
TO: GENERAL COMMITTEE

SUBJECT: WATER OPERATIONS BRANCH DEDICATED LOCATOR MODEL AGREEMENT

WARD: ALL

PREPARED BY AND KEY CONTACT: D. MOREAU, MANAGER OF WATER OPERATIONS, EXTENSION 6158

SUBMITTED BY: S. DIEMERT, P.ENG., DIRECTOR OF INFRASTRUCTURE

GENERAL MANAGER APPROVAL: B. ARANIYASUNDARAN, P.ENG., PMP, GENERAL MANAGER OF INFRASTRUCTURE AND GROWTH MANAGEMENT

CHIEF ADMINISTRATIVE OFFICER APPROVAL: M. PROWSE, CHIEF ADMINISTRATIVE OFFICER

RECOMMENDED MOTION

1. That the proposed Dedicated Locator Model Agreement attached as Appendix “A” to Staff Report INF007-23 which authorizes locate service providers to locate City of Barrie owned municipal services on behalf of the City of Barrie in accordance with *the Ontario Underground Infrastructure Notification System Act, 2012 (as amended)*, be approved.
2. That the Director of Infrastructure or designate be delegated authority to make amendments to the Dedicated Locator Model Agreement, to approve and reject application, and to execute and terminate dedicated locator agreements on behalf of the City of Barrie.

PURPOSE AND BACKGROUND

3. Ontario Underground Infrastructure Notification System Act, 2012
 - a) *The Ontario Underground Infrastructure Notification System Act (the Act)* governs the notification process and establishes timelines for the provision of locates for underground services in Ontario. All owners of underground infrastructure including municipalities and private utilities such as Enbridge, Bell Canada and Rogers Communications are mandatory members of Ontario One Call. In Ontario, anyone who “breaks ground” must first call Ontario One Call for locates. Under the normal notification process, Ontario One Call notifies the affected members of the planned excavation enabling them to provide locates to protect their underground infrastructure from being damaged and prevent injury to workers. Under the Act, regular locates are to be completed within 5 business days of being called in to Ontario One Call, but ongoing labour shortages has led to locate delays which has interfered with project scheduling and increase construction costs.
4. Dedicated Locator Model
 - a) The recent passing of Bill 93 “Getting Ontario Connected Act, 2022” resulted in significant changes to *the Act*. One of those changes is the new “dedicated locator” option that is now available to project owners. Under the dedicated locator process, rather than submitting

the required locates to Ontario One Call and waiting for all the underground infrastructure owners to respond and provide the required locates before beginning excavation, the project owner hires their own Dedicated Locate Service Provider (DLSP) to complete the required locates on behalf of all the utility owners. This not only helps ensure locates are completed on time but provides contractors with additional flexibility when scheduling construction tasks which can lead to cost savings even though the project owner is responsible for paying the full cost of locates rather than the utility owners.

- b) Currently, *the Act* only requires the dedicated locator process to be used for broadband projects in Ontario, but it is an option available to any project owner.
- c) The dedicated locate process requires the project owner to notify Ontario One Call 90 days in advance of the start of the construction project of their intention to use a DLSP on their project. In turn, Ontario One Call will notify all members with underground infrastructure in the vicinity of the project of the dedicated locate project, which would include the City of Barrie (City) for any projects within the City's limits. Once notified of the dedicated locator project, members have 10 business days to agree to allow the project owner's DLSP to locate its services and provide the project owner's DLSP with access to the infrastructure records necessary to perform the locates. *The Act* requires full compliance with the dedicated locator program and there is no option to opt out.
- d) Since a project owner's DLSP is unlikely to be under contract with the City, the City will need to enter into a Dedicated Locator Agreement with the DLSP. Although there is no cost to the City for the agreement since all locate costs are borne by the project owner, the agreement still needs to establish the terms and conditions for the provision of locates on behalf of the City.
- e) Each project will potentially be with a different DLSP. The challenge for the City is that the agreement needs to be executed within 10 business days of the notification being received from Ontario One Call. The only way this timeframe can be met is to have a pre-approved standard-form Dedicated Locator Model agreement readily available and have a delegated authority to execute the agreement, and that is the purpose of this report.

ANALYSIS

- 5. The new Dedicated Locator provision in *the Act* requires that the City agree to allow a private locator appointed by a project owner to locate municipal services for their project on behalf of the City. Ontario One Call is responsible for administering the dedicated locator process and has some responsibility to ensure such DLSPs have the requisite skills and knowledge needed to perform locates correctly and safely. The DLSP will still need to enter into a formal agreement with the City that sets out proper locate procedures and establishes responsibilities to ensure the City's interests are fully protected. This is the purpose of the proposed Dedicated Locator Model Agreement.
- 6. The main features of the Dedicated Locator Model Agreement are as follows:
 - a) Assigns full responsibility for the provision of locates to the DLSP for the identified project and for the term of the project;
 - b) Requires the DSLP to fully comply with the City's locating procedures;
 - c) Requires the City to provide infrastructure records support;
 - d) All locate costs are the responsibility of the project owner;

-
- e) The DLSP must indemnify the City and is required to carry sufficient liability insurance and name the City as an insured;
 - f) The DLSP affirms they have the necessary skills and training to undertake the work safely and in accordance with all Ontario laws and regulations and will comply with all Ontario One Calls processes and procedures;
 - g) Requires the DLSP to provide to the City copies of the locate records (upon request) and;
 - h) The City retains the absolute right to terminate the agreement in the event of non-performance or breach of conditions.

ENVIRONMENTAL MATTERS

- 7. There are no environmental or climate change impact matters related to the recommendation.

ALTERNATIVES

- 8. The following alternative is available for consideration by General Committee:

Alternative #1 General Committee could choose not to approve the proposed Dedicated Locator Model Agreement.

This alternative is not recommended as this agreement is required to ensure locates are completed on time with additional flexibility when scheduling construction tasks which can lead to cost savings. The City does not have the authority to deny applicable project owners from executing the dedicated locator option under Ontario Bill 93.

FINANCIAL

- 9. The dedicated locator process will result in limited cost savings for the City since the project owner is responsible for the costs of providing the locates on their project rather than the City.

LINKAGE TO COUNCIL STRATEGIC PLAN

- 10. The recommendation included in this Staff Report support the following goals identified in the City Council Strategic Plan:
 - a) Infrastructure Investments: Update and improve infrastructure.
 - b) Responsible Governance: Maintain focus on City core services.



APPENDIX "A"
PROPOSED DEDICATED LOCATE SERVICES AGREEMENT

DEDICATED LOCATE SERVICES AGREEMENT

THIS AGREEMENT made as of ____ day of , 2023

BETWEEN:

THE CORPORATION OF THE CITY OF BARRIE

(the "City")

- and -

XXXX (Please confirm legal name)

(the "Dedicated Locator")

WHEREAS the Locate Services Provider wishes to provide dedicated locate services to others on behalf of the City;

AND WHEREAS the Dedicated Locator has represented that it has qualified and skilled personnel, proper equipment, sufficient financing and an organization capable of performing the Locate Services fully in accordance with the terms hereof including in accordance with the provisions of all applicable Law;

AND WHEREAS the City and the Dedicated Locator agreed that the Locate Services Provider will perform the Locate Services on behalf of the City.

NOW THEREFORE THIS AGREEMENT WITNESSETH that in consideration of the mutual covenants, promises and agreements contained herein, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto agree as follows:

SECTION 1 – INTERPRETATION

1.1 Definitions

Capitalized terms used herein shall have the following meanings ascribed to them:

"Affiliate" shall have the meaning provided in the Business Corporations Act (Ontario) R.S.O. 1990, c. B. 16, as amended from time to time;

"the Agreement", **"this Agreement"**, **"herein"** and **"hereto"** are references to this Agreement between the City and the Dedicated Locator and the Schedules attached hereto which form a part hereof and are incorporated herein by reference;

"Agreement Term" shall have the meaning provided in Section 3.1;

"Business Day" means Monday to Friday, 08:30 to 16:30 (8:30 am to 4:30 pm EST), with the exception of statutory holidays in the Province of Ontario, such statutory holidays being New Year's Day, Family Day, Good Friday, Victoria Day, Canada Day, Civic Holiday, Labour Day, Thanksgiving Day, Christmas Day and Boxing Day;

"CCA" (City Contract Administrator) means the representative appointed by the City and authorized to carry out the duties and exercise the powers imposed and conferred on such representative of the City under this Agreement including under Section 5;

"Change in Locate Service" means any addition, alteration or other amendment or modification to the Locate Services which arises out of instructions given by the CCA to the DLCA ;

“**City**” has the meaning given to it in the preamble to this Agreement;

“**Commencement Date**” means the date the Dedicated Locator commenced providing Locate Services to the City;

“**Coverages**” means the geographical areas of City of Barrie underground infrastructure that are registered with Ontario One Call.

