what is taking place at the Highway 50 and Major Mackenzie Drive intersection.</p> <p>TRCA staff expressed concern with a second crossing of Rainbow Creek given that an intersection is already proposed overlap of the creek through the Area 47 development. A copy of the correspondence sent to the City of Brampton summarizing TRCA concerns during that meeting are attached for your reference (sent April 16, 2020). As noted in that correspondence, a crossing of the creek will require further direction from Senior Leadership and possibly further input from the TRCA Board of Directors.</p>	
11		<p>In order to provide a clear understanding on how the City reached this preferred option/configuration, it is recommended that a section be added to the EPR that identifies what alternatives were examined and how the City identified Option 3.2 as the preferred. Appendix A looks at phasing plans for Option 3.2 and Section 2 of the EPR mentions the 5 alternatives that were examined, referencing the Open House #2 display boards, however, the rationale appears to be buried in the Appendices of the report.</p>	
12		<p>The design drawings show a fenced in materials storage area and future energy storage area. Please clarify what will be stored in each location. Both are located in very close proximity to the future flood plain and staff need to ensure that the stored materials are contained on site and will not pose a threat to the natural environment.</p>	
13		<p>A snow pile is shown in both the interim and full build-out scenarios. It is our understanding that runoff from this area will be treated within the existing SWM pond for both stages of development. Please confirm.</p>	
14		<p>A 10 m buffer is shown on the Site Plan Phase 1 drawing for example. Please clarify whether grading will occur within the buffer areas.</p>	

APPENDIX A – TRCA COMMENTS AND PROPONENT RESPONSES

#	TRCA COMMENTS ON BACKGROUND REPORTS (March 23, 2020)	TRCA COMMENTS ON DRAFT EPR (October 28, 2020)	PROponent/CONSULTANT RESPONSE (DATE)
Flood Plain Management and Grading			
1	As plans showing the proposed buildings, grading and parking areas have not been provided, it is difficult to determine whether any proposed development is encroaching into the flood hazard area, or if there is a need for a cut and fill balance analysis. Please provide plans for the site with the next submission.	Flood plain mapping for the existing creek and proposed flood plain mapping for the realigned creek are provided and both are in-line with the previously approved lines. No further information is required.	
Stormwater Management (SWM)			
2	A SWM report was not submitted. Please provide a report with the next submission that outlines quantity control, quality control, erosion control and water balance and identify how these criteria will be achieved.	<p>Quantity control</p> <p>a) Appendix E of the SWM Report shows that target flow rates are calculated using the entire area of 16.69 ha. It is our understanding that the valley land or green areas are not draining to the proposed pond, rather they are discharging directly to the watercourse. Therefore, the target rates need to be recalculated using only the area discharging to the proposed pond, both under intermediate and ultimate conditions and these revised target flow rates need to be utilized to revise the required storages to achieve the targets.</p> <p>b) It is noted that imperviousness is calculated using the entire area, however as the valley land or green areas are not draining to the proposed pond, the imperviousness needs to be recalculated only within the areas that drain to the proposed ponds under both scenarios and these revised impervious values need to be utilized to estimate the required storages.</p> <p>c) It is noted that the applicant estimated the required storages using Modified Rational Methods. However, according to TRCA's Stormwater Management Criteria document, in the Humber Watershed, the applicant needs to undertake hydrologic modeling analysis for determining the required storage. The model should be run using 12h and 6 hr AES design storms, and the most conservative one should be utilized for SWM pond sizing. Please submit a hydrologic model that includes the revised parameters and utilize the revised targets to estimate the required storage to achieve the flooding and erosion criteria.</p> <p>d) Please submit drainage plans that show which area drains to the proposed pond and the remaining areas that drain directly to the Rainbow Creek under both intermediate and ultimate conditions.</p> <p>Quality Control</p> <p>e) The imperviousness calculated needs to be revised by considering only the area draining to the proposed pond. As such the permanent pool needs to be re-calculated using the revised imperviousness values. Please revise the size calculation accordingly.</p> <p>Water Balance</p> <p>f) The storage calculated appears to be acceptable, however at detailed design stage, a plan should be submitted showing how the 5 mm runoff from the impervious area will be discharged to the proposed low impact development measures and supporting calculations.</p>	
Environmental Impact Study (EIS)			
3	Please provide an EIS as identified in our comments on the draft Request for Proposal. Please ensure that the EIS provides both an existing conditions report along with an analysis of the ecological impacts of the proposal. This should include recommended mitigation to minimize the impacts. Please ensure that a headwater drainage feature analysis is completed for the subject lands and that ecological constraints are reflected in the report. A workplan should be completed as soon as possible if ecological field work is to be conducted this year and a Terms of Reference provided to TRCA staff for review.	<p>a) Given that significant modifications and enhancements are proposed for the Rainbow Creek corridor, the EPR and EIS should expand the analysis of impacts to the proposed conditions. For the purposes of the interim conditions, the analysis that has been conducted based on existing conditions is appropriate however, the long-term implications should be considered related to the proposed long-term design of the Rainbow Creek corridor. Please provide an analysis of the impacts of the proposal compared to the proposed conditions of the Rainbow Creek corridor. Please ensure that the analysis explores mitigation opportunities related to the proposed transit facility which may be complimentary to the current, interim and future proposed conditions adjacent to the transit facility (i.e., consider the ultimate and interim designs and suggest buffer improvements between the existing/proposed creek and the adjacent land use).</p> <p>b) The EIS indicates that the channel is dry for most of the year and subject to intermittent flows. A significant change in land-use is proposed within Area 47 which, even with the application of stormwater management measures, may increase the flow volumes and flow frequency of Rainbow Creek. Please ensure that proposed conditions are also considered for the purposes of analyzing the ecological impacts and providing appropriate mitigation.</p> <p>c) The headwater drainage feature (HDF) analysis appears to have only considered Rainbow Creek. An L shaped drainage feature appears to be present on the subject property, originating west of the turn in Cadetta Road and discharging under Highway 50. This seems to roughly align with the CUM1-1 ELC community. Additional, smaller drainage features also appear to be present on the ortho photos. Please clarify the presence of HDF's and provide an assessment of any HDF's</p>	

#	TRCA COMMENTS ON BACKGROUND REPORTS (March 23, 2020)	TRCA COMMENTS ON DRAFT EPR (October 28, 2020)	PROPONENT/CONSULTANT RESPONSE (DATE)
		<p>actually present on the property together with a plan to convey those features.</p> <p>d) Section 3.4.4 of the EIS indicates that effects from noise and light are not anticipated. The proposed development is likely going to produce significantly more noise and light than the existing land-use. Noise and light are typically considered impactful to natural heritage systems and measures are typically implemented in an effort to mitigate those impacts. Given the proposed enhancements and intended function for the Rainbow Creek corridor, it is recommended that mitigation opportunities be explored related to noise and light. This could be accomplished through appropriate buffer plantings and designing the lighting to be directed downward or to avoid being directed toward the NHS. Please provide mitigation recommendations for noise and light.</p>	
TRCA Regulatory Limit and Buffer Zone Figure (TRCA Requirements Assessment)			
4	The limits of development on this site will be determined by a compilation of the greater of the staked top of bank (if applicable), long-term stable top of bank (if applicable), limit of contiguous vegetation, meander belt, and Regulatory Flood plain, in addition to the requisite buffers (refer to TRCA's The Living City Policies). These should all be plotted on the future site plan, based on existing conditions, along with appropriate buffers to delineate the limit of development. This will need to be completed prior to completion of the TPAP to ensure recommendations within the report are feasible.	It is our understanding that the regulating feature at this site for both the current and future conditions at Rainbow Creek is the flood plain. No further action required.	
Geotechnical			
5	Depending on proposed grading, a geotechnical design may be required to ensure that any grading and retaining systems (if needed) meet stability requirements. Details of the retaining systems can be deferred to the detailed design stage, however, as with comment #1 above, a grading plan should be submitted at this stage to support the conclusions of the TPAP and to further inform work within the TRCA regulated area, if any.	The detailed site grading plan will need to be developed and reviewed by a geotechnical engineer at the design stage to confirm the stability of the proposed grading strategy. Furthermore, any retaining systems will need to be designed and reviewed to ensure stability.	
Hydrogeology			
6	Please ensure the water budget is maintained for the site post-development.	The first 5 mm of precipitation is proposed for infiltration to maintain water budget and address staff comments. However, the size of the infiltration ditch is calculated based on grain size analysis from a borehole completed in 2011 (BH14-11). TRCA's guidelines for Low Impact Development should be consulted for determining infiltration rate per hour.	
7	Staff will need to review the design of the proposed SWM pond. Please provide details once they become available. It is also recommended that groundwater level monitoring continue at the installed monitoring well for a minimum of one year.	The SWM pond design has been based on groundwater levels measured in BH 14-11 on July 18, 2011. It is our understanding that a monitoring well has also been installed (MW70, Hydrogeology report). The SWM pond invert elevation should be determined based on the highest groundwater level measured in this monitoring well. A clay liner may be required if the separation between the highest groundwater level and the pond invert is less than one metre.	
General			
8	Given that the plans for the site have changed since the 2012 EA, all typical background reports will need to be provided as part of the TPAP process including, but not limited to a Hydraulic Assessment demonstrating that flood storage and conveyance are maintained, Stormwater Management (SWM) report, Functional Servicing Report, geotechnical report, hydrogeology report (as needed), Environmental Impact Study that identifies constraints, impacts and mitigation efforts as well as a commitment to a robust planting plan. We understand that some of these reports have been provided with this submission and we look forward to receiving updated or the remaining reports as part of the next comprehensive submission.	Addressed. Background reports have been provided with this submission.	
9	Incorporation of green infrastructure (e.g., Low Impact Development (LID) measures, gardens, green roofs and enhancements to the urban canopy), green buildings (solar panels, green roofs and grey-water systems) and enhancement of urban biodiversity should be considered at this site given the City's involvement hosting past Green Infrastructure Workshops. Please consider and provide text within the TPAP on any plans to incorporate any of these measures at this site.	LID measures have been noted in the draft report and will be developed at the detailed design stage.	
10		It is noted that the Region is planning a future Single-Point Urban Interchange (SPUI) at Highway 50 and Major Mackenzie Drive and that there is the potential for reduced / eliminated site access (the EA showed restricted movements at Highway 50 and Cadetta Road). However, it was also noted that because the Highway 50 / Major Mackenzie interchange is	

#	TRCA COMMENTS ON BACKGROUND REPORTS (March 23, 2020)	TRCA COMMENTS ON DRAFT EPR (October 28, 2020)	PROPONENT/CONSULTANT RESPONSE (DATE)
		<p>under a separate EA with analysis using compatible traffic forecasts, the interchange (2041) was not included in this traffic study. Based on this information it is unclear whether access to the transit facility will be impeded in future scenarios and will depend on what is taking place at the Highway 50 and Major Mackenzie Drive intersection.</p> <p>TRCA staff expressed concern with a second crossing of Rainbow Creek given that an intersection is already proposed overtop of the creek through the Area 47 development. A copy of the correspondence sent to the City of Brampton summarizing TRCA concerns during that meeting are attached for your reference (sent April 16, 2020). As noted in that correspondence, a crossing of the creek will require further direction from Senior Leadership and possibly further input from the TRCA Board of Directors.</p>	
11		<p>In order to provide a clear understanding on how the City reached this preferred option/configuration, it is recommended that a section be added to the EPR that identifies what alternatives were examined and how the City identified Option 3.2 as the preferred. Appendix A looks at phasing plans for Option 3.2 and Section 2 of the EPR mentions the 5 alternatives that were examined, referencing the Open House #2 display boards, however, the rationale appears to be buried in the Appendices of the report.</p>	
12		<p>The design drawings show a fenced in materials storage area and future energy storage area. Please clarify what will be stored in each location. Both are located in very close proximity to the future flood plain and staff need to ensure that the stored materials are contained on site and will not pose a threat to the natural environment.</p>	
13		<p>A snow pile is shown in both the interim and full build-out scenarios. It is our understanding that runoff from this area will be treated within the existing SWM pond for both stages of development. Please confirm.</p>	
14		<p>A 10 m buffer is shown on the Site Plan Phase 1 drawing for example. Please clarify whether grading will occur within the buffer areas.</p>	

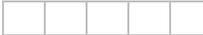
From: [Daniel Crosthwaite](#)
To: [Margaret Parkhill](#); [Trevor Jenkins](#); [Marianne Alden](#); [Joanne Navaratnam](#)
Subject: FW: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility
Date: Friday, October 30, 2020 5:10:24 PM
Attachments: [EAB Memo 29Oct2020.docx](#)
[EAB Memo 29Oct2020.pdf](#)
[Noise Vibration Review Brampton Transit Bus Maintenance Storage Facility 13Oct2020.docx](#)
[Noise Vibration Review Brampton Transit Bus Maintenance Storage Facility 13Oct2020.pdf](#)

Daniel Crosthwaite

Associate | Manager, Buildings Projects
mob 647 880 0654

IBI GROUP

100 - 175 Galaxy Blvd
Toronto ON M9W 0C9 Canada
tel +1 416 679 1930 ext 65032 fax +1 416 675 4620



NOTE: This email message/attachments may contain privileged and confidential information. If received in error, please notify the sender and delete this e-mail message.
NOTE: Ce courriel peut contenir de l'information privilégiée et confidentielle. Si vous avez reçu ce message par erreur, veuillez le mentionner immédiatement à l'expéditeur et effacer ce courriel.

