

# Agenda Including Addeds

## Civic Works Committee

The 13th Meeting of the Civic Works Committee

October 4, 2022

12:00 PM

Council Chambers - Please check the City website for additional meeting detail information. Meetings can be viewed via live-streaming on YouTube and the City Website.

The City of London is situated on the traditional lands of the Anishinaabek (AUh-nish-in-ah-bek), Haudenosaunee (Ho-den-no-show-nee), Lūnaapéewak (Len-ah-pay-wuk) and Attawandaron (Add-a-won-da-run).

We honour and respect the history, languages and culture of the diverse Indigenous people who call this territory home. The City of London is currently home to many First Nations, Metis and Inuit people today.

As representatives of the people of the City of London, we are grateful to have the opportunity to work and live in this territory.

Members

Councillors E. Pelozza (Chair), M. van Holst, J. Helmer, P. Van Meerbergen, J. Fyfe-Millar, Mayor E. Holder

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6.1. Litigation/Solicitor-Client Privilege	

A matter pertaining to litigation currently before the Superior Court of Justice, court file No. 2278/18 and 2278/18-A1 affecting the municipality and advice that is subject to solicitor-client privilege, including communications necessary for that purpose, related to the Bradley Avenue West Extension and Wharnccliffe Road South Improvements.

6.2. Personal Matter/Identifiable Individual

A matter pertaining to identifiable individuals with respect to the 2023 Mayor's New Year's Honour List.

**7. Adjournment**

# Environmental Stewardship and Action Community Advisory Committee

## Report

The 2nd Meeting of the Environmental Stewardship and Action Community Advisory Committee  
September 7, 2022

Attendance PRESENT: B. Samuels (Chair), D. Allick, P. Almost, I. ElGhamrawy, M. Griffith, C. Hunsberger, C. Mettler, L. Paulger, N. Serour, L. Vuong and A. Wittingham and H. Lysynski (Committee Clerk)

ABSENT: A. Hames, R. McGarry and M. Ross

ALSO PRESENT: P. Donnelly, M. Fabro, J. Skimming, J. Stanford and B. Westlake-Power

The meeting was called to order at 3:05 PM; it being noted that the following members were in remote attendance: B. Samuels, D. Allick, P. Almost, I. ElGhamrawy, M. Griffith, C. Hunsberger, C. Mettler, L. Paulger, N. Serour, L. Vuong and A. Wittingham

### 1. Call to Order

#### 1.1 Disclosures of Pecuniary Interest

That it BE NOTED that no pecuniary interests were disclosed.

#### 1.2 Election of Chair and Vice Chair

That B. Samuels and C. Mettler BE ELECTED Chair and Vice Chair, respectively, for the term ending February 2024.

### 2. Scheduled Items

#### 2.1 Overview of the Climate Emergency Action Plan and Next Steps (Next 6 months)

That it BE NOTED that the Environmental Stewardship and Action Community Advisory Committee received the presentation, as appended to the Agenda/Added Agenda, from J. Stanford, Director, Climate Change, Environment and Waste Management and M. Fabro, Manager, Climate Change Planning, with respect to an overview of the Climate Emergency Action Plan and the next steps.

### 3. Consent

#### 3.1 1st Report of the Environmental Stewardship and Action Community Advisory Committee

That it BE NOTED that the 1st Report of the Environmental Stewardship and Action Community Advisory Committee, from its meeting held on June 29, 2022, was received.

#### 3.2 Resignation - G. Sankar

That it BE NOTED that the resignation, dated June 30, 2022, from G. Sankar, was received with regret.

#### **4. Sub-Committees and Working Groups**

##### **4.1 1470-1474 Highbury Avenue North**

That the 1470-1474 Highbury Avenue Working Group comments BE FORWARDED to the Civic Administration for consideration and the Planner BE REQUESTED to respond to the Environmental Stewardship and Action Community Advisory Committee questions.

#### **5. Items for Discussion**

##### **5.1 Future Meeting Date and Time**

That it BE NOTED that the Environmental Stewardship and Action Community Advisory Committee established a general meeting day and time of the first Wednesday of each month at 3:00 PM.

##### **5.2 Mayor's New Year's Honour List**

That it BE NOTED that the Environmental Stewardship and Action Community Advisory Committee will prepare Mayor's New Year's Honour List Nominations and hold a special meeting prior to November 26, 2022.

##### **5.3 Planning Application - 3350, 3480 Morgan Avenue and 1363 Wharnccliffe Road South**

That a Working Group BE ESTABLISHED consisting of L. Paulger, B. Samuels and A. Wittingham, relating to the Notice of Planning Application for the Draft Plan of Subdivision, Official Plan and Zoning By-law Amendments, dated August 4, 2022 relating to the properties located at 3350, 3480 Morgan Avenue and 1363 Wharnccliffe Road South.

##### **5.4 Planning Application - 3480 Morgan Avenue**

That a Working Group BE ESTABLISHED consisting of L. Paulger, B. Samuels and A. Wittingham, relating to the Notice of Planning Application for the Draft Plan of Subdivision, Official Plan and Zoning By-law Amendments, dated August 4, 2022 relating to the property located 3480 Morgan Avenue.

##### **5.5 Smoking By-law and it's impact on Forests/Trees**

That it BE NOTED that the communication dated April 26, 2022, from A. Hames, with respect to the Smoking By-law and its impact on forests and trees was postponed to a future meeting.

#### **6. Adjournment**

The meeting adjourned at 5:06 PM.

# Environmental Stewardship and Action Community Advisory Committee

## Report

The 3rd Meeting of the Environmental Stewardship and Action Community Advisory Committee  
September 21, 2022

Attendance                      PRESENT: B. Samuels (Chair), D. Allick, I. ElGhamrawy, M. Griffith, C. Hunsberger, L. Paulger, N. Serour and A. Wittingham and H. Lysynski (Committee Clerk)

ABSENT: P. Almost, A. Hames, R. McGarry, C. Mettler and L. Vuong

The meeting was called to order at 3:01 PM; it being noted that the following members were in remote attendance: B. Samuels, D. Allick, I. ElGhamrawy, M. Griffith, C. Hunsberger, L. Paulger, N. Serour and A. Wittingham

### 1. Call to Order

#### 1.1 Disclosures of Pecuniary Interest

That it BE NOTED that no pecuniary interests were disclosed.

### 2. Scheduled Items

None.

### 3. Consent

None.

### 4. Sub-Committees and Working Groups

None.

### 5. Items for Discussion

None.

### 6. Confidential

#### 6.1 Personal Matter/Identifiable Individual

The Environmental Stewardship and Action Community Advisory Committee convened in closed session from 3:04 PM to 3:25 PM after having passed a motion to do so, with respect to a personal matter pertaining to identifiable individuals, including municipal employees, with respect to the 2023 Mayor's New Year's Honour List.

### 7. Adjournment

The meeting adjourned at 3:25 PM.

## Report to Civic Works Committee

**To:** Chair and Members  
Civic Works Committee

**From:** Kelly Scherr, P.Eng., MBA, FEC  
Deputy City Manager, Environment & Infrastructure

**Subject:** Emergency Repair of Incinerator Systems at Greenway  
Wastewater Treatment Plant

**Date:** October 4, 2022

## Recommendation

That, on the recommendation of the Deputy City Manager, Environment & Infrastructure, the following actions **BE TAKEN** with respect to the emergency repair of the incinerator at the Greenway Wastewater Treatment Plant:

- a) The purchase orders issued for emergency repairs to the incinerator and related systems at Greenway Wastewater Treatment Plant under Section 14.2 of the Procurement of Goods and Services Policy at a projected total price of \$178,483.91 (HST excluded), **BE CONFIRMED**;
- b) The financing for this project **BE APPROVED** as set out in the Sources of Financing Report attached hereto as Appendix 'A'; and
- c) the Mayor and City Clerk **BE AUTHORIZED** to execute any contract or other documents, if required, to give effect to these recommendations.
- d) the Civic Administration **BE AUTHORIZED** to undertake all the administrative acts that are necessary in connection with this project.

## Executive Summary

### Purpose

This report informs Council of multiple purchase orders that were issued to undertake emergency repairs on the sludge incinerator at Greenway Wastewater Treatment Plant and related systems in August of 2022.

### Context

Incineration is the final process in the solids handling facility at Greenway. Incineration is utilized for disposal of the waste solids generated at London's five wastewater treatment plants. When incineration is unavailable, alternative solids disposal strategies are employed, costing approximately \$60,000 per week. Restoring operation quickly is therefore critical, and must be undertaken with the best resources available as soon as possible.

## Linkage to the Corporate Strategic Plan

This project supports the 2019-2023 Strategic Plan through:

- Building a Sustainable City: build infrastructure to support future development and protect the environment; and manage the infrastructure gap for all assets.

## Analysis

### 1.0 Background Information

#### 1.1 Purpose

The purpose of this report is to inform Council of a decision by administration to award multiple purchase orders for tasks related to the emergency repair of the sludge

incinerator at the Greenway Wastewater Treatment Plant. The essential role of incineration in the wastewater treatment process is described in this report, as is the nature of the procurements undertaken.

## **2.0 Discussion and Considerations**

### **2.1 Greenway WWTP Sludge Incineration**

The Greenway Wastewater Treatment Plant is the City's largest treatment plant. It is also the location of a centralized solids handling facility that processes the waste sludge removed from wastewater at all five City wastewater treatment plants in preparation for disposal. This final stage of the treatment process is essential for the safe and effective operation of the treatment facilities to ensure the protection of public health and the environment.

Incineration takes the solids removed from wastewater through the treatment process and burns them at temperatures approaching 900 degrees Celsius. This reduces the solids to an inert ash that is ready for safe disposal. In this manner, the City safely treated over 4,800 dry tons of waste solids in 2021.