“**Project Specific Terms and Conditions**” means the Project Specific Terms and Conditions attached hereto as Schedule 1, and the City of Barrie Underground Services Locate Procedures Guide attached hereto as Schedule 2, both as amended from time to time in accordance with the provisions hereof;

“**Confidential Information**” shall have the meaning provided in Section 9.1(a);

“**DLCA**” (Dedicated Locator Contract Administrator) means the representative appointed by the Dedicated Locator and authorized to receive and carry out such duties and exercise such powers imposed and conferred on such representative of the Dedicated Locator under this Agreement including under Section 5;

“**Dedicated Locator**” has the meaning given to it in the preamble to this Agreement;

“**Employee**” means an individual that is employed by the Dedicated Locator, a Subcontractor or an Individual Subcontractor and includes any individual that, under principles of Laws, is or would be in an employment relationship with the Dedicated Locator a Subcontractor or an Individual Subcontractor;

“**Environmental Laws**” means all applicable federal, provincial, municipal and local laws, regulations, permits, licences, approvals and orders issued by any governmental or regulatory agency relating to the environment, product safety, product liability and storage and transportation of goods;

“**Extension Notice**” shall have the meaning provided in Section 3.1;

“**Facilities**” means municipal plant owned by the City;

“**Governmental Authority**” means any domestic or foreign legislative, executive, judicial or administrative body or Person having or purporting to have jurisdiction in the relevant circumstances and includes any applicable municipality;

“**Guide**” means the City of Barrie Underground Services Locate Procedures Guide attached as Schedule 2;

“**Hazardous Substances**” means any waste, pollutant, contaminant, material or substance which is or may be dangerous, hazardous, toxic, explosive, corrosive, flammable, infectious, radioactive, carcinogenic or mutagenic or which could otherwise pose a risk to health, safety, the environment, the value of the properties in which the City has any interest or which is the subject of any Environmental Law governing its Release, use, storage or identification, including without limitation any substance which contains polychlorinated biphenyls (PCBs), asbestos, lead, urea formaldehyde or radon gas;

“**Health and Safety Laws**” means all applicable federal, provincial, municipal, and local laws, regulations, permits, licenses, approvals and orders issued by any governmental or regulatory agency relating to occupational health and safety, performance of the Locate Services including use of materials and equipment and including, without limitation, the Occupational Health and Safety Act (Ontario) R.S.O., 1990, c. O.1 and regulations there under;

“Individual Subcontractor” means an individual that is retained by the Dedicated Locator as a subcontractor hereunder as opposed to as an employee of the Dedicated Locator or a corporation retained by the Dedicated Locator as a subcontractor hereunder where the only employee of such corporation is one individual that performs Locate Services on behalf of the Dedicated Locator;

“Intellectual Property” means anything that is or may be protected by any intellectual property right howsoever arising, including but not limited to, works, performances, discoveries, inventions, trade-marks (including trade names and service marks), domain names, patents, copyright, goodwill, industrial designs, trade secrets, data, tools, templates, technology (including software in executable code and source code format), documents or any other information, data or materials and the expression of the foregoing, Confidential Information as applicable, mask work and integrated circuit topographies;

“Law” or **“Laws”** means (i) all statutes, treaties, codes, ordinances, orders, decrees, rules, regulations, and by-laws enacted or adopted by a Governmental Authority and (ii) all policies, practices and guidelines of any Governmental Authority or body that, although not actually having the force of law, are considered by such Governmental Authority or body as requiring compliance as if having the force of law, including, but not limited to, any guidelines, policies, codes, standards or manuals established under or issued by any Government Authority or any designated administrative authority which have been incorporated by reference under any legislative statute or regulation, in each case as amended from time to time, that are binding upon either of the Parties and that are applicable to this Agreement or the performance of the Locate Services, or any portion thereof, including without limitation all municipal by-laws;

“Locate(s)” or **“Locating”** means the process of determining the presence of any Facilities at a Work Extent/Location and determining and marking the locations or routes of any such Facilities performed in accordance with the Guide and this Agreement;

“Locate Services” means all: (a) Locate services to be performed under and pursuant to this Agreement as described in the provisions of this Agreement, including the Guide, (b) all other services to be performed under and pursuant to this Agreement, as more particularly described in any appendices or amendments to this Agreement executed by the Parties, and (c) all services which are necessary or incidental to the performance of the foregoing services;

“Mark” or **“Marking”** means the use of labelled stakes, flags, and/or highly visible paint to indicate the centre line of the Facilities in the defined area of the Work Extent/Location in accordance with the Guide and this Agreement;

“Notice” means any notice, designation, communication, request, demand or other document delivered by either party hereto to the other in accordance with the Agreement;

“Ontario One Call” means Ontario One Call a statutory entity which provides call centre services to the City and the Other Utilities which includes receiving requests for locates and transmitting them to the Dedicated Locator;

“Party” means either the City or the Dedicated Locator and **“Parties”** means both of them;

“Person” means any corporation, joint stock City, limited liability City, association, partnership, joint venture, organization, individual, business or trust or any other entity or organization of any kind or character, including a court or other Governmental Authority;

“Personal Information” shall have the meaning provided in Section 6.1;

“Plant Records” means all plant record information including GIS mapping, documents, sketches and correspondence, in any medium, provided by the City to the Dedicated

Locator for the purpose of providing the Locate Services, and further as particularized in the Guide;

“Privacy Law” means all Laws related to privacy and the protection of Personal Information including the Personal Information Protection and Electronic Documents Act, 2000 (Canada), and, as applicable, the Freedom of Information and Protection of Privacy Act (Ontario) and the Municipal Freedom of Information and Protection of Privacy Act (Ontario) and, in each case, all regulations pursuant thereto and as amended or replaced from time to time;

“Records” shall have the meaning provided in Section 11.2;

“Release” means any release, spill, leak, emission, discharge, leach, dumping, emission, escape or other disposal;

“Subcontractor” means a Person to which the Dedicated Locator has subcontracted a portion of the Locate Services with the approval of the City and otherwise as provided herein;

“Work Extent/Location” means the area where any excavator or contractor intends to dig, bore, trench, grade excavate, or break ground by any means whatsoever in the vicinity of a City owned underground utility;

“Work Product” means any documentation, data, data files, or other work product created or compiled because of the provision of the Locate Services, and any embodiments of such data, including but not limited to sketches and the data included therein; and

“WSIA” means the Workplace Safety and Insurance Act (Ontario) S.O. 1997, c. 16, as amended or replaced from time to time.

1.2 Schedules

The following is a list of the Schedules to this Agreement which are incorporated herein and form a part hereof, which Schedules and which list are subject to amendment in accordance with the provisions hereof:

Schedule 1 – Project Specific Terms and Conditions

Schedule 2 - City of Barrie Underground Services Locate Procedures Guide

1.3 Interpretation of the Agreement

If a dispute between the Parties exists or arises in interpreting the meaning of the Agreement or in determining whether either of the Parties thereto is complying with or has complied with any of its obligations hereunder, the City shall make the necessary interpretation or determination acting reasonably, and, subject to the provisions hereof, such interpretation or determination shall be conclusive and binding on both Parties.

1.4 Extended Power of Interpretation of the Agreement

If there is a patent omission from the Agreement, the City shall resolve or imply such patently omitted term or terms as are necessary to fulfil the intent of the Agreement.

1.5 Priority

In cases of actual conflict between any of the provisions or requirements of the Schedules and the remainder of the Agreement, then the City shall determine, within its sole discretion, which provision or requirement shall apply.

SECTION 2 – LOCATE SERVICES

2.1 Locate Services

- (a) The Dedicated Locator agrees to perform Locate Services only for the Dedicated Locate Project ID within the City of Barrie Coverages both contained in Schedule 1 in accordance with every requirement set forth in the Agreement, including:
- (i) the Project Specific Terms and Conditions set out in Schedules 1 and 2, and
 - (ii) the requirements of the Ontario Underground Infrastructure Notification System Act, S.O. 2012, c.4, and associated regulations

in each case as amended from time to time.

- (b) The Locate Services shall be provided in relation to all buried service infrastructure systems owned directly by the City including sanitary and storm sewers, watermains, streetlights, traffic signals and miscellaneous electrical and telecommunications fibre infrastructure. There are also a small number of privately owned services that lie within road allowances that are also covered under this contract. Additional details as to the location, nature and extent of infrastructure to be located under this agreement can be found in the Guide.

2.2 Insurance and Workplace Safety and Insurance

Prior to the commencement of any Locate Services hereunder and as requested from time to time by the City, the Locate Services Provider shall deliver to the City: (a) a memorandum of insurance or insurance certificate in accordance with Section 12.2 hereof satisfactory to the City; and (b) evidence from the Workplace Safety and Insurance Board that the Locate Services Provider is in compliance with and has paid all assessment and other amounts owing pursuant to the WSIA. If the City is not in receipt of such documents prior to commencing any Locate Services satisfactory to the City, the Dedicated Locator shall be deemed to be in default of the Agreement and the City may, without prejudice to any other right or remedy the City may have, terminate this Agreement forthwith without liability on its part to compensate the Dedicated Locator.

2.3 Dedicated Locator Obligations Prior to Performing the Locate Services

The Dedicated Locator covenants that prior to carrying out any activities associated with the Locate Services it shall carefully examine this Agreement and fully acquaint itself with the general geographical area and all other conditions pertaining to the Locate Services, the Work Extent/Location of the Locate Services and its surroundings; and that it will make all investigations essential to a full understanding of the difficulties which may be encountered in performing the Locate Services. Notwithstanding anything in this Agreement or in any information furnished by the City or its representatives, the Dedicated Locator will, regardless of any such conditions pertaining to the Locate Services, the Work Extent/Location of the Locate Services or its surroundings, complete the Locate Services in accordance with the provisions of the Agreement and assume full and complete responsibility for any such conditions pertaining to the Locate Services, the Work Extent/Location of the Locate Services or its surroundings and all risks in connection therewith. In addition, the Dedicated Locator represents that it has authority to do business in the location in which the Locate Services is to be performed and that it is fully qualified to do the Locate Services in accordance with the Agreement.

