

# Appendix B: 2019 Consulting Services Expenditure - Capital

# GL19.1

| Service Area / Agency / Corporation          | Division/Board                   | Expense Category       | Contract / PO / DPO Date (mm-dd-yr) | Contract / PO / DPO No(s) | Consultant's Name               | Description of Work                                                                                                     | 2019 Expenditure | 2018 Expenditure |
|----------------------------------------------|----------------------------------|------------------------|-------------------------------------|---------------------------|---------------------------------|-------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| City Manager                                 | City Clerk's Office              | Mgmt. / R&D            | 09/17/2019                          | 6049485                   | MNP LLP                         | To provide analysis and recommendations on Election Vote Counting Technology Option.                                    | 127,017          | -                |
| <b>City Manager Total</b>                    |                                  |                        |                                     |                           |                                 |                                                                                                                         | <b>127,017</b>   | -                |
| Community & Social Services                  | Economic Development & Culture   | Mgmt. / R&D            | 10/17/2019                          | 3586056                   | Gladki Planning Associates Inc. | To provide advice for planning services relating to the Museum of Toronto.                                              | 6,619            | -                |
| <b>Community &amp; Social Services Total</b> |                                  |                        |                                     |                           |                                 |                                                                                                                         | <b>6,619</b>     | -                |
| Corporate Services                           | 311 Toronto                      | Mgmt. / R&D            | 02/28/2019                          | 6048438                   | Deloitte Inc.                   | To assist with customer service vision for the Transformation Office.                                                   | 101,760          | -                |
| Corporate Services                           | Corporate Real Estate Management | Information Technology | 07/25/2017                          | 9086123                   | Met-Scan Canada Ltd.            | Provided consulting services on Fibre Optic Asset/Audit Doc Re: Public Safety Fibre Optic Network.                      | -                | 20,352           |
| Corporate Services                           | Corporate Real Estate Management | Technical              | 04/11/2018                          | 3567323                   | Soberman Engineering Inc.       | To provide elevator modernization services - 185 Fifth Street.                                                          | 4,834            | 4,834            |
| Corporate Services                           | Corporate Real Estate Management | Technical              | 06/01/2018                          | 3569274                   | Sim, Francis, P ENG             | Provided a study about the fire alarm zoning feasibility.                                                               | -                | 12,822           |
| Corporate Services                           | Corporate Real Estate Management | Technical              | 09/27/2019                          | 3585336                   | Read Jones Christoffersen Ltd.  | To provide consulting services on a State of Good Repair Assessment and Energy Audit/Climate Change Assessment.         | 39,941           | -                |
| Corporate Services                           | Corporate Real Estate Management | Technical              | 09/27/2013                          | 6037971                   | PricewaterhouseCoopers LLC      | Provided development advisory services on Union Station.                                                                | -                | 7,371            |
| Corporate Services                           | Corporate Real Estate Management | Technical              | 12/18/2015                          | 6042500                   | RPL Architects Inc.             | To provide consulting services on the Port Lands Yard Consolidation Feasibility Study.                                  | 12,295           | 65,571           |
| Corporate Services                           | Corporate Real Estate Management | Technical              | 08/30/2016                          | 6043827                   | WSP Canada Inc.                 | To provide consulting services on the Building Condition Assessment - Metro Hall.                                       | 69,067           | 12,313           |
| Corporate Services                           | Corporate Real Estate Management | Technical              | 11/02/2017                          | 6045899                   | Architecture EVOQ Inc.          | To provide consulting services on the Assessment of the structure of the Wellington Destructor at 677 Wellington St. W. | 62,062           | 80,414           |
| Corporate Services                           | Corporate Real Estate Management | Technical              | 12/11/2017                          | 6046162                   | Steer Davies Gleave North Amer  | Provided an access assessment to Union Station.                                                                         | -                | 215,070          |
| Corporate Services                           | Corporate Real Estate Management | Technical              | 12/13/2017                          | 6046172                   | Read Jones Christoffersen Ltd.  | Prepared a feasibility study on Scadding court CC and Sanderson library.                                                | -                | 41,720           |
| Corporate Services                           | Corporate Real Estate Management | Technical              | 12/15/2017                          | 6046205                   | Brookfield Financial            | To provide real estate advisory services - Wellington Destructor at 677 Wellington St. W.                               | 27,068           | 27,971           |
| Corporate Services                           | Corporate Real Estate Management | Technical              | 01/05/2018                          | 6046297                   | Read Jones Christoffersen Ltd.  | To provide consulting services on the Mel Lastman & Albert Campbell Square conceptual design study.                     | 217,600          | 20,950           |
| Corporate Services                           | Corporate Real Estate Management | Technical              | 05/17/2018                          | 6046908                   | WSP Canada Inc.                 | To provide consulting services on the Dockwall Rehabilitation site review.                                              | 61,268           | 38,808           |
| Corporate Services                           | Corporate Real Estate Management | Technical              | 11/01/2018                          | 6047837                   | NORR Ltd                        | To provide a peer review for the Union Station South Concourse.                                                         | 6,706            | 8,334            |

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|-------------------------------------|----------------------------------|------------------|-------------------------------------|---------------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| Corporate Services                  | Corporate Real Estate Management | Technical        | 11/19/2018                          | 6047958                   | Arup Canada Inc.            | Completed a peer review of the Union Station Enhancement Project - Phase 1.                                                                                 | -                | 89,972           |
| Corporate Services                  | Corporate Real Estate Management | Technical        | 07/03/2018                          | 9156584                   | Stephenson Engineering Ltd. | Performed a review of the ramp at 160 Borough Drive.                                                                                                        | -                | 4,217            |
| Corporate Services                  | Corporate Real Estate Management | Technical        | 03/20/2019                          | 9215163                   | Arencon Inc.                | To conduct a fire and life safety audit of City facilities and report back to the appropriate Committee on findings, including required corrective actions. | 44,978           | -                |
| Corporate Services                  | Corporate Real Estate Management | Technical        | 03/20/2019                          | 9215168                   | CodeNext Inc.               | To conduct a fire and life safety audit of City facilities and report back to the appropriate Committee on findings, including required corrective actions. | 52,296           | -                |
| Corporate Services                  | Corporate Real Estate Management | Technical        | 03/20/2019                          | 9215172                   | Innovative Fire Inc.        | To conduct a fire and life safety audit of City facilities and report back to the appropriate Committee on findings, including required corrective actions. | 40,378           | -                |
| Corporate Services                  | Corporate Real Estate Management | Technical        | 03/20/2019                          | 9215177                   | Morrison Hershfield Ltd.    | To conduct a fire and life safety audit of City facilities and report back to the appropriate Committee on findings, including required corrective actions. | 60,648           | -                |
| Corporate Services                  | Corporate Real Estate Management | Technical        | 05/01/2019                          | 9227193                   | CodeNext Inc.               | To conduct a fire and life safety audit of City facilities and report back to the appropriate Committee on findings, including required corrective actions. | 4,030            | -                |
| Corporate Services                  | Corporate Real Estate Management | Technical        | 05/02/2019                          | 9227555                   | CodeNext Inc.               | To conduct a fire and life safety audit of City facilities and report back to the appropriate Committee on findings, including required corrective actions. | 88,850           | -                |
| Corporate Services                  | Corporate Real Estate Management | Technical        | 05/06/2019                          | 9227946                   | Innovative Fire Inc.        | To conduct a fire and life safety audit of City facilities and report back to the appropriate Committee on findings, including required corrective actions. | 828              | -                |
| Corporate Services                  | Corporate Real Estate Management | Technical        | 06/19/2019                          | 9237068                   | CodeNext Inc.               | To conduct a fire and life safety audit of City facilities and report back to the appropriate Committee on findings, including required corrective actions. | 5,129            | -                |
| Corporate Services                  | Corporate Real Estate Management | Technical        | 06/19/2019                          | 9237076                   | Innovative Fire Inc.        | To conduct a fire and life safety audit of City facilities and report back to the appropriate Committee on findings, including required corrective actions. | 840              | -                |
| Corporate Services                  | Corporate Real Estate Management | Technical        | 06/19/2019                          | 9237079                   | CodeNext Inc.               | To conduct a fire and life safety audit of City facilities and report back to the appropriate Committee on findings, including required corrective actions. | 2,656            | -                |
| Corporate Services                  | Corporate Real Estate Management | Technical        | 06/20/2019                          | 9237445                   | Innovative Fire Inc.        | To conduct a fire and life safety audit of City facilities and report back to the appropriate Committee on findings, including required corrective actions. | 27,918           | -                |
| Corporate Services                  | Corporate Real Estate Management | Technical        | 07/17/2019                          | 9244906                   | Innovative Fire Inc.        | To conduct a fire and life safety audit of City facilities and report back to the appropriate Committee on findings, including required corrective actions. | 631              | -                |
| Corporate Services                  | Corporate Real Estate Management | Technical        | 07/17/2019                          | 9244908                   | Innovative Fire Inc.        | To conduct a fire and life safety audit of City facilities and report back to the appropriate Committee on findings, including required corrective actions. | 434              | -                |
| Corporate Services                  | Corporate Real Estate Management | Technical        | 07/17/2019                          | 9244911                   | Innovative Fire Inc.        | To conduct a fire and life safety audit of City facilities and report back to the appropriate Committee on findings, including required corrective actions. | 2,405            | -                |