There is no standby or spare incinerator at Greenway. If the incinerator is out of service it requires Greenway Operations to utilize a lime stabilization process that neutralizes contaminants in the dewatered sludge and allows for transportation to disposal. This process is costly; supply of lime, trucking costs and disposal fees can total \$60,000 per week or more. It is also not always possible to continuously haul stabilized solids, as compared with incineration that can run regularly, meaning that hauling may not always be able to keep up with process demands. This leads to increased and extended sludge storage and can result in plant upsets.

Given the essential nature of the incinerator, a full re-build was previously planned for 2024, which would allow the incinerator to remain in service for an estimated 10-15 years, by which time the next strategy for solids management would be implemented. Unfortunately, expansion joint failures in the incinerator exhaust ducting were noticed in late July of this year. Temporary repairs were undertaken in an attempt to allow for a measured approach to a more permanent repair, but by August 4<sup>th</sup> it was clear that the temporary measures would not be sufficient and the incinerator was shut down to allow for full inspection and repair.

### **2.3 Purchasing Process – Justification for Emergency Status**

A significant portion of the goods and services purchased by the Wastewater Treatment Operations Division exceeded the dollar thresholds in the Procurement of Goods and Services Policy that could permit single source or rapid procurement. The risk to plant processes and high cost of the lime stabilization strategy means that every incinerator failure is approached as a top repair priority with timing as the primary driver. At \$100,000 per week, a typical procurement process that takes 4-6 weeks to conduct and award would increase the overall cost of the shutdown to the City by \$600,000 or more. For these reasons, it was decided that it was appropriate in this instance to invoke the emergency procurement procedures available under Section 14.2 of the Procurement of Goods and Services Policy and to issue purchase orders immediately, informing the Purchasing Division at the time and reporting to Council afterwards to explain the decision and reasons for it.

It was recognized that the supply and installation of the damaged components would take multiple weeks, so the Wastewater Treatment Operations Division took advantage of the forced shutdown to conduct an inspection of the incinerator. This allowed staff to establish immediate needs for repair and to begin preparations for the planned re-build. The inspection established some critical areas for repair which were also completed during this shutdown.

A summary of the purchases that were made that exceeded the limits established by the Procurement of Goods and Services Policy follows. The values shown are

considered accurate, but final invoices have not yet been approved. Some minor variation may be possible but within +/- 10%:

<b>Procurement</b>	<b>Vendor</b>	<b>Value</b>	<b>Justification</b>
Expansion Joint Supply and Delivery	Sudbury International Inc. Engineered Products Limited	\$30,095.00	Sudbury International was the original expansion joint supplier and was therefore uniquely positioned to supply replacements in the shortest time possible.
Duct Repair and Expansion Joint Installation	Lordon Limited	\$34,920.00	Lordon is a local company that has completed multiple duct-related projects for the City and was able to mobilize quickly.
Refractory Lining and Dome Repairs	Reftech International Inc.	\$81,117.11	Reftech has provided previous high-quality refractory repair work and was able to mobilize quickly to address issues identified during inspection.
Main Burner Repair and Installation	Lakeside Process Controls Ltd.	\$32,351.80	Arctic Combustion completed all supply and install work on the current burner and gas train, and was able to mobilize quickly.
	<b>Total</b>	<b>\$178,483.91</b>	

All other work required to restore the operation of the incinerator and manage sludge disposal was conducted either in accordance with the Procurement Policy or under the terms of existing contracts.

Engineering work at this time was approved within the limits of the Procurement Policy. However, the engineering team that completed the work (Jacobs) will be the subject of a future report to Council requesting approval to award the detailed design and contract administration for the rebuild. The Jacobs team has unique multi-project familiarity with the Greenway incinerator and is uniquely qualified to complete this work. Design and pre-purchase of equipment is expected to occur over 2023, with construction of the rebuild in 2024. This work is planned and included in existing capital budgets.

### **3.0 Financial Impact/Considerations**

While the unexpected nature of the work and the costs incurred to operate without incineration warranted treating this situation as an emergency procurement, this type of work is accounted for and funding is available in the current multi-year budget.

Work directed toward preparing for the planned future incinerator re-build is also

previously planned and available within the current multi-year budget.

## **Conclusion**

Sludge incineration is an essential part of the City's wastewater solids disposal strategy. Incinerator shut-downs are costly occurrences. When those shut-downs are unplanned the level of operational risk to wastewater treatment processes is greatly increased. By invoking the emergency procurement measures available under the Procurement of Goods and Services Policy, Wastewater Treatment Operations was able to return to operation in less time overall than the procurement processes required under the Policy would have required simply to procure the goods and services.

**Prepared by:** Kirby Oudekerk, MPA, P.Eng.  
Division Manager, Wastewater Treatment Operations

**Submitted by:** Ashley Rammeloo, MMSc., P. Eng.  
Director, Water, Wastewater and Stormwater

**Recommended by:** Kelly Scherr, P. Eng., MBA, FEC  
Deputy City Manager, Environment & Infrastructure

Appendix 'A' Source of Financing

cc: Steve Mollon, Senior Manager, Procurement and Supply  
Alan Dunbar, Manager III, Financial Planning and Policy  
Zeina Nsair, Financial Business Administrator, Finance and Corporate Services

**Appendix "A"**

#22139

October 4, 2022

(Emergency Repairs)

Chair and Members

Civic Works Committee

RE: Emergency Repair of Incinerator Systems at Greenway Wastewater Treatment Plant

(Subledger FS22GW02)

Capital Project ES3080 - Greenway Incinerator Refurbishment

**Finance Supports Report on the Sources of Financing:**

Finance Supports confirms that the cost of this project can be accommodated within the financing available for it in the Capital Budget and that the detailed source of financing be received:

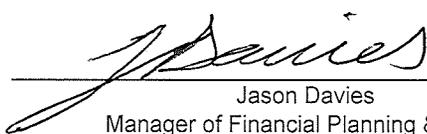
<b>Estimated Expenditures</b>	<b>Approved Budget</b>	<b>Committed To This Date</b>	<b>This Submission</b>	<b>Balance for Future Work</b>
Engineering	1,086,458	1,086,458	0	0
Construction	7,099,065	6,046,805	151,000	901,260
City Related Expenses	604,259	604,259	0	0
Vehicles & Equipment	1,079,151	750,895	30,625	297,631
<b>Total Expenditures</b>	<b>\$9,868,933</b>	<b>\$8,488,417</b>	<b>\$181,625</b>	<b>\$1,198,891</b>

**Sources of Financing**

Capital Sewer Rates	2,693,803	2,693,803	0	0
Debenture By-law No. W.-5590-307	1,812,530	432,014	181,625	1,198,891
Drawdown from Sewage Works Renewal Reserve Fund	5,362,600	5,362,600	0	0
<b>Total Financing</b>	<b>\$9,868,933</b>	<b>\$8,488,417</b>	<b>\$181,625</b>	<b>\$1,198,891</b>

**Financial Note:**

Contract Price	\$178,484
Add: HST @13%	23,203
Total Contract Price Including Taxes	201,687
Less: HST Rebate	-20,062
Net Contract Price	\$181,625

  
 Jason Davies  
 Manager of Financial Planning & Policy

jg

## Report to Civic Works Committee

**To:** Chair and Members  
Civic Works Committee

**From:** Kelly Scherr, P.Eng., MBA, FEC  
Deputy City Manager, Environment & Infrastructure

**Subject:** Short-Term Contract Amendment for EnviroDepot Operation and Management Program

**Date:** October 4, 2022

## Recommendation

That, on the recommendation of the Deputy City Manager, Environment & Infrastructure, the following actions **BE TAKEN** with respect to the contract with Try Recycling Inc., for the provision of the EnviroDepot Operation and Management Program:

- a) The action taken by the Deputy City Manager, Environment & Infrastructure, in accordance with Procurement of Goods and Services Policy, Section 4.3 d. **BE RECOGNIZED**; it being noted that the action taken is in the best interest for the safe and efficient operation of EnviroDepots during the fall season (2022) when use of the EnviroDepots is increased;
- b) the short-term amendment of the contract with Try Recycling Inc. for the provision of the EnviroDepot Operation and Management Program, in accordance with Procurement of Goods and Services Policy, Section 20.3 e)i. **BE APPROVED**; and
- c) Civic Administration **BE AUTHORIZED** to undertake all administrative acts that are necessary in connection with this Report and the contracts referenced herein.

## Executive Summary

The current contract the City of London (City) has with Try Recycling Inc. (Try Recycling) for the provision of the EnviroDepot Operation and Management Program (Contract) commenced in January 2017. The current Contract involves operation and management of the Clarke Rd South and the Oxford Street West EnviroDepots (Clarke South and Oxford EnviroDepots). The City has a second agreement with Try Recycling to provide an additional EnviroDepot location for London residents to use which is located at the Try Recycling Operations Centre at 21462 Clarke Road North.

Since the start of the Contract, customer use of the Clarke South and Oxford EnviroDepots has significantly increased year over year. The City has also added/ increased additional services that residents can access at the EnviroDepots such the purchase of Blue Boxes, home composters and garbage tags.

In response to the increased volume of customer use of the Clarke South and Oxford EnviroDepots, City Staff and Try Recycling staff completed a Health and Safety review. The review included an assessment of the number and type of visitors, vehicle traffic, site capacity, quantity and types of materials being handled, vehicle queuing on Oxford Street and Clarke Road (two major arterials), vehicle flow and direction, customer wait times, and delays in customer service.

Between 2017 and 2021, the number of visits has increased at Oxford EnviroDepot by 140% and Clarke South by 130%. Between July 2021 and July 2022, Oxford is up another 8% and Clarke South is up 4%.