From: Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>
Sent: Thursday, October 29, 2020 1:52 PM
To: Bobb, Compton <compton.bobb@brampton.ca>
Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Marianne Alden <marianne.alden@ibigroup.com>; Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>; Desautels, Solange (MECP) <Solange.Desautels@ontario.ca>; Wang, Jane Y. (MECP) <Jane.Y.Wang1@ontario.ca>; Zhao, Simon (MECP) <Simon.Zhao@ontario.ca>
Subject: RE: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility

Hello Compton,

Please find attached the ministry's comments on the draft EPR for the proposed Bus Maintenance & Storage Facility, in the City of Brampton. Please let me know if you have any questions. I am happy to arrange a call to discuss the ministry's comments once the City has had some time to review the attached documents.

Thank you,

Cindy Batista | Special Project Officer
Environmental Assessment Services | Environmental Assessment Branch
Ministry of the Environment, Conservation & Parks

135 St. Clair Avenue West, 1st Floor, Toronto, ON M4V 1P5
Phone: 437-248-0058 | Email: cindy.batista@ontario.ca

If you have any accommodation needs or require communication supports or alternate formats, please let me know.

Si vous avez des besoins en matière d'adaptation, ou si vous nécessitez des aides à la communication ou des médias substitués, veuillez me le faire savoir

From: Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>
Sent: September 28, 2020 9:14 AM
To: Bobb, Compton <Compton.Bobb@brampton.ca>
Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Marianne Alden <marianne.alden@ibigroup.com>; Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>; Desautels, Solange (MECP) <Solange.Desautels@ontario.ca>; Wang, Jane Y. (MECP) <Jane.Y.Wang1@ontario.ca>; Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>
Subject: RE: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility

Good Morning Compton,

Thank you for your confirming the City's target dates for both notices. Our ministry's technical staff will require additional time to complete its review of the draft EPR and some of the supporting technical documents due to staff workload at this time. The ministry will work towards providing the City comments by November 5th, 2020.

As the ministry receives comments from its program areas, we will share them with the City.

Please do not hesitate to contact me directly if you have any questions or concerns regarding the above.

Thanks,

Cindy Batista | Special Project Officer | Transit Coordinator
Environmental Assessment Services | Environmental Assessment Branch
Ministry of the Environment, Conservation & Parks
135 St. Clair Avenue West, 1st Floor, Toronto, ON M4V 1P5
Phone: 437-248-0058 | Email: cindy.batista@ontario.ca

If you have any accommodation needs or require communication supports or alternate formats, please let me know.

Si vous avez des besoins en matière d'adaptation, ou si vous nécessitez des aides à la communication ou des médias substitués, veuillez me le faire savoir.

From: Bobb, Compton <Compton.Bobb@brampton.ca>
Sent: September 25, 2020 9:47 AM
To: Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>
Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Marianne Alden <marianne.alden@ibigroup.com>; Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>; Desautels, Solange (MECP) <Solange.Desautels@ontario.ca>; Wang, Jane Y. (MECP) <Jane.Y.Wang1@ontario.ca>
Subject: RE: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility

CAUTION -- EXTERNAL E-MAIL - Do not click links or open attachments unless you recognize the sender.

Hi Cindy:

We intend to post the Notice of Commencement November 15 and the Notice of Completion end of February 2021.

Regards,

Compton Bobb, LEL, MCSCE, ENV SP
Senior Project Engineer, Transportation Special Projects
Brampton Transit/City of Brampton
T: 905-874-2581

From: Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>
Sent: 2020/09/23 11:55 AM
To: Bobb, Compton <Compton.Bobb@brampton.ca>
Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Marianne Alden <marianne.alden@ibigroup.com>; Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>; Desautels, Solange (MECP) <Solange.Desautels@ontario.ca>; Wang, Jane Y. (MECP) <Jane.Y.Wang1@ontario.ca>
Subject: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility

Good Morning Compton,

Thank you for your email. The ministry confirms receipt of the submission of the draft Environmental Project Report for the City's proposed Bus Maintenance and Storage Facility project. We will work towards completing our review and providing comments on October 22, 2020.

Can you kindly let us know when the City intends on posting its Notice of Commencement and the

Notice of Completion for this project?

Thank you,

Cindy Batista | Special Project Officer | Transit Coordinator
Environmental Assessment Services | Environmental Assessment Branch
Ministry of the Environment, Conservation & Parks
135 St. Clair Avenue West, 1st Floor, Toronto, ON M4V 1P5
Phone: 437-248-0058 | Email: cindy.batista@ontario.ca

If you have any accommodation needs or require communication supports or alternate formats, please let me know.

Si vous avez des besoins en matière d'adaptation, ou si vous nécessitez des aides à la communication ou des médias substitués, veuillez me le faire savoir.

From: Bobb, Compton <Compton.Bobb@brampton.ca>
Sent: September 22, 2020 4:00 PM
To: Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>
Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Marianne Alden <marianne.alden@ibigroup.com>; Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>
Subject: RE: City of Brampton's proposed Bus Maintenance and Storage Facility

CAUTION -- EXTERNAL E-MAIL - Do not click links or open attachments unless you recognize the sender.

Hi Cindy:

Please find attached a cover letter for the submission of the Draft Environmental Project Report and Appendices for the New Transit Maintenance and Storage Facility at Hwy 50 and Cadetta Road in Brampton.

The documents can be found on the following FTP site:

<https://sharebox.ibigroup.com>

Login user name: [REDACTED]

Password: [REDACTED]

Please let us know if you have any issues accessing the files.

Regards,

Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer, Transportation Special Projects

Brampton Transit/City of Brampton

T: 905-874-2581

Please review the City of Brampton e-mail disclaimer statement at:

<http://www.brampton.ca/EN/Online-Services/Pages/Privacy-Statement.aspx>

Please review the City of Brampton e-mail disclaimer statement at:

<http://www.brampton.ca/EN/Online-Services/Pages/Privacy-Statement.aspx>

From: [Marianne Alden](#)
To: [Trevor Jenkins](#); [Joanne Navaratnam](#)
Cc: [Daniel Crosthwaite](#)
Subject: FW: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility
Date: Tuesday, November 3, 2020 12:22:54 PM

Please add to the comment table....this will be the last of MECP's comments on the draft EPR.

From: Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>
Sent: Tuesday, November 3, 2020 12:03 PM
To: Bobb, Compton <compton.bobb@brampton.ca>; Wood, Sharon (MECP) <Sharon.Wood@ontario.ca>
Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Marianne Alden <marianne.alden@ibigroup.com>; Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>; Wang, Jane Y. (MECP) <Jane.Y.Wang1@ontario.ca>; Zhao, Simon (MECP) <Simon.Zhao@ontario.ca>; Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>
Subject: RE: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility

Hello Compton,

In addition to the comments we sent last week, please find below comments from the ministry's hydrogeologist for the City's review and consideration.

The following documents related to the City of Brampton's Proposed Bus Maintenance and Storage Facility Project in an effort to identify groundwater-related matters that may require further attention as part of the EA process:

- IBI Group, 2020. Brampton Transit, Bus Maintenance & Storage Facility, Environmental Project Report dated September 22, 2020.
- Appendix I – Geotechnical Investigation:
SNC Lavalin, 2019. Geotechnical Investigation for Proposed Johnston Transit Facility (Transit Bus Garage), 10192 Highway 50, Brampton, Ontario. Signed by Abdullah Al Arafat, Mavara Rurab, Soheli Rana and Brendan Weaver, and dated December 4, 2019.
- Appendix J – Hydrogeological Study:
SNC Lavalin, 2019. Hydrogeological Study – Proposed Johnston Transit Facility, 10192 Highway 50, Brampton, Ontario. Signed by Wuzhou (Wilson) Liu and Leon Burger, and dated December 13, 2019.
- Appendix K – Environmental Site Assessment: Phases 1 and 2:
SNC Lavalin, 2019. Phase One Environmental Site Assessment, 10192 Highway 50, Brampton, Ontario. Signed by Robert Mitzakov and Abed Yassine, and dated November 29, 2019.
SNC Lavalin, 2019. Phase Two Environmental Site Assessment, 10192 Highway 50, Brampton, Ontario. Signed by Wing-Shun Wu, Robert Mitzakov and Abed Yassine, and dated November 29, 2019.

Only those sections which focused on groundwater-related issues were reviewed as part of this assessment.

The following comments are provided based on a review of the above listed documents:

1. The report should state the proximity of the study area to well head protection areas, significant groundwater recharge areas, highly vulnerable aquifers etc. Additional investigations will likely be required if construction dewatering is required in any of the abovementioned areas.
2. The proponent noted that site conditions will require construction dewatering greater than 50,000 L/day but less than 400,000 L/day, and therefore Environmental Activity and Sector Registry (EASR) registration with the Ministry will be required. Once the details on the proposed excavations are finalized during detailed design, the need for an EASR or Permit to Take Water (PTTW) should be re-assessed using any additional hydrogeological data collected at the Site.

It should be noted that whether an EASR or PTTW application is required, the most recent data should be used to estimate the radius of influence of dewatering activities and an assessment that discusses potential impacts of the construction activities on the natural environment (including surface water features, wetlands, etc.), nearby structures due to ground settlement resulting from construction dewatering and the potential for the movement of contaminated groundwater during construction dewatering activities should be completed. The planned disposal method for the water taken under the EASR/PTTW and how the water quality discharged from the excavations will meet the water quality criteria for the chosen method of disposal, and appropriate mitigation measures should be developed. The level of detail required will be dependent on the significance of the potential impacts.

3. Appendix F of the Hydrogeological Study identified 15 water wells within a 500 m radius of the Site. The report also indicates that most wells were either decommissioned or replaced by municipal water supply system as verified by a door to door well survey. Prior to construction at the site, the status of all water wells within the 500 m radius of the site should be confirmed. If wells are identified, the proponent should create and implement a monitoring and mitigation program to predict and/or confirm effects on water wells during construction and outline a response should these wells become affected by construction activities.
4. Groundwater level monitoring should be conducted at the wells located within the study area (that have not been decommissioned due to site activities) prior to, during and after construction at the Site.
5. A plan should be developed to guide the handling, management and disposal of groundwater encountered during site work. The plan should include, but not be limited to plans for encountering productive water bearing zones, mitigating potential impacts to surface water and groundwater users, and groundwater monitoring plans.