2.4 Plant Records

The City agrees to provide the Dedicated Locator with access to the City's Plant Records and Guide to assist the Dedicated Locator with the performance of the Locate Services. The Dedicated Locator acknowledges that the City may update from time to time the Guide for the performance of the Locate Services, including but not limited to the accessing of and interpreting the Plant Records. Notwithstanding any provision to the contrary in this Agreement, the Dedicated Locator acknowledges and agrees that the Plant Records and Guide are provided "AS IS" and the City makes no representation or warranty of any kind or nature, either expressed or implied, regarding the Plant Records and Guide, including but not limited to as to their accuracy, fitness for any purpose, applicability, operation, functioning, inter-operability, completeness, availability, or non-infringement. The City hereby disclaims, and the Dedicated Locator hereby waives any obligation, liability, right, claim or demand in either contract or tort arising either directly or indirectly from the Dedicated Locator's use of the Plant Records and Guide. The Dedicated Locator further acknowledges and agrees that the provision of the Plant Records and Guide by the City does not in any way either limit or amend the Dedicated Locator's requirement to complete the Locate Services in accordance with the terms and conditions of this Agreement. Further, for purposes of clarification, the requirement to complete the Locate Services in accordance with the terms and conditions of this Agreement is in no way conditional or dependent upon the provision of the Plant Records and Guide. If the Dedicated Locator becomes aware of any error, omission or discrepancy in the Plant Records or Guide, the Dedicated Locator shall promptly advise the City of any such error, omission or discrepancy and adhere to the City's record updating process as outlined in the Guide.

2.5 Administrative Responsibilities

Administrative responsibilities of the Dedicated Locator, include but are not limited to, receipt of requests from Ontario One Call, logging requests, retaining on file all completed requests, filing with Ontario One Call all "360 feedback" and other notices as required, and forwarding to the City all completed locate forms as same are provided to the project owner or their contractor, or otherwise on a schedule determined by the City, if requested. All completed locate forms, including locate sketches, must be saved electronically and be available to the City to view, retrieve and print at any time by an electronic means acceptable to the City.

2.6 Dedicated Locator Service

Upon mutual agreement, the Dedicated Locator is engaged by the City to provide Locates for City assets ("Dedicated Locator Service"). In connection with such Dedicated Locator Service, the Dedicated Locator will be acting on behalf of the City in completing the Locate for the City's infrastructure and will always follow the applicable Guide provisions, standards and directions of the City in respect of any Locates for non-City assets.

2.7 Claims For Costs

No claim shall be maintained against the City for extra or unanticipated costs incurred by the Dedicated Locator by reason of its misapprehension of, or unexpected change in the nature, extent, or significance of, any factors such as those enumerated in Section 2.3 or 2.4 hereof.

SECTION 3 – AGREEMENT TERM AND EXTENSION

3.1 Agreement Term

The term of this agreement is as set out in Schedule 1.

If the City wishes to extend the term of this Agreement, the City shall provide the Dedicated Locator with a written notice (the “Extension Notice”) containing the City’s intentions with respect to any such extension.

The Dedicated Locator shall respond in writing to the Extension Notice.

Where the City has not notified the Dedicated Locator of its intention to renew this Agreement, or where the City and the Dedicated Locator cannot agree upon the terms of extension of this Agreement, the Dedicated Locator shall fully comply with all the terms of this Agreement during the remainder of the Agreement Term.

SECTION 4 – REPRESENTATIONS, WARRANTIES AND COVENANTS OF THE LOCATE SERVICES PROVIDER

4.1 Representations, Warranties and Covenants of the Locate Services Provider

The Dedicated Locator represents, warrants and covenants to the City as follows recognizing that the City is relying on such representations, warranties and covenants each time Locate Services is performed by the Dedicated Locator:

General

- (a) the Dedicated Locator shall be solely responsible for the safety of all Employees or any other Person on any Work Extent/Location for any purpose relating to the Dedicated Locator’s performing the Locate Services;
- (b) the Dedicated Locator and any Subcontractor are fully qualified to perform the Locate Services in accordance with the terms and conditions of this Agreement and Laws. The Locate Services shall be performed to conform to the highest professional standards and industry standards;
- (c) the Dedicated Locator and/or any Subcontractor shall have a minimum of two (2) years experience in locating each type of applicable infrastructure.
- (d) all Locate Services shall be performed in strict accordance with the Guide, the Project Specific Terms and Conditions, Laws (including, without limitation, the *Ontario Underground Infrastructure Notification System Act*, S.O. 2012, c.4 and regulations) and all of the provisions hereof;
- (e) all Employees are qualified and trained and have the skills and experience so that the Locate Services is performed accurately and completely;
- (f) all office staff of the Dedicated Locator engaged in receiving calls, issuing instructions or otherwise participating in the performance of the Locate Services have the skills and expertise to perform their portion of the Locate Services in accordance with the provisions hereof and are properly and adequately trained in accordance with all Laws, the Guide and as otherwise provided herein;
- (g) the Dedicated Locator will comply with all reporting and monitoring requirements under all Laws and this Agreement and will obtain all permits, certificates, approvals, registrations and licenses necessary to perform the Locate Services;

- (h) the Dedicated Locator shall exercise the highest degree of skill, care and diligence to avoid damage to Persons and property in the performance of the Locate Services;
- (i) the Dedicated Locator shall not proceed with any Locate Services when to do so would involve any risk to the health, condition or safety of Persons or property, as the case may be. In such cases, the Dedicated Locator shall initiate and implement a plan of action to ensure the safety and protection of Persons and property;
- (j) in situations where there is any risk associated with the City's Facilities, the Dedicated Locator shall immediately notify the City;
- (k) the Dedicated Locator shall give due consideration to the interests of property owners and tenants wherever involved and shall conduct the Locate Services in a manner causing a minimum of inconvenience;
- (l) the Dedicated Locator shall make all reasonable efforts to maintain good will among the general public and with the landowners, tenants and lessees when locating on private property. The Dedicated Locator shall, and shall cause its Subcontractors and Employees to, at all times, behave in a professional and businesslike fashion;

Employee Health and Safety

- (l) the Dedicated Locator agrees to comply with the *Occupational Health and Safety Act (Ontario)*, R.S.O. 1990, c.O.1 and the WSIA and with all other prevailing Health and Safety Laws and all other Laws applicable to the Dedicated Locator and the Agreement and shall familiarize itself and procure all required permits and licenses and pay all charges, fees and assessments necessary or incidental to the due and lawful performance of this Agreement and the performance of the Locate Services in accordance with the provisions hereof and maintain all documentation as may be required by all Laws, and shall indemnify and save harmless the City, its directors, officers, elected officials, Chair, agents and employees, as applicable, against any claim or liability from or based on the violation of any such Laws, whether by the Dedicated Locator, its officers, employees, representatives or agents or a Subcontractor;
- (m) the Dedicated Locator shall initiate and maintain and assess and enforce all necessary safety precautions and programs to conform with all applicable Health and Safety Laws or other requirements, including the Guide, the other provisions of this Agreement and all other requirements of the City that have been communicated by the CCA to the DLCA in writing, wherever the Locate Services is performed, that are designed to prevent injury to persons or damage to property on, about, or adjacent to any Service location. Identification and rectification of contraventions or infractions of safety procedures is the responsibility of the Locate Services Provider;
- (n) the Dedicated Locator shall ensure that all Employees and Subcontractors have received all training regarding health and safety or any other matters required by applicable Law. The Location Service Provider shall, if specified by the City, provide further training or implementation of any additional health and safety measure appropriate for the Locate Services. The Dedicated Locator shall provide the City written documentation of said training and worker qualifications and, upon request by the City (as applicable).

- (o) upon request, the Dedicated Locator will allow the City, or a representative designated by the City, immediate access to any facility related to the Locate Services in order to monitor and audit the Dedicated Locator's compliance with the health and safety requirements of this Agreement;
- (p) whenever the Dedicated Locator has not complied with its obligations set forth in this Agreement which non-compliance creates a circumstance requiring immediate action to ensure the health and safety of all Persons at any Work Extent/Location, the City may take or require the Dedicated Locator to take such reasonable precautions as determined by the City in its sole discretion, including the stoppage of Locate Services. The taking of such action or actions by the City (or its failure to do so) shall not limit the Dedicated Locator's liability or its obligations under this Agreement. The Dedicated Locator shall reimburse the City for all costs incurred by the City in taking such precautions and any costs incurred by the Dedicated Locator for such precautionary action and any subsequent remedial action shall be paid by Dedicated Locator;
- (q) when requested by the City, the Dedicated Locator shall provide a dedicated, qualified health and safety professional to monitor the Locate Services being performed under this Agreement;

Inaccurate Locates

- (r) the Dedicated Locator will immediately report to the City any "incident" or "near miss" involving Employees, any Subcontractor, the public, or property, arising from the Dedicated Locator's performance of the Locate Services regardless of how the inaccurate Locate is discovered and whether or not it results in any "incident" or "near miss";

Environmental

- (s) the Dedicated Locator shall complete the Locate Services in accordance with all Environmental Laws and shall not cause or permit the Release of any Hazardous Substances in relation to the Locate Services, except in accordance with Environmental Laws. The Dedicated Locator will comply with all reporting and monitoring requirements under all Environmental Laws and will obtain all permits, certificates, approvals, registrations and licences necessary to perform the Locate Services. The Dedicated Locator will not use any of the areas affected by the Locate Services for the disposal of Waste;
- (t) the Dedicated Locator shall be responsible for initiating, maintaining and supervising all environmental and safety precautions and programs in connection with the performance of the Locate Services;
- (u) the Dedicated Locator shall erect and maintain, as required by existing conditions and performance of the Locate Services, reasonable safeguards for safety and protection of people and property, including posting signs warning against Hazardous Substances and hazards, describing and notifying owners and users of adjacent sites and utilities;

SECTION 5 – COVENANTS AND RELATIONSHIP OF THE PARTIES

5.1 Dedicated Locator's Responsibility for Locate Services Methods

The Dedicated Locator shall perform the Locate Services strictly in accordance with the Agreement, the Guide and all Laws.