The result of this review determined that in order to maintain the safe and efficient operation of the Clarke South and Oxford EnviroDepots and address certain items in time for the busiest period of the year (fall yard clean up and leaf collection) additional

staffing from Try Recycling is required (2 additional staff members on all days of operation at each EnviroDepot) for the duration of September 1, 2022 until December 31, 2022. The expected cost for the added staffing is approximately \$115,000.

The additional staff required to maintain the safe and efficient operation of the Clarke South and Oxford EnviroDepots is a Triggering Event in accordance with Section 4.3 of the Procurement of Goods and Policy. The short term contract amendment of approximately \$115,000 is being undertaken in accordance with Section 20.3 e)i. There is available operating budget to absorb this contract amendment.

## Linkage to the Corporate Strategic Plan

Municipal Council continues to recognize the importance of waste management and the need for a more sustainable and resilient city in the development of its 2019-2023 Strategic Plan for the City of London. Specifically, London's efforts in waste management address the three following areas of focus: Building a Sustainable City; Growing our Economy; and Leading in Public Service.

On April 23, 2019, the following was approved by Municipal Council with respect to climate change:

Therefore, a climate emergency be declared by the City of London for the purposes of naming, framing, and deepening our commitment to protecting our economy, our eco systems, and our community from climate change.

On April 12, 2022, Municipal Council approved the Climate Emergency Action Plan which includes Area of Focus 5, Transforming Consumption and Waste as Part of the Circular Economy.

## Analysis

### 1.0 Background Information

#### 1.1 Previous Reports Related to this Matter

Some relevant reports that can be found at [www.london.ca](http://www.london.ca) under Council and Committees meetings include:

- RFP 16-37 EnviroDepot Operation and Management Program, Contract Award (October 4, 2016, meeting of the Civic Works Committee (CWC), Item #11)
- RFP 15-42 Yard Material Composting, Irregular Bid, (November 3, 2015 meeting of the CWC, Item #14.
- Interim Waste Diversion Plan 2014-2015 (July 21, 2014 meeting of the CWC, Item #18)
- Status Report: Update of Road Map to Maximize Waste Diversion 2.0 (July 22, 2013 meeting of CWC, Item #14)

#### 1.2 Purpose and Rationale for this Action

The purpose of this report is to update Committee and Council on the direction taken on contracted EnviroDepot operations as per the Procurement of Goods and Services Policy.

#### 4.0 Responsibilities

*4.3d. When the Deputy City Manager is of the opinion that a Triggering Event has occurred, the Deputy City Manager may authorize the purchase of such goods and/or services as is considered necessary to remedy the situation without regard to the requirement for a competitive bid and may approve the necessary contract amendment. The relevant details*

surrounding the Triggering Event shall be included in a report and submitted to Committee as soon as possible.

### 3.0 Definitions

**'Triggering Event'** means an occurrence resulting from an unforeseen action or consequence of an unforeseen event, which must be remedied on a time sensitive basis to avoid a material financial risk to the City or serious or prolonged risk to persons or property.

To complete the activities with Try Recycling, the Deputy City Manager, will then undertake the negotiations and administrative acts that are necessary to extend the contract connection in accordance with Procurement of Goods and Services Policy:

#### 20.3 Contract Amendments

- e. City Council must authorize contract amendments when:
- i. the total amended value of the contract will be greater than the administrative (Deputy City Manager) approval threshold; or

## 2.0 Discussion and Considerations

### 2.1 Clarke South & Oxford EnviroDepots Usage Increase

Since the start of the current Contract with Try Recycling, customer visits to the Clarke South and Oxford EnviroDepots have increased year over year (Table 1).

**Table1: EnviroDepot Customer Visits**

	2017	2018	2019	2020	2021
	Oxford EnviroDepot				
Visits	185,097	219,617	236,521	375,007	439,728
Increase		19%	8%	59%	17%
	Clarke South EnviroDepot				
Visits	100,668	119,716	126,189	190,359	229,819
Increase		19%	5%	51%	21%

Between 2017 and 2021, the number of visits has increased at Oxford EnviroDepot by 140% and Clarke South by 130%. Between July 2021 and July 2022, Oxford is up another 8% and Clarke south another 4%.

In general, the increase in customer visits to both EnviroDepots is believed to be a result of city growth (specifically in the west part of London) and providing/expanding access to more services such as selling Blue Boxes, home composters and garbage tags. The largest percentage increase in customer visits at both EnviroDepots occurred in 2020 and is attributed to the COVID-19 pandemic as the EnviroDepots remained a service that the City continued as part of it's pandemic response. The same percentage increase of visits was not observed in 2021, however the increase remained above the year over year change observed before the onset of the pandemic. This trend is expected to continue for 2022 and specifically over the months of September through December as has been observed historically.

Another important point to note is that the number of visits to the EnviroDepots is not uniform throughout the year and the number customers using the depots increases over the September through December months.

### 2.2 Triggering Event Response Options

In response to the increase in the number of customers using the Clarke South and Oxford EnviroDepots which is expected to continue for the remainder of 2022 and

concerns raised about health and safety issues, City staff and Try Recycling staff completed a health and safety review of operations at these EnviroDepots.

The review included an assessment of the number and type of visitors, vehicle traffic, site capacity, quantity and types of materials being handled, vehicle queuing on Oxford Street and Clarke Road (two major arterials), vehicle flow and direction on-site, customer wait times, and delays in customer service.

Based on the review, it was determined that additional staff are required to enhance the safe and efficient operation of the Clarke South and Oxford EnviroDepots between September 1 and December 31, 2022. Adding additional staff was also the quickest solution to address safety concerns. The additional staff are required to assist in managing the following items that relate to the safe and efficient operations of the EnviroDepots:

- Traffic queuing along Oxford Street and Clarke Road (both major arterials) during peak EnviroDepot usage days and times;
- Vehicle flow and direction on-site;
- Monitoring safe vehicle operation;
- Monitoring material unloading practices;
- Customer wait time; and
- Customer service in general.

City staff reviewed available options to provide for additional staffing and determined that requesting Try Recycling provide two additional staff members is the most efficient and cost effective option for the following reasons:

- The Waste Management Division does not have available staff resources to dedicate to this task;
- There is an additional staff unit rate cost within the existing contract with Try Recycling that was requested during the competitive Request for Proposals process; and
- Utilizing contract staff from resources outside of Try Recycling could potentially frustrate the existing contract with Try Recycling and not provide the desired result.

Two additional staff members were added to Clarke South and Oxford EnviroDepots each operating day for the period September 1, 2022 through December 31, 2022.

## **2.2 Long Term Solution Review**

Proceeding with the recommended one-time, short-term contract amendment with Try Recycling will address the emerging issue of managing customer volumes and safety concerns. It is expected based on observed trends that customer volumes at these depots will continue to increase.

In response to this, City staff will be completing a review of operations in late 2022 and will develop options for future considerations. Options may involve, however will not be limited to the following:

- Re-issuing the Depot Operation and Management Program RFP to allow right sizing of the staffing requirements for the program;
- Reviewing individual EnviroDepot space and traffic flow limitations and assess whether improvements can be made through capital investment;
- Reviewing materials that arrive at the EnviroDepots to determine if any could be eliminated; and
- Reviewing if any services such as sale of Blue Boxes and home composters could be undertaken at different locations.

### 3.0 Financial Impact/Considerations

The recommended short-term contract amendment with Try Recycling is expected to cost approximately \$115,000 over the September through December 2022 period. This additional expenditure can be accommodated in the 2022 Waste Management Division operating budget. This is a one-time contract amendment so there will not be permanent costs associated with the recommended amendment.

### Conclusion

Proceeding with the recommended one-time, short-term contract amendment for approximately \$115,000 with Try Recycling to add two additional staff resources at each of the Clarke S and Oxford EnviroDepots to enhance the safe and efficient operation of each depot is the most efficient and cost-effective option over the September through December 2022 time frame.

**Prepared by:**                    **Jessica Favalaro, B.Sc.**  
**Manager, Waste Diversion Programs, Waste Management**

**Mike Losee, B.Sc.**  
**Division Manager, Waste Management**

**Prepared and Submitted by:**    **Jay Stanford, M.A., M.P.A.**  
**Director, Climate Change, Environment & Waste Management**

**Recommended by:**    **Kelly Scherr, P. Eng., MBA, FEC**  
**Deputy City Manager, Environment & Infrastructure**

**C**     **Anna Lisa Barbon, Deputy City Manager, Finance Supports & City Treasurer**  
**Ian Collins, Director, Financial Services**

## Report to Civic Works Committee

**To:** Chair and Members  
Civic Works Committee

**From:** Kelly Scherr, P. Eng., MBA, FEC, Deputy City Manager,  
Environment & Infrastructure

**Subject:** Dedicated Locator Model Agreement

**Date:** October 4, 2022

## Recommendation

That on the recommendation of the Deputy City Manager, Environment and Infrastructure, the attached proposed by-law **BE INTRODUCED** at the Municipal Council meeting to be held on October 17, 2022 to:

- a) approve the proposed Dedicated Locator Model Agreement which authorizes locate service providers to locate City owned municipal services on behalf of the City in accordance with the “Ontario Underground Infrastructure Notification System Act”, and
- b) delegate to the Deputy City Manager, Environment and Infrastructure, the authority to make amendments to the Dedicated Locator Model Agreement, to approve and reject applications, and to execute and terminate dedicated locator agreements on behalf of the Corporation.

## Linkage to the Corporate Strategic Plan

The proposed standard Alternate Locate Agreement supports the Strategic Plan through the strategic focus area of “Building a Sustainable City” by supporting a robust and efficient infrastructure protection program.