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|-------------------------------------|----------------------------------|------------------------|-------------------------------------|---------------------------|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| Corporate Services                  | Corporate Real Estate Management | Technical              | 07/17/2019                          | 9244920                   | Innovative Fire Inc.                | To conduct a fire and life safety audit of City facilities and report back to the appropriate Committee on findings, including required corrective actions. | 6,296            | -                |
| Corporate Services                  | Corporate Real Estate Management | Technical              | 10/07/2019                          | 9264798                   | Innovative Fire Inc.                | To conduct a fire and life safety audit of City facilities and report back to the appropriate Committee on findings, including required corrective actions. | 49,684           | -                |
| Corporate Services                  | Corporate Real Estate Management | Technical              | 10/30/2019                          | 9268655                   | Codenext Inc.                       | To conduct a fire and life safety audit of City facilities and report back to the appropriate Committee on findings, including required corrective actions. | 39,297           | -                |
| Corporate Services                  | Corporate Real Estate Management | Technical              | 11/07/2019                          | 9271503                   | Innovative Fire Inc.                | To conduct a fire and life safety audit of City facilities and report back to the appropriate Committee on findings, including required corrective actions. | 14,038           | -                |
| Corporate Services                  | Corporate Real Estate Management | Technical              | 12/03/2019                          | 9278022                   | CodeNext Inc.                       | To conduct a fire and life safety audit of City facilities and report back to the appropriate Committee on findings, including required corrective actions. | 8,975            | -                |
| Corporate Services                  | Corporate Real Estate Management | Technical              | 12/03/2019                          | 9278030                   | CodeNext Inc.                       | To conduct a fire and life safety audit of City facilities and report back to the appropriate Committee on findings, including required corrective actions. | 366              | -                |
| Corporate Services                  | Environment & Energy             | Technical              | 09/13/2019                          | 3584831                   | MCW Custom Energy Solutions Ltd.    | To provide a study at six facilities with recommendations on improvements for energy saving and comfort conditions.                                         | 33,611           | -                |
| Corporate Services                  | Environment & Energy             | Technical              | 07/20/2017                          | 3558093                   | Demand Side Energy Consultants Inc. | Provided consulting services on the Feasibility Study at EYCC 850 Coxwell.                                                                                  | -                | 30,000           |
| Corporate Services                  | Environment & Energy             | Technical              | 09/12/2017                          | 3559776                   | GEOptimize Inc.                     | Provided consulting services for an Energy Audit and Geoexchange Feasibility Study at the Waterfront Neighbourhood Centre.                                  | -                | 33,000           |
| Corporate Services                  | Environment & Energy             | Technical              | 10/04/2018                          | 3573392                   | J.P. Samuel and Associates Inc.     | Provided consulting services on the Preliminary Roof Structural Assessment for Potential New Metering Systems.                                              | -                | 11,600           |
| Corporate Services                  | Environment & Energy             | Technical              | 08/09/2018                          | ENV0001907                | ECOH Management Inc.                | Provided consulting services for the Feasibility Study & Budget Estimates - 150 Borough Dr.                                                                 | -                | 4,070            |
| Corporate Services                  | Environment & Energy             | Technical              | 05/16/2018                          | ENV0001764                | Terrapex Environmental Ltd.         | Provided a peer review Of Environmental Reports and Subsequent Phase 2 Esa Activities Summary and analytical results.                                       | -                | 7,685            |
| Corporate Services                  | Environment & Energy             | Technical              | 03/05/2018                          | 6046570                   | Deloitte LLP                        | Provided advisory services in relation to identifying a suitable business structure and underlying appropriate terms and conditions.                        | -                | 11,942           |
| <b>Corporate Services Total</b>     |                                  |                        |                                     |                           |                                     |                                                                                                                                                             | <b>1,086,890</b> | <b>749,016</b>   |
| Finance and Treasury Services       | Accounting Services              | Information Technology | 09/26/2019                          | 47022408                  | Control Gap Inc.                    | To prepare a payment compliance industry report on compliance assessment and deliver a report on a compliance document.                                     | 51,898           | -                |
| Finance and Treasury Services       | Accounting Services              | Mgmt. / R&D            | 07/10/2019                          | 6049138                   | Accenture Inc.                      | To provide a consolidation project to produce a single authoritative source of financial information.                                                       | 106,848          | -                |
| Finance and Treasury Services       | Corporate Finance                | Mgmt. / R&D            | 02/08/2018                          | 6046466                   | Ernst & Young Orenda Corporate      | Provided consulting services for City funding strategy for Smart Track.                                                                                     | -                | 89,549           |

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|--------------------------------------------|--------------------------------------|-------------------------|-------------------------------------|---------------------------|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| Finance and Treasury Services              | Corporate Finance                    | Mgmt. / R&D             | 03/19/2018                          | 3566574                   | Hemson Consulting Ltd          | Provided consulting services for City funding strategy for Smart Track.                                                                                               | -                | 30,468           |
| Finance and Treasury Services              | Corporate Finance                    | Technical               | 07/27/2017                          | 6045384                   | Hemson Consulting Ltd          | Provided consulting services on the Development Charges By-Law review.                                                                                                | -                | 278,937          |
| Finance and Treasury Services              | Pension, Payroll & Employee Benefits | Technical               | 09/14/2015                          | 6041950                   | Caillian Ltd                   | Provided consulting services on the Assessment and implementation of Time, Attendance and Scheduling System - Cross-Application Timesheets.                           | 178,639          | 357,278          |
| <b>Finance and Treasury Services Total</b> |                                      |                         |                                     |                           |                                |                                                                                                                                                                       | <b>337,384</b>   | <b>756,232</b>   |
| Infrastructure and Development             | City Planning                        | Creative Communications | 09/14/2018                          | 3572690                   | Swerhun Inc.                   | To design and execute a comprehensive Consultation Plan for the Draft Biodiversity Strategy.                                                                          | 14,975           | 10,516           |
| Infrastructure and Development             | City Planning                        | Creative Communications | 10/02/2018                          | 3573227                   | WSP Canada Inc.                | Undertook an update to the Toronto Green Standard Version 3 Verification Protocol.                                                                                    | -                | 24,931           |
| Infrastructure and Development             | City Planning                        | Creative Communications | 10/02/2015                          | 6042059                   | Swerhun Inc.                   | Reviewed the Yonge-Eglinton engagement services.                                                                                                                      | -                | 38,407           |
| Infrastructure and Development             | City Planning                        | Creative Communications | 12/18/2015                          | 6042505                   | Swerhun Inc.                   | Prepared a communications and engagement strategy for the TOcore study.                                                                                               | -                | 31,808           |
| Infrastructure and Development             | City Planning                        | Creative Communications | 11/07/2017                          | 6045920                   | Leah Birnbaum Consulting       | Prepared the TOcore Downtown Plan.                                                                                                                                    | -                | 25,928           |
| Infrastructure and Development             | City Planning                        | Creative Communications | 05/04/2018                          | 6046855                   | Dougan & Associates            | Completed the Bloor West Village Avenue Natural Heritage Impact Study and provide technical input to the Biodiverse Landscape Manual for the High Park neighbourhood. | -                | 19,692           |
| Infrastructure and Development             | City Planning                        | Creative Communications | 03/14/2017                          | 3553263/ 3568735          | Lura Consulting                | Provided facilitation services for the Heritage Conservation District study.                                                                                          | -                | 27,850           |
| Infrastructure and Development             | City Planning                        | Mgmt. / R&D             | 12/31/2016                          | 6044366 (PO under PF      | Schollen & Company Inc.        | Prepared the Ravine Strategy Priority Management Areas report.                                                                                                        | -                | 30,194           |
| Infrastructure and Development             | City Planning                        | Mgmt. / R&D             | 03/27/2019                          | 6045745                   | Dillon Consulting Ltd          | To prepare the Eglinton East LRT Communications and Consultation Strategy.                                                                                            | 78,013           | -                |
| Infrastructure and Development             | City Planning                        | Mgmt. / R&D             | 06/20/2018                          | 6047103                   | SVN Architects & Planners Inc. | To provide advice on the planning and urban design for the Main Street Planning Study.                                                                                | 46,863           | 70,145           |