5.2 The Dedicated Locator's Employees

The Dedicated Locator's servants, Employees and agents (including Subcontractors) are not, and shall not, under any circumstances whatsoever, be deemed to be the servants, employees or agents of the City. The Dedicated Locator shall have sole responsibility for the instruction, management and control of and all other matters relating to such persons and shall indemnify and save the City harmless in respect of any and all claims of such persons.

5.3 CCA

The City will designate a senior level individual to be the CCA (i) who will be the primary contact person with the Dedicated Locator in dealing with the City under this Agreement, (ii) who will have the authority to make decisions and take actions on behalf of the City in the ordinary course of day-to-day management of this Agreement, and (iii) who will serve as an escalated point of contact for any Locate Services issues not resolved locally or regionally. The City may from time to time replace the individual serving as the CCA (including short term replacements to provide for vacation and other temporary absences) by providing written notice to the Dedicated Locator. The CCA shall be the point of contact in all matters related to the interpretation of this Agreement.

In addition to any powers under the Agreement, the CCA has the authority to determine whether the Locate Services has been performed in a manner acceptable to the City. The CCA has the authority to require the DLCA or other Employees to attend and to correct or re-perform Locate Services at the Dedicated Locator's expense.

The CCA may designate some or all of his or her duties to another employee of the City as determined by the CCA from time to time.

5.4 DLCA

At the time of the execution of the Agreement, the Dedicated Locator shall give the City written notice of the name and address of a senior-level individual who will be the DLCA dedicated to the performance by the Dedicated Locator of all its obligations under this Agreement and will be the principal contact person with the City. The DLCA (i) will be the primary contact person with the City in dealing with the Dedicated Locator under this Agreement and the performance of the Locate Services under and in accordance with this Agreement, (ii) will have overall responsibility for managing and coordinating the performance of the Locate Services in accordance with the terms hereof, (iii) will meet regularly with the CCA, (iv) will have the authority to make decisions and take actions on behalf of the Dedicated Locator in the ordinary course of day-to-day performance and management of the Locate Services and (v) will serve as an escalated point of contact for any unresolved Locate Services issues. The City may request the removal and replacement of the DLCA in which case the DLCA shall immediately be removed and replaced with a representative of the Dedicated Locator acceptable to the City. The Dedicated Locator shall designate and provide the City written notice with the name and address of the DLCA and any replacement of the DLCA .

5.5 Instructions and Cessation of Locate Services

The Dedicated Locator shall not take any instructions, including instructions as to any Change in Locate Services, or accept any decisions or interpretations purportedly made on behalf of the City, except those given or made by the CCA or by, and within the express authority of, his or her designee.

All instructions, decisions or contractual interpretations given or made by the City in respect of this Agreement or the performance of the Locate Services hereunder shall be communicated in written form by the CCA to the DLCA .

The CCA has the right to require that the Dedicated Locator cease the performance of Locate Services if the City has any grounds to believe that the Locate Services is being performed or is about to be performed in a hazardous manner, an unsafe manner, or not in compliance with this Agreement. The cost of cessation of the Locate Services (and commencing the Locate Services after cessation) is that of the Dedicated Locator.

Upon written notice from the DLCA to the CCA, the CCA shall provide the answer to any questions the Dedicated Locator may have regarding Plant Records and the Guide to assist the Dedicated Locator in the training of its employees who will be performing the Locate Services under this Agreement.

Any such assistance provided by the City shall in no way be deemed to be a waiver or qualification of any of the Dedicated Locator's obligations to perform the Locate Services nor qualify any of the City's rights under this Agreement.

5.6 Change in Locate Services

The City may, at any time by a Notice in writing from the CCA delivered to the DLCA change or issue additional instructions, and change, omit or require Change in Locate Services to be performed by the Dedicated Locator which shall include any change, addition or amendment to or deletion from or restatement of the Guide, or other specific procedural requirements of the City. In such event the City shall have full authority to specify the amount and kind of Locate Services to be performed or omitted, the materials to be used and the equipment to be furnished as fully as though such changes had been incorporated in this Agreement. The Dedicated Locator shall make no additions, changes, alterations or omissions, nor supply or use extra materials or equipment, of any kind, to the Locate Services without the prior written consent of the CCA. Where a Change in Locate Services is authorized or requested by the CCA, the Dedicated Locator shall provide such additional personnel and equipment as are necessary to complete the Change in Locate Services within the time specified by the City. The time for the completion of the Locate Services shall not be exceeded unless approved in writing by the City.

Where a Change in Locate Services results in a change to Schedule 1- Project Specific Terms and Conditions or Schedule 2 - City of Barrie Underground Services Locate Procedures Guide, the amendment reflecting such change shall be attached hereto and form a part hereof and any restated Schedule shall replace the original Schedule and such restated Schedule shall be attached hereto and form a part hereof.

SECTION 6 – PRIVACY LAW

6.1 Privacy Law

In performing the Locate Services, the Dedicated Locator may obtain personal information about citizens and employees of the City, including without limitation, name, address, telephone number. All such information is referred to hereafter as "Personal Information." While performing Locate Services hereunder, the Dedicated Locator agrees to comply with Privacy Law and shall only use such Personal Information for the purposes of performing the Locate Services hereunder. Furthermore, the Dedicated Locator acknowledges and agrees that it will: (i) not otherwise use or disclose any Personal Information to any affiliated or unaffiliated third parties, except as expressly permitted in writing by the City; (ii) not transmit or provide access to Personal Information to or from any facility outside of Ontario; (iii) establish policies, procedures and security measures in accordance with Privacy Law and industry standards appropriate to the sensitivity of the Personal Information to protect Personal Information from unauthorized use or disclosure; (iv) implement such policies, procedures and security measures thoroughly and effectively and in accordance with the terms thereof; (v) ensure that only such of its Employees as have a need to know the Personal Information for the performance of the

Locate Services have access to the Personal Information; (vi) not develop or derive for any purpose whatsoever any other product in machine-readable form or otherwise, that incorporates, modifies, or uses in any manner whatsoever, Personal Information; (vii) not use the Personal Information for any marketing efforts and not sell or convey Personal Information to third parties; and (viii) upon completion of its Locate Services for or on behalf of the City hereunder, or upon the earlier request of the City, destroy all Personal Information and all copies and records thereof unless otherwise agreed to in writing by the City. The City shall be entitled to conduct a review under Section 11 of the Dedicated Locator's Personal Information handling practices and procedures to ensure the Dedicated Locator's compliance with the foregoing provisions and Privacy Law. The Dedicated Locator shall at its own cost co-operate with and assist the City in complying with any audits performed by government officials under the Privacy Law, adopt any recommendations of such government officials and/or the courts, and immediately notify the CCA of any breaches of Privacy Law.

SECTION 7 – STOPPAGE OF LOCATE SERVICES AND TERMINATION

7.1 Right of City to Stop Locate Services

(a) Inadequate Performance

Without limiting any other provisions of this Agreement including paragraph (b) of this Section below, if the Dedicated Locator fails to carry on any part of the Locate Services covered by this Agreement in a manner which is completely satisfactory to the City, or in the event the Locate Services is not proceeding with such speed as to comply with this Agreement or in the event of failure of the Dedicated Locator to comply with any other requirement of the Agreement, then the City may, subject to its other rights hereunder, notify the Dedicated Locator in writing that it is in default and instruct it to correct the default or failure within five Business Days (except for damage to infrastructure, in which case correction of default or failure must commence immediately) following the receipt of the Notice. If the correction of the default or failure cannot be completed in the five Business Days specified, the Dedicated Locator shall follow the City's instructions if it:

- (i) commences the correction of the default or failure within the five Business Day period;
- (ii) provides the City with a schedule acceptable to the City in its sole discretion for such correction; and
- (iii) completes the correction in accordance with such schedule.

If the Dedicated Locator fails to correct the default or failure in the five Business Day period or the period subsequently agreed upon, the City, without prejudice to any other right or remedy it may have, may:

- (iv) correct such default or failure with full cost reimbursement from the Dedicated Locator, or
- (v) forthwith terminate the Dedicated Locator's right to continue with the Locate Services or the Agreement, or both, in whole or in part.

- (b) Where the Locate Services Provider has failed to comply with this Agreement or defaulted in any of the ways described in paragraph (a) above of this Section and the City, in its absolute discretion, determines that such default or failure cannot be corrected to the City's satisfaction, then the City shall have immediately available to it the remedies specified in

subparagraph (iv) and (v) of paragraph (a) above of this Section and the Locate Services Provider shall not have available to it the provisions of rectification provided for in such paragraph.

7.2 Termination

- (a) **Immediate Termination Upon Notice:** This Agreement may be terminated by the City with immediate effect or with effect at a later date to be determined by the City, upon written notice to the Dedicated Locator, such notice specifying the basis for termination if:
- (i) the Dedicated Locator is in material breach of this Agreement, which shall include: (A) any action or omission that endangers the safety of any individual or material property; or (B) failure to obtain insurance or bonds of the type and in the amount and as specified in Section 12.2; or
 - (ii) a breach of the confidentiality or Intellectual Property provisions of this Agreement; or
 - (iii) the Dedicated Locator suspends or threatens to suspend carrying on its business in the ordinary course or makes a decision or takes any action toward or passes a resolution for its winding up or dissolution; or
 - (iv) the Dedicated Locator becomes insolvent, takes the benefit of any bankruptcy or insolvency law or a petition in bankruptcy is filed by or against it; or
 - (v) the Dedicated Locator assigns or purports or threatens to assign this Agreement or if the Dedicated Locator assigns or purports or threatens to assign any portion of this Agreement or if without the prior written consent of the City in accordance with the provisions hereof the Dedicated Locator subcontracts or purports or threatens to subcontract any portion of this Agreement or the Locate Services; or
 - (vi) at any time there occurs an event or circumstance which, in the opinion of the City, represents a material adverse change in the business, operations, property or financial or other condition of the Dedicated Locator which would negatively affect the ability of the Dedicated Locator to perform the Locate Services in accordance with this Agreement or otherwise discharge its obligations hereunder; or
 - (vii) the Dedicated Locator is in breach of or default under any other agreement with the City.