## Analysis

### 1.0 Background Information

#### 1.1 Ontario Underground Infrastructure Notification System Act

The “Ontario Underground Infrastructure Notification System 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 to their underground infrastructure from being damaged and prevent injury to workers. Under the current legislation 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 can interfere with project scheduling and increase construction costs.

#### 1.2 Dedicated Locator Model

The recent passing of Bill 93 “Getting Ontario Connected Act, 2022” resulted in significant changes to the “Ontario Underground Infrastructure Notification System 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 of 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 of 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.

So far, the “Ontario Underground Infrastructure Notification System 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.

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 London for any projects within the City’s limits. Once notified of the dedicated locator project, members have only 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 legislation requires full compliance with the dedicated locator program and there is no option to opt out.

Since a project owners 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.

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.

## **2.0 Discussion and Considerations**

The new Dedicated Locator provision in the “Ontario Underground Infrastructure Notification System 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. But 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, included as Schedule A to the approving by-law, attached as Appendix A.

The main features of the Dedicated Locator Model Agreement are:

- Assigns full responsibility for the provision of locates to the DLSP for the identified project and for the term of the project.

- Requires the DSLP to fully comply with the City’s locating procedures
- Requires the City to provide infrastructure records support
- All locate costs are the responsibility of the project owner
- The DLSP must indemnify the City and is required to carry sufficient liability insurance and name the City as an insured
- 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
- Requires the DLSP to provide to the City copies of the locate records and regular performance reports
- The City retains the absolute right to terminate the agreement in the event of non-performance or breach of conditions

### 3.0 Financial Impact/Considerations

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. The administrative cost to the City for administering dedicated locator agreements and for providing access to municipal records is minor compared to the cost savings of not having to provide locates on the project.

## Conclusion

The dedicated locator provisions in the “Ontario Underground Notification System Act” requires the City to agree to allow private service providers to locate City owned infrastructure for specific projects with only 10 days notice being provided by Ontario One Call. Meeting this timeframe necessitates the City has a pre-approved standard form Dedicated Locator Model Agreement readily available and has delegated to an officer of the Corporation the authority to execute such agreements on behalf of the City. It is therefore recommended that attached by-law with the proposed Dedicated Locator Model Agreement included as Schedule A, that assigns to the Deputy City Manager, Environment and Infrastructure, delegated authority to execute said agreements on behalf of the City, be approved.

**Prepared by:** A. Gary Irwin, O.L.S., O.L.I.P. Division Manager,  
Geomatics and City Surveyor

**Submitted by:** Jennie A. Dann, P. Eng., Director, Construction &  
Infrastructure Services

**Recommended by:** Kelly Scherr, P. Eng., MBA, FEC, Deputy City Manager,  
Environment & Infrastructure

September 13, 2022

Copy: J. Wills  
S. Tatavarti

Attach: Appendix A – Approving By-law for Dedicated Locator Agreement

## APPENDIX A: Dedicated Locator Agreement By-law

Bill No.

By-law No.

A By-law governing the form and approving authority for Dedicated Locator Agreements.

WHEREAS subsection 5(3) of the *Municipal Act, 2001*, S.O. 2001, c. 25, as amended, provides that a municipal power shall be exercised by by-law;

WHEREAS subsection 8 of the *Municipal Act, 2001*, S.O. 2001, c. 25, as amended, provides that the powers of a municipality under that Act shall be interpreted broadly so as to confer broad authority on municipalities to enable them to govern their own affairs as they consider appropriate and enhance their ability to respond to municipal issues;

WHEREAS subsection 9 of the *Municipal Act, 2001*, S.O. 2001, c. 25, as amended, provides that a municipality has the capacity, rights, powers and privileges of a natural person for the purpose of exercising its authority under the *Municipal Act, 2001*, S.O. 2001, c. 25, as amended;

WHEREAS subsection 23.2(1)(c) of the *Municipal Act, 2001*, S.O. 2001, c. 25, as amended, provides that a municipality may delegate legislative and quasi-judicial powers under any Act only to an individual who is an officer, employee or agent of the municipality;

WHEREAS subsection 23.2(4) of the *Municipal Act, 2001*, S.O. 2001, c. 25, as amended, provides that a municipality may delegate legislative and quasi-judicial powers under any Act only to an individual who is an officer, employee or agent of the municipality if the power being delegated is of a minor nature, with Council having regard to the number of people, the size of geographic area and the time period affected by an exercise of the power;

AND WHEREAS it is deemed expedient for the Municipal Council to adopt a standard form of agreement for Dedicated Locator Agreements.

NOW THEREFORE the Council of The Corporation of the City of London hereby enacts as follows:

1. The Dedicated Locator Model Agreement attached as Schedule 'A' that establishes the terms and conditions Dedicated Locators must agree to when locating municipal services on behalf of the City is hereby adopted.
2. The Deputy City Manager, Environment and Infrastructure, is delegated the authority to make minor amendments to the approved Dedicated Locate Model Agreement from time to time and is fully responsible for determining the terms and conditions in the Agreement's Schedule 1 specific to each project and has the authority to approve and reject applications and execute and terminate Dedicated Locate Agreements on behalf of The Corporation of The City of London.

3. This by-law comes into force and effect on the day it is passed.

PASSED in Open Council \_\_\_\_\_, 2022.

Ed Holder  
Mayor

Michael Schulthess  
City Clerk

First Reading –  
Second Reading –  
Third Reading –

## **SCHEDULE A: Dedicated Locator Model Agreement**

### **DEDICATED LOCATE SERVICES AGREEMENT**

**THIS AGREEMENT** made as of [Year / Month / Day].

**BETWEEN:**

**CORPORATION OF THE CITY OF LONDON**

(the “City”)

- and -

**[LOCATE SERVICE PROVIDER NAME]**

(the “Locate Services Provider”)

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

**AND WHEREAS** the Locate Services Provider 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 Locate Services Provider have 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 Locate Service Provider 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 LSPCA;

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

**“Commencement Date”** means the date the Locate Service Provider commenced providing Locate Services to the City;

**“Coverages”** means the geographical areas of City of London 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 London 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);

**“Employee”** means an individual that is employed by the Locate Service Provider, 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 Locate Service Provider 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 London 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 thereunder;

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

**“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 Service Provider”** has the meaning given to it in the preamble to 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;

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

**“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 Locate Service Provider;

**“Party”** means either the City or the Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider 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 London 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 Locate Service Provider agrees to perform Locate Services only for the Dedicated Locate Project ID within the City of London 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. The services do not include any plant owned by London Hydro, a wholly owned subsidiary of the City which is not part of this contract. 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 within a time period satisfactory to the City, the Locate Service Provider 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 Locate Service Provider.

### **2.3 Locate Service Provider Obligations Prior to Performing the Locate Services**

The Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider with access to the City's Plant Records and Guide to assist the Locate Service Provider with the performance of the Locate Services. The Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider hereby waives any obligation, liability, right, claim or demand in either contract or tort arising either directly or indirectly from the Locate Service Provider's use of the Plant Records and Guide. The Locate Service Provider 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 Locate Service Provider'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 Locate Service Provider becomes aware of any error, omission or discrepancy in the Plant Records or Guide, the Locate Service Provider 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 Locate Service Provider, 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 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 Locate Service Provider is engaged by the City to provide Locates for City assets ("Dedicated Locator Service"). In connection with such Dedicated Locator Service, the Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider with a written notice (the "Extension Notice") containing the City's intentions with respect to any such extension.

The Locate Service Provider shall respond in writing to the Extension Notice.

Where the City has not notified the Locate Service Provider of its intention to renew this Agreement, or where the City and the Locate Service Provider cannot agree upon the terms of extension of this Agreement, the Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider:

### *General*

- (a) the Locate Service Provider 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 Locate Service Provider's performing the Locate Services;
- (b) the Locate Service Provider 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) 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;
- (d) all Employees are qualified and trained and have the skills and experience so that the Locate Services is performed accurately and completely;
- (e) all office staff of the Locate Service Provider 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;
- (f) the Locate Service Provider 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;
- (g) the Locate Service Provider shall exercise the highest degree of skill, care and diligence to avoid damage to Persons and property in the performance of the Locate Services;
- (h) the Locate Service Provider 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 Locate Service Provider shall initiate and implement a plan of action to ensure the safety and protection of Persons and property;
- (i) in situations where there is any risk associated with the City's Facilities, the Locate Service Provider shall immediately notify the City;
- (j) the Locate Service Provider 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;
- (k) the Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider, its officers, employees, representatives or agents or a Subcontractor;

- (m) the Locate Service Provider 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 LSPCA 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 Locate Service Provider 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 Locate Service Provider shall provide the City written documentation of said training and worker qualifications and, upon request by the City (as applicable).
- (o) upon request, the Locate Service Provider 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 Locate Service Provider's compliance with the health and safety requirements of this Agreement;
- (p) whenever the Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider's liability or its obligations under this Agreement. The Locate Service Provider shall reimburse the City for all costs incurred by the City in taking such precautions and any costs incurred by the Locate Service Provider for such precautionary action and any subsequent remedial action shall be paid by Locate Service Provider;
- (q) when requested by the City, the Locate Service Provider shall provide a dedicated, qualified health and safety professional to monitor the Locate Services being performed under this Agreement;

*Inaccurate Locates*

- (r) the Locate Service Provider will immediately report to the City any "incident" or "near miss" involving Employees, any Subcontractor, the public, or property, arising from the Locate Service Provider'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 Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider will not use any of the areas affected by the Locate Services for the disposal of Waste;
- (t) the Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider’s Responsibility for Locate Services Methods**

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

### **5.2 The Locate Service Provider’s Employees**

The Locate Service Provider’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 Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider. 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 LSPCA or other Employees to attend and to correct or re-perform Locate Services at the Locate Service Provider'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 LSPCA**

At the time of the execution of the Agreement, the Locate Service Provider shall give the City written notice of the name and address of a senior-level individual who will be the LSPCA dedicated to the performance by the Locate Service Provider of all its obligations under this Agreement and will be the principal contact person with the City. The LSPCA (i) will be the primary contact person with the City in dealing with the Locate Service Provider 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 Locate Service Provider 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 LSPCA in which case the LSPCA shall immediately be removed and replaced with a representative of the Locate Service Provider acceptable to the City. The Locate Service Provider shall designate and provide the City written notice with the name and address of the LSPCA and any replacement of the LSPCA.