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|-------------------------------------|----------------|------------------|-------------------------------------|---------------------------|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| Infrastructure and Development      | City Planning  | Mgmt. / R&D      | 09/16/2019                          | 6049477                   | RWDI                                 | To provide an update on the City of Toronto's Wind Studies Terms of Reference.                                                                | 11,855           | -                |
| Infrastructure and Development      | City Planning  | Technical        | 07/04/2016                          | 3543985                   | Lura Consulting                      | Provided facilitation services for the Community Consultation on the Danforth Avenue Planning Study.                                          | -                | 10,645           |
| Infrastructure and Development      | City Planning  | Technical        | 03/08/2017                          | 3553079                   | Fournier Gersovitz & Moss Architects | Provided the Laird Drive Cultural Heritage Assessment.                                                                                        | -                | 5,927            |
| Infrastructure and Development      | City Planning  | Technical        | 08/28/2017                          | 3559327                   | Hemson Consulting Ltd.               | Analyzed and determined the development potential of sites for the North York Centre Secondary Plan.                                          | -                | 2,451            |
| Infrastructure and Development      | City Planning  | Technical        | 11/06/2017                          | 3561855                   | ARCHITECTURE EVOQ Inc.               | Provided consulting services and recommendations on Laird Focus Area Cultural Heritage Resource Assessment.                                   | -                | 8,945            |
| Infrastructure and Development      | City Planning  | Technical        | 11/20/2017                          | 3562397                   | Hariri Pontarini Architects          | Provided guidelines on architectural testing work and critical analysis to complete the existing guidelines within all built form typologies. | -                | 4,070            |
| Infrastructure and Development      | City Planning  | Technical        | 04/23/2018                          | 3567740                   | Ellen Kowalchuk Heritage Consulting  | Provided a report with recommendations on Midtown in Focus Phase 2 properties, for heritage listing.                                          | -                | 23,127           |
| Infrastructure and Development      | City Planning  | Technical        | 11/28/2013                          | 6038419                   | Dillon Consulting Ltd                | Developed a Port Lands Planning Framework and a Transportation and Servicing Master Plan.                                                     | -                | 37,605           |
| Infrastructure and Development      | City Planning  | Technical        | 07/10/2015                          | 6041567                   | N Barry Lyon Consultants Ltd         | Completed a financial feasibility and policy analysis of securing affordable housing in large scale developments.                             | -                | 2,117            |
| Infrastructure and Development      | City Planning  | Technical        | 12/30/2015                          | 6042605                   | Perkins & Will                       | To provide a study on the Yonge-Eglinton Review - Built Form.                                                                                 | 30,567           | 130,151          |
| Infrastructure and Development      | City Planning  | Technical        | 02/12/2016                          | 6042832                   | SVN Architects & Planners Inc.       | Provided the neighbourhood urban design guidelines template.                                                                                  | -                | 4,525            |
| Infrastructure and Development      | City Planning  | Technical        | 02/19/2016                          | 6042869                   | Public Work Office for Urban Design  | Provided a Parks and Public Realm Plan.                                                                                                       | -                | 73,250           |
| Infrastructure and Development      | City Planning  | Technical        | 04/08/2016                          | 6043098                   | Fournier Gersovitz & Moss Architects | Provided a study on West Queen West Heritage Conservation District.                                                                           | -                | 21,802           |
| Infrastructure and Development      | City Planning  | Technical        | 05/26/2016                          | 6043286                   | Urban Strategies Inc.                | Provided a study Planning for Children in New Vertical Communities.                                                                           | -                | 4,850            |
| Infrastructure and Development      | City Planning  | Technical        | 07/05/2016                          | 6043509                   | Hemson Consulting Ltd.               | Provided an office & Institutional Land Use Analysis as part of TOcore: Planning Downtown.                                                    | -                | 29,904           |
| Infrastructure and Development      | City Planning  | Technical        | 07/12/2016                          | 6043540                   | Lea Consulting Ltd.                  | Provided a Scarborough Centre Transportation Master Plan.                                                                                     | -                | 39,422           |
| Infrastructure and Development      | City Planning  | Technical        | 11/09/2016                          | 6044174                   | Perkins + Will Canada Inc.           | To provide a TOcore "Building for Liveability" Study.                                                                                         | 94,008           | 43,395           |
| Infrastructure and Development      | City Planning  | Technical        | 11/09/2016                          | 6044176                   | DTAH                                 | Conducted the Bloor West Village Avenue Study (between Keele Street West and the Humber River).                                               | -                | 845              |
| Infrastructure and Development      | City Planning  | Technical        | 12/15/2016                          | 6044376                   | Canadian Urban Institute             | Conducted the TOcore Community Services and Facilities Strategy and Implementation Plan Study.                                                | -                | 17,775           |
| Infrastructure and Development      | City Planning  | Technical        | 02/07/2017                          | 6044568                   | SVN Architects & Planners Inc.       | Conducted the Laird Focus Area Study.                                                                                                         | -                | 195,068          |

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| Infrastructure and Development      | City Planning  | Technical        | 03/16/2017                          | 6044712                   | ERA Architects Inc.               | Conducted the study for the Heritage Resource Assessment for the Danforth Avenue Planning.                                           | -                | 4,996            |
| Infrastructure and Development      | City Planning  | Technical        | 04/11/2017                          | 6044841                   | IBI Group Professional Services   | To conduct a City-Wide Rail Safety and Mitigation Study.                                                                             | 15,514           | 8,038            |
| Infrastructure and Development      | City Planning  | Technical        | 05/01/2017                          | 6044929                   | SVN Architects & Planners Inc.    | To conduct the Golden Mile Secondary Plan Study.                                                                                     | 140,961          | 216,888          |
| Infrastructure and Development      | City Planning  | Technical        | 06/20/2017                          | 6045174                   | DTAH                              | To provide and develop built form concepts for future growth of the Keele St & Finch Ave West area.                                  | 19,926           | 10,139           |
| Infrastructure and Development      | City Planning  | Technical        | 06/29/2017                          | 6045240                   | Lea Consulting Ltd.               | Conducted a study for Keele Finch Plus - Transportation Components.                                                                  | -                | 3,356            |
| Infrastructure and Development      | City Planning  | Technical        | 07/11/2017                          | 6045289                   | Stantec Consulting Ltd.           | To evaluate the Yonge-Eglinton Transportation Assessment.                                                                            | 11,107           | 137,141          |
| Infrastructure and Development      | City Planning  | Technical        | 08/18/2017                          | 6045516                   | Architecture EVOQ Inc.            | Evaluated the Baby Point Heritage Conservation District Study.                                                                       | -                | 32,289           |
| Infrastructure and Development      | City Planning  | Technical        | 08/18/2017                          | 6045517                   | Architecture EVOQ Inc.            | Completed the Casa Loma Heritage Conservation District Study.                                                                        | -                | 83,033           |
| Infrastructure and Development      | City Planning  | Technical        | 08/25/2017                          | 6045549                   | Steer Davies Gleave North America | Completed the Don Mills Crossing Mobility Plan Study.                                                                                | -                | 143,871          |
| Infrastructure and Development      | City Planning  | Technical        | 10/30/2017                          | 6045867                   | Stantec Consulting Ltd.           | To conduct the Bloor West Village Heritage Conservation District Study.                                                              | 24,305           | 101,078          |
| Infrastructure and Development      | City Planning  | Technical        | 11/16/2017                          | 6045973                   | Archaeological Services Inc.      | To complete an assessment and prepare a report on Don Mills Crossing Cultural Heritage Value.                                        | 4,107            | 53,866           |
| Infrastructure and Development      | City Planning  | Technical        | 12/31/2017                          | 6046355                   | IBI Group Professional Services   | Provided the O'Connor Drive Streetscape Masterplan.                                                                                  | -                | 111,111          |
| Infrastructure and Development      | City Planning  | Technical        | 03/02/2018                          | 6046565                   | Architecture EVOQ Inc.            | To provide the Cabbagetown Southwest Heritage Conservation District Study.                                                           | 41,489           | 95,956           |
| Infrastructure and Development      | City Planning  | Technical        | 10/02/2018                          | 6047611                   | John Archer and Associates        | To provide the Retail Design and Development Best Practices Manual.                                                                  | 130,405          | 22,082           |
| Infrastructure and Development      | City Planning  | Technical        | 12/03/2018                          | 6048042                   | N Barry Lyon Consultants Ltd      | To undertake and complete a financial and real estate market analysis to inform the development of an inclusionary zoning framework. | 74,710           | 81,491           |
| Infrastructure and Development      | City Planning  | Technical        | 12/04/2018                          | 6048049                   | Dillon Consulting Ltd             | To provide the Five-Year Official Plan Review, Draft Build Form and Public Realm Policy Consultation.                                | 57,483           | -                |
| Infrastructure and Development      | City Planning  | Technical        | 12/31/2018                          | 6048245                   | Hemson Consulting Inc.            | To provide planning expertise of Employment Land Forecasting update for Official Plan Amendment 231 LPAT hearing.                    | 57,390           | 8,722            |
| Infrastructure and Development      | City Planning  | Technical        | 03/28/2019                          | 6048619                   | Dillon Consulting Ltd             | To provide an Inclusionary Zoning and Engagement Consultation Program.                                                               | 150,036          | -                |
| Infrastructure and Development      | City Planning  | Technical        | 05/23/2019                          | 6048905                   | HDR Corporation                   | To provide a Planning and Engineering services for the completion of the Yorkdale Shopping Center Transportation Master Plan.        | 101,760          | -                |
| Infrastructure and Development      | City Planning  | Technical        | 05/27/2019                          | 6048921                   | Cushman & Wakefield Ltd           | To provide the City of Toronto Employment Study Update for Official Plan Amendment 231 Local Planning Appeal Tribunal Hearing.       | 15,264           | -                |
| Infrastructure and Development      | City Planning  | Technical        | 08/15/2019                          | 6049345                   | Public Work for Urban Design      | To provide the Eglinton Green Line Landscape Design Framework.                                                                       | 42,804           | -                |