In addition, the City may elect, in its sole discretion, to allow the Dedicated Locator the opportunity to cure any breach which gives rise to a termination notice under this Section 7.2, within the time period it determines. In such case, this Agreement shall be automatically terminated at the expiration of the cure period if the Dedicated Locator has failed to cure the breach to the entire satisfaction of the City.

7.3 City's Right to Damages

The Dedicated Locator acknowledges the City's right to damages for any breach by the Dedicated Locator of the terms of this Agreement either in whole or in part, including but not limited to the right to damages where the City has terminated this Agreement in accordance with the provisions hereof.

7.4 Obligations After Termination

The following obligations of the Dedicated Locator (and rights of the City under Section 11) shall continue in force after any such termination:

- (a) obligation as to quality, correction and warranty of the Locate Services;
- (b) confidentiality and intellectual property obligations;
- (c) privacy obligations;
- (d) audit obligations under Section 11; and
- (e) such other obligations, if any, that are specified to continue in force after termination in the Project Specific Terms and Conditions.

7.5 Termination for Convenience

The City may, in its sole discretion, terminate this Agreement without cause provided that it first gives a minimum of 30 days written notice to the Dedicated Locator.

SECTION 8 – INSPECTION OF THE LOCATE SERVICES

8.1 City's Right of Inspection

The Dedicated Locator shall co-operate with and provide the City with every reasonable facility to ascertain the quality of the Locate Services performed and measure the performance of the Locate Services in accordance with this Agreement from time to time and in this regard shall meet with the City and provide such written reports in each case as from time to time required by the City.

SECTION 9 – CONFIDENTIALITY

9.1 Confidentiality

- (a) In connection with this Agreement, each of the Parties has disclosed and may continue to disclose to the other party information that relates to the disclosing party's business operations, financial condition, customers, products, services or technical knowledge. Except as otherwise specifically agreed in writing by the Parties, the Dedicated Locator and the City each agrees that the following will be deemed to have been received in confidence and will be used only for the purposes of this agreement:
 - (i) all information communicated to it by the other and identified as confidential or proprietary, whether before or after the date hereof, including the Guide and the contents thereof
 - (ii) all information identified as confidential or proprietary to which it has access in connection with the performance of its obligations under this Agreement, whether before or after the date hereof,

- (iii) all information communicated to it that reasonably should have been understood by the receiving Party, because of confidentiality or similar legends, the circumstances of disclosure or the nature of the information itself, to be proprietary and confidential to the disclosing Party,
 - (iv) all business methods, technologies, designs, and specifications, and
 - (v) the terms and conditions of this Agreement (collectively and including any modifications, improvements, enhancements or derivatives of (i) to (v) above, the "Confidential Information"),
- (b) **Safeguarding and Permitted Disclosure.** Each Party's Confidential Information will remain the property of that Party and shall not be disclosed, made available, sold or transferred to any other Person in any manner or for any purpose whatsoever. Each of the Parties shall use at least the same degree of care to safeguard and to prevent disclosing to third parties the Confidential Information of the other as it employs to avoid unauthorized disclosure or publication of its own information (or information of its customers) of a similar nature, and in any event, no less than reasonable care.
- (c) **Use of Confidential Information.** Except as provided elsewhere in this Agreement, neither Party shall (i) make any use or copies of the Confidential Information of the other Party except as contemplated by this Agreement and for the purposes of this Agreement, (ii) acquire any right or interest in or assert any lien against the Confidential Information of the other Party, or (iii) sell, assign, lease or otherwise commercially exploit the Confidential Information of the other Party.
- (d) **Permitted Disclosures.** This Section will not apply to any particular information that either Party can demonstrate (i) was, at the time of disclosure to it, in the public domain; (ii) after disclosure to it, is published or otherwise becomes part of the public domain through no fault of the receiving Party or a Subcontractor or Employee in the case of the Dedicated Locator; (iii) was in the possession of the receiving Party at the time of disclosure to it and was not the subject of a pre-existing confidentiality obligation; (iv) was received after disclosure to it from a third party who did not obtain such information as a result of a wrongful or illegal act and further had a lawful right to disclose such information to it; or (v) was independently developed by the receiving Party without use of the Confidential Information of the disclosing Party. A Party will not be considered to have breached its obligations under this Section for disclosing Confidential Information of the other Party to the extent required to satisfy any legal requirement of a court, tribunal or other competent governmental, administrative, or regulatory authority, including such authority acting under Privacy Legislation.
- (e) **No Licenses.** Nothing contained in this Section will be construed as obligating a Party to disclose its Confidential Information to the other Party, or as granting to or conferring on a Party, expressly or impliedly, any rights or license to the Confidential Information or Intellectual Property of the other Party. Without limiting any other provision, all information exchanged under this Agreement is provided "AS IS".
- (f) The Locate Services Provider acknowledges that all information that is in the custody or control of the City may be subject to the access provisions of the *Freedom of Information and Protection of Privacy Act (Ontario)* and *Municipal Freedom of Information and Protection of Privacy Act (Ontario)*,

in each case, as amended or replaced from time to time. To the extent permitted under the applicable statute(s), the City will inform the Locate Services Provider of any request made of the City under such statute for any records related to this Agreement that may reveal a trade secret or scientific, technical, commercial, financial or labour relations information supplied in confidence by the Dedicated Locator to the City so that the Locate Services Provider will have an opportunity to make representations with respect to the proposed disclosure.

9.2 Safeguarding of Intellectual Property

The Dedicated Locator shall develop, implement and maintain data integrity, backup, security and privacy technologies, procedures, policies and controls that meet or exceed applicable industry standards or as the City may require from time to time, including as provided in the Guide and also including the creation of backup data and the creation of a business continuity plan.

9.3 Unauthorized Acts

The Dedicated Locator shall:

- (a) notify the City promptly of any material unauthorized possession, use or knowledge, or attempt thereof, of the City's Confidential Information or Intellectual Property by any Person that may become known to such Party;
- (b) promptly furnish to the City details of the unauthorized possession, use or knowledge, or attempt thereof, and use reasonable efforts to assist the City in investigating or preventing the recurrence of any unauthorized possession, use or knowledge, or attempt thereof, of the City's Confidential Information or Intellectual Property;
- (c) use reasonable efforts to cooperate with the City in any litigation and investigation against third parties deemed necessary by the City to protect its proprietary rights and Confidential Information or Intellectual Property; and
- (d) promptly use reasonable efforts to prevent a recurrence of any such unauthorized possession, use or knowledge, or attempt thereof, of the City's Confidential Information or Intellectual Property.

SECTION 10 – PROPRIETARY RIGHTS

10.1 Plant Records

Without limiting any other provision of this Agreement or this Section, the Dedicated Locator acknowledges and agrees that the City owns Plant Records and that, (i) all such intellectual property is City Confidential Information, (ii) the Dedicated Locator shall comply with the terms of such intellectual property of which it is made aware and will indemnify and hold harmless the City in accordance with the provisions of Section 12.1 (Indemnity and Defence) for any breach of such end user agreements; and (iii) while the Dedicated Locator has limited rights to use such intellectual property during the Agreement Term in connection with the performance of the Locate Services all rights thereto shall immediately terminate on the termination or expiration of this Agreement for any reason whatsoever. The Dedicated Locator acknowledges and agrees that any use of Plant Records other than in accordance with this Agreement in connection with the performance of the Locate Services or any assignment or attempted or purported assignment of any of its rights with respect to the Plant Records may result in the immediate and automatic termination of this Agreement, in the City's sole discretion.

10.2 Trade-Marks

The Dedicated Locator may not use in its communications, including press releases, publicity, referred customers listing or marketing literature or promotional material either the City's name or any of their the trade-marks and related official seals, the fact that it has signed this Agreement with the City, or any information which may reasonably be seen to imply that the Dedicated Locator has entered into an agreement with or has a relationship with the City without first obtaining the City's written approval and, if applicable, signing a license agreement in a form to be provided by the City. The Dedicated Locator shall use the trade-marks solely within the scope of any such written authorization provided by the City.

10.3 Further Assurances

The Dedicated Locator and the City agree to execute and deliver such instruments and documents as the other Party reasonably requests to evidence or effect the acknowledgements, covenants and agreements contemplated by this Section.

SECTION 11 – EXAMINATION, REVIEW, AUDIT AND OTHER RIGHTS

11.1 Operational Review

The Dedicated Locator shall provide to such employees, representatives and agents (including independent third party auditors) of the City as the City may designate in writing, access to information applicable to the Locate Services and to all data, records (including invoices), operational records, log books, charts, maps, plans, lists of materials, supplies and equipment and supporting documentation maintained by the Dedicated Locator with respect to the Locate Services (collectively the "Records") (in any form whatsoever) for the purpose of (i) performing operational reviews, audits and inspections of the Dedicated Locator and its businesses (including any operational audits necessary to enable the City to meet and satisfy all Laws and regulatory requirements), (ii) to perform quality checks and to ensure compliance with the terms and conditions of this Agreement.