6. The proponent's commitment to the development of the following is supported:

- Site remediation activities to remove contaminants related to previous agricultural site uses.
- An appropriate spill prevention, contamination and clean-up contingency plan as the potential exists for groundwater contamination through accidental leaks or spills from construction equipment.
- Procedures for the disposal of excavated materials including excess soils to guide the handling, management and disposal of potentially contaminated soil, rock and waste encountered during site activities.

I believe this is the last of the ministry's comments on the draft EPR. Please let myself or my colleague, Simon Zhao, know if the City has any questions on the comments we sent last week and the comments above.

Regards,

Cindy Batista | Special Project Officer | Transit Coordinator
Environmental Assessment Services | Environmental Assessment Branch
Ministry of the Environment, Conservation & Parks
135 St. Clair Avenue West, 1st Floor, Toronto, ON M4V 1P5
Phone: 437-248-0058 | Email: cindy.batista@ontario.ca

If you have any accommodation needs or require communication supports or alternate formats, please let me know.

Si vous avez des besoins en matière d'adaptation, ou si vous nécessitez des aides à la communication ou des médias substitués, veuillez me le faire savoir.

From: Batista, Cindy (MECP)

Sent: October 29, 2020 1:52 PM

To: Bobb, Compton <Compton.Bobb@brampton.ca>

Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Marianne Alden <marianne.alden@ibigroup.com>; Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>; Desautels, Solange (MECP) <Solange.Desautels@ontario.ca>; Wang, Jane Y. (MECP) <Jane.Y.Wang1@ontario.ca>; Zhao, Simon (MECP) <Simon.Zhao@ontario.ca>

Subject: RE: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility

Hello Compton,

Please find attached the ministry's comments on the draft EPR for the proposed Bus Maintenance & Storage Facility, in the City of Brampton. Please let me know if you have any questions. I am happy to arrange a call to discuss the ministry's comments once the City has had some time to review the attached documents.

Thank you,

Cindy Batista | Special Project Officer
Environmental Assessment Services | Environmental Assessment Branch
Ministry of the Environment, Conservation & Parks
135 St. Clair Avenue West, 1st Floor, Toronto, ON M4V 1P5
Phone: 437-248-0058 | Email: cindy.batista@ontario.ca

If you have any accommodation needs or require communication supports or alternate formats, please let me know.

Si vous avez des besoins en matière d'adaptation, ou si vous nécessitez des aides à la communication ou des médias substitués, veuillez me le faire savoir

From: Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>
Sent: September 28, 2020 9:14 AM
To: Bobb, Compton <Compton.Bobb@brampton.ca>
Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Marianne Alden <marianne.alden@ibigroup.com>; Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>; Desautels, Solange (MECP) <Solange.Desautels@ontario.ca>; Wang, Jane Y. (MECP) <Jane.Y.Wang1@ontario.ca>; Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>
Subject: RE: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility

Good Morning Compton,

Thank you for your confirming the City's target dates for both notices. Our ministry's technical staff will require additional time to complete its review of the draft EPR and some of the supporting technical documents due to staff workload at this time. The ministry will work towards providing the City comments by November 5th, 2020.

As the ministry receives comments from its program areas, we will share them with the City.

Please do not hesitate to contact me directly if you have any questions or concerns regarding the above.

Thanks,

Cindy Batista | Special Project Officer | Transit Coordinator
Environmental Assessment Services | Environmental Assessment Branch
Ministry of the Environment, Conservation & Parks

135 St. Clair Avenue West, 1st Floor, Toronto, ON M4V 1P5
Phone: 437-248-0058 | Email: cindy.batista@ontario.ca

If you have any accommodation needs or require communication supports or alternate formats, please let me know.

Si vous avez des besoins en matière d'adaptation, ou si vous nécessitez des aides à la communication ou des médias substitués, veuillez me le faire savoir.

From: Bobb, Compton <Compton.Bobb@brampton.ca>
Sent: September 25, 2020 9:47 AM
To: Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>
Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Marianne Alden <marianne.alden@ibigroup.com>; Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>; Desautels, Solange (MECP) <Solange.Desautels@ontario.ca>; Wang, Jane Y. (MECP) <Jane.Y.Wang1@ontario.ca>
Subject: RE: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility

CAUTION -- EXTERNAL E-MAIL - Do not click links or open attachments unless you recognize the sender.

Hi Cindy:

We intend to post the Notice of Commencement November 15 and the Notice of Completion end of February 2021.

Regards,

Compton Bobb, LEL, MCSCE, ENV SP
Senior Project Engineer, Transportation Special Projects
Brampton Transit/City of Brampton
T: 905-874-2581

From: Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>
Sent: 2020/09/23 11:55 AM
To: Bobb, Compton <Compton.Bobb@brampton.ca>
Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Marianne Alden <marianne.alden@ibigroup.com>; Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>; Desautels, Solange (MECP) <Solange.Desautels@ontario.ca>; Wang, Jane Y. (MECP) <Jane.Y.Wang1@ontario.ca>
Subject: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility

Good Morning Compton,

Thank you for your email. The ministry confirms receipt of the submission of the draft Environmental Project Report for the City's proposed Bus Maintenance and Storage Facility project. We will work towards completing our review and providing comments on October 22, 2020.

Can you kindly let us know when the City intends on posting its Notice of Commencement and the Notice of Completion for this project?

Thank you,

Cindy Batista | Special Project Officer | Transit Coordinator
Environmental Assessment Services | Environmental Assessment Branch
Ministry of the Environment, Conservation & Parks
135 St. Clair Avenue West, 1st Floor, Toronto, ON M4V 1P5
Phone: 437-248-0058 | Email: cindy.batista@ontario.ca

If you have any accommodation needs or require communication supports or alternate formats, please let me know.

Si vous avez des besoins en matière d'adaptation, ou si vous nécessitez des aides à la communication ou des médias substitués, veuillez me le faire savoir.

From: Bobb, Compton <Compton.Bobb@brampton.ca>
Sent: September 22, 2020 4:00 PM
To: Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>
Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Marianne Alden <marianne.alden@ibigroup.com>; Joanne Navaratnam <Joanne.Navaratnam@IBIGroup.com>
Subject: RE: City of Brampton's proposed Bus Maintenance and Storage Facility

CAUTION -- EXTERNAL E-MAIL - Do not click links or open attachments unless you recognize the sender.

Hi Cindy:

Please find attached a cover letter for the submission of the Draft Environmental Project Report and Appendices for the New Transit Maintenance and Storage Facility at Hwy 50 and Cadetta Road in Brampton.

The documents can be found on the following FTP site:

<https://sharebox.ibigroup.com>

Login user name: XXXXXXXXXX

Password: [REDACTED]

Please let us know if you have any issues accessing the files.

Regards,

Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer, Transportation Special Projects

Brampton Transit/City of Brampton

T: 905-874-2581

Please review the City of Brampton e-mail disclaimer statement at:

<http://www.brampton.ca/EN/Online-Services/Pages/Privacy-Statement.aspx>

Please review the City of Brampton e-mail disclaimer statement at:

<http://www.brampton.ca/EN/Online-Services/Pages/Privacy-Statement.aspx>

From: [Marianne Alden](#)
To: [Bobb, Compton](#); [Daniel Crosthwaite](#)
Cc: [Trevor Jenkins](#); [Joanne Navaratnam](#)
Subject: RE: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility
Date: Monday, November 9, 2020 9:43:55 AM

Thanks Compton, we will address. Do you have any comments on the notification letters?

From: Bobb, Compton <Compton.Bobb@brampton.ca>
Sent: Monday, November 9, 2020 9:41 AM
To: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>; Marianne Alden <marianne.alden@ibigroup.com>
Subject: FW: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility

Hi Daniel/Marianne:

MECP comments and edits attached.

Regards,

Compton Bobb

From: Zhao, Simon (MECP) <Simon.Zhao@ontario.ca>
Sent: 2020/11/06 4:43 PM
To: Bobb, Compton <Compton.Bobb@brampton.ca>
Cc: Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>
Subject: [EXTERNAL]RE: City of Brampton's proposed Bus Maintenance and Storage Facility

Good Afternoon Bobb,

Please see the attached "Notice of Commencement" with the ministry's comments and edits.

Please remember the regulated timelines start the day after the first notice is issued.

Let me know if you have any questions.

Regards,

Simon Zhao | Project Evaluator
Project Review | Environmental Assessment Branch | Ministry of the Environment,
Conservation and Parks
135 St. Clair Avenue West | Toronto ON M4V 1P5 | 437-225-5790

Simon.zhao@ontario.ca

From: Bobb, Compton <Compton.Bobb@brampton.ca>
Sent: November 3, 2020 2:55 PM
To: Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>
Subject: Re: City of Brampton's proposed Bus Maintenance and Storage Facility

CAUTION -- EXTERNAL E-MAIL - Do not click links or open attachments unless you recognize the sender.

Hi Cindy:

Attached is a copy of the draft Notice of Commencement of this project for your review.

Regards,

Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer, Transportation Special Projects

Brampton Transit/City of Brampton

T: 905-874-2581

Please review the City of Brampton e-mail disclaimer statement at:

<http://www.brampton.ca/EN/Online-Services/Pages/Privacy-Statement.aspx>

Please review the City of Brampton e-mail disclaimer statement at:

<http://www.brampton.ca/EN/Online-Services/Pages/Privacy-Statement.aspx>

From: [Marianne Alden](#)
To: [Joanne Navaratnam](#); [Trevor Jenkins](#); [Ivana Osojnicky](#)
Cc: [Daniel Crosthwaite](#)
Subject: FW: [EXTERNAL]RE: New Transit Maintenance and Storage Facility - Draft Environmental Project Report
Date: Tuesday, December 15, 2020 9:07:29 AM
Attachments: [image001.png](#)
[RE New Transit Maintenance and Storage Facility - Draft Environmental Project Report.msg](#)

From: Bobb, Compton <Compton.Bobb@brampton.ca>
Sent: Monday, December 14, 2020 3:51 PM
To: Marianne Alden <marianne.alden@ibigroup.com>
Cc: Daniel Crosthwaite <daniel.crosthwaite@ibigroup.com>
Subject: FW: [EXTERNAL]RE: New Transit Maintenance and Storage Facility - Draft Environmental Project Report

FYI

From: Jawaid, Maria (MNRF) <Maria.Jawaid@ontario.ca>
Sent: 2020/12/14 3:49 PM
To: Bobb, Compton <Compton.Bobb@brampton.ca>
Cc: Goodwin, Tracey (MNRF) <Tracey.Goodwin@ontario.ca>; Robinson, Suzanne (MNRF) <suzanne.robinson@ontario.ca>
Subject: FW: [EXTERNAL]RE: New Transit Maintenance and Storage Facility - Draft Environmental Project Report

Hi Compton,

I understand you may not have received my previous email on behalf of MNRF.
Please see attached.

Sincerely,

Maria Jawaid (she/her)

District Planner | Aurora District
Ministry of Natural Resources and Forestry
50 Bloomington Road, 3rd Floor, Aurora, ON | L4G 0L8
☎ 289-380-6817 | ✉ maria.jawaid@ontario.ca



From: Bobb, Compton <Compton.Bobb@brampton.ca>
Sent: November-09-20 5:51 PM
To: Cotnam, Erin (MNRF) <erin.cotnam@ontario.ca>; Strong, Steven (MNRF) <steven.strong@ontario.ca>
Subject: Re: New Transit Maintenance and Storage Facility - Draft Environmental Project Report

CAUTION -- EXTERNAL E-MAIL - Do not click links or open attachments unless you recognize the sender.