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| Infrastructure and Development      | City Planning          | Technical        | 09/09/2019                          | 6049443                   | Perkins & Will                 | To provide a complete analysis, stakeholder engagement, and a preliminary structure for a Transit Design Guide.                                                       | 42,030           | -                |
| Infrastructure and Development      | City Planning          | Technical        | 03/29/2017                          | 6044777                   | O2 Planning + Design Inc.      | Provided the development of a city-wide Parkland Strategy.                                                                                                            | -                | 7,862            |
| Infrastructure and Development      | City Planning          | Technical        | 09/13/2017                          | 9096384                   | North South Environmental Inc. | Provided the assessment of Environmentally Significant Areas.                                                                                                         | -                | 14,037           |
| Infrastructure and Development      | City Planning          | Technical        | 07/05/2018                          | 9176907                   | Archaeological Services Inc.   | Provided the Exhibition Place - Cultural Heritage Landscape Assessment.                                                                                               | -                | 69,458           |
| Infrastructure and Development      | City Planning          | Technical        | 10/10/2017                          | Schedule A                | Paul Bain Planning Consultant  | Provided Legal Services - Ontario Municipal Board Hearings (purchase order with Legal Division).                                                                      | -                | 15,279           |
| Infrastructure and Development      | Solid Waste Management | Mgmt. / R&D      | 09/20/2018                          | 3572853                   | Sustainable Global Resources   | To provide expertise in the field of Circular Procurement.                                                                                                            | 540              | -                |
| Infrastructure and Development      | Solid Waste Management | Mgmt. / R&D      | 02/01/2018                          | 6048561                   | Strategy Matters Inc.          | To develop Reduction Strategies for Single-Use and Takeaway Items.                                                                                                    | 50,740           | -                |
| Infrastructure and Development      | Solid Waste Management | Mgmt. / R&D      | 01/14/2020                          | 6050078                   | Strategy Matters Inc.          | To provide consulting services regarding the transition of the blue bin recycling program to extended producer responsibilities.                                      | 65,477           | -                |
| Infrastructure and Development      | Solid Waste Management | Mgmt. / R&D      |                                     | 6048729                   | KPMG LLP                       | To develop a Multi-Year Financial Strategy and rate structure.                                                                                                        | 96,031           | -                |
| Infrastructure and Development      | Solid Waste Management | Mgmt. / R&D      | 11/22/2018                          | 6047981                   | HDR Corporation                | To provide a comprehensive study on Mixed Waste Processing with Organics Recovery (MWPwOR).                                                                           | 288,189          | 129,486          |
| Infrastructure and Development      | Solid Waste Management | Technical        | 01/07/2019                          | 6048200                   | GHD Limited                    | To provide advice on how best to continue to maintain service levels despite the decommissioning of the Commissioner's Street Transfer Station (CSTS).                | 506,579          | -                |
| Infrastructure and Development      | Solid Waste Management | Technical        | 11/19/2019                          | 6049970                   | Deloitte LLP                   | To develop workflow and business processes for the stewardship of physical assets, and deliver an implementation plan to achieve the recommendation.                  | 116,600          | -                |
| Infrastructure and Development      | Solid Waste Management | Technical        | 08/24/2018                          | 6048068                   | Golder Associated LTD          | To provide corrective action plan and performance evaluation of the Sunrise Closed Landfill.                                                                          | 158,655          | -                |
| Infrastructure and Development      | Toronto Water          | Mgmt. / R&D      | 08/09/2018                          | 3571552                   | Colliers Project Leaders Inc.  | To update current status on how Toronto Water is addressing the auditor's recommendations for the Basement Flooding Protection Subsidy Program.                       | 23,334           | 23,334           |
| Infrastructure and Development      | Toronto Water          | Technical        | 10/29/2019                          | 3586572                   | Associated Engineering Ltd.    | To provide an energy storage study at RC Harris Treatment Plant.                                                                                                      | 6,849            | -                |
| Infrastructure and Development      | Toronto Water          | Technical        | 06/26/2018                          | 3570151                   | Blue Source Canada             | To provide an Environmental Attribute Renewal Natural Gas Study and a business case with options with given quantities of digester gas.                               | 7,123            | -                |
| Infrastructure and Development      | Toronto Water          | Technical        | 04/11/2018                          | 3567322                   | E2 Energy INC                  | To review the Enbridge Gas Distribution (EGD) Renewable Natural Gas Request for Proposal, as well as provide advice for responses relating to contractual parameters. | 2,137            | -                |
| Infrastructure and Development      | Toronto Water          | Technical        | 01/15/2019                          | 3576868                   | Ryerson University Financials  | To provide a study on the Ryerson Centre for Urban Energy for the Toronto Island Water Treatment Plant Microgrid with Solar Photovoltaic and Energy Storage Units.    | 49,500           | -                |
| Infrastructure and Development      | Toronto Water          | Technical        | 01/03/2019                          | 3576502                   | WSP Canada Inc.                | To perform a Preliminary Structural Assessment for Potential Solar PV System at the Island Water Treatment Plant.                                                     | 3,053            | -                |

## Appendix B: 2019 Consulting Services Expenditure - Capital

| Service Area / Agency / Corporation | Division/Board           | Expense Category | Contract / PO / DPO Date (mm-dd-yr) | Contract / PO / DPO No(s) | Consultant's Name                 | Description of Work                                                                                                      | 2019 Expenditure | 2018 Expenditure |
|-------------------------------------|--------------------------|------------------|-------------------------------------|---------------------------|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| Infrastructure and Development      | Toronto Water            | Technical        | 11/01/2013                          | 6038419                   | Dillon Consulting Ltd             | Developed a Port Lands Planning Framework and a Transportation and Servicing Master Plan.                                | -                | 14,822           |
| Infrastructure and Development      | Toronto Water            | Technical        | 07/01/2018                          | 3570808                   | Arch Studio Architects            | Provided a code compliance review report for a control room/laboratory at North Toronto Treatment Plan.                  | -                | 3,053            |
| Infrastructure and Development      | Toronto Water            | Technical        | 05/01/2017                          | 6044929                   | SVN Architects & Planners Inc.    | Provided consulting services on the Golden Mile Secondary Plan Study.                                                    | -                | 41,296           |
| Infrastructure and Development      | Transit Expansion Office | Mgmt. / R&D      | 08/03/2017                          | 6045414                   | ARUP                              | Provided consulting services on the Eglinton East LRT Concept Refinement Study.                                          | -                | 169,180          |
| Infrastructure and Development      | Transit Expansion Office | Mgmt. / R&D      | 06/27/2017                          | 47020759                  | SvN Architects                    | Provided Land Use Planning, Urban Design advice, and Peer Review Services related to Rapid Transit.                      | -                | 48,991           |
| Infrastructure and Development      | Transit Expansion Office | Mgmt. / R&D      | 01/12/2018                          | 47021213                  | Leigh / Fisher Canada Inc.        | To provide technical advice and peer review services on the Eglinton East LRT.                                           | 288,647          | 140,912          |
| Infrastructure and Development      | Transit Expansion Office | Mgmt. / R&D      | 07/25/2017                          | 6045363                   | HDR Corporation                   | To provide consulting services on the Eglinton East LRT - Concept Refinement Study.                                      | 200,637          | 138,706          |
| Infrastructure and Development      | Transit Expansion Office | Mgmt. / R&D      | 07/25/2017                          | 6045365                   | Arup Canada Inc.                  | To provide consulting services on the Eglinton East LRT - Traffic Study.                                                 | 75,227           | 172,320          |
| Infrastructure and Development      | Transit Expansion Office | Mgmt. / R&D      | 10/03/2018                          | 6045745                   | Dillon Consulting Ltd.            | To provide consulting services on the Eglinton East LRT Communications and Consultation Assessment.                      | 81,414           | 105,610          |
| Infrastructure and Development      | Transit Expansion Office | Mgmt. / R&D      | 01/30/2018                          | 6047666                   | Urban Strategies Inc.             | To provide professional services to undertake the Planning Study for the Eglinton East LRT (EELRT.)                      | 184,962          | 238,112          |
| Infrastructure and Development      | Transit Expansion Office | Mgmt. / R&D      | 05/30/2017                          | 47020701                  | Leigh / Fisher Canada Inc.        | To provide SmartTrack Technical Advice and Peer Review Service.                                                          | 23,557           | 282,941          |
| Infrastructure and Development      | Transit Expansion Office | Mgmt. / R&D      | 10/30/2017                          | 47021047                  | Aecom Canada Ltd.                 | To provide Technical Advice and Peer Review Services Related to the Eglinton West LRT.                                   | 191,323          | 293,285          |
| Infrastructure and Development      | Transit Expansion Office | Mgmt. / R&D      | 12/05/2018                          | 47021842                  | Arup Canada Inc.                  | To provide consulting services on the Eglinton West LRT.                                                                 | 83,357           | 13,061           |
| Infrastructure and Development      | Transit Expansion Office | Mgmt. / R&D      | 05/30/2017                          | 6045053                   | AECOM Canada Ltd.                 | To provide consulting services on the Eglinton West and Martin Grove Functional Planning Study.                          | 23,883           | 50,986           |
| Infrastructure and Development      | Transit Expansion Office | Mgmt. / R&D      | 09/08/2017                          | 6045594                   | AECOM Canada Ltd.                 | To provide a Communications and Consultation Strategy Assessment on the Eglinton Avenue West LRT.                        | 83,811           | 196,249          |
| Infrastructure and Development      | Transit Expansion Office | Mgmt. / R&D      | 09/07/2018                          | 6047292                   | PERKINS + WILL Canada Corporation | To provide consulting services on the Eglinton West Planning and Streetscape Study.                                      | 177,253          | 207,519          |
| Infrastructure and Development      | Transit Expansion Office | Technical        | 03/01/2015                          |                           | Urban Strategies Inc.             | Conducted a study to support an updated planning framework for Ontario Place Development Plans.                          | -                | 111,838          |
| Infrastructure and Development      | Transit Expansion Office | Technical        | 10/05/2016                          | 6044749                   | Urban Strategies Inc.             | Conducted a Rail Corridor Land Use Study to support an updated planning framework for a park use over the rail corridor. | -                | 129,099          |
| Infrastructure and Development      | Transit Expansion Office | Technical        |                                     | 6045751                   | Dillon                            | Provided consultation services on the East Harbour Applications and SmartTrack Station Program.                          | -                | 27,135           |
| Infrastructure and Development      | Transit Expansion Office | Technical        | 12/04/2018                          | 47021845                  | HDR Corporation                   | To advise on Conceptual Design and Cost Estimate.                                                                        | 145,552          | -                |