11.2 General Principles Regarding Maintenance of Records and Reviews and Audits

- (a) The City shall use commercially reasonable efforts to conduct such reviews and audits in a manner that will result in a minimum of inconvenience and disruption to the Dedicated Locator's business operations. Reviews and audits may be conducted only during normal business hours of the Dedicated Locator and only as frequently as reasonably necessary. The City will provide the Dedicated Locator with reasonable prior written notice of each review or audit. The Dedicated Locator will make available on a timely basis its appropriate personnel and the information reasonably required to conduct the review or audit and will assist the designated employees and agents of the City or its auditors as reasonably necessary. All information learned or exchanged in connection with the conduct of a review or audit, as well as the result of any review or audit, constitutes Confidential Information and will be subject to the provisions of Section 9. Any reports received as a result of these reviews or audits will be addressed to the City.
- (b) The performance by or on behalf of the City of any reviews or audits hereunder is no assurance that the Locate Services performed complies with the provisions hereof which performance shall remain the sole responsibility of the Dedicated Locator.

Each Party will pay its own costs as provided herein in connection with any review or audit performed under the provisions of this Section.

11.3 Statutory Audits

- (a) The City may be subject to statutory audits and other requests for information from taxation and other Governmental Authorities (each, a “Statutory Audit”). The City shall notify the DLCA forthwith if it is contacted by taxation or other authorities regarding a Statutory Audit relating to the City. The Dedicated Locator shall respond to any Statutory Audit regarding the City according to the City’s direction.
- (b) The Dedicated Locator may provide information to Governmental Authorities only under the direction of the CCA. The Dedicated Locator shall provide such information in a timely manner either to the City or, upon written request of the CCA, directly to the applicable statutory authority.
- (c) If, as part of any Statutory Audit process, the Dedicated Locator is required to answer questions from Governmental Authorities with respect to its performance of the Locate Services, the Dedicated Locator shall provide the CCA prompt written notice of such request and the City shall be entitled to send a representative to be present at all such discussions with such statutory authorities and to preview responses to such questions.

11.4 Records Retention

- (a) The Records shall be maintained and retained in accordance with the highest standard required under, (i) all Laws, and (ii) Canadian generally accepted accounting principles.
- (b) The Records shall be maintained and retained by the Dedicated Locator for two years following the expiration or termination of this Agreement unless the retention period for a particular Record has previously expired except that:
 - (i) Records related to any matter disputed between the Parties shall be preserved until such dispute is settled, and
 - (ii) Records related to any matter or the requirements of any authorities shall be preserved for a period of seven years from the end of the calendar year to which such Records relate.

The Dedicated Locator may fulfill its obligations to preserve any Records by delivering them to the CCA with a notice stating that such delivery is being made in satisfaction of its obligations under this Section.

11.7 Subcontractors and Affiliates

The Dedicated Locator agrees that all of the foregoing review and audit rights of the City shall be available to the City in respect of any Affiliate of the Dedicated Locator and to the Dedicated Locator in respect of any Subcontractor that is providing materials or services to the Dedicated Locator in connection with or related to the performance of Locate Services. The Dedicated Locator acknowledges and agrees that it shall ensure by written agreement that it (and the City to the extent applicable) have access to all Records of Subcontractors and Affiliates of the Dedicated Locator for the purposes of examinations, audits and reviews as provided in this Agreement. The Dedicated Locator shall provide to the City on the request of the City the results of any such audit performed by or for the Dedicated Locator which shall include any summary or analysis prepared by or for the Dedicated Locator and the information and documents and materials upon which such were based.

11.6 Use of Review and Audit Results

The Dedicated Locator acknowledges and agrees that the results of any review or audit can and will be used by the City, subject to the provisions of Section 9 relating to Confidential Information, for any purpose hereunder including a decision by the City to terminate this Agreement in accordance with the provisions hereof.

SECTION 12 – INDEMNITY, INSURANCE AND WARRANTY

12.1 Indemnity and Defence

The Dedicated Locator shall, and hereby agrees to indemnify the City against and save and hold them harmless from any and all liability, claims, demands, loss, damages, costs and expenses (including without limitation all applicable solicitors' fees and disbursements, investigation expenses, adjusters' fees and disbursements) of every nature and kind for or in respect of:

- (a) injury to or the death of any and all persons;
- (b) damage, destruction or loss, consequential or otherwise, to or of any and all property, whether real or personal;
- (c) any act or omission by the Dedicated Locator or any officer, director, employee, agent, representative or Subcontractor of the Dedicated Locator;
- (d) any penalties, charges, administrative monetary amounts, or fines levied against the City arising out of any act or omission of the Dedicated Locator or failure to perform the Locate Services as required by the Agreement, or in accordance with the requirements of Law;
- (e) contravention of Environmental Laws, or adverse property or environmental condition or impact caused or contributed to by work practices, or by the release, spilling, leaking, abandoning or flowing of any contaminant which are either directly or indirectly, in any manner based upon, occasioned by, attributable to or arising out of anything done by the Dedicated Locator or any officer, director, employee, agent, representative or Subcontractor of the Dedicated Locator;
- (f) any claim that the Locate Services, the Dedicated Locator's technology and tools utilized in providing the Locate Services, Work Products, or the use thereof by the City constitute an infringement, violation or misappropriation of any third party's right, including any Intellectual Property right; and
- (g) any and all breaches by the Dedicated Locator of any representations, warranties, covenants, terms or conditions of this Agreement,

where such injury, death, damages, destruction, loss, act, omission, penalty, charge, fine, contravention, adverse condition or impact, claim or breach, as the case may be, results from or in any manner arises out of or in connection with or is referable to any Locate Services or to the performance of any activity incidental to any Locate Services or the Agreement. The Dedicated Locator shall also, upon the request of the City, and at no expense to the City, defend the City in any and all suits, actions and proceedings concerning any such injury, death, damage, destruction, loss, act or omission. The Dedicated Locator shall promptly settle or cause the settlement of all claims for injuries or damages for which it is responsible. Upon receipt of any such claim, the Dedicated Locator shall immediately notify the City of the full particulars thereof and the City may elect by notice to the Dedicated Locator to have its representative accompany the Dedicated Locator's representative in making settlement of the claim.

For certainty, any penalties, charges, administrative monetary amounts, or fines levied against the City arising out of any act or omission of the Dedicated Locator or failure to perform the Locate Services as required by the Agreement or in accordance with the requirements of Law, may be retained by City from the monies due by the Dedicated Locator or charged or invoiced to Dedicated Locator to indemnify City as set out in this Section.

The Dedicated Locator shall not be liable to indemnify the City or hold the City harmless or defend the City in respect of any injury, death, damage, destruction or loss arising from either the sole negligence of or the wilful misconduct of the City, or its employees or representatives.

12.2 Dedicated Locator's Insurance

Unless the City specifies otherwise in writing, the Dedicated Locator and its subcontractors, of every tier, shall at its own expense maintain and keep in full force and effect at all times during the Agreement Term and for so long thereafter as a claim related to this Agreement is possible under applicable statutes of limitations:

- (a) Commercial General Liability insurance having a minimum inclusive coverage limit of at least \$5,000,000 per occurrence for personal injury (including bodily injury and death) and property damage arising out of or relating to Dedicated Locator's activities under this Agreement, which policy should be extended to cover contractual liability addressing indemnification under this Agreement, cross liability, severability of interests, liability arising out of unlicensed equipment, products and completed operations, limited time element pollution, contingent employer's liability and, shall provide coverage for explosion, collapse, and underground hazards ("XCU"), either in a single policy or a primary policy with an excess or umbrella policy.
- (b) Commercial Automobile Liability insurance on all vehicles used in connection with the Agreement or the performance of the Locate Services and such insurance shall have a limit of at least \$5,000,000 per occurrence in respect of bodily injury (including passenger hazard) and property damage inclusive in any one accident, either in a single policy or a primary policy with an excess or umbrella policy. Such policy shall be endorsed to add the City as additional insured, and
- (c) All Risk Property Damage insurance on a replacement cost basis covering loss of or damage to property owned or leased, or in the care custody and control by the Dedicated Locator or for which the Dedicated Locator has otherwise assumed responsibility for loss or damage under the terms of this Agreement.

The Dedicated Locator shall ensure that each insurance carrier providing coverage hereunder provides (in each case arranged to provide the maximum benefit to the City), the following:

- (i) waiver of insurers' rights of recovery, contribution, subrogation, set-off or counterclaim, in favour of the City, in all policies of insurance under this Section and including all applicable third-party liability policies and property insurance policies, arising out of or related in any way to this Agreement; and
- (ii) that coverage, in all Dedicated Locator's insurance policies (whether such policies are primary, umbrella or excess) under this Schedule or arising out of or related to this Agreement in any way, shall be written to respond on a primary and non-contributory basis irrespective of any other applicable insurance otherwise available to the City under this Agreement.

The Dedicated Locator shall forthwith after entering into the Agreement, be required to provide evidence of insurance and from time to time at the request of the City, furnish to the City an insurance certificate setting out the terms and conditions of each policy of insurance (all such policies of insurance being hereinafter called "Insurance Policies") maintained by the Dedicated Locator to satisfy the requirements of this Section.

The Dedicated Locator shall not cancel, terminate or alter the terms of any of the Insurance Policies without providing at least 30 days prior written notice to the City.

All insurance policies provided and maintained by the Dedicated Locator and each subcontractor of every tier, shall be deemed to be primary for all purposes, without right of contribution from any other insurance available to the City. The Dedicated Locator agrees that the insurance described herein does in no way limit the Dedicated Locator's liability pursuant to the indemnity provisions of this Agreement.