Hi Erin/Steven:

The City of Brampton has commenced a Transit Environmental Assessment for a New Transit Maintenance and Storage Facility at Hwy 50 and Cadetta Road in the City of Brampton. The City has completed a draft Environmental Project Report as part of the Pre-TPAP phase of the project. Kindly review the document and send us your comments. It would much appreciated if we could receive your comments by December 9, 2020. The document has been uploaded to the City's FTP site. The information for the City's FTP site is as follows:

<https://ftp.brampton.ca/ThinClient/>

Username: [REDACTED]

password is [REDACTED]

Regards,

Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer, Transportation Special Projects

Brampton Transit/City of Brampton

T: 905-874-2581

Please review the City of Brampton e-mail disclaimer statement at:

<http://www.brampton.ca/EN/Online-Services/Pages/Privacy-Statement.aspx>

Please review the City of Brampton e-mail disclaimer statement at:

<http://www.brampton.ca/EN/Online-Services/Pages/Privacy-Statement.aspx>

Please review the City of Brampton e-mail disclaimer statement at:

<http://www.brampton.ca/EN/Online-Services/Pages/Privacy-Statement.aspx>



IBI GROUP
7th Floor – 55 St. Clair Avenue West
Toronto ON M4V 2Y7 Canada
tel 416 596 1930 fax 416 596 0644
ibigroup.com

Minutes

To/Attention Notes to File **Date** May 28, 2020
From IBI Group **Project No** 121785

Subject Technical Agencies Committee Meeting #1 - Updated
Microsoft Teams Meeting
Thursday May 28, 2020 1:00 p.m. - 2:00 p.m.

Present:

City of Brampton (CoB)

Compton Bobb, *Project Manager*
Sean Cressman
Kumar Ranjan
Chris Kellam

IBI Group

Daniel Crosthwaite, *Project Manager*
Margaret Parkhill
Scott Johnston
Juan Barrera
Trevor Jenkins
Alanna Damp

Toronto and Region Conservation Authority

Sharon Lingertat
Brennan Paul
Dilnesaw Chekol

City of Vaughan

Mani Shahrokni

Telus

Marcel Vien

Hydro One

Nadeen Wajdi-Houjeily

Region of Peel (RoP)

Sean Carrick
Hashim Hamdani
Sonya Bubas
Bob Nieuwenhuysen
Arthur Lee
Mike Faye
Syeda Banuri
Mina Zare
Mohammad Hassan
Anna Lee
Daniel Eberhardt
Waliullah Memon
Mark Crawford
Sogol Bandehali
Richa Dave
Kiran Ghai
Megan Lendvoy
Alexander Sepe
Joy Simms
Damian Jamroz

Distribution All Invitees

Item Discussed	Action By
Introductions	
1. M. Parkhill, Environmental Assessment Lead with IBI Group, started the meeting by presenting the agenda and facilitating introductions. The purpose of this meeting was to introduce the Brampton Transit Bus Maintenance and Storage Facility environmental assessment to technical agencies, review work completed to date, receive input on the preliminary preferred option, and understand stakeholder concerns.	INFO
2. C. Bobb, Project Manager for the City of Brampton, welcomed attendees. He noted that the bus facility is an important project for the City of Brampton as population and transit ridership continue to grow substantially. The environmental assessment is planned to be complete by February 2021.	INFO
Presentation	
1. M. Parkhill presented the need for the third transit facility, the study area, and the EA process. The project is following the <i>Transit Project Assessment Process</i> , and will produce an Environmental Project Report that documents the project background, preferred site concept, potential impacts and mitigation measures, and feedback collected from public and stakeholder consultation. Some environmental studies have been completed, and more will commence once the preferred site concept is confirmed.	INFO
2. Updates were provided on completed environmental studies: <ul style="list-style-type: none"> • Traffic Impact Assessment: Existing conditions assessment has been completed; the future conditions assessment will be conducted once the preferred site design is confirmed. • Cultural Heritage Assessment: Two farmscape resources have been identified. A Heritage Impact Assessment (HIA) was previously completed for one resource and concluded it had no significant heritage value. An HIA for the other resources will be required prior to construction. • Archaeology: The Stage 1 Archaeology Assessment recommended a Stage 2 assessment for a portion of the site. This is planned for summer 2020. • Fluvial-Geomorphology Assessment: Completed for the existing Rainbow Creek alignment to determine development constraints. 	INFO
3. D. Crosthwaite presented the five alternative site concepts and the preliminary preferred option. <ul style="list-style-type: none"> • All the options provide space for at least 250 buses and 20 maintenance bays in the first phase of construction, and fit within the development constraints imposed by the Rainbow Creek floodplain. 	INFO

Item Discussed	Action By
<ul style="list-style-type: none"> • Subsequent phased expansion will increase the capacity to 438 buses • Four of the options require the proposed realignment of Rainbow Creek as an enabler for expansion. The creek realignment is being advanced by others, outside the scope of this study. 	
<p>4. The alternatives are:</p> <ul style="list-style-type: none"> • Option 1: Single-storey facility constructed over four phases. The multiple phases will have the greatest impact on operations during construction. • Option 2: Two-storey facility that can be constructed without re-alignment of Rainbow Creek. The option is the most expensive and the least desirable for operations. • Option 3 (Preferred): Similar to Option 1, a one-storey facility with construction in two phases instead of four. The option has the smallest building footprint and lowest capital cost. <i>Option 3 is the preferred site concept.</i> • Option 4: Similar to Option 3, a one-storey option with the location of the maintenance and storage area switched. This option has a larger footprint, higher capital cost and requires longer internal facility movements. • Option 5: A variation of Option 4, a single-storey facility with more efficient site circulation. 	
<p>5. J. Barrera provided information on site servicing and utility coordination. The site concept includes a stormwater management pond in the southwest corner to eliminate the need to connect to the storm line on Highway 50 in response to comments from the Region of Peel.</p>	INFO
<p>6. M. Parkhill discussed the next steps of the project and the timeline for the Transit Project Assessment Process (TPAP). A virtual public open house is scheduled for Wednesday, June 17 to Wednesday, July 15, 2020. Following the open house and feedback received from this meeting, the preferred site option will be confirmed. The remaining technical studies can then be completed. The next round of consultation will occur in fall 2020.</p>	INFO

Item Discussed	Action By
Questions and Comments	
<p>1. Q: M. Faye (RoP) asked how the facility will be connected to the sanitary sewer? Noted that the property owners along Cadetta Road have an application to install a sanitary sewer along the road. Asked if the project would consider connecting along Cadetta Road and providing a stretch of the sewer. Post meeting, M Faye confirmed the existing of a sanitary connection stub at the south west corner of Hwy 50 and Cadetta Road.</p> <p>A: C. Bobb (CoB) replied that the City will take this into consideration and will follow up offline.</p>	<p>City of Brampton to follow-up.</p>
<p>2. Q: S. Lingertat (TRCA) asked if the preferred option assumes the realignment of the creek?</p> <p>A: D. Crosthwaite (IBI) confirmed that the preferred site concept, Option 3, assumes the realignment of Rainbow Creek to reach full build out.</p>	<p>INFO</p>
<p>3. Q: S. Lingertat (TRCA) asked if the team has taken into consideration the preliminary comments provided by TRCA, specifically for the buffer requirement for the creek?</p> <p>A: D. Crosthwaite (IBI) replied that once the preferred site concepts confirmed, the conceptual design will incorporate the TRCA's requirements. C. Bobb (CoB) confirmed that the buffers will be incorporated in the design.</p>	<p>IBI</p>
<p>4. Q: S. Banuri (RoP) asked if the Region of Peel is realigning the creek?</p> <p>A: C. Bobb clarified that the creek realignment is being led by the development community in the area.</p>	<p>INFO</p>
<p>5. Q: B. Nieuwenhuysen (RoP) asked about interim site access prior to the development of the interchange at A2 and Highway 50?</p> <p>A: C. Bobb (CoB) responded that the traffic team will consider interim site access in terms of whether additional work has to be done to the existing Cadetta Road.. S. Johnston confirmed that the traffic analysis will be circulated in the coming weeks.</p>	<p>IBI</p>
<p>S. Carrick (RoP) noted that this should be covered in the traffic impact study and that the Region typically has a 2 to 3 week turn around to review traffic reports.</p> <p>6. Q: M. Shahrokni (City of Vaughan) asked if the traffic analysis can be shared with the City of Vaughan.</p> <p>A: C. Bobb responded that the City of Brampton will share the study with the City of Vaughan.</p>	<p>City to share traffic analysis when available.</p>

**Brampton Transit Bus Maintenance and Storage Facility Design
Pre-Planning for the Transit Project Assessment Process – Indigenous Communities Consultation Summary Table**

Date	Submitter Name (Category) See Below	Comment Summary	Date / Response / Action
The following tabulation is intended to summarize consultation activities with Indigenous Communities. All comments received, responses made and actions are detailed in this table for the pre-planning for the Transit Project Assessment Process from October 31, 2019 to September 7, 2020.			
2019-10-31	C. Bobb Project Manager, City of Brampton	Wrote to T. Cowie of the Hiawatha First Nation and provided an overview of the study and attached a copy of the Notice of Open House #1.	
2019-10-31	C. Bobb Project Manager, City of Brampton	Wrote to Chief E. Whetung-MacInnes and J. Kapryka of the Curve Lake First Nation and provided an overview of the study and attached a copy of the Notice of Open House #1.	
2019-10-31	C. Bobb Project Manager, City of Brampton	Wrote to Chief S. LaForme and F. Sault of the Mississaugas of the Credit First Nation and provided an overview of the study and attached a copy of the Notice of Open House #1.	
2019-10-31	C. Bobb Project Manager, City of Brampton	Wrote to Chief K. LaRocca and D. Mowat of the Mississaugas of the Scugog Island First Nation and provided an overview of the study and attached a copy of the Notice of Open House #1.	
2019-10-31	C. Bobb Project Manager, City of Brampton	Wrote to Chief D. Mowat and D. Simpson of the Alderville First Nation and provided an overview of the study and attached a copy of the Notice of Open House #1.	
2020-06-02	C. Bobb Project Manager, City of Brampton	Wrote to Chief D. Mowat and D. Simpson of the Alderville First Nation and provided an overview of the study and attached a copy of the Notice of Open House #2. He also offered to meet to discuss the project.	
2020-06-02	C. Bobb Project Manager, City of Brampton	Wrote to Chief E. Whetung-MacInnes, J. Kapryka and K. Hill of the Curve Lake First Nation and provided an overview of the study and attached a copy of the Notice of Open House #2. He also offered to meet to discuss the project.	
2020-06-02	C. Bobb Project Manager, City of Brampton	Wrote to T. Cowie, C. Howard and L .Carr of the Hiawatha First Nation and provided an overview of the study and attached a copy of the Notice of Open House #2. He also offered to meet to discuss the project.	

**Brampton Transit Bus Maintenance and Storage Facility Design
Pre-Planning for the Transit Project Assessment Process – Indigenous Communities Consultation Summary Table**

Date	Submitter Name (Category) See Below	Comment Summary	Date / Response / Action
2020-06-02	C. Bobb Project Manager, City of Brampton	Wrote to Chief S. LaForme and F. Sault of the Mississaugas of the Credit First Nation and provided an overview of the study and attached a copy of the Notice of Open House #2. He also offered to meet to discuss the project.	
2020-06-02	C. Bobb Project Manager, City of Brampton	Wrote to Chief K. LaRocca and D. Mowat of the Mississaugas of the Scugog Island First Nation and provided an overview of the study and attached a copy of the Notice of Open House #2. He also offered to meet to discuss the project.	

Trevor Jenkins

From: Batista, Cindy (MECP) <Cindy.Batista@ontario.ca>
Sent: Friday, November 8, 2019 12:17 PM
To: Bobb, Compton
Cc: Batista, Cindy (MECP)
Subject: Brampton Bus Terminal and Maintenance Transit Project

Hello Compton,

The City's consultant (sorry I can't recall his name) reached out to me requesting contact information for the Aboriginal communities that the City will be consulting with for its transit project.

Please find below the contact information for the communities with Aboriginal or treaty rights potentially impacted by the project. For those communities that have been identified by the City of Brampton solely on the basis that they may be interested in the project, please continue to correspond with those contacts that were used to identify this interest, as applicable.