## Appendix B: 2019 Consulting Services Expenditure - Capital

| Service Area / Agency / Corporation | Division/Board           | Expense Category        | Contract / PO / DPO Date (mm-dd-yr) | Contract / PO / DPO No(s) | Consultant's Name               | Description of Work                                                                                                                                             | 2019 Expenditure | 2018 Expenditure |
|-------------------------------------|--------------------------|-------------------------|-------------------------------------|---------------------------|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| Infrastructure and Development      | Transit Expansion Office | Technical               | 02/15/2019                          | 47021999                  | Perkin + WILL Canada Corp.      | To advise on Conceptual Design and Cost Estimate.                                                                                                               | 77,938           | -                |
| Infrastructure and Development      | Transit Expansion Office | Technical               | 01/02/2019                          | 6048194                   | HDR Corp.                       | To advise on Eglinton East LRT Maintenance and Storage Facility Design and Cost Estimate.                                                                       | 155,107          | -                |
| Infrastructure and Development      | Transit Expansion Office | Technical               | 06/19/2019                          | 6049052                   | ARUP Canada Inc.                | To provide a model on transportation accessibility and economic modelling to Scarborough Subway Extension and Eglinton East LRT.                                | 46,494           | -                |
| Infrastructure and Development      | Transit Expansion Office | Technical               | 01/27/2018                          | 47021522                  | Leigh / Fisher Canada Inc.      | To address on station design issues to help inform Metrolinx' Reference Concept Design (RCD) and deliverables for the SmartTrack/Regional Express Rail program. | 74,997           | -                |
| Infrastructure and Development      | Transit Expansion Office | Technical               | 11/05/2018                          | 6047855                   | Aecom Canada LTD                | To provide Eglinton West LRT Design and Costing.                                                                                                                | 292,164          | -                |
| Infrastructure and Development      | Transit Expansion Office | Technical               | 08/01/2019                          | 6049272                   | Conference Board of Canada      | To provide a report to quantify the economic and social value of the Toronto Transit Commission subway system.                                                  | 26,833           | -                |
| Infrastructure and Development      | Transportation Services  | Creative Communications | 08/16/2018                          | 3571787                   | Public Inc.                     | Provided recommendations on Vision Zero Communications Strategy.                                                                                                | -                | 50,879           |
| Infrastructure and Development      | Transportation Services  | Creative Communications | 06/17/2019                          | Schedule A                | Cycle Toronto                   | To plan and design the Lakeshore cycle track mural painting celebration on June 8 & 9, 2019.                                                                    | 968              | -                |
| Infrastructure and Development      | Transportation Services  | Information Technology  | 04/19/2018                          | 6046784                   | Richter Advisory Group Inc.     | To provide threat and risk assessment for the City of Toronto's Intelligent Transportation Systems (ITS) and related Infrastructure.                            | 236,051          | 84,522           |
| Infrastructure and Development      | Transportation Services  | Mgmt. / R&D             | 01/07/2019                          | 3576608                   | Nanos Research Corp.            | To provide public opinion research, analysis & reports on cycling (1500 responses).                                                                             | 14,170           | -                |
| Infrastructure and Development      | Transportation Services  | Mgmt. / R&D             | 12/31/2019                          | Schedule A                | University of Toronto           | To provide iCity-Centre for Automated and Transformative Transportation Systems (iCity-CATTS) Phase 1.                                                          | 100,000          | -                |
| Infrastructure and Development      | Transportation Services  | Mgmt. / R&D             | 03/29/2019                          | 47022162                  | The Hospital for Sick Children  | To provide effectiveness study on Automatic Speed Enforcement (ASE) - to provide a roster for Transportation Safety Data, Design, and Analysis.                 | 17,908           | -                |
| Infrastructure and Development      | Transportation Services  | Mgmt. / R&D             | 01/29/2018                          | 3564815                   | Moneris Solutions               | Provided consulting services and recommendations on King Street Transit Pilot spending analysis and data tables.                                                | -                | 40,195           |
| Infrastructure and Development      | Transportation Services  | Mgmt. / R&D             | 09/28/2017                          | Agreement                 | University Health Network       | Provided a mapping of Stepped Business Entrances - visited specified streets, identified and commented business entrances with one or more steps.               | -                | 41,694           |
| Infrastructure and Development      | Transportation Services  | Technical               | 12/31/2019                          | Schedule A                | 22 John Street Development Inc. | To provide design and consulting for the John Street streetscape improvement project.                                                                           | 272,682          | -                |
| Infrastructure and Development      | Transportation Services  | Technical               | 08/27/2018                          | 6047428                   | IBI Group Professional Service  | To provide consulting services on the Traffic Control Device & Inspection Project.                                                                              | 99,937           | 56,661           |
| Infrastructure and Development      | Transportation Services  | Technical               | 02/16/2018                          | 6046496                   | LEA Consulting Ltd.             | To provide consulting services on the Design Lower Don River Area Traffic.                                                                                      | 56,680           | 75,405           |
| Infrastructure and Development      | Transportation Services  | Technical               | 07/20/2019                          | Schedule A                | Cavcoe - Canadian Automated     | To provide research in Municipal Automatic Vehicle Testing Best Practices.                                                                                      | 14,959           | -                |
| Infrastructure and Development      | Transportation Services  | Technical               | 05/06/2019                          | 6048808                   | IBI Group Professional Service  | To update the City of Toronto's Congestion Management Plan (2021-2025).                                                                                         | 203,780          | -                |

## Appendix B: 2019 Consulting Services Expenditure - Capital

| Service Area / Agency / Corporation | Division/Board          | Expense Category | Contract / PO / DPO Date (mm-dd-yr) | Contract / PO / DPO No(s) | Consultant's Name              | Description of Work                                                                                                                               | 2019 Expenditure | 2018 Expenditure |
|-------------------------------------|-------------------------|------------------|-------------------------------------|---------------------------|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| Infrastructure and Development      | Transportation Services | Technical        | 12/30/2019                          | 6050024                   | CIMA Canada Inc.               | To propose Uninterruptible Power Supply (UPS) Specifications for Signalized Intersections.                                                        | 9,054            | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 07/28/2017                          | 47020728                  | BDO LLP                        | To provide fairness monitor for adaptive traffic signal technology.                                                                               | 1,908            | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 10/25/2017                          | 6045849                   | LEA Consulting LTD.            | To conduct electrical & civil Inspections for traffic control device.                                                                             | 90,403           | 226,689          |
| Infrastructure and Development      | Transportation Services | Technical        | n/a                                 | Schedule A                | KITE Research Institute        | To provide research into feasibility of establishing guidelines for interim accessibility ramps.                                                  | 16,956           | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 01/15/2019                          | 3576866                   | IBI Group Professional Service | To provide detailed Design & Construction plans.                                                                                                  | 22,153           | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 02/13/2019                          | 3577895                   | PLANT Architect Inc.           | To provide plans for the for Sidewalk Extension.                                                                                                  | 7,529            | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 10/25/2017                          | 6045849                   | LEA Consulting LTD             | To provide advice on inspection service- traffic control devices.                                                                                 | 134,188          | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 08/24/2017                          | 6045538                   | IBI Group Professional Service | To conduct in-depth traffic engineering safety studies to identify traffic safety issues and recommend mitigative countermeasures.                | 8,209            | 40,651           |
| Infrastructure and Development      | Transportation Services | Technical        | 09/06/2018                          | 6047480                   | IBI Group Professional Service | To conduct in-depth traffic engineering safety studies to identify traffic safety issues and recommend mitigative countermeasures.                | 218,330          | 119,372          |
| Infrastructure and Development      | Transportation Services | Technical        | 02/25/2019                          | 3578247                   | HKA Global Canada Inc.         | To provide demo and recommendations for the Automated Speed Enforcement System.                                                                   | 12,261           | -                |
| Infrastructure and Development      | Transportation Services | Technical        | n/a                                 | Schedule A                | Toronto Transit Commission     | To provide improvements on Local Geometric Safety to be delivered by the Toronto Transit Commission, as part of College Station 2nd Exit program. | 78,486           | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 03/29/2019                          | 47022078                  | CIMA Canada Inc.               | To provide a study on the Safety data design as to City-Wide Leading Pedestrian Interval LPI/ Study and Prioritization Scan.                      | 90,705           | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 03/29/2019                          | 47022117                  | HDR Corporation                | To provide a School Crossing Guard Exposure Index - Project Initiation, data collection and analysis.                                             | 182,963          | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 04/05/2019                          | 6048658                   | HDR Corporation                | To provide a review on Road Safety Road Safety Audits of Toronto's Cultural Corridors.                                                            | 116,958          | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 06/14/2019                          | 47022116                  | EXP Services Inc.              | To provide a local geometric safety improvement (LGSi) visual scan - data analysis & report.                                                      | 22,601           | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 01/22/2019                          | 6048256                   | LEA Consulting Ltd.            | To provide planning and engineering services for Transportation Infrastructure studies and projects.                                              | 33,285           | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 07/28/2016                          | 6043660                   | HDR Corporation                | A study on the Gardiner DVP Tolling with options for Establishment of Toll Facilities on F.G. Gardiner Expressway / Don Valley Parkway.           | 11,849           | -                |