#### **5.5 Instructions and Cessation of Locate Services**

The Locate Service Provider 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 LSPCA.

The CCA has the right to require that the Locate Service Provider 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 Locate Service Provider.

Upon written notice from the LSPCA to the CCA, the CCA shall provide the answer to any questions the Locate Service Provider may have regarding Plant Records and the Guide to assist the Locate Service Provider 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 Locate Service Provider'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 LSPCA change or issue additional instructions, and change, omit or require Change in Locate Services to be performed by the Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider 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 London 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 Locate Service Provider 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 Locate Service Provider agrees to comply with Privacy Law and shall only use such Personal Information for the purposes of performing the Locate Services hereunder. Furthermore, the Locate Service Provider 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 Locate Service Provider’s Personal Information handling practices and procedures to ensure the Locate Service Provider’s compliance with the foregoing provisions and Privacy Law. The Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider to comply with any other requirement of the Agreement, then the City may, subject to its other rights hereunder, notify the Locate Service Provider in writing that it is in default and instruct it to correct the default or failure within five Business Days following the receipt of the Notice. If the correction of the default or failure cannot be completed in the five Business Days specified, the Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider, or
- (v) forthwith terminate the Locate Service Provider'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 Locate Service Provider, such notice specifying the basis for termination if:

- (i) the Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider assigns or purports or threatens to assign this Agreement or if the Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider which would negatively affect the ability of the Locate Service Provider to perform the Locate Services in accordance with this Agreement or otherwise discharge its obligations hereunder; or
- (vii) the Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider has failed to cure the breach to the entire satisfaction of the City.

### **7.3 City's Right to Damages**

The Locate Service Provider acknowledges the City's right to damages for any breach by the Locate Service Provider 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 Locate Service Provider (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 Locate Service Provider.

### **SECTION 8 – INSPECTION OF THE LOCATE SERVICES**

#### **8.1 City’s Right of Inspection**

The Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider; (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 Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider acknowledges and agrees that the City owns Plant Records and that, (i) all such intellectual property is City Confidential Information, (ii) the Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider shall use the trade-marks solely within the scope of any such written authorization provided by the City.

## **10.3 Further Assurances**

The Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider's business operations. Reviews and audits may be conducted only during normal business hours of the Locate Service Provider and only as frequently as reasonably necessary. The City will provide the Locate Service Provider with reasonable prior written notice of each review or audit. The Locate Service Provider 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 Locate Service Provider.

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 LSPCA forthwith if it is contacted by taxation or other authorities regarding a Statutory Audit relating to the City. The Locate Service Provider shall respond to any Statutory Audit regarding the City according to the City’s direction.
- (b) The Locate Service Provider may provide information to Governmental Authorities only under the direction of the CCA. The Locate Service Provider 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 Locate Service Provider is required to answer questions from Governmental Authorities with respect to its performance of the Locate Services, the Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider 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.

### **11.5 Performance Report**

A performance report containing pertinent performance metrics will be completed by the Locate Service Provider and delivered to the City on a monthly basis, or as determined

by the City. The contents of the Performance Report may be further developed in conjunction with the Locate Service Provider.

### **11.6 Subcontractors and Affiliates**

The Locate Service Provider 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 Locate Service Provider and to the Locate Service Provider in respect of any Subcontractor that is providing materials or services to the Locate Service Provider in connection with or related to the performance of Locate Services. The Locate Service Provider 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 Locate Service Provider for the purposes of examinations, audits and reviews as provided in this Agreement. The Locate Service Provider shall provide to the City on the request of the City the results of any such audit performed by or for the Locate Service Provider which shall include any summary or analysis prepared by or for the Locate Service Provider and the information and documents and materials upon which such were based.

### **11.7 Use of Review and Audit Results**

The Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider or any officer, director, employee, agent, representative or Subcontractor of the Locate Service Provider;
- (d) any penalties, charges, administrative monetary amounts, or fines levied against the City arising out of any act or omission of the Locate Service Provider 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

Locate Service Provider or any officer, director, employee, agent, representative or Subcontractor of the Locate Service Provider;

- (f) any claim that the Locate Services, the Locate Service Provider'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 Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider shall immediately notify the City of the full particulars thereof and the City may elect by notice to the Locate Service Provider to have its representative accompany the Locate Service Provider'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 Locate Service Provider 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 Locate Service Provider or charged or invoiced to Locate Service Provider to indemnify City as set out in this Section.

The Locate Service Provider 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 Locate Service Provider's Insurance**

Unless the City specifies otherwise in writing, the Locate Service Provider 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 Locate Service Provider'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 Locate Service Provider or for which the Locate Service Provider has otherwise assumed responsibility for loss or damage under the terms of this Agreement.

The Locate Service Provider 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 Locate Service Provider’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 Locate Service Provider shall forthwith after entering into the Agreement, be required to provide evidence of insurance at time of execution on the City’s standard form. Forms 2 (Professional) and 3 (Contractors’) for specialized work can be found here: [Certificates](#)

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 Locate Service Provider to satisfy the requirements of this Section.

The Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider agrees that the insurance described herein does in no way limit the Locate Service Provider’s liability pursuant to the indemnity provisions of this Agreement.

### **12.3 Locate Service Provider’s Default in Procuring Insurance**

Without prejudice to the City’s right to terminate this Agreement by reason of the Locate Service Provider’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 Locate Service Provider 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 Locate Service Provider or, alternatively, may recover from the Locate Service Provider an amount equal to such premiums. For the purpose of determining whether the Locate Service Provider 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 Locate Service Provider in respect thereof under the Agreement.

#### **12.4 Warranty of Locate Service Provider**

In addition to any and all guarantees provided for in the Agreement and all other documentation related to the Locate Services, the Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider under this Agreement by an amount equal to the amount of such indebtedness to the City.

#### **14.10 Publicity**

The Locate Service Provider 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 Locate Service Provider, 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 Locate Service Provider**

The Locate Service Provider 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 Locate Service Provider as being the agent or servant of the City. The Locate Service Provider 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 Locate Service Provider 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 Locate Service Provider Contributions**

The Locate Service Provider 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.

*[The following page is the signature page.]*

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

For:

CORPORATION OF THE CITY OF LONDON

---

Kelly Scherr, P.Eng. MBA, FEC  
Deputy City Manager, Environment & Infrastructure

I have the authority to bind the Corporation

For:

[INSERT LSP 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 London Coverages:** [LN01 & LN02]

**3.0 Agreement Term**

The term of this Agreement will commence on [INSERT START DATE] and will continue until project completion or [INSERT END DATE], 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 London  
300 Dufferin Avenue  
P.O. Box 5035  
London, ON N6A 4L9

Attention: Jennie Dann, P.Eng.  
Director, Construction & Infrastructure Services  
Phone: 226-268-1760  
Email: jdann@london.ca

For the LSP (LSPCA):

[LSP NAME & ADDRESS]

Attention: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Emergency contact:

In the event of an emergency City Dispatch must be immediately contacted at: 519-661-4965.

## SCHEDULE 2 – CITY OF LONDON UNDERGROUND SERVICES LOCATE PROCEDURES GUIDE

### 1.0 Overview

This guide, which is subject to change from time to time, establishes the general procedures for locating underground municipal services that the City of London is responsible for.

### 2.0 Infrastructure To Be Located

Underground infrastructure to be located:

- municipally owned storm and sanitary sewer infrastructure and their associated private drain connections located within municipal road allowances
- municipally owned watermain infrastructure and water services located within municipal road allowances
- streetlight infrastructure
- traffic signal infrastructure
- telecommunications infrastructure
- limited electrical infrastructure
- a small number of privately owned utilities located within municipal road allowances

Most infrastructure is located on municipal rights of way (both travelled and untravelled including streets, lanes, walkways), parks and open space, Upper Thames River Conservation Authority Lands under the City's administrative jurisdiction, and City owned facilities lands such as pollution control plants, pumping stations, fire halls, arenas, etc., and within easements on private land.

### 3.0 Ontario One Call Coverages

The City's main coverage is registered with Ontario One Call as LN01 and is based on the City's boundary. A secondary coverage, LN02, includes a two watermains lying just outside the City limits that are under the jurisdiction of the City.

### 4.0 Plant Records

The City's linear infrastructure records are in two forms; GIS mapping and as-built engineering records. Both are accessed through the Locates CityMap web application. Locates CityMap is an interactive map providing base map information such as streets, addresses, property limits, aerial imagery, the location of most underground services and access to engineering as-built drawings.

**Reviewing Plant Records to determine an office clear or to support a field locate requires reviewing GIS mapping and engineering as-built records together.**

Please email [geomatics@london.ca](mailto:geomatics@london.ca) for access to Locates Citymap.