Nation	Contact Information
Alderville First Nation	<p>Alderville First Nation 11696 Line Rd 2, Roseneath, ON K0K 2X0 Phone: 905-352-2011 Chief David Mowat dmowat@alderville.ca cc. inquiries@williamstreatiesfirstnations.ca Other Contact: Dave Simpson Lands & Resources Coordinator dsimpson@alderville.ca</p>
Curve Lake First Nation	<p>Curve Lake First Nation 22 Winookeedaa Road, Curve Lake, Ontario K0L1R0 Phone: 705-657-8045 Fax: 705-657-8708 Chief Emily Whetung-MacInnes chief@curvelake.ca cc. inquiries@williamstreatiesfirstnations.ca Other Contacts: Julie Kapryka Lands Resource Consultation Liaison juliek@curvelake.ca Kaitlin Hill Lands Resource Consultation Liaison KaitlinJ@curvelake.ca</p>
Hiawatha First Nation	<p>Hiawatha First Nation 123 Paudash Street, Hiawatha, Ontario K9J 0E6 Canada Tel: (705) 295-4421 Fax: 705-295-7131 Chief Laurie Carr chiefcarr@hiawathafn.ca cc. inquiries@williamstreatiesfirstnations.ca Other Contacts: Tom Cowie, Lands Resource Consultation Liaison tcowie@hiawathafn.ca Tel: 705-295-7771 Chris Howard choward@hiawathafn.ca 705-295-7773</p>

Mississaugas of the Credit First Nation	<p align="center">Mississaugas of the Credit First Nation 2789 Mississauga Road R.R. #6, Hagersville, ON N0A 1H0 519-768-1133 Chief Stacey LaForme Stacey.Laforme@mncfn.ca Other Contact: Fawn Sault Consultation Coordinator Department of Consultation & Accommodation Fawn.Sault@mncfn.ca 6 First Line Rd., Unit 1 R.R.#6 Hagersville, ON N0A 1H0 905-768-4260</p>
Mississaugas of Scugog Island First Nation	<p align="center">Mississaugas of Scugog Island First Nation 22521 Island Road, Port Perry, ON L9L 1B6 Phone: 905-985-3337 Toll Free:1-800-647-8454 Fax: 905-985-8828 Chief Kelly LaRocca klarocca@scugogfirstnation.com cc. inquiries@williamstreatiesfirstnations.ca Other Contact: Dave Mowat dmowat@scugogfirstnation.com Consultation, Lands & Membership Supervisor</p>

Please let me know if you have any questions.

Regards,

Cindy Batista | Special Project Officer
Environmental Assessment Services | Environmental Assessment & Permissions Branch
Ministry of the Environment, Conservation & Parks
135 St. Clair Avenue West, 1st Floor, Toronto, ON M4V 1P5
☎ 416-314-7225 | 📠 416-314-8452 | ✉ cindy.batista@ontario.ca

If you have any accommodation needs or require communication supports or alternate formats, please let me know.

Si vous avez des besoins en matière d'adaptation, ou si vous nécessitez des aides à la communication ou des médias substitués, veuillez me le faire savoir.

October 31, 2019

**RE: City of Brampton
Public Open House No. 1
Environmental Assessment – New Transit Maintenance and Storage Facility**

Dear Mr. Cowie:

IBI Group has been retained by the City of Brampton to undertake a study for a new bus maintenance and storage facility at 10192 Highway 50, Brampton, Ontario. A map of the Site is attached.

The Study is currently in the “pre-planning phase of the Ontario Transit Project Assessment process (TPAP) as prescribed in Ontario regulation 231/08. The TPAP is an approved environmental assessment process that includes consultation, assessment of potential impacts, identification of measures to mitigate the effects, and the completion of an environmental project report. The formal TPAP is planned to begin in the spring of 2020. A formal TPAP notice of commencement will be issued at that time.

A Public Open House is being held to provide information on the study, emerging findings and potential site concepts for the new bus maintenance and storage facility. The notice for the introductory open house is attached for your reference.

We recognize that this project may not impact your mandate or programs. **Should this be the case, we would appreciate you advising the undersigned by letter or email, by December 2, 2019.** Otherwise, you will continue to receive notifications as the project progresses.

We look forward to working with you throughout this study.

Regards,



Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer

Transportation Special Projects

Public Works & Engineering

City of Brampton

1975 Williams Parkway, Brampton, ON L6S 6E5

Phone: 905-874-2581

E-mail: Compton.bobb@brampton.ca

October 31, 2019

**RE: City of Brampton
Public Open House No. 1
Environmental Assessment – New Transit Maintenance and Storage Facility**

Dear Chief Whetung-MacInnes:

IBI Group has been retained by the City of Brampton to undertake a study for a new bus maintenance and storage facility at 10192 Highway 50, Brampton, Ontario. A map of the Site is attached.

The Study is currently in the “pre-planning phase of the Ontario Transit Project Assessment process (TPAP) as prescribed in Ontario regulation 231/08. The TPAP is an approved environmental assessment process that includes consultation, assessment of potential impacts, identification of measures to mitigate the effects, and the completion of an environmental project report. The formal TPAP is planned to begin in the spring of 2020. A formal TPAP notice of commencement will be issued at that time.

A Public Open House is being held to provide information on the study, emerging findings and potential site concepts for the new bus maintenance and storage facility. The notice for the introductory open house is attached for your reference.

We recognize that this project may not impact your mandate or programs. **Should this be the case, we would appreciate you advising the undersigned by letter or email, by December 2, 2019.** Otherwise, you will continue to receive notifications as the project progresses.

We look forward to working with you throughout this study.

Regards,



Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer

Transportation Special Projects

Public Works & Engineering

City of Brampton

1975 Williams Parkway, Brampton, ON L6S 6E5

Phone: 905-874-2581

E-mail: Compton.bobb@brampton.ca

October 31, 2019

**RE: City of Brampton
Public Open House No. 1
Environmental Assessment – New Transit Maintenance and Storage Facility**

Dear Ms. Kapryka:

IBI Group has been retained by the City of Brampton to undertake a study for a new bus maintenance and storage facility at 10192 Highway 50, Brampton, Ontario. A map of the Site is attached.

The Study is currently in the “pre-planning phase of the Ontario Transit Project Assessment process (TPAP) as prescribed in Ontario regulation 231/08. The TPAP is an approved environmental assessment process that includes consultation, assessment of potential impacts, identification of measures to mitigate the effects, and the completion of an environmental project report. The formal TPAP is planned to begin in the spring of 2020. A formal TPAP notice of commencement will be issued at that time.

A Public Open House is being held to provide information on the study, emerging findings and potential site concepts for the new bus maintenance and storage facility. The notice for the introductory open house is attached for your reference.

We recognize that this project may not impact your mandate or programs. **Should this be the case, we would appreciate you advising the undersigned by letter or email, by December 2, 2019.** Otherwise, you will continue to receive notifications as the project progresses.

We look forward to working with you throughout this study.

Regards,



Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer

Transportation Special Projects

Public Works & Engineering

City of Brampton

1975 Williams Parkway, Brampton, ON L6S 6E5

Phone: 905-874-2581

E-mail: Compton.bobb@brampton.ca

October 31, 2019

**RE: City of Brampton
Public Open House No. 1
Environmental Assessment – New Transit Maintenance and Storage Facility**

Dear Chief LaForme:

IBI Group has been retained by the City of Brampton to undertake a study for a new bus maintenance and storage facility at 10192 Highway 50, Brampton, Ontario. A map of the Site is attached.

The Study is currently in the “pre-planning phase of the Ontario Transit Project Assessment process (TPAP) as prescribed in Ontario regulation 231/08. The TPAP is an approved environmental assessment process that includes consultation, assessment of potential impacts, identification of measures to mitigate the effects, and the completion of an environmental project report. The formal TPAP is planned to begin in the spring of 2020. A formal TPAP notice of commencement will be issued at that time.

A Public Open House is being held to provide information on the study, emerging findings and potential site concepts for the new bus maintenance and storage facility. The notice for the introductory open house is attached for your reference.

We recognize that this project may not impact your mandate or programs. **Should this be the case, we would appreciate you advising the undersigned by letter or email, by December 2, 2019.** Otherwise, you will continue to receive notifications as the project progresses.

We look forward to working with you throughout this study.

Regards,



Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer

Transportation Special Projects

Public Works & Engineering

City of Brampton

1975 Williams Parkway, Brampton, ON L6S 6E5

Phone: 905-874-2581

E-mail: Compton.bobb@brampton.ca

October 31, 2019

**RE: City of Brampton
Public Open House No. 1
Environmental Assessment – New Transit Maintenance and Storage Facility**

Dear Ms. Sault:

IBI Group has been retained by the City of Brampton to undertake a study for a new bus maintenance and storage facility at 10192 Highway 50, Brampton, Ontario. A map of the Site is attached.

The Study is currently in the “pre-planning phase of the Ontario Transit Project Assessment process (TPAP) as prescribed in Ontario regulation 231/08. The TPAP is an approved environmental assessment process that includes consultation, assessment of potential impacts, identification of measures to mitigate the effects, and the completion of an environmental project report. The formal TPAP is planned to begin in the spring of 2020. A formal TPAP notice of commencement will be issued at that time.

A Public Open House is being held to provide information on the study, emerging findings and potential site concepts for the new bus maintenance and storage facility. The notice for the introductory open house is attached for your reference.

We recognize that this project may not impact your mandate or programs. **Should this be the case, we would appreciate you advising the undersigned by letter or email, by December 2, 2019.** Otherwise, you will continue to receive notifications as the project progresses.

We look forward to working with you throughout this study.

Regards,



Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer

Transportation Special Projects

Public Works & Engineering

City of Brampton

1975 Williams Parkway, Brampton, ON L6S 6E5

Phone: 905-874-2581

E-mail: Compton.bobb@brampton.ca

October 31, 2019

**RE: City of Brampton
Public Open House No. 1
Environmental Assessment – New Transit Maintenance and Storage Facility**

Dear Chief LaRocca:

IBI Group has been retained by the City of Brampton to undertake a study for a new bus maintenance and storage facility at 10192 Highway 50, Brampton, Ontario. A map of the Site is attached.

The Study is currently in the “pre-planning phase of the Ontario Transit Project Assessment process (TPAP) as prescribed in Ontario regulation 231/08. The TPAP is an approved environmental assessment process that includes consultation, assessment of potential impacts, identification of measures to mitigate the effects, and the completion of an environmental project report. The formal TPAP is planned to begin in the spring of 2020. A formal TPAP notice of commencement will be issued at that time.

A Public Open House is being held to provide information on the study, emerging findings and potential site concepts for the new bus maintenance and storage facility. The notice for the introductory open house is attached for your reference.

We recognize that this project may not impact your mandate or programs. **Should this be the case, we would appreciate you advising the undersigned by letter or email, by December 2, 2019.** Otherwise, you will continue to receive notifications as the project progresses.

We look forward to working with you throughout this study.

Regards,



Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer

Transportation Special Projects

Public Works & Engineering

City of Brampton

1975 Williams Parkway, Brampton, ON L6S 6E5

Phone: 905-874-2581

E-mail: Compton.bobb@brampton.ca

October 31, 2019

**RE: City of Brampton
Public Open House No. 1
Environmental Assessment – New Transit Maintenance and Storage Facility**

Dear Mr. Mowat:

IBI Group has been retained by the City of Brampton to undertake a study for a new bus maintenance and storage facility at 10192 Highway 50, Brampton, Ontario. A map of the Site is attached.

The Study is currently in the “pre-planning phase of the Ontario Transit Project Assessment process (TPAP) as prescribed in Ontario regulation 231/08. The TPAP is an approved environmental assessment process that includes consultation, assessment of potential impacts, identification of measures to mitigate the effects, and the completion of an environmental project report. The formal TPAP is planned to begin in the spring of 2020. A formal TPAP notice of commencement will be issued at that time.

A Public Open House is being held to provide information on the study, emerging findings and potential site concepts for the new bus maintenance and storage facility. The notice for the introductory open house is attached for your reference.

We recognize that this project may not impact your mandate or programs. **Should this be the case, we would appreciate you advising the undersigned by letter or email, by December 2, 2019.** Otherwise, you will continue to receive notifications as the project progresses.