12.3 Dedicated Locator's Default in Procuring Insurance

Without prejudice to the City's right to terminate this Agreement by reason of the Dedicated Locator's failure to take out and continuously maintain in force the insurance required hereunder or to provide the certificate(s) of insurance required hereby, the City, in the event of any such default, may but it is not obligated to take out a policy of insurance protecting the Dedicated Locator and the City against any risk with respect to which the default shall have occurred and may deduct a sum equivalent to the amount paid in respect of premiums paid on such policy of insurance from any monies due or to become due to the Dedicated Locator or, alternatively, may recover from the Dedicated Locator an amount equal to such premiums. For the purpose of determining whether the Dedicated Locator has made default in insuring or providing a certificate of insurance as herein before specified, the City shall be the sole and exclusive judge, in its unfettered discretion, as to whether any policy of insurance or certificate of insurance satisfies the obligations of the Dedicated Locator in respect thereof under the Agreement.

12.4 Warranty of Dedicated Locator

In addition to any and all guarantees provided for in the Agreement and all other documentation related to the Locate Services, the Dedicated Locator guarantees that the Locate Services will be accurate and complete and free from any and all defects.

SECTION 13 – RIGHTS AND REMEDIES

13.1 Rights and Remedies

- (a) The duties and obligations imposed upon the Dedicated Locator by this Agreement and the rights and remedies available to the City hereunder shall be in addition to and not a limitation upon any duties, obligations, rights and remedies otherwise imposed or available by Law.
- (b) No action or failure by the City at any time, or from time to time, to enforce or require the strict keeping and performance of any of the terms or conditions of the Agreement shall constitute a waiver of any right or remedy afforded to it under the Agreement, nor shall any such action or failure to act constitute an approval of or acquiescence to any breach thereunder or preclude the City from availing itself of such rights, duties or remedies.

SECTION 14 – GENERAL

14.1 Notice

Any Notice required or permitted to be given or sent or delivered hereunder to either Party hereto shall be in writing and shall be sufficiently given or sent or delivered if it is:

- (a) delivered personally to an officer or director or Contact of such Party; or
- (b) sent by facsimile machine; or
- (c) sent by electronic mail.

A Notice shall, if delivered personally or by electronic mail, be deemed to have been received on the date of delivery; and, if sent by facsimile copy machine, be deemed to have been received on the next Business Day following the date upon which the sender receives the printed facsimile confirmation verifying receipt by the recipient.

14.2 Law of the Agreement and Locate Services

This Agreement and the Locate Services shall be governed by and construed in accordance with the laws of the Province of Ontario and the laws of Canada applicable therein and the Parties hereto hereby irrevocably attorn to the jurisdiction of the Courts of Ontario.

14.3 Entire Agreement

This Agreement constitutes the entire agreement between the Parties hereto and supersedes all prior agreements, representations, warranties, statements, promises, information, arrangements and understandings, whether oral or written, express or implied, with respect to the subject matter hereof. Neither of the Parties hereto shall be bound by any oral or written agreements, representations, warranties, statements, promises, information, arrangements or understandings not specifically set forth in this Agreement. The Parties hereto further acknowledge and agree that, by entering into this Agreement, they have not in any way relied, and will not in any way rely upon any oral or written agreements, representations, warranties, statements, promises, information, arrangements or understandings, express or implied, not expressly set forth in the Agreement.

14.4 Modifications and Amendments

Except for changes to the Schedules which is provided for in Section 5.7, any changes to the Agreement made subsequent to the execution hereof shall not be binding on either of the Parties unless made in writing and signed by both of the Parties hereto.

14.5 Succession, Assignment and Privacy

The Agreement shall be binding upon and ensure to the benefit of the Parties hereto and their respective successors and permitted assigns; however, this Agreement and the Locate Services performed hereunder shall not be assigned nor transferred in whole or in part by the Dedicated Locator without obtaining the prior express written consent of the City, which consent may be withheld in its sole discretion. Nothing herein express or implied, is intended to confer upon any Person, other than the Parties hereto and their respective successors and permitted assigns, any rights, remedies, obligations or liabilities under or by reason of this Agreement.

14.6 Time of the Essence

Time shall be of the essence in the performance of Locate Services.

14.7 Force Majeure

No party shall be liable for damages caused by delay or failure to perform its obligations under this Agreement where such delay or failure is caused by an event beyond its reasonable control; an event shall not be considered beyond one's reasonable control if a reasonable business person applying due diligence in the same or similar circumstances under the same or similar obligations as those contained in this Agreement would have put in place contingency plans to either materially mitigate or negate the effects of such event. Without limiting the generality of the foregoing, the parties agree that force majeure events shall include natural disasters and acts of war, insurrection and terrorism but shall not include shortages or delays relating to supplies or services, or labour unrest with respect to the labour force of the party seeking to excuse itself from its obligations under this Agreement. If a party seeks to excuse itself from its obligations under this Agreement due to a force majeure event, that party shall immediately notify the other party of the delay or non-performance, the reason for such delay or non-performance and the anticipated period of delay or non-performance. If the anticipated or actual delay or non-performance by the Dedicated Locator exceeds fifteen (15) days, the City may immediately terminate this Agreement by giving notice of termination and such termination shall be in addition to the other rights and remedies of the City under this Agreement, at law or in equity. Such cause or circumstance affecting the performance of this Agreement by either party, however, shall not relieve it of liability in the event of its concurrent negligence or in the event of its failure to use due diligence to remedy the situation and remove the cause or circumstance in an adequate manner and with all reasonable dispatch.

14.8 Further Assurances

Each of the City and the Dedicated Locator hereby covenant and agree that, at any time and from time to time after the date hereof they will, upon the request of the other, do, execute, acknowledge and deliver or cause to be done, executed, acknowledged and delivered all such further acts, deeds and assurances as may be required for the carrying out and performance of all of the terms of the Agreement.

14.9 Set-Off

If at any time the Dedicated Locator is indebted to the City, whether under this Agreement or otherwise, then the City shall be entitled to reduce the amount payable by the City to the Dedicated Locator under this Agreement by an amount equal to the amount of such indebtedness to the City.

14.10 Publicity

The Dedicated Locator may not use the City's name, or reference in any way whatsoever to the Locate Services in advertising or promotional material, or publicity release, or any like purpose relating to the Locate Services to be performed by Dedicated Locator, without the prior written approval of the City (which written approval may be refused or withheld in the sole and absolute discretion of the City).

14.11 Independent Dedicated Locator

The Dedicated Locator is and always shall be an independent contractor and shall, under no circumstances, conduct its affairs or represent itself as a partner of the City. The Parties agree that no provision to this Agreement shall be construed to constitute the Dedicated Locator as being the agent or servant of the City. The Dedicated Locator shall have no authority to make statements, representations, or commitments of any kind, or to take any actions that shall be binding upon the City, except as specifically provided for herein or authorized in writing by the City.

14.12 Conflict of Interest

The Dedicated Locator covenants and agrees that it is not aware of the existence of any relationship, family, business, contractual or otherwise, between itself, its principals, shareholders, officers or employees and the City, its directors, officers, officials or employees; and it will not perform any Locate Services for or enter into any contract with others that may conflict with its contractual, professional, equitable or other obligations to the City without first obtaining the prior written approval of the City.

14.13 Dedicated Locator Contributions

The Dedicated Locator shall pay all royalties and license fees on any equipment, materials or Software to be furnished by it as particularized in the Guide and shall pay all workers' compensation contributions, employment insurance contributions, Canada Pension Plan (or other statutory plan) contributions, and employees' income tax deductions together with all other taxes and payroll contributions now or hereafter imposed by any lawful authority and indemnify and save harmless the City from any and all claims, penalties, interest and cost and any of the same which may be made or assessed against the City in respect thereof.

14.14 Counterparts

This Contract may be executed by the parties in separate counterparts, each of which when so executed and delivered will be deemed to be an original, and all such counterparts will together constitute one and the same instrument.

[REST OF PAGE INTENTIONALLY BLANK - SIGNATURES ON FOLLOWING PAGE]

IN WITNESS WHEREOF, the Parties hereto have duly executed this Agreement as of the date first written above.

For:

THE CORPORATION OF THE CITY OF BARRIE

Alex Nuttall, Mayor

Wendy Cooke, City Clerk

We have the authority to bind the Corporation

For:

XXXX (Please confirm Legal name)

Name:

Title:

I have the authority to bind the Corporation

SCHEDULE 1 – PROJECT SPECIFIC TERMS AND CONDITIONS

The content on this Schedule is specific to the Dedicated Locator project.

1.0 Dedicated Locate Project ID: [Supplied by Ontario One Call]

2.0 City of Barrie Coverages: BARR01

3.0 Agreement Term

The term of this Agreement will commence on , 2023 and will continue until project completion or , 2023, whichever occurs first, unless earlier terminated or shortened in accordance with the terms of this Agreement, or the contract is extended subject to mutual agreement confirmed in writing by both parties.

4.0 Contacts

For the City (CCA):

Corporation of the City of Barrie
70 Collier Street
P.O. Box 400
Barrie, ON L4M 4T5

Attention: Sherry Diemert, P.Eng.
Director of Infrastructure
Phone: 705-739-4220 ex. 5150
Email: sherry.diemert@barrie.ca

For the Dedicated Locator (DL):

[DL NAME & ADDRESS]

Attention: _____

Phone: _____

Email: _____

Emergency contact:

In the event of an emergency City Dispatch must be immediately contacted at:

Weekdays from 8:30AM - 4:30PM – 705-739-4220 x 4805

Afterhours and Weekends - 705-229-9239

SCHEDULE 2
CITY OF BARRIE UNDERGROUND INFRASTRUCTURE LOCATING GUIDE



City of Barrie Underground Infrastructure
 Guide to Locating; Dedicated Locator Program
 Version 1.0 December 2022

1.0 Overview, Definitions and Contacts

- This Guide is intended to provide support and direction for Dedicated Locator (DL) projects by outlining the general procedures for locating underground services that the City of Barrie ('City') owns or is responsible for. The contents of this Guide are subject to change at any time at the sole discretion of the City.