### 5.0 General Responsibilities

The Locate Service Provider assumes full responsibility for all aspects of the locate with the following exception:

- a) an Office Clear is mistakenly issued, or,

- b) a municipal service is missed or mislocated in the field with the complete absence of any contrary indicators in the field which would have identified inconsistencies or errors in the Plant Records

by an otherwise competent Damage Prevention Technician fully trained and experienced in the proper use of Locates CityMap and the correct interpretation of as-constructed municipal service records where the error is demonstrably and solely due to incomplete, inaccurate, or missing Plant Records, in which case the City assumes any liabilities that may result from the locate not being performed correctly.

If, after reviewing Plant Records against the field information it is apparent the records are incomplete, inconsistent or in error, Geomatics Division must be advised immediately by calling 311 x8444 or by emailing [geomatics@london.ca](mailto:geomatics@london.ca) (preferred). The City has dedicated support staff available to respond to such issues during business hours 8:30am to 4:30pm on normal business days.

## **6.0 Locate Validity Period**

The City of London's locate validity period is 90 days or as determined by the Ontario Underground Infrastructure Notification System Act and associated regulations.

## **7.0 Procedures for Determining Clears**

### **7.1 Office Clear**

An "office clear" can be issued when:

- a) The Work Area is located entirely on private property and a review of Locates CityMap confirms there are no City services within the work area (e.g. trunk sewers or watermains).
- b) The Work Area is at least five (5) metres distant from all City services.
- c) The locate request is for installing telecommunications service wires from a pedestal to a dwelling in a new subdivision development (because no City Services will be crossed).
- d) The locate request is for installing a gas service directly from the main to a dwelling in a new subdivision development (because no City Services will be crossed).
- e) If there are no streetlights indicated on Locates CityMap, streetlights can be Office Cleared except in new subdivisions (where the City's streetlight mapping may not be current).

### **7.2 Field Clear**

A "field clear" can be issued when a field investigation indicates there are no municipal services within 3 metres of the excavation area.

## **8.0 Locating Procedures**

### **8.1 General**

On a best efforts basis, the Locator shall ensure locates are horizontally accurate to within one (1) metre of the actual location of the Service.

**Depth information is not required to be shown, but in unusual situations such as shallow sewers, PDC's or watermains, an appropriate caution note shall be clearly made on the Locate Drawing, i.e. "CAUTION: SHALLOW SEWERS".**

The LSP is responsible for locating City Services on municipal property (e.g. road allowances, parks, open space and all municipally owned facilities) as well as within easements on private property. Water services and PDC's shall be marked 2.5 metres past the edge of the road allowance (i.e. 2.5 metres onto private property) by extending the PDC alignment from the street to the dwelling in a straight line unless it is otherwise known.

Reference measurements in the form of ties to physical features are to be shown on the Locate Record Sketch for each of the located services sufficient to re-establish the location of the service in the event field marks are lost and for remarking purposes. Such ties shall be made from back of curbs or sidewalks, if available, or other readily identifiable, permanent features.

## **8.2 Water Services**

The Locator shall mark all watermains, water services, water valves, curb stop boxes and any other buried water appurtenances within the Work Area by direct hook up to appurtenances (i.e. valves, hydrants, etc.) and paint the inferred routing, using waterproof blue spray paint, flags or stakes, as required, of the underground water system from the recorded signals in concert with the City Services Records provided by the City. If direct hook up does not result in traceable signal, the inferred routing will be marked based on all information available including measurements obtained from the City Services Records provided by the City.

For watermains 24 inches and larger, the following warning must be shown prominently on the locate sheet:

**CRITICAL INFRASTRUCTURE WARNING: Due to the proximity of the large diameter watermain, the Contractor must call City of London dispatch at 519-661-4965 a minimum of 72 hours prior to commencing excavation and arrange to have a City of London Water Operations Division representative on site when excavating in the vicinity of the watermain.**

## **8.3 Sewers**

The Locator shall mark all storm and sanitary sewers within the work area. Private Drain Connections (PDC's) shall be marked from existing storm and sanitary sewer mains to 2.5m past the limit of road allowance onto private property. The Locator shall open all manhole covers and indicate the direction of all visible sewers with waterproof green spray paint, flags or stakes, as required, adjacent to the cover. **Confined space entry is strictly prohibited.** The inferred routing and/or position of these sewer systems (sanitary or storm or combined systems), blind connections and/or any other sewers will be based on all information available including measurements obtained from the City Services Records provided by the City.

## **8.4 Street Lights**

All underground streetlight power feeds and junction boxes shall be marked within the work area. The Locator shall obtain direct access to the cabling through hand wells following Electrical and Utility Safety Association approved procedures, and using red spray paint, flags or stakes, as required, mark the inferred routing from the recorded signals in concert with the City Services Records provided by the City. When direct hook-up does not result in a traceable signal, or direct hookup is not possible (e.g. no

hand well, no visible cabling, etc.), the inferred routing will be marked based on all information available including measurements obtained from the City Services Records provided by the City.

### **8.5 Traffic Signals**

All underground traffic signal infrastructure including traffic signal cables, fibre, induction loops, power feeds and junction boxes within the work area shall be marked. The Locator shall obtain direct access to the cabling through traffic signal hand wells following Electrical and Utility Safety Association approved procedures, and using red spray paint, flags or stakes, mark the inferred routing from the recorded signals in concert with the City Services Records provided by the City. When direct hook-up does not result in a traceable signal, or direct hookup is not possible (e.g. no hand well, no visible cabling, etc.), the inferred routing will be marked based on measurements obtained from the City Services Records provided by the City.

### **8.6 Miscellaneous Electric and Telecommunications Fibre**

All City owned buried electrical and telecommunications fibre shall be marked within the work area. The Locator shall obtain direct access to the cabling where possible following Electrical and Utility Safety Association approved procedures, and using red or orange spray paint (as the case may be), flags or stakes, as required, mark the inferred routing from the recorded signals in concert with the City Services Records provided by the City. When direct hook-up does not result in a traceable signal, or direct hookup is not possible, the inferred routing will be marked based on all information available including measurements obtained from the City Services Records provided by the City.

### **8.7 Marking Locates**

Field marks shall consist of spray paint, flags or chalk as appropriate. Spray paint shall be water based and used as sparingly as possible in residential areas and in the downtown business district.

**Paint of any type shall not be used on private residential driveways, walkways, on Dundas Place or on paving stones anywhere in the City.**

### **9.0 Disclaimer**

The following disclaimer shall be provided to the excavator with every completed locate:

#### **DISCLAIMER:**

Through its locate service provider, The Corporation of the City of London provides this locate record and associated field markings of the City's buried infrastructure on a best efforts basis only. By accepting this locate record, the excavator acknowledges that it is their responsibility to verify both the horizontal and vertical location of underground services and to protect existing underground services during excavation. The City makes no warranties as to the horizontal or vertical accuracy of the locate record or associated field markings. The excavator assumes full responsibility for any damage to the located services caused by the excavation or related works. The excavator agrees to defend, indemnify, and hold harmless the City, its officers, directors, employees and agents, from and against any claims, actions or demands, including without limitation reasonable legal and accounting fees, alleging or resulting from your use of this locate information.

### **Mechanical Excavation and Hand Digging**

Mechanical excavation can be used to excavate up to 1 metre as measured horizontally of marked plant, or to remove hard surface material over the marked plant, whereafter hand

digging or vacuum excavation must be used when excavating within one metre of the plant until it is exposed. Hand digging means hand excavation using only a shovel with wooden or insulated handle. No picks, bars or other devices shall be used.

### **Plant Depth**

For information on plant depth, as-built drawings can be obtained from the City's Geomatics Division by emailing: [geomatics@london.ca](mailto:geomatics@london.ca).

### **Validity Period**

This locate expires 90 days after being marked, where after it is necessary to request a remark through Ontario One Call to continue excavation work.

### **Damage to City of London Plant**

Where City of London plant has been damaged the excavator shall immediately cease excavation and contact City of London Dispatch Office at **519-661-4965** for instructions.

# Integrated Transportation Community Advisory Committee

## Report

The 4th Meeting of the Integrated Transportation Community Advisory Committee  
September 21, 2022

Attendance                   PRESENT: T. Khan (Chair), R. Buchal, E. Eady, D. Foster, A. Husain, T. Kerr, S. Leitch, V. Lubrano III, D. Luthra, M. Malekzadeh and J. Vareka; J Bunn (Committee Clerk)

ABSENT: J. Collie and A. Santiago

ALSO PRESENT: J. Dann, M. Fontaine, S. Grady, M. Kharbeche and B. Westlake-Power

The meeting was called to order at 3:00 PM.

### 1. Call to Order

#### 1.1 Disclosures of Pecuniary Interest

That it BE NOTED that no pecuniary interests were disclosed.

### 2. Scheduled Items

#### 2.1 Mobility Master Plan - Progress Update

That the following actions be taken with respect to the presentation, dated September 21, 2022, from S. Grady, Traffic and Transportation Engineer and M. Fontaine, Manager, Public Engagement, with respect to a progress update related to the Mobility Master Plan:

a) it BE NOTED that the Integrated Transportation Community Advisory Committee (ITCAC) requested that the staff report, from the Civic Works Committee meeting held on March 1, 2022, with respect to the Mobility Master Plan Appointment of Consultant, be included on the next ITCAC agenda for review;

b) a Mobility Master Plan Sub-Committee BE ESTABLISHED to review materials related to this matter; and,

c) the above-noted presentation BE RECEIVED and BE REFERRED to the above-noted sub-committee.

### 3. Consent

#### 3.1 3rd Report of the Integrated Transportation Community Advisory Committee

That it BE NOTED that the 3rd Report of the Integrated Transportation Community Advisory Committee, from its meeting held on August 17, 2022, was received.

#### 3.2 Letter of Resignation - R. Cabunoc

That it BE NOTED that the Letter of Resignation from the Integrated Transportation Community Advisory Committee, as appended to the Agenda, from R. Cabunoc, was received.