We look forward to working with you throughout this study.

Regards,



Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer

Transportation Special Projects

Public Works & Engineering

City of Brampton

1975 Williams Parkway, Brampton, ON L6S 6E5

Phone: 905-874-2581

E-mail: Compton.bobb@brampton.ca

October 31, 2019

**RE: City of Brampton
Public Open House No. 1
Environmental Assessment – New Transit Maintenance and Storage Facility**

Chief David Mowat:

IBI Group has been retained by the City of Brampton to undertake a study for a new bus maintenance and storage facility at 10192 Highway 50, Brampton, Ontario. A map of the Site is attached.

The Study is currently in the “pre-planning phase of the Ontario Transit Project Assessment process (TPAP) as prescribed in Ontario regulation 231/08. The TPAP is an approved environmental assessment process that includes consultation, assessment of potential impacts, identification of measures to mitigate the effects, and the completion of an environmental project report. The formal TPAP is planned to begin in the spring of 2020. A formal TPAP notice of commencement will be issued at that time.

A Public Open House is being held to provide information on the study, emerging findings and potential site concepts for the new bus maintenance and storage facility. The notice for the introductory open house is attached for your reference.

We recognize that this project may not impact your mandate or programs. **Should this be the case, we would appreciate you advising the undersigned by letter or email, by December 2, 2019.** Otherwise, you will continue to receive notifications as the project progresses.

We look forward to working with you throughout this study.

Regards,



Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer

Transportation Special Projects

Public Works & Engineering

City of Brampton

1975 Williams Parkway, Brampton, ON L6S 6E5

Phone: 905-874-2581

E-mail: Compton.bobb@brampton.ca

October 31, 2019

**RE: City of Brampton
Public Open House No. 1
Environmental Assessment – New Transit Maintenance and Storage Facility**

Dear Mr. Simpson:

IBI Group has been retained by the City of Brampton to undertake a study for a new bus maintenance and storage facility at 10192 Highway 50, Brampton, Ontario. A map of the Site is attached.

The Study is currently in the “pre-planning phase of the Ontario Transit Project Assessment process (TPAP) as prescribed in Ontario regulation 231/08. The TPAP is an approved environmental assessment process that includes consultation, assessment of potential impacts, identification of measures to mitigate the effects, and the completion of an environmental project report. The formal TPAP is planned to begin in the spring of 2020. A formal TPAP notice of commencement will be issued at that time.

A Public Open House is being held to provide information on the study, emerging findings and potential site concepts for the new bus maintenance and storage facility. The notice for the introductory open house is attached for your reference.

We recognize that this project may not impact your mandate or programs. **Should this be the case, we would appreciate you advising the undersigned by letter or email, by December 2, 2019.** Otherwise, you will continue to receive notifications as the project progresses.

We look forward to working with you throughout this study.

Regards,



Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer

Transportation Special Projects

Public Works & Engineering

City of Brampton

1975 Williams Parkway, Brampton, ON L6S 6E5

Phone: 905-874-2581

E-mail: Compton.bobb@brampton.ca

Confirmation of Involvement

I kindly request that you provide the following information for your agency/office by November 18, 2019. My phone number and email are provided at the end of this letter:

- Contact Name(s):
- Affiliation and Title:
- Mailing Address:
- Phone Number:
- Email:
- Any specific comments or concerns you may have at this time.

Alternatively, you may reply to indicate that your agency/office will not participate in the study. If so, you will be removed from the study contact list and will not receive any future notices.

If you have any questions or comments about the study or require any accessibility accommodations to participate in the project, please contact the staff below by November 11, 2019. I appreciate your time and consideration in participating in this study.

Compton Bobb
Senior Project Engineer
Transportation Special Projects
Public Works & Engineering
City of Brampton
Phone (905) 874-2581
Email: Compton.Bobb@brampton.ca

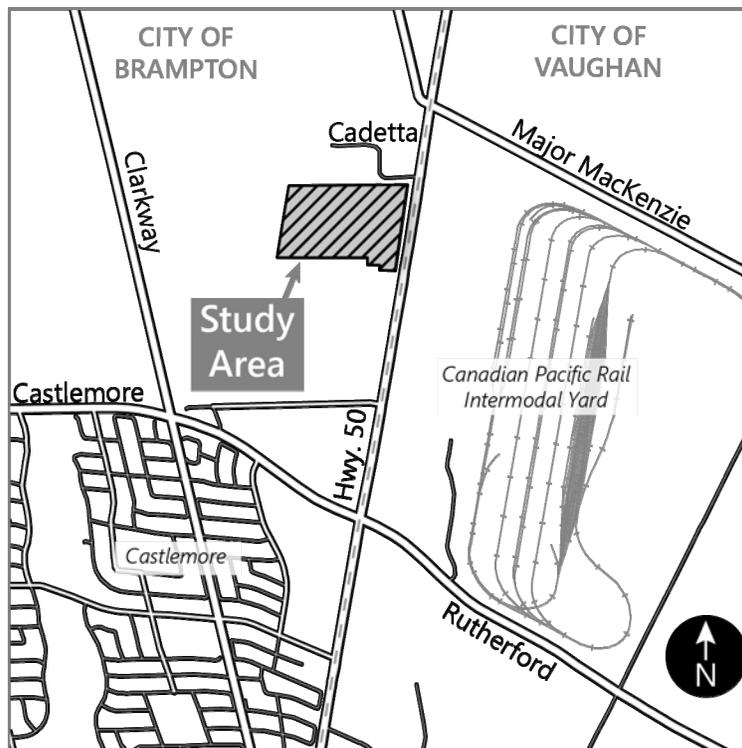
Daniel Crosthwaite
Consultant Project Manager
IBI Group
Phone (416) 679 1930 ext. 65032
Email: daniel.crosthwaite@ibigroup.com

NOTICE OF PUBLIC OPEN HOUSE No. 1
NEW TRANSIT MAINTENANCE AND STORAGE FACILITY
10192 Highway 50, Brampton, Ontario
Environmental Assessment Study

The Study

The City of Brampton has retained IBI Group to undertake a study and preliminary site design for a new bus maintenance and storage facility for use by Brampton Transit at 10192 Highway 50, Brampton, Ontario. The purpose of the project is to increase maintenance and storage capacity for existing and new buses which are required to improve transit service across Brampton. The facility will include a storage area, a maintenance garage, administrative offices, and staff parking. A map of the site is included below.

Exhibit 1: Study Area



The Process

The study is currently in the “pre-planning phase” of the Ontario Transit Project Assessment Process (TPAP) as prescribed in Ontario Regulation 231/08. The TPAP is an approved environmental assessment process that includes consultation, assessment of potential impacts, identification of measures to mitigate the effects, and the completion of an environmental project report. The formal TPAP is planned to begin in spring 2020. A formal TPAP notice of commencement will be issued at that time.

Invitation to Public Open House No. 1

We invite you to join us at the Public Open House No. 1. The event will be a drop-in style session where we will have information on the study, emerging findings and potential site concepts for the new bus maintenance and storage facility.

Date: Monday November 18, 2019
(Drop-in Format)

Time: 6:30 p.m. to 8:30 p.m.

Location: Gore Meadows Community
Centre
10150 The Gore Road
Brampton, Ontario

GET INVOLVED

Public input is important. For background information and to sign up to receive email updates, visit us online at: brampton.ca/EN/residents/Roads/Pages/road-works-details.aspx/3098/Transit-Maintenance-Facility

Information will be collected in accordance with the Freedom of Information and Protection of Privacy Act. With the exception of personal information, all comments will become part of the public record.

This notice is first issued on November 7, 2019.



BRAMPTON
Flower City

June 3, 2020

David Mowat
Alderville First Nation
11696 Line Rd 2
Roseneath, ON K0K 2X0

Dear Chief David Mowat,

**BRAMPTON TRANSIT BUS MAINTENANCE FACILITY
INVITATION TO OPEN HOUSE #2 (VIRTUAL)**

The City of Brampton has identified the need for an additional bus maintenance storage facility to support the expanding bus fleet required to enhance transit service. The proposed facility is located at 10192 Hwy. 50 in north-east Brampton (see attached notice for a map). The facility will ultimately have indoor storage for approximately 350 buses, a maintenance garage, administrative offices and staff parking.

Invitation to Open House #2

We invite you to participate in Open House #2. This event will be held virtually to protect the health and safety of Brampton residents, stakeholders and our staff. Individuals are invited to participate **online** or **by phone**. See the attached notice for information on how to participate.



**New Transit Maintenance Facility
Virtual Public Open House #2**

Open from Wednesday, June 17 to Wednesday, July 15, 2020
Available 24 hour a day, 7 days a week

The Open House will provide information on the preliminary preferred site design, emerging findings of supporting technical studies, as well as next steps. In addition to display boards and videos, a survey will be open for four weeks for interested persons to provide feedback.

The Process

The study is currently in the “pre-planning phase” of the Transit Project Assessment Process (TPAP) as prescribed in Ontario Regulation 231/08. The TPAP is an approved environmental assessment process that includes assessment of potential impacts, identification of mitigation measures, consultation, and the completion of an environmental project report. The TPAP is planned to begin later in 2020. A Notice of Commencement will be issued at that time.

We would be happy to arrange a meeting to discuss the project and review any issues specific to your community with you. If you have any questions or comments about the Brampton Transit Bus Maintenance and Storage Facility, please feel free to contact us at your convenience. We appreciate your time and consideration in participating in this important study.

Sincerely,

A handwritten signature in blue ink that reads "Compton Bobb".

Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer
Transportation Special Projects
Public Works & Engineering
City of Brampton

Phone: (905) 874-2581

Compton.bobb@brampton.ca

cc: Daniel Crosthwaite, IBI Group, daniel.crosthwaite@ibigroup.com

Information will be collected in accordance with the Municipal Freedom of Information and Protection of Privacy Act. With the exception of personal information, all comments will become part of the public record.



BRAMPTON
Flower City

June 3, 2020

David Simpson
Alderville First Nation
11696 Line Rd 2
Roseneath, ON K0K 2X0

Dear David Simpson,

**BRAMPTON TRANSIT BUS MAINTENANCE FACILITY
INVITATION TO OPEN HOUSE #2 (VIRTUAL)**

The City of Brampton has identified the need for an additional bus maintenance storage facility to support the expanding bus fleet required to enhance transit service. The proposed facility is located at 10192 Hwy. 50 in north-east Brampton (see attached notice for a map). The facility will ultimately have indoor storage for approximately 350 buses, a maintenance garage, administrative offices and staff parking.

Invitation to Open House #2

We invite you to participate in Open House #2. This event will be held virtually to protect the health and safety of Brampton residents, stakeholders and our staff. Individuals are invited to participate **online** or **by phone**. See the attached notice for information on how to participate.



**New Transit Maintenance Facility
Virtual Public Open House #2**

Open from Wednesday, June 17 to Wednesday, July 15, 2020
Available 24 hour a day, 7 days a week

The Open House will provide information on the preliminary preferred site design, emerging findings of supporting technical studies, as well as next steps. In addition to display boards and videos, a survey will be open for four weeks for interested persons to provide feedback.

The Process

The study is currently in the “pre-planning phase” of the Transit Project Assessment Process (TPAP) as prescribed in Ontario Regulation 231/08. The TPAP is an approved environmental assessment process that includes assessment of potential impacts, identification of mitigation measures, consultation, and the completion of an environmental project report. The TPAP is planned to begin later in 2020. A Notice of Commencement will be issued at that time.

We would be happy to arrange a meeting to discuss the project and review any issues specific to your community with you. If you have any questions or comments about the Brampton Transit Bus Maintenance and Storage Facility, please feel free to contact us at your convenience. We appreciate your time and consideration in participating in this important study.

Sincerely,

A handwritten signature in blue ink that reads "Compton Bobb".

Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer
Transportation Special Projects
Public Works & Engineering
City of Brampton

Phone: (905) 874-2581

Compton.bobb@brampton.ca

cc: Daniel Crosthwaite, IBI Group, daniel.crosthwaite@ibigroup.com

Information will be collected in accordance with the Municipal Freedom of Information and Protection of Privacy Act. With the exception of personal information, all comments will become part of the public record.



BRAMPTON
Flower City

June 3, 2020

Emily Whetung-MacInnes
Curve Lake First Nation
22 Winookeedaa Road
Curve Lake, Ontario K0L1R0

Dear Chief Emily Whetung-MacInnes,

**BRAMPTON TRANSIT BUS MAINTENANCE FACILITY
INVITATION TO OPEN HOUSE #2 (VIRTUAL)**

The City of Brampton has identified the need for an additional bus maintenance storage facility to support the expanding bus fleet required to enhance transit service. The proposed facility is located at 10192 Hwy. 50 in north-east Brampton (see attached notice for a map). The facility will ultimately have indoor storage for approximately 350 buses, a maintenance garage, administrative offices and staff parking.

Invitation to Open House #2

We invite you to participate in Open House #2. This event will be held virtually to protect the health and safety of Brampton residents, stakeholders and our staff. Individuals are invited to participate **online** or **by phone**. See the attached notice for information on how to participate.



**New Transit Maintenance Facility
Virtual Public Open House #2**

Open from Wednesday, June 17 to Wednesday, July 15, 2020
Available 24 hour a day, 7 days a week

The Open House will provide information on the preliminary preferred site design, emerging findings of supporting technical studies, as well as next steps. In addition to display boards and videos, a survey will be open for four weeks for interested persons to provide feedback.

The Process

The study is currently in the “pre-planning phase” of the Transit Project Assessment Process (TPAP) as prescribed in Ontario Regulation 231/08. The TPAP is an approved environmental assessment process that includes assessment of potential impacts, identification of mitigation measures, consultation, and the completion of an environmental project report. The TPAP is planned to begin later in 2020. A Notice of Commencement will be issued at that time.

We would be happy to arrange a meeting to discuss the project and review any issues specific to your community with you. If you have any questions or comments about the Brampton Transit Bus Maintenance and Storage Facility, please feel free to contact us at your convenience. We appreciate your time and consideration in participating in this important study.

Sincerely,

A handwritten signature in blue ink that reads "Compton Bobb".

Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer
Transportation Special Projects
Public Works & Engineering
City of Brampton

Phone: (905) 874-2581

Compton.bobb@brampton.ca

cc: Daniel Crosthwaite, IBI Group, daniel.crosthwaite@ibigroup.com

Information will be collected in accordance with the Municipal Freedom of Information and Protection of Privacy Act. With the exception of personal information, all comments will become part of the public record.



BRAMPTON
Flower City

June 3, 2020

Julie Kapryka
Curve Lake First Nation
22 Winookeedaa Road
Curve Lake, Ontario K0L1R0

Dear Julie Kapryka ,

**BRAMPTON TRANSIT BUS MAINTENANCE FACILITY
INVITATION TO OPEN HOUSE #2 (VIRTUAL)**

The City of Brampton has identified the need for an additional bus maintenance storage facility to support the expanding bus fleet required to enhance transit service. The proposed facility is located at 10192 Hwy. 50 in north-east Brampton (see attached notice for a map). The facility will ultimately have indoor storage for approximately 350 buses, a maintenance garage, administrative offices and staff parking.

Invitation to Open House #2

We invite you to participate in Open House #2. This event will be held virtually to protect the health and safety of Brampton residents, stakeholders and our staff. Individuals are invited to participate **online** or **by phone**. See the attached notice for information on how to participate.



**New Transit Maintenance Facility
Virtual Public Open House #2**

Open from Wednesday, June 17 to Wednesday, July 15, 2020
Available 24 hour a day, 7 days a week

The Open House will provide information on the preliminary preferred site design, emerging findings of supporting technical studies, as well as next steps. In addition to display boards and videos, a survey will be open for four weeks for interested persons to provide feedback.

The Process

The study is currently in the “pre-planning phase” of the Transit Project Assessment Process (TPAP) as prescribed in Ontario Regulation 231/08. The TPAP is an approved environmental assessment process that includes assessment of potential impacts, identification of mitigation measures, consultation, and the completion of an environmental project report. The TPAP is planned to begin later in 2020. A Notice of Commencement will be issued at that time.

We would be happy to arrange a meeting to discuss the project and review any issues specific to your community with you. If you have any questions or comments about the Brampton Transit Bus Maintenance and Storage Facility, please feel free to contact us at your convenience. We appreciate your time and consideration in participating in this important study.

Sincerely,

A handwritten signature in blue ink that reads "Compton Bobb".

Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer
Transportation Special Projects
Public Works & Engineering
City of Brampton

Phone: (905) 874-2581

Compton.bobb@brampton.ca

cc: Daniel Crosthwaite, IBI Group, daniel.crosthwaite@ibigroup.com

Information will be collected in accordance with the Municipal Freedom of Information and Protection of Privacy Act. With the exception of personal information, all comments will become part of the public record.



BRAMPTON
Flower City

June 3, 2020

Kaitlin Hill
Curve Lake First Nation
22 Winookeedaa Road
Curve Lake, Ontario K0L1R0

Dear Kaitlin Hill ,

**BRAMPTON TRANSIT BUS MAINTENANCE FACILITY
INVITATION TO OPEN HOUSE #2 (VIRTUAL)**

The City of Brampton has identified the need for an additional bus maintenance storage facility to support the expanding bus fleet required to enhance transit service. The proposed facility is located at 10192 Hwy. 50 in north-east Brampton (see attached notice for a map). The facility will ultimately have indoor storage for approximately 350 buses, a maintenance garage, administrative offices and staff parking.

Invitation to Open House #2

We invite you to participate in Open House #2. This event will be held virtually to protect the health and safety of Brampton residents, stakeholders and our staff. Individuals are invited to participate **online** or **by phone**. See the attached notice for information on how to participate.



**New Transit Maintenance Facility
Virtual Public Open House #2**

Open from Wednesday, June 17 to Wednesday, July 15, 2020
Available 24 hour a day, 7 days a week

The Open House will provide information on the preliminary preferred site design, emerging findings of supporting technical studies, as well as next steps. In addition to display boards and videos, a survey will be open for four weeks for interested persons to provide feedback.

The Process

The study is currently in the “pre-planning phase” of the Transit Project Assessment Process (TPAP) as prescribed in Ontario Regulation 231/08. The TPAP is an approved environmental assessment process that includes assessment of potential impacts, identification of mitigation measures, consultation, and the completion of an environmental project report. The TPAP is planned to begin later in 2020. A Notice of Commencement will be issued at that time.

We would be happy to arrange a meeting to discuss the project and review any issues specific to your community with you. If you have any questions or comments about the Brampton Transit Bus Maintenance and Storage Facility, please feel free to contact us at your convenience. We appreciate your time and consideration in participating in this important study.

Sincerely,

A handwritten signature in blue ink that reads "Compton Bobb".

Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer
Transportation Special Projects
Public Works & Engineering
City of Brampton

Phone: (905) 874-2581

Compton.bobb@brampton.ca

cc: Daniel Crosthwaite, IBI Group, daniel.crosthwaite@ibigroup.com

Information will be collected in accordance with the Municipal Freedom of Information and Protection of Privacy Act. With the exception of personal information, all comments will become part of the public record.



BRAMPTON
Flower City

June 3, 2020

Laurie Carr
Hiawatha First Nation
123 Paudash Street
Hiawatha, Ontario K9J 0E6

Dear Chief Laurie Carr ,

**BRAMPTON TRANSIT BUS MAINTENANCE FACILITY
INVITATION TO OPEN HOUSE #2 (VIRTUAL)**

The City of Brampton has identified the need for an additional bus maintenance storage facility to support the expanding bus fleet required to enhance transit service. The proposed facility is located at 10192 Hwy. 50 in north-east Brampton (see attached notice for a map). The facility will ultimately have indoor storage for approximately 350 buses, a maintenance garage, administrative offices and staff parking.

Invitation to Open House #2

We invite you to participate in Open House #2. This event will be held virtually to protect the health and safety of Brampton residents, stakeholders and our staff. Individuals are invited to participate **online** or **by phone**. See the attached notice for information on how to participate.



**New Transit Maintenance Facility
Virtual Public Open House #2**

Open from Wednesday, June 17 to Wednesday, July 15, 2020
Available 24 hour a day, 7 days a week

The Open House will provide information on the preliminary preferred site design, emerging findings of supporting technical studies, as well as next steps. In addition to display boards and videos, a survey will be open for four weeks for interested persons to provide feedback.

The Process

The study is currently in the “pre-planning phase” of the Transit Project Assessment Process (TPAP) as prescribed in Ontario Regulation 231/08. The TPAP is an approved environmental assessment process that includes assessment of potential impacts, identification of mitigation measures, consultation, and the completion of an environmental project report. The TPAP is planned to begin later in 2020. A Notice of Commencement will be issued at that time.

We would be happy to arrange a meeting to discuss the project and review any issues specific to your community with you. If you have any questions or comments about the Brampton Transit Bus Maintenance and Storage Facility, please feel free to contact us at your convenience. We appreciate your time and consideration in participating in this important study.

Sincerely,

A handwritten signature in blue ink that reads "Compton Bobb".

Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer
Transportation Special Projects
Public Works & Engineering
City of Brampton

Phone: (905) 874-2581

Compton.bobb@brampton.ca

cc: Daniel Crosthwaite, IBI Group, daniel.crosthwaite@ibigroup.com

Information will be collected in accordance with the Municipal Freedom of Information and Protection of Privacy Act. With the exception of personal information, all comments will become part of the public record.



BRAMPTON
Flower City

June 3, 2020

Tom Cowie
Hiawatha First Nation
123 Paudash Street
Hiawatha, Ontario K9J 0E6

Dear Tom Cowie,

**BRAMPTON TRANSIT BUS MAINTENANCE FACILITY
INVITATION TO OPEN HOUSE #2 (VIRTUAL)**

The City of Brampton has identified the need for an additional bus maintenance storage facility to support the expanding bus fleet required to enhance transit service. The proposed facility is located at 10192 Hwy. 50 in north-east Brampton (see attached notice for a map). The facility will ultimately have indoor storage for approximately 350 buses, a maintenance garage, administrative offices and staff parking.

Invitation to Open House #2

We invite you to participate in Open House #2. This event will be held virtually to protect the health and safety of Brampton residents, stakeholders and our staff. Individuals are invited to participate **online** or **by phone**. See the attached notice for information on how to participate.



**New Transit Maintenance Facility
Virtual Public Open House #2**

Open from Wednesday, June 17 to Wednesday, July 15, 2020
Available 24 hour a day, 7 days a week

The Open House will provide information on the preliminary preferred site design, emerging findings of supporting technical studies, as well as next steps. In addition to display boards and videos, a survey will be open for four weeks for interested persons to provide feedback.

The Process

The study is currently in the “pre-planning phase” of the Transit Project Assessment Process (TPAP) as prescribed in Ontario Regulation 231/08. The TPAP is an approved environmental assessment process that includes assessment of potential impacts, identification of mitigation measures, consultation, and the completion of an environmental project report. The TPAP is planned to begin later in 2020. A Notice of Commencement will be issued at that time.

We would be happy to arrange a meeting to discuss the project and review any issues specific to your community with you. If you have any questions or comments about the Brampton Transit Bus Maintenance and Storage Facility, please feel free to contact us at your convenience. We appreciate your time and consideration in participating in this important study.

Sincerely,

A handwritten signature in blue ink that reads "Compton Bobb".

Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer
Transportation Special Projects
Public Works & Engineering
City of Brampton

Phone: (905) 874-2581

Compton.bobb@brampton.ca

cc: Daniel Crosthwaite, IBI Group, daniel.crosthwaite@ibigroup.com

Information will be collected in accordance with the Municipal Freedom of Information and Protection of Privacy Act. With the exception of personal information, all comments will become part of the public record.