## Appendix B: 2019 Consulting Services Expenditure - Capital

| Service Area / Agency / Corporation | Division/Board          | Expense Category | Contract / PO / DPO Date (mm-dd-yr) | Contract / PO / DPO No(s) | Consultant's Name              | Description of Work                                                                                                                                                                                             | 2019 Expenditure | 2018 Expenditure |
|-------------------------------------|-------------------------|------------------|-------------------------------------|---------------------------|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| Infrastructure and Development      | Transportation Services | Technical        | 10/24/2017                          | 6045839                   | WSP Canada Group Ltd.          | To conduct a St Clair W traffic congestion environmental assessment study.                                                                                                                                      | 46,738           | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 02/28/2019                          | Schedule A                | Toronto Hydro Electric System  | To complete an archeological assessment on the Gunns Road Extension.                                                                                                                                            | 3,458            | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 06/05/2017                          | 6045081                   | WSP Canada Group Ltd.          | To provide consulting services on the Yonge St. Environmental Assessment Study (Sheppard to Finch).                                                                                                             | 32,828           | 300,013          |
| Infrastructure and Development      | Transportation Services | Technical        | 05/03/2018                          | 6046845                   | LEA Consulting Ltd.            | To provide a project review related to the advancement of the Steeles / Stouffville GO Rail Grade Separation project.                                                                                           | 151,587          | 279,058          |
| Infrastructure and Development      | Transportation Services | Technical        | 01/22/2019                          | 6048256                   | LEA Consulting Ltd.            | To provide a project review related to the advancement of the roads project.                                                                                                                                    | 479,632          | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 04/03/2019                          | 6048649                   | HDR Corporation                | To provide a project review related to the advancement of the roads project.                                                                                                                                    | 33,909           | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 05/23/2019                          | 6048905                   | HDR Corporation                | To provide a project review related to the advancement of the Yorkville project.                                                                                                                                | 106,662          | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 07/13/2019                          | VC0333                    | Metrolinx                      | To perform a review for the new LRT station (Cedervale Station) - to widen Eglinton Avenue and re-design the ramp at Allen Road.                                                                                | 318,840          | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 12/31/2019                          | Schedule A                | Toronto + Region Conservation  | To prepare an environmental assessment Report for the St. Claire Avenue West Transportation master Plan, as well as complete a review to address traffic congestion.                                            | 19,231           | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 12/31/2019                          | Schedule A                | HydroOne                       | To complete an archeological assessment / review - Gunns Road Extension.                                                                                                                                        | 2,702            | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 09/13/2019                          | 6049471                   | LEA Consulting Ltd.            | To conduct a study for Municipal Class environmental assessment for a new grade-separated rail crossing.                                                                                                        | 58,177           | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 11/29/2019                          | 6049916                   | WSP                            | To conduct a study for a Municipal Class environmental assessment for a new street with a grade-separation with rail corridor.                                                                                  | 19,783           | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 10/14/2016                          | 6044043                   | IBI Group Professional Service | To provide a study on the Richmond/Adelaide Corridor Cycle Tracks Planning and Design.                                                                                                                          | 2,929            | 56,552           |
| Infrastructure and Development      | Transportation Services | Technical        | 07/17/2019                          | 6049172                   | Dillon Consulting Ltd.         | To provide a study on the Planning and Design.                                                                                                                                                                  | 37,719           | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 06/18/2019                          | 6049040                   | ALTA Planning + Design Canada  | For the York University Cycling - Ontario Municipal Commuter Cycling (OMCC) project: to provide advice, design, tender and administration of several cycling connections near the York University Keele Campus. | 133,317          | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 09/18/2019                          | 6049500                   | IBI Group Professional Service | For the Downsview Cycling Connections project: to prepare a detailed plan and provide advice for three intersection modifications in the Downsview neighbourhood.                                               | 69,956           | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 12/31/2019                          | Schedule A                | Clean Air Partnership          | To provide an assessment of options for potential bike parking installation sites at Toronto Community Housing Corporation buildings.                                                                           | 65,141           | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 10/30/2019                          | 6049769                   | WSP Canada Group Ltd.          | To provide an assessment of options for Bloor West Bikeway Extension.                                                                                                                                           | 72,163           | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 09/20/2018                          | 6047684                   | Morrison Hershfield            | To provide advisory services for Glen Road Pedestrian Bridge over Rosedale Valley Road and Tunnel under Bloor Street East.                                                                                      | 1,654            | -                |

## Appendix B: 2019 Consulting Services Expenditure - Capital

| Service Area / Agency / Corporation | Division/Board          | Expense Category | Contract / PO / DPO Date (mm-dd-yr) | Contract / PO / DPO No(s) | Consultant's Name                                 | Description of Work                                                                                                                | 2019 Expenditure | 2018 Expenditure |
|-------------------------------------|-------------------------|------------------|-------------------------------------|---------------------------|---------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| Infrastructure and Development      | Transportation Services | Technical        | 04/05/2018                          | 6046713                   | Parsons INC.                                      | To provide consulting services on the Surface Transit Operational Improvements Study.                                              | 217,271          | 234,961          |
| Infrastructure and Development      | Transportation Services | Technical        | 03/22/2017                          | 6044745                   | PARSONS INC                                       | To provide an evaluation of a range of options to prioritize and improve downtown streetcar operations on King Street.             | 143,867          | 298,283          |
| Infrastructure and Development      | Transportation Services | Technical        | 12/20/2019                          | Schedule A                | Toronto + Region Conservation for the Living City | To provide TRCA Don Mills Trail Construction.                                                                                      | 61,972           | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 07/24/2019                          | 47022118                  | WSP Canada Group Limited                          | To provide a study on the City of Toronto Level 2 Pedestrian Crossover .                                                           | 96,929           | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 07/27/2017                          | 3558320                   | HDR CORPORATION                                   | To provide consulting services on the Surface Transit Operational Improvement Studies: Dufferin North.                             | 10,692           | 17,087           |
| Infrastructure and Development      | Transportation Services | Technical        | 01/16/2019                          | 6048233                   | WOOD ENVIRONMENT & INFRASTRUCT                    | To develop a Transportation Master Plan (TMP) that focuses on improved goods movement for a study area within the Finch West area. | 761,995          | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 06/20/2017                          | 6045175                   | STEER DAVIES GLEAVE NORTH AMER                    | To provide consulting services on the Yonge Street Environmental Assessment St.                                                    | 1,123,377        | 676,114          |
| Infrastructure and Development      | Transportation Services | Technical        | 10/11/2018                          | 6047684                   | Morrison Hershfield                               | To provide design work for Glen Road Pedestrian Bridge over Rosedale Valley Road and tunnel replacement under Bloor Street East.   | 31,347           | -                |
| Infrastructure and Development      | Transportation Services | Technical        | 04/03/2018                          | 9137125                   | CIMA CANADA INC                                   | To provide consulting services and recommendations on Avenue Road Design.                                                          | -                | -                |