1.1 Definitions

- **UT** – Utilities Technician (City Locate Staff)
- **DPT** – Damage Prevention Technician
- **DL** – Dedicated Locator
- **Guide** – This document
- **Plant Records** – Collectively the City of Barrie's records system
- **Requestor** – The project owner or their selected contractor who requested the locate and whose name appears on the locate ticket
- **Ticket or Locate request** – The record of actionable request from Ontario One Call
- **OOC** - Ontario One Call
- **Work Area (Located Area)** – The area located in the field and on paperwork as determined by the requestor and the DPT prior to excavation.
- **Low Impact Development (LID)**- refers to systems and practices that use or mimic natural processes that result in the infiltration, evapotranspiration, or use of stormwater to protect water quality and associated aquatic habitat.
- **Road and Weather Information Station (RWIS)** - used to monitor road weather conditions, communicate road alerts, and schedule maintenance.

- 1.2** General administrative or procedural questions about this Guide can be directed to Water Operations by calling 705 739-4220 ext. 4805, or by emailing water.operations@barrie.ca

In the event of an emergency, contact Water Operations during regular business hours 8:30am -4:30 pm as outlined above. Outside of regular business hours contact the On Call UT at 705-229-9239.

2.0 Infrastructure and Coverages

2.1 Infrastructure to be Located

- City owned watermains, water services, and their associated appurtenances (valves, curb boxes, chambers, test stations, hydrant leads) within the City right-of-way and private easements.
- City owned sanitary and storm sewer mains including catch basin leads and drainage systems noted on plant records (construction drawings, GIS)
- City owned streetlight infrastructure: including (poles, hand wells, pedestals)
- City owned traffic signal infrastructure: including (poles, hand wells, pedestals, traffic cabinets)
- RWIS
- LIDS

2.2 Most City owned infrastructure is located under City rights-of-way (both travelled and untravelled; streets, lanes, sidewalks, walkways etc.), parks, open spaces and City owned lands; City owned lands include (but not limited to) the following: Wastewater Treatment Facility; groundwater supply facilities; Surface Water Treatment Plant (SWTP); arenas; wastewater pumping stations; and Fire Halls. Limited City owned infrastructure is also located within private easements.

2.3 Currently the City has one (1) coverage registered with Ontario One Call. BARR01 is a unified coverage for all services based within the City boundaries, and where City owned infrastructure is located on County Roads.

3.0 Plant Records

Plant records are found in various forms within the City's database. These records will be provided by City's Infrastructure Records Coordinator to the LS. The City's public website has a GIS mapping system (Open GIS Data Portal) where specific layers can be turned on and off based on the DL's needs.

"Plant Records" are to be interpreted as including **all** provided records (service drawings, construction drawings etc.) as well as information obtained from the City's GIS, not one or the other individually.

NOTE* DRAWINGS PROVIDED SHOULD BE CONSIDERED CONSTRUCTION DRAWINGS NOT "AS BUILTS" AND TREATED AS SUCH. ACCURACY CAN NOT BE CONFIRMED.

4.0 General Responsibilities

4.1 The DL for the DL Contract assumes full responsibility for all aspects of the locate with the following exception:

a) Errors or omissions in Plant Records which make it impossible for the DL to provide an accurate locate, and the DL notifies the Water Operations Branch on the same business day.

4.2 Where plant records are unreadable or inconsistent, or otherwise becomes apparent that the records are in error, the DL will contact Water Operations for instructions. Support staff will be available during regular business hours (8:30am- 4:30pm)

- 4.3 Where underground infrastructure is damaged because of inaccurate or improper locate the DL must notify Water Operations immediately.

5.0 Locate Procedure – General

- 5.1 The City's locate validity period is 60 days or as determined by the Ontario Underground Infrastructure Notification System Act and associated regulations.
- 5.2 On a best effort basis and using due diligence, the LSPP shall ensure locates are horizontally accurate to within 1.0m (3.28ft) of the actual location of the intended utility.
- 5.3 Depth of infrastructure information will not be provided. To determine depth, the utility shall be vacuum excavated, or hand dug using shovel (no picks) to daylight the infrastructure.
- 5.4 Markings shall be no more than 3 metres apart.
- 5.5 Reference measurements in the form of ties to physical features are to be shown on the locate drawing for each piece of infrastructure sufficient to re-establish the location of that utility in the event of field marks being lost and for remarking purposes. Such ties shall be made from permanent physical features (no property lines).
- 5.6 Field marks shall consist of; pink water-based spray paint, flags, stakes, or chalk (all but paint can be colour coded according to utility (blue flags for water, red flags for street and traffic lights systems etc.) Spray paint should be used as sparingly as possible in the downtown business district.
- 5.7 Driveways and interlock shall not be painted (chalk is acceptable).

6.0 Water Infrastructure Locating Procedure

- 6.1 Water infrastructure generally consists of City owned watermains, valves, chambers, curb stops, hydrants, test stations and water related appurtenances located within the right-of-way and easements on private property. Water infrastructure should be marked last (this will help in understanding if bleed off is happening on a utility that may be closer to the surface)
- 6.1.1 Water services shall be marked from watermain to property line. Direct hookup to the water service inside the dwelling to obtain a signal is not generally required. Signal can usually be obtained by connecting to the curb box directly or dropping a key on to the curb stop and hooking up to the key.
- 6.2 The DL shall locate all watermains, water services, water valves, curb stops and any other buried water appurtenances. Locating shall be first attempted using direct connection (curb boxes, valves, hydrants, tracer wire where available) and cycling through frequencies (i.e., 8.19, 32.8, 65 etc.) as needed to determine plant location, marking with pink paint in minimum 3 metre intervals (flag, stake and chalk as required).
- 6.3 If direct hook up does not result in traceable signal, the inferred routing may be marked by induction while using record measurements if available. Call Water Operations for assistance if required.

- 6.4 The following warning must be shown on the locate for all watermains 16" (400mm) or greater.

CRITICAL INFRASTRUCTURE WARNING

Large diameter watermain in work area. Contractor must call City of Barrie Water Operations Branch prior to excavating in the vicinity (705)739-4220 ext. 4805. 72 hours notice is required.

7.0 Wastewater and Storm Infrastructure Locating Procedure

City owned wastewater and storm infrastructure generally consists of storm and sanitary sewer mains (gravity and force main), maintenance holes, chambers, catch basins, inlet and outlet structures, and pumping stations in the right-of-way and sometimes through easements on private property.

- 7.1 The DL shall mark all buried storm and wastewater infrastructure, lining up maintenance holes to mark the inferred route with the assistance of GIS mapping. While some force mains have tracer wire to locate, others will require marking based on plant records.

- 7.2 While sanitary and storm lateral connections are not owned by the City, there are some records available to locate these connections. ***NOTE* All sanitary services drawings should be used as a guide, as their accuracy cannot be confirmed. This should be noted to the contractor.**

8.0 Streetlight/ Traffic light Locating Procedure

City owned streetlighting/traffic lighting infrastructure generally consists of, streetlight cables, traffic light cables, poles, hand wells, pedestals, power feeds from transformers, junction boxes, and traffic signal control boxes.

Some streetlighting infrastructure is aerial in both newer and older parts of the City, while most streetlighting is underground.

- 8.1 All underground streetlighting, power feeds and junction boxes/hand wells shall be marked in the work areas provided. The DL can obtain direct access by connecting to pole (preferably outside if it will produce a signal, if not the by opening the poles), opening hand wells, and pole dip. Direct connection should be tried first, clamping and induction may be used when direct connection does not result in a traceable signal. All Electrical and Utility Safety Association approved procedures should be followed
- 8.2 While there are some records for streetlighting, and traffic lighting, they are not reliable, and these should strictly be used as a guide as their accuracy can only be confirmed by scoping. Cautionary notes should be on any locates where the DL is not confident in the signal or no traceable signal is present. Water Operations shall be notified of any cautionary notices given to contractors so the appropriate steps can be taken.

9.0 RWIS (Road Weather Information Station)

A copy of the GIS and or construction drawing containing LIDS shall be provided to the contractor along with the attached PDF disclaimer with instructions for the contractor.

RWIS is locatable by direct connection to the station in the field, use records information for a guide on the inferred route, and sensor locations. Some but not all stations use a portion of the traffic system infrastructure on route to the sensors. All sensors and cabling shall be marked.

10.0 LIDS (Low Impact Development System)

A copy of the GIS and or construction drawing containing LIDS shall be provided to the contractor along with the attached PDF disclaimer with instructions for the contractor, LIDS are not located in the field with field markings.

DISCLAIMER

All locates provided by a Locate Service Provider through Dedicated Locator program to a contractor, shall also be sent to The City of Barrie where these locates contain City of Barrie owned/operated infrastructure.

All DL locates shall use pink paint for markings, when flags, and stakes are used best practice colour codes are acceptable (blue, green, red, orange, yellow)

The City of Barrie reserves the right to perform quality control audits on any locates containing City of Barrie infrastructure by a Locate Service Provider through the DL program to ensure quality and due diligence is a priority. Please forward locates to WCSLeadhand@barrie.ca