BRAMPTON
Flower City

June 3, 2020

Chris Howard
Hiawatha First Nation
123 Paudash Street
Hiawatha, Ontario K9J 0E6

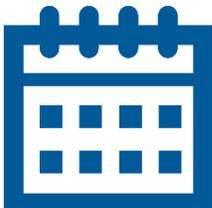
Dear Chris Howard,

**BRAMPTON TRANSIT BUS MAINTENANCE FACILITY
INVITATION TO OPEN HOUSE #2 (VIRTUAL)**

The City of Brampton has identified the need for an additional bus maintenance storage facility to support the expanding bus fleet required to enhance transit service. The proposed facility is located at 10192 Hwy. 50 in north-east Brampton (see attached notice for a map). The facility will ultimately have indoor storage for approximately 350 buses, a maintenance garage, administrative offices and staff parking.

Invitation to Open House #2

We invite you to participate in Open House #2. This event will be held virtually to protect the health and safety of Brampton residents, stakeholders and our staff. Individuals are invited to participate **online** or **by phone**. See the attached notice for information on how to participate.



**New Transit Maintenance Facility
Virtual Public Open House #2**

Open from Wednesday, June 17 to Wednesday, July 15, 2020
Available 24 hour a day, 7 days a week

The Open House will provide information on the preliminary preferred site design, emerging findings of supporting technical studies, as well as next steps. In addition to display boards and videos, a survey will be open for four weeks for interested persons to provide feedback.

The Process

The study is currently in the “pre-planning phase” of the Transit Project Assessment Process (TPAP) as prescribed in Ontario Regulation 231/08. The TPAP is an approved environmental assessment process that includes assessment of potential impacts, identification of mitigation measures, consultation, and the completion of an environmental project report. The TPAP is planned to begin later in 2020. A Notice of Commencement will be issued at that time.

We would be happy to arrange a meeting to discuss the project and review any issues specific to your community with you. If you have any questions or comments about the Brampton Transit Bus Maintenance and Storage Facility, please feel free to contact us at your convenience. We appreciate your time and consideration in participating in this important study.

Sincerely,

A handwritten signature in blue ink that reads "Compton Bobb".

Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer
Transportation Special Projects
Public Works & Engineering
City of Brampton

Phone: (905) 874-2581

Compton.bobb@brampton.ca

cc: Daniel Crosthwaite, IBI Group, daniel.crosthwaite@ibigroup.com

Information will be collected in accordance with the Municipal Freedom of Information and Protection of Privacy Act. With the exception of personal information, all comments will become part of the public record.



BRAMPTON
Flower City

June 3, 2020

Stacey LaForme
Mississaugas of the Credit First Nation
2789 Mississauga Road R.R. #6
Hagersville, ON N0A 1H0

Dear Chief Stacey LaForme ,

**BRAMPTON TRANSIT BUS MAINTENANCE FACILITY
INVITATION TO OPEN HOUSE #2 (VIRTUAL)**

The City of Brampton has identified the need for an additional bus maintenance storage facility to support the expanding bus fleet required to enhance transit service. The proposed facility is located at 10192 Hwy. 50 in north-east Brampton (see attached notice for a map). The facility will ultimately have indoor storage for approximately 350 buses, a maintenance garage, administrative offices and staff parking.

Invitation to Open House #2

We invite you to participate in Open House #2. This event will be held virtually to protect the health and safety of Brampton residents, stakeholders and our staff. Individuals are invited to participate **online** or **by phone**. See the attached notice for information on how to participate.



**New Transit Maintenance Facility
Virtual Public Open House #2**

Open from Wednesday, June 17 to Wednesday, July 15, 2020
Available 24 hour a day, 7 days a week

The Open House will provide information on the preliminary preferred site design, emerging findings of supporting technical studies, as well as next steps. In addition to display boards and videos, a survey will be open for four weeks for interested persons to provide feedback.

The Process

The study is currently in the “pre-planning phase” of the Transit Project Assessment Process (TPAP) as prescribed in Ontario Regulation 231/08. The TPAP is an approved environmental assessment process that includes assessment of potential impacts, identification of mitigation measures, consultation, and the completion of an environmental project report. The TPAP is planned to begin later in 2020. A Notice of Commencement will be issued at that time.

We would be happy to arrange a meeting to discuss the project and review any issues specific to your community with you. If you have any questions or comments about the Brampton Transit Bus Maintenance and Storage Facility, please feel free to contact us at your convenience. We appreciate your time and consideration in participating in this important study.

Sincerely,

A handwritten signature in blue ink that reads "Compton Bobb".

Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer
Transportation Special Projects
Public Works & Engineering
City of Brampton

Phone: (905) 874-2581

Compton.bobb@brampton.ca

cc: Daniel Crosthwaite, IBI Group, daniel.crosthwaite@ibigroup.com

Information will be collected in accordance with the Municipal Freedom of Information and Protection of Privacy Act. With the exception of personal information, all comments will become part of the public record.



BRAMPTON
Flower City

June 3, 2020

Fawn Sault
Mississaugas of the Credit First Nation
2789 Mississauga Road RR #6
Hagersville, ON N0A 1H0

Dear Fawn Sault,

**BRAMPTON TRANSIT BUS MAINTENANCE FACILITY
INVITATION TO OPEN HOUSE #2 (VIRTUAL)**

The City of Brampton has identified the need for an additional bus maintenance storage facility to support the expanding bus fleet required to enhance transit service. The proposed facility is located at 10192 Hwy. 50 in north-east Brampton (see attached notice for a map). The facility will ultimately have indoor storage for approximately 350 buses, a maintenance garage, administrative offices and staff parking.

Invitation to Open House #2

We invite you to participate in Open House #2. This event will be held virtually to protect the health and safety of Brampton residents, stakeholders and our staff. Individuals are invited to participate **online** or **by phone**. See the attached notice for information on how to participate.



**New Transit Maintenance Facility
Virtual Public Open House #2**

Open from Wednesday, June 17 to Wednesday, July 15, 2020
Available 24 hour a day, 7 days a week

The Open House will provide information on the preliminary preferred site design, emerging findings of supporting technical studies, as well as next steps. In addition to display boards and videos, a survey will be open for four weeks for interested persons to provide feedback.

The Process

The study is currently in the “pre-planning phase” of the Transit Project Assessment Process (TPAP) as prescribed in Ontario Regulation 231/08. The TPAP is an approved environmental assessment process that includes assessment of potential impacts, identification of mitigation measures, consultation, and the completion of an environmental project report. The TPAP is planned to begin later in 2020. A Notice of Commencement will be issued at that time.

We would be happy to arrange a meeting to discuss the project and review any issues specific to your community with you. If you have any questions or comments about the Brampton Transit Bus Maintenance and Storage Facility, please feel free to contact us at your convenience. We appreciate your time and consideration in participating in this important study.

Sincerely,

A handwritten signature in blue ink that reads "Compton Bobb".

Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer
Transportation Special Projects
Public Works & Engineering
City of Brampton

Phone: (905) 874-2581

Compton.bobb@brampton.ca

cc: Daniel Crosthwaite, IBI Group, daniel.crosthwaite@ibigroup.com

Information will be collected in accordance with the Municipal Freedom of Information and Protection of Privacy Act. With the exception of personal information, all comments will become part of the public record.



BRAMPTON
Flower City

June 3, 2020

Kelly LaRocca
Mississaugas of Scugog Island First Nation
22521 Island Road
Port Perry, ON L9L 1B6

Dear Chief Kelly LaRocca ,

**BRAMPTON TRANSIT BUS MAINTENANCE FACILITY
INVITATION TO OPEN HOUSE #2 (VIRTUAL)**

The City of Brampton has identified the need for an additional bus maintenance storage facility to support the expanding bus fleet required to enhance transit service. The proposed facility is located at 10192 Hwy. 50 in north-east Brampton (see attached notice for a map). The facility will ultimately have indoor storage for approximately 350 buses, a maintenance garage, administrative offices and staff parking.

Invitation to Open House #2

We invite you to participate in Open House #2. This event will be held virtually to protect the health and safety of Brampton residents, stakeholders and our staff. Individuals are invited to participate **online** or **by phone**. See the attached notice for information on how to participate.



**New Transit Maintenance Facility
Virtual Public Open House #2**

Open from Wednesday, June 17 to Wednesday, July 15, 2020
Available 24 hour a day, 7 days a week

The Open House will provide information on the preliminary preferred site design, emerging findings of supporting technical studies, as well as next steps. In addition to display boards and videos, a survey will be open for four weeks for interested persons to provide feedback.

The Process

The study is currently in the “pre-planning phase” of the Transit Project Assessment Process (TPAP) as prescribed in Ontario Regulation 231/08. The TPAP is an approved environmental assessment process that includes assessment of potential impacts, identification of mitigation measures, consultation, and the completion of an environmental project report. The TPAP is planned to begin later in 2020. A Notice of Commencement will be issued at that time.

We would be happy to arrange a meeting to discuss the project and review any issues specific to your community with you. If you have any questions or comments about the Brampton Transit Bus Maintenance and Storage Facility, please feel free to contact us at your convenience. We appreciate your time and consideration in participating in this important study.

Sincerely,

A handwritten signature in blue ink that reads "Compton Bobb".

Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer
Transportation Special Projects
Public Works & Engineering
City of Brampton

Phone: (905) 874-2581

Compton.bobb@brampton.ca

cc: Daniel Crosthwaite, IBI Group, daniel.crosthwaite@ibigroup.com

Information will be collected in accordance with the Municipal Freedom of Information and Protection of Privacy Act. With the exception of personal information, all comments will become part of the public record.



BRAMPTON
Flower City

June 3, 2020

Dave Mowat
Mississaugas of Scugog Island First Nation
22521 Island Road
Port Perry, ON L9L 1B6

Dear Dave Mowat,

**BRAMPTON TRANSIT BUS MAINTENANCE FACILITY
INVITATION TO OPEN HOUSE #2 (VIRTUAL)**

The City of Brampton has identified the need for an additional bus maintenance storage facility to support the expanding bus fleet required to enhance transit service. The proposed facility is located at 10192 Hwy. 50 in north-east Brampton (see attached notice for a map). The facility will ultimately have indoor storage for approximately 350 buses, a maintenance garage, administrative offices and staff parking.

Invitation to Open House #2

We invite you to participate in Open House #2. This event will be held virtually to protect the health and safety of Brampton residents, stakeholders and our staff. Individuals are invited to participate **online** or **by phone**. See the attached notice for information on how to participate.



**New Transit Maintenance Facility
Virtual Public Open House #2**

Open from Wednesday, June 17 to Wednesday, July 15, 2020
Available 24 hour a day, 7 days a week

The Open House will provide information on the preliminary preferred site design, emerging findings of supporting technical studies, as well as next steps. In addition to display boards and videos, a survey will be open for four weeks for interested persons to provide feedback.

The Process

The study is currently in the “pre-planning phase” of the Transit Project Assessment Process (TPAP) as prescribed in Ontario Regulation 231/08. The TPAP is an approved environmental assessment process that includes assessment of potential impacts, identification of mitigation measures, consultation, and the completion of an environmental project report. The TPAP is planned to begin later in 2020. A Notice of Commencement will be issued at that time.

We would be happy to arrange a meeting to discuss the project and review any issues specific to your community with you. If you have any questions or comments about the Brampton Transit Bus Maintenance and Storage Facility, please feel free to contact us at your convenience. We appreciate your time and consideration in participating in this important study.

Sincerely,

A handwritten signature in blue ink that reads "Compton Bobb".

Compton Bobb, LEL, MCSCE, ENV SP

Senior Project Engineer
Transportation Special Projects
Public Works & Engineering
City of Brampton

Phone: (905) 874-2581

Compton.bobb@brampton.ca

cc: Daniel Crosthwaite, IBI Group, daniel.crosthwaite@ibigroup.com

Information will be collected in accordance with the Municipal Freedom of Information and Protection of Privacy Act. With the exception of personal information, all comments will become part of the public record.