## Appendix B: 2019 Consulting Services Expenditure - Capital

| Service Area / Agency / Corporation         | Division/Board          | Expense Category | Contract / PO / DPO Date (mm-dd-yr) | Contract / PO / DPO No(s) | Consultant's Name                 | Description of Work                                                                                                                                                                               | 2019 Expenditure  | 2018 Expenditure |
|---------------------------------------------|-------------------------|------------------|-------------------------------------|---------------------------|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------|
| Infrastructure and Development              | Transportation Services | Technical        | 04/19/2016                          | 6043137                   | AECOM CANADA LTD                  | Provided consulting services on Park Lawn / Lake Shore - Transportation Master Plan.                                                                                                              | -                 | 87,901           |
| Infrastructure and Development              | Transportation Services | Technical        | 06/30/2016                          | 6043503                   | HDR CORPORATION                   | Provided Surface Transit Operational Improvement Studies - Keele & York Mills Corridor, Wilson, Bathurst, Dufferin corridors.                                                                     | -                 | 28,284           |
| Infrastructure and Development              | Transportation Services | Technical        | 06/30/2016                          | 6043503                   | HDR CORPORATION                   | Provided Surface Transit Operational Improvement Studies - Keele & York Mills Corridor, Wilson, Bathurst, Dufferin corridors.                                                                     | -                 | 1,079            |
| Infrastructure and Development              | Transportation Services | Technical        | 06/30/2016                          | 6043503                   | HDR CORPORATION                   | Provided Surface Transit Operational Improvement Studies - Keele & York Mills Corridor, Wilson, Bathurst, Dufferin corridors.                                                                     | -                 | 15,946           |
| Infrastructure and Development              | Transportation Services | Technical        | 02/22/2017                          | 6044618                   | HDR CORPORATION                   | Provided advice on Phase-2 STOIS:511 Bathurst Streetcar project.                                                                                                                                  | -                 | 34,673           |
| Infrastructure and Development              | Transportation Services | Technical        | 06/29/2015                          | 6041522                   | IBI GROUP PROFESSIONAL SERVICE    | Provided consulting services and recommendations on Curbside Management Strategy.                                                                                                                 | -                 | 13,169           |
| Infrastructure and Development              | Transportation Services | Technical        | n/a                                 | Schedule A                | METROLINX                         | Provided consulting services on Allen Road & Eglinton Avenue interchange improvement.                                                                                                             | -                 | 291,814          |
| Infrastructure and Development              | Transportation Services | Technical        | 06/16/2016                          | 6043410                   | MORRISON HERSHFIELD LTD           | Provided consulting services and recommendations on Passmore Ave. Class Environmental Assessment Study.                                                                                           | -                 | 24,638           |
| Infrastructure and Development              | Transportation Services | Technical        | 08/25/2017                          | 6045549                   | STEER DAVIES GLEAVE NORTH AMERICA | Provided consulting services and recommendations on the Don Mills Crossing-Mobility Plan Study.                                                                                                   | -                 | 59,092           |
| Infrastructure and Development              | Transportation Services | Technical        | 06/05/2017                          | 6045083                   | WSP CANADA GROUP LIMITED          | Provided consulting services and recommendations on Glen Road Pedestrian Environmental Assessment Study.                                                                                          | -                 | 22,669           |
| Infrastructure and Development              | Transportation Services | Technical        | 10/24/2017                          | 6045839                   | WSP CANADA GROUP LIMITED          | Provided consulting services and recommendations on St Clair . traffic congestion environmental assessment study.                                                                                 | -                 | 405,566          |
| Infrastructure and Development              | Transportation Services | Technical        | 10/24/2017                          | 6045839                   | WSP CANADA GROUP LIMITED          | Provided consulting services and recommendations on St Clair W. traffic congestion environmental assessment study.                                                                                | -                 | 91,584           |
| Infrastructure and Development              | Waterfront Secretariat  | Technical        | 05/06/2019                          | 6048282                   | ARUP Canada Inc.                  | To complete a focused comparative evaluation and recommend a preferred option transit options to link Union Station to existing and future Waterfront transit lines east and west of Queens Quay. | 314,628           | -                |
| Infrastructure and Development              | Waterfront Secretariat  | Technical        | 06/14/2017                          | 6044561                   | Steer Davies Gleave               | To provide a Waterfront Transit Reset Study Phase 2, to further the development of preferred transit improvement concepts identified in Phase 1 of the study for Toronto Waterfront communities.  | 149,908           | -                |
| Infrastructure and Development              | Waterfront Secretariat  | Technical        | 04/15/2015                          | 3526118                   | Golder Associates                 | Conducted a Noise, Odour and Air Quality study for Lower Yonge Precinct Plan.                                                                                                                     | -                 | 1,526            |
| <b>Infrastructure and Development Total</b> |                         |                  |                                     |                           |                                   |                                                                                                                                                                                                   | <b>11,433,220</b> | <b>7,903,403</b> |
| <b>City Divisions Total</b>                 |                         |                  |                                     |                           |                                   |                                                                                                                                                                                                   | <b>12,991,130</b> | <b>9,408,650</b> |

## Appendix B: 2019 Consulting Services Expenditure - Capital

| Service Area / Agency / Corporation | Division/Board                | Expense Category | Contract / PO / DPO Date (mm-dd-yr) | Contract / PO / DPO No(s) | Consultant's Name                           | Description of Work                                                                               | 2019 Expenditure | 2018 Expenditure |
|-------------------------------------|-------------------------------|------------------|-------------------------------------|---------------------------|---------------------------------------------|---------------------------------------------------------------------------------------------------|------------------|------------------|
| Agencies and Corporations           | Exhibition Place              | Technical        | 05/28/2019                          | PO 16764                  | CIMA Canada Inc. (CIMA+)                    | To conduct a photovoltaic system feasibility study across the entire grounds of Exhibition Place. | 23,627           | -                |
|                                     | <b>Exhibition Place Total</b> |                  |                                     |                           |                                             |                                                                                                   | <b>23,627</b>    | -                |
| Agencies and Corporations           | TO Live                       | Technical        |                                     | As billed                 | +VG The Ventin Group Architects             | To provide advice for B4-IGU Replacement: Architectural Service.                                  | 78,650           | -                |
| Agencies and Corporations           | TO Live                       | Technical        |                                     | As billed                 | AEA Consulting                              | To provide advice on Saint Project -Operational and Community Consultation.                       | 99,990           | -                |
| Agencies and Corporations           | TO Live                       | Technical        |                                     | As billed                 | Blackwell Structural Engineers              | To provide advice on Performance Lighting Phase 1.                                                | 900              | -                |
| Agencies and Corporations           | TO Live                       | Technical        |                                     | As billed                 | Building Arts Architects Inc.               | To provide advice on Architectural work.                                                          | 19,550           | -                |
| Agencies and Corporations           | TO Live                       | Technical        |                                     | As billed                 | CDW Engineering                             | To provide advice on Roof Replacement and Soffit Repair.                                          | 17,875           | -                |
| Agencies and Corporations           | TO Live                       | Technical        |                                     | As billed                 | Diamond Schmitt Architects                  | To provide advice on Sound Isolation/Schematic Design & Design Development.                       | 23,500           | -                |
| Agencies and Corporations           | TO Live                       | Technical        |                                     | As billed                 | Elevation Aerial Design and Consulting Inc. | To provide consultation work and advice for the Fall Arrest System.                               | 1,680            | -                |
| Agencies and Corporations           | TO Live                       | Technical        |                                     | As billed                 | Epiphany Engineering Inc.                   | To provide consultation for Fall Arrest System - FOH- MH Rigging Plot.                            | 2,725            | -                |
| Agencies and Corporations           | TO Live                       | Technical        |                                     | As billed                 | Enviro Management Inc.                      | Provided consultation work and advice on the Replace Roofs: Mezz/ Porte Cochere / Stage.          | -                | 1,600            |
| Agencies and Corporations           | TO Live                       | Technical        |                                     | As billed                 | Enviro Management Inc.                      | Provided consultation work on the Insulated Gas Units Replacement.                                | -                | 1,290            |
| Agencies and Corporations           | TO Live                       | Technical        |                                     | As billed                 | Enviro Management Inc.                      | Provided consultation work on the Theatrical Performance Power Infrastructure.                    | -                | 1,750            |
| Agencies and Corporations           | TO Live                       | Technical        |                                     | As billed                 | ERA Architects                              | Provided consultation work and advice on the Sony Centre West side Restoration.                   | -                | 445              |
| Agencies and Corporations           | TO Live                       | Technical        |                                     | As billed                 | ERA Architects                              | To provide consultation work and advice on the Replace Roofs: Mezz/Porte Cochere /Stage.          | 3,000            | 1,810            |
| Agencies and Corporations           | TO Live                       | Technical        |                                     | As billed                 | ERA Architects                              | Provided consultation work and advice on the Stage Roof Soffit Repairs.                           | -                | 690              |
| Agencies and Corporations           | TO Live                       | Technical        |                                     | As billed                 | ERA Architects                              | Provided consultation and advice on the Centre's Exterior Wall Project.                           | -                | 15,506           |
| Agencies and Corporations           | TO Live                       | Technical        |                                     | As billed                 | ERA Architects                              | To perform a Heritage Impact Assessment and Heritage Consultation - Signage.                      | 13,899           | -                |