3.3 Initiation of the Mobility Master Plan Development - RESUBMITTED

That it BE NOTED that the staff report, dated November 21, 2022, and the presentation, dated November 30, 2021, from the Deputy City Manager, Environment and Infrastructure, with respect to the Initiation of the Mobility Master Plan, were received.

**4. Sub-Committees and Working Groups**

4.1 Integrated Transportation Advisory Committee Active Transportation Sub-Committee - Motions

That the following actions be taken with respect to the Integrated Transportation Community Advisory Committee (ITCAC) Active Transportation Sub-Committee:

a) the Civic Administration BE REQUESTED to consult with the ITCAC during all “Advisory Committee Consultation Phases” of the Mobility Master Plan process and identify specific areas of the process where the ITCAC may provide its input, expertise and support to the Mobility Master Plan Project Team and/or the Community Engagement Panel; and,

b) the Civic Administration BE REQUESTED to consult with the ITCAC during the development of the proposed draft by-law related to E-Scooters.

**5. Items for Discussion**

None.

**6. Adjournment**

The meeting adjourned at 4:19 PM.

**DEFERRED MATTERS**

**CIVIC WORKS COMMITTEE**

**as of September 26, 2022**

<b>File No.</b>	<b>Subject</b>	<b>Request Date</b>	<b>Requested/Expected Reply Date</b>	<b>Person Responsible</b>	<b>Status</b>
1.	<p><b><u>Rapid Transit Corridor Traffic Flow</u></b>                      That the Civic Administration BE DIRECTED to report back on the feasibility of implementing specific pick-up and drop-off times for services, such as deliveries and curbside pick-up of recycling and waste collection to local businesses in the downtown area and in particular, along the proposed rapid transit corridors.</p>	December 12, 2016	Q4, 2022	K. Scherr J. Dann	
2.	<p><b><u>Garbage and Recycling Collection and Next Steps</u></b>                      That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, with the support of the Director, Environment, Fleet and Solid Waste, the following actions be taken with respect to the garbage and recycling collection and next steps:                      ii) an Options Report for the introduction of a semi or fully automated garbage collection system including considerations for customers and operational impacts.</p>	January 10, 2017	Q1, 2023	K. Scherr J. Stanford	
3.	<p><b><u>Bike Share System for London – Update and Next Steps</u></b>                      That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, the following actions be taken with respect to the potential introduction of bike share to London:                       that the Civic Administration BE DIRECTED to finalize the bike share business case and prepare a draft implementation plan for a bike share system in London, including identifying potential partners, an operations plan, a marketing plan and financing strategies, and submit to Civic Works Committee by January 2020; it being noted that a communication from C. Butler, dated August 8, 2019, with respect to the above matter was received.</p>	August 12, 2019	Q1, 2023	K. Scherr J. Stanford	

File No.	Subject	Request Date	Requested/Expected Reply Date	Person Responsible	Status
4.	<p><b><u>MADD Canada Memorial Sign</u></b>  That the following actions be taken with respect to the memorial sign request submitted by Shauna and David Andrews, dated June 1, 2020, and supported by Mothers Against Drunk Driving (MADD) Canada:</p> <p>a) the Civic Administration BE DIRECTED to engage in discussions with MADD Canada regarding MADD Canada Memorial Signs and bring forward a proposed Memorandum of Understanding with MADD Canada for Council's approval;</p> <p>it being noted that MADD will cover all sign manufacturing and installation costs;</p> <p>it being further noted that the Ministry of Transportation and MADD have set out in this Memorandum of Understanding ("MOU") the terms and conditions for the placement of memorial signs on provincial highways which is not applicable to municipal roads;</p> <p>it being further noted that MADD provides messages consistent with the London Road Safety Strategy; and,</p> <p>b) the Civic Administration BE DIRECTED to work with MADD Canada to find a single permanent location in London for the purpose of memorials.</p>	July 14, 2020	Q3, 2023	D. MacRae S. Stafford	
5.	<p><b><u>Updates - 60% Waste Diversion Action Plan Including Green Bin Program</u></b>  d) the Civic Administration BE DIRECTED to:</p> <p>i) continue to prioritize work activities and actions that also contribute to the work of the London Community Recovery Network; and,</p> <p>ii) submit a report to the Civic Works Committee by June 2021 that outlines advantages, disadvantages, and implementation scenarios for various waste reduction and reuse initiatives, including but not limited to, reducing the container limit, examining the use of clear bags for</p>	November 17, 2020	Q1, 2023	K. Scherr J. Stanford	

File No.	Subject	Request Date	Requested/Expected Reply Date	Person Responsible	Status
	garbage, mandatory recycling by-laws, reward and incentive systems, and additional user fees.				
6.	<p><b><u>Green Bin Program Design - Community Engagement Feedback</u></b></p> <p>That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer the following actions be taken with respect to the staff report dated March 30, 2021, related to the Green Bin Program Design and Community Engagement Feedback:</p> <p>e) the Civic Administration BE DIRECTED to report back at a future meeting of the Civic Works Committee on the outcome of the procurement processes and provide details on the preferred mix of materials to collect in the Green Bin and any final design adjustments based on new information; and,</p> <p>f) the Civic Administration BE DIRECTED to report back to the Civic Works Committee by September 2021 on municipal programs options, advantages, disadvantages and estimated costs to address bi-weekly garbage concerns.</p>	March 30, 2021	Q4, 2022	K. Scherr J. Stanford	
7.	<p><b><u>3rd Report of the Cycling Advisory Committee</u></b></p> <p>b) the following actions be taken with respect to a City of London PumpTrack:</p> <p>ii) the Civic Administration BE REQUESTED to report back on the process and fees associated with a feasibility study with respect to the establishment of a pumptrack facility in the City of London; it being noted that the communication, as appended to the agenda, from B. Cassell and the delegation from S. Nauman, with respect to this matter, was received.</p>	May 11, 2021	TBD	K. Scherr S. Stafford	
8.	<p><b><u>Blackfriars Bridge</u></b></p> <p>That consideration of the Blackfriars Bridge remaining closed to vehicles indefinitely BE REFERRED to a future meeting of the Civic Works Committee in order for the Civic Administration to complete the required usage study as required in the Provincial EA, provide the related report to</p>	November 2, 2021	Q2, 2023	K. Scherr D. MacRae	

File No.	Subject	Request Date	Requested/Expected Reply Date	Person Responsible	Status
	council, and allow for a more fulsome public engagement with respect to this matter.				
9.	<p><b><u>Updates: Blue Box Transition and Next Steps</u></b> That, on the recommendation of the Deputy City Manager, Environment and Infrastructure, the following actions be taken with respect to the staff report dated June 21, 2022, related to the Blue Box transition process:</p> <p>b) the Civic Administration BE DIRECTED to report back at a future meeting of the Civic Works Committee with the outcome of negotiations and any executed contract(s) that occur with registered Producer Responsibility Organizations and/or their designate;</p> <p>d) the Civic Administration BE DIRECTED to report back at a future meeting of the Civic Works Committee with the next steps for City of London's Blue Box related infrastructure and assets in particular the City-owned Material Recovery Facility.</p>	June 21, 2022	Q4, 2022	K. Scherr J. Stanford	
10.	<p><b><u>Participation in Provincial Cargo E-bike Pilot</u></b> That, on the recommendation of the Deputy City Manager, Environment and Infrastructure, the following actions be taken with respect to the staff report dated June 21, 2022, related to the City of London's potential participation in the Province of Ontario's Cargo E-bike pilot program:</p> <p>d) the Civic Administration BE AUTHORIZED to develop a commercial use cargo e-bike pilot program, including licencing, permitting and by-law amendments and bring back a staff report related to this matter to a future meeting of the Civic Works Committee.</p>	June 21, 2022	Q1, 2023	K. Scherr J. Stanford	
11.	<p><b><u>Participation in Provincial E-scooter Pilot</u></b> That, on the recommendation of the Deputy City Manager, Environment and Infrastructure, the following actions be taken with respect to the staff report dated June 21, 2022, related to the City of London's participation in the Province of Ontario's electric kick-style e-scooter pilot:</p>	June 21, 2022	Q1, 2023	K. Scherr J. Stanford	

File No.	Subject	Request Date	Requested/Expected Reply Date	Person Responsible	Status
	<p>c) the Civic Administration BE AUTHORIZED to update relevant municipal by-laws to incorporate e-scooters for personal use and bring back a staff report of proposed by-law amendments to a future meeting of the Civic Works Committee and the Civic Administration BE DIRECTED to consider suggestions from the communications and comments from the delegations heard by the Civic Works Committee, with respect to the Participation in Provincial E-scooter Pilot, as they prepare the appropriate by-law amendments.</p>				

## Report to Civic Works Committee

**To:** Chair and Members  
Civic Works Committee

**From:** Kelly Scherr, P.Eng., MBA, FEC  
Deputy City Manager, Environment and Infrastructure

**Subject:** Greenway and Adelaide Wastewater Treatment Plants Climate Change Resiliency Detailed Design Consultant Award

**Date:** October 4, 2022

## Recommendation

That, on the recommendation of the Deputy City Manager, Environment and Infrastructure, the following actions **BE TAKEN** with respect to the award of consulting services for the completion of the Detailed Design and Contract Administration for flood protection at the Greenway and Adelaide Wastewater Treatment Plants:

- a) CIMA Canada Inc. **BE APPOINTED** Consulting Engineers in the amount of \$2,104,213.00, including 10% contingency, excluding HST, in accordance with Section 15.2 (e) of the City of London's Procurement of Goods and Services Policy;
- b) the financing for the project **BE APPROVED** in accordance with the "Sources of Financing Report" attached hereto as Appendix 'A';
- c) the Civic Administration **BE AUTHORIZED** to undertake all the administrative acts that are necessary in connection with this project;
- d) the approvals given herein **BE CONDITIONAL** upon the Corporation entering into a formal contract; and,
- e) the Mayor and City Clerk **BE AUTHORIZED** to execute any contract or other documents, if required, to give effect to these recommendations.

## Executive Summary

### Purpose

This report recommends that CIMA Canada Inc. be appointed to carry out the detailed design and contract administration of the construction of flood protection measures at the Greenway and Adelaide Wastewater Treatment Plants.

### Context

The City of London secured the opportunity for federal funding through the Disaster Mitigation and Adaptation Fund for improvements to the resilience of the Greenway and Adelaide Wastewater Treatment Plants through flood protection. This report provides the consultant award recommendation for the completion of detailed design and contract administration.

The detailed designs will build upon work previously completed through two separate Municipal Class Environmental Assessments, which were finalized on August 11, 2022. The Environmental Assessments identified the preferred flood protection measures for these two sites to improve asset resilience, enhance treatment capabilities, and enhance the safety of plant staff during extreme wet weather events.

## Linkage to the Corporate Strategic Plan

This project supports the 2019-2023 Strategic Plan through Building a Sustainable City:

- Build infrastructure to support future development and protect the environment;

- Improve London’s resiliency to respond to potential future challenges; and
- Conserve energy and increase actions to respond to climate change and severe weather.

## **Analysis**

### **1.0 Background Information**

#### **1.1 Previous Reports Related to this Matter**

Greenway WWTP Climate Change Resilience Class EA – Notice of Completion. Civic Works Committee. April 20, 2022.

Adelaide WWTP Climate Change Resilience Class EA – Notice of Completion. Civic Works Committee. April 20, 2022.

Disaster Mitigation and Adaptation Fund – Contribution Agreement. Civic Works Committee. March 29, 2022.

Greenway and Adelaide Wastewater Treatment Plants Climate Change Resiliency Class Environmental Assessment Consultant Award. Civic Works Committee. March 2, 2021.

Climate Emergency Action Plan – Update. Civic Works Committee. August 11, 2020.

### **2.0 Discussion and Considerations**

#### **2.1 Project Description**

The Greenway Wastewater Treatment Plant, located at 109 Greenside Avenue, is the City’s largest plant and treats approximately 60% of the wastewater produced in London. The Adelaide Wastewater Treatment Plant, located at 1157 Adelaide Street North, treats approximately 15% of London’s wastewater. With climate change, the City of London and other communities are experiencing more frequent and intense wet weather events, which increases the potential for flooding. Flooding is a concern at the City’s wastewater treatment plants for two main reasons:

- Damage of treatment plant components, including equipment and tanks, due to inundation by rising river levels at these sites and
- Environmental impacts associated with the bypass of untreated or partially treated wastewater for several days following an intense wet weather event.

The Greenway and Adelaide Wastewater Treatment Plants were identified as locations where additional flood protection is necessary. Two Municipal Class Environmental Assessments were completed to determine the preferred flood mitigation solutions at each facility.

The Class Environmental Assessment for the Greenway Wastewater Treatment Plant developed a recommended strategy of constructing a combination of earthen berm and artificial flood wall to protect the plant from elevated river levels, plus the construction of an effluent pumping station to convey treated flows to the river even during flood conditions.

The Class Environmental Assessment for the Adelaide Wastewater Treatment Plant developed a recommended strategy of constructing a combination of earthen berm and raising the access road, an effluent pumping station to convey treated flows to the river during flood conditions, and a flow equalization facility in the north-east portion of the

property to help reduce peak flows to the effluent pumping station.

## **2.2 Procurement Process**

A two-stage procurement process was undertaken in accordance with the City of London's Procurement of Goods and Services Policy, Section 15.2 (e).

Through the City's Purchasing Division, a Request for Qualifications (RFQUAL 2022-165) was issued to evaluate the capability of interested firms to complete the required scope of work. Two firms were selected through that process to proceed to the RFP stage and were invited to submit bids in response to the subsequent Request for Proposals (RFP 2022-196).

Both invited firms provided submissions, which were reviewed by staff from Wastewater Treatment Operations and Purchasing and Supply to ensure compliance with the City's Procurement of Goods and Services Policy. The City's evaluation team determined that the proposal provided by CIMA Canada Inc. provided the best overall value to the City. The project team proposed by CIMA Canada Inc. has extensive experience with wastewater treatment plant design. They also were directly involved in the Class Environmental Assessments for each facility and therefore have a strong familiarity with the project requirements. Overall, their proposal met all the key project requirements, and their staff are qualified to undertake the required consulting engineering services.

## **2.3 Schedule and Budget Implications**

This assignment is scheduled to be complete and ready for tendering by late 2023 and all construction is expected to be complete by the end of 2025.

The consulting service fees proposed within this report include an estimation of contract administration services required for the construction phase of the projects. The appropriate scope of contract administration services will be reviewed during detailed design and revised if required. Any increases to the value of the engineering services contracts would be reported to Council at the time of tender award at the completion of detailed design.

This project is to be funded in part by the Government of Canada's Disaster Mitigation and Adaptation Fund, with the maximum federal share of all project related expenses totalling \$19.8 million (40%). The remainder of the budget is proposed to be funded under existing capital budgets with final construction and engineering costs estimated at \$49.5 Million. Civic Administration has confirmed that this award can be approved by Municipal Council, noting specifically that as it pertains to the funding sources, the municipal portion of these projects is financed by previously approved capital budgets, and the capital project budget adjustments illustrated in the source of financing document pertain to previously approved contributions from other levels of government (Disaster Mitigation and Adaptation Fund – Contribution Agreement. Civic Works Committee. March 29, 2022). This award is therefore not a restricted act of Council after Nomination Day for the 2022 Municipal Election.

## **Conclusion**

CIMA Canada Inc. was found to provide the best value to the City through the two phase RFQUAL and RFP selection process for consulting services for flood protection Detailed Design and Contract Administration at the Greenway and Adelaide Wastewater Treatment Plants. The CIMA Canada Inc. team has a demonstrated ability to complete flood mitigation and wastewater treatment plant design and demonstrated a solid understanding of this project in their proposal. It is recommended that CIMA Canada Inc. be awarded this assignment.

**Prepared by:** Kirby Oudekerk, MPA, P.Eng.  
Division Manager, Wastewater Treatment Operations

**Submitted by:** Ashley Rammeloo, MMSc., P.Eng.  
Director, Water, Wastewater, and Stormwater

**Recommended by:** Kelly Scherr, P.Eng., MBA, FEC  
Deputy City Manager, Environment and Infrastructure

**cc:** Steve Mollon  
Elaine Nickerson  
Gary McDonald  
Alan Dunbar  
Jason Davies  
Kelly Frensch, CIMA Canada Inc.

**Appendix 'A'** Sources of Financing

## Appendix "A"

#22140

October 4, 2022  
(Appoint Consulting Engineer)

Chair and Members  
Civic Works Committee

RE: Greenway and Adelaide Wastewater Treatment Plants Climate Change Resiliency Detailed Design Consulting Award  
(Subledger FS210001)

Capital Project ES3230 - DMAF Greenway WWTP Flood Protection

Capital Project ES3231 - DMAF Adelaide WWTP Flood Protection

CIMA Canada Inc. - \$2,104,213.00 (excluding HST)

### Finance Supports Report on the Sources of Financing:

Finance Supports confirms that the cost of this project can be accommodated within the financing available for it in the Capital Budget and that, subject to the approval of the recommendation of the Deputy City Manager, Environment and Infrastructure, the detailed source of financing is:

Estimated Expenditures	Approved Budget	Committed To Date	This Submission
<b>ES3230 - DMAF Greenway WWTP Flood Protection</b>			
Engineering	1,312,654	192,129	1,120,525
City Related Expenses	2,486	2,486	0
<b>ES3230 Total</b>	<b>1,315,140</b>	<b>194,615</b>	<b>1,120,525</b>
<b>ES3231 - DMAF Adelaide WWTP Flood Protection</b>			
Engineering	1,150,870	130,148	1,020,722
City Related Expenses	2,474	2,474	0
<b>ES3231 Total</b>	<b>1,153,344</b>	<b>132,622</b>	<b>1,020,722</b>
<b>Total Expenditures</b>	<b>\$2,468,484</b>	<b>\$327,237</b>	<b>\$2,141,247</b>

### Sources of Financing

<b>ES3230 - DMAF Greenway WWTP Flood Protection</b>			
Drawdown from Sewage Works Renewal Reserve Fund	789,084	116,769	672,315
Federal DMAF Funding	526,056	77,846	448,210
<b>ES3230 Total</b>	<b>1,315,140</b>	<b>194,615</b>	<b>1,120,525</b>
<b>ES3231 - DMAF Adelaide WWTP Flood Protection</b>			
Drawdown from Sewage Works Renewal Reserve Fund	692,006	79,573	612,433
Federal DMAF Funding	461,338	53,049	408,289
<b>ES3231 Total</b>	<b>1,153,344</b>	<b>132,622</b>	<b>1,020,722</b>
<b>Total Financing</b>	<b>\$2,468,484</b>	<b>\$327,237</b>	<b>\$2,141,247</b>

Financial Note:	ES3230	ES3231	Total
Contract Price	\$1,101,145	\$1,003,068	\$2,104,213
Add: HST @13%	143,149	130,399	273,548
Total Contract Price Including Taxes	1,244,294	1,133,467	2,377,761
Less: HST Rebate	-123,769	-112,745	-236,514
Net Contract Price	\$1,120,525	\$1,020,722	\$2,141,247

Jason Davies  
Manager of Financial Planning & Policy

jg