## Appendix B: 2019 Consulting Services Expenditure - Capital

| Service Area / Agency / Corporation | Division/Board | Expense Category | Contract / PO / DPO Date (mm-dd-yr) | Contract / PO / DPO No(s) | Consultant's Name                 | Description of Work                                                                                   | 2019 Expenditure | 2018 Expenditure |
|-------------------------------------|----------------|------------------|-------------------------------------|---------------------------|-----------------------------------|-------------------------------------------------------------------------------------------------------|------------------|------------------|
| Agencies and Corporations           | TO Live        | Technical        |                                     | As billed                 | ERA Architects                    | To provide a building assesment on the SONY exterior elements.                                        | 44,950           | -                |
| Agencies and Corporations           | TO Live        | Technical        |                                     | As billed                 | ESD Consulting Services           | Provided an assessment on the stage floor.                                                            | -                | 3,125            |
| Agencies and Corporations           | TO Live        | Technical        |                                     | As billed                 | Fisher Dachs Associates           | To provide a building assessment of the general facility (Bluma).                                     | 10,000           | -                |
| Agencies and Corporations           | TO Live        | Technical        |                                     | As billed                 | Fisher Dachs Associates           | To provide a building assessment of the general facility (Bluma).                                     | 5,600            | -                |
| Agencies and Corporations           | TO Live        | Technical        |                                     | As billed                 | Fisher Dachs Associates           | To provide a building assessment of the general facility (Bluma).                                     | 18,400           | -                |
| Agencies and Corporations           | TO Live        | Technical        |                                     | As billed                 | Fisher Dachs Associates           | To provide consultation for building state of repair - Performance Equipment & Machinery Phase 1.     | 20,143           | -                |
| Agencies and Corporations           | TO Live        | Technical        |                                     | As billed                 | Fisher Dachs Associates           | To provide consultation for building state of repair - Performance Equipment & Machinery Phase 1.     | 10,000           | -                |
| Agencies and Corporations           | TO Live        | Technical        |                                     | As billed                 | Fisher Dachs Associates           | To provide consultation for STLC -Performance Lighting - JMT - Dimmers and Controls.                  | 20,000           | -                |
| Agencies and Corporations           | TO Live        | Technical        |                                     | As billed                 | Fisher Dachs Associates           | To provide consultation for STLC - PSVC Phase 1 - Bluma.                                              | 14,800           | -                |
| Agencies and Corporations           | TO Live        | Technical        |                                     | As billed                 | Fisher Dachs Associates           | To provide consultation on STLC - Theatre and Stage Distribution Replacement.                         | 8,000            | -                |
| Agencies and Corporations           | TO Live        | Technical        |                                     | As billed                 | Gluck Partnership Architects Inc. | To provide consultation for Roof Replacement: Architectural Service.                                  | 5,000            | -                |
| Agencies and Corporations           | TO Live        | Technical        |                                     | As billed                 | Gluck Partnership Architects Inc. | To provide consultation work and advice on the Replace Roofs: Mezz/Porte Cochere /Stage.              | 19,500           | 20,114           |
| Agencies and Corporations           | TO Live        | Technical        |                                     | As billed                 | Harbridge &Cross                  | Provided consultation on the Accessibility for Ontarians with Disabilities Act Audit.                 | -                | 3,000            |
| Agencies and Corporations           | TO Live        | Technical        |                                     | As billed                 | Hidi Rae Consulting Engineers     | Provided consultation and advice on the Centre's Theatrical Performance Power Infrastructure Project. | -                | 55,696           |
| Agencies and Corporations           | TO Live        | Technical        |                                     | As billed                 | Hidi Rae Consulting Engineers     | Provided consultation on the as-built documentation.                                                  | -                | 192,500          |
| Agencies and Corporations           | TO Live        | Technical        |                                     | As billed                 | Hidi Rae Consulting Engineers     | Provided consultation on the LED Auditorium Lighting.                                                 | -                | 28,500           |
| Agencies and Corporations           | TO Live        | Technical        |                                     | As billed                 | Hidi Rae Consulting Engineers     | Provided consultation on the Replace motor control centres.                                           | -                | 36,153           |
| Agencies and Corporations           | TO Live        | Technical        |                                     | As billed                 | HJ Consulting Engineering Inc.    | Provided consultation on Roof Replacement: Mechanical and Ductwork Replacement.                       | 4,300            | -                |
| Agencies and Corporations           | TO Live        | Technical        |                                     | As billed                 | KJA Consultants Inc.              | Provided consultation on SONY - Freight Elevator Modernization.                                       | 11,900           | -                |
| Agencies and Corporations           | TO Live        | Technical        |                                     | As billed                 | Kramer Design Associates Limited  | Provided consultation on Signage Replacement Project.                                                 | 190,519          | -                |
| Agencies and Corporations           | TO Live        | Technical        |                                     | As billed                 | LRI Engineering                   | Provided consultation work on the Accessibility for Ontarians with Disabilities Act Audit.            | -                | 6,998            |

## Appendix B: 2019 Consulting Services Expenditure - Capital

| Service Area / Agency / Corporation | Division/Board                                     | Expense Category       | Contract / PO / DPO Date (mm-dd-yr) | Contract / PO / DPO No(s) | Consultant's Name                 | Description of Work                                                                                   | 2019 Expenditure | 2018 Expenditure |
|-------------------------------------|----------------------------------------------------|------------------------|-------------------------------------|---------------------------|-----------------------------------|-------------------------------------------------------------------------------------------------------|------------------|------------------|
| Agencies and Corporations           | TO Live                                            | Technical              |                                     | As billed                 | LRI Engineering                   | Provided consultations on the additional tests & surveys - exit paths analysis.                       | 9,686            | -                |
| Agencies and Corporations           | TO Live                                            | Technical              |                                     | As billed                 | ML Environmental Consulting Inc.  | To provide consultation on Sony environmental building option.                                        | 11,100           | -                |
| Agencies and Corporations           | TO Live                                            | Technical              |                                     | As billed                 | Smith & Andersen                  | To provide an assessment for Tests & Surveys / Emergency Lighting.                                    | 6,000            | -                |
| Agencies and Corporations           | TO Live                                            | Technical              |                                     | As billed                 | Theatre Consultants Collaborative | Provided consultation and advice on the Centre's Theatrical Performance Power Infrastructure Project. | -                | 47,661           |
| Agencies and Corporations           | TO Live                                            | Technical              |                                     | As billed                 | Theatre Consultants Collaborative | Provided consultation and advice on the Centre's Fire Curtain Project.                                | -                | 5,204            |
| Agencies and Corporations           | TO Live                                            | Technical              |                                     | As billed                 | Theatre Consultants Collaborative | Provided consultation work on the Accessibility for Ontarians with Disabilities Act Audit.            | -                | 13,242           |
| Agencies and Corporations           | TO Live                                            | Technical              |                                     | As billed                 | Theatre Consultants Collaborative | Provided consultation on the additional rigging replacement.                                          | -                | 3,600            |
| Agencies and Corporations           | TO Live                                            | Technical              |                                     | As billed                 | Ugarit Contracting LTD.           | To provide consultation work on the building state of repair.                                         | 129,006          | -                |
| Agencies and Corporations           | TO Live                                            | Technical              |                                     | As billed                 | YMSD Consulting                   | To provide consultation work on the building state of repair.                                         | 3,650            | -                |
|                                     | <b>TO Live Total</b>                               |                        |                                     |                           |                                   |                                                                                                       | <b>804,323</b>   | <b>438,883</b>   |
| Agencies and Corporations           | Toronto Community Housing Corporation              | Information Technology | 09/11/2019                          | 167741                    | Pricewaterhouse Coopers Inc.      | To provide advice on the Integrated Housing Management System (IHMS) Project: Change Management Lead. | 115,200          | -                |
| Agencies and Corporations           | Toronto Community Housing Corporation              | Information Technology | 11/07/2018                          | 92882                     | KPMG LLP                          | To provide advice on the quality assurance consulting services for IHMS project.                      | 311,166          | -                |
|                                     | <b>Toronto Community Housing Corporation Total</b> |                        |                                     |                           |                                   |                                                                                                       | <b>426,366</b>   | <b>-</b>         |

## Appendix B: 2019 Consulting Services Expenditure - Capital

| Service Area / Agency / Corporation | Division/Board         | Expense Category       | Contract / PO / DPO Date (mm-dd-yr) | Contract / PO / DPO No(s) | Consultant's Name                   | Description of Work                                                                                                                                                    | 2019 Expenditure | 2018 Expenditure |
|-------------------------------------|------------------------|------------------------|-------------------------------------|---------------------------|-------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| Agencies and Corporations           | Toronto Police Service | Information Technology | 06/24/2019                          | 47022226                  | Teramach Technologies Inc.          | To provide technical advice and research for solutions related to the Next Generation (NG9-1-1) Project.                                                               | 41,144           | -                |
| Agencies and Corporations           | Toronto Police Service | Legal                  | 02/05/2019                          | 6048331                   | Procurement Law Office Professional | To provide legal advice in regards to the Body Worn Camera Project.                                                                                                    | 157,512          | -                |
| Agencies and Corporations           | Toronto Police Service | Mgmt. / R&D            | 09/12/2017                          | 6045611                   | HKA Global Canada Inc.              | To provide oversight and evaluate the competitive procurement of Body Worn Camera.                                                                                     | 40,881           | 8,650            |
| Agencies and Corporations           | Toronto Police Service | Mgmt. / R&D            | 04/24/2017                          | 6044890                   | JD Campbell & Associates            | Completed an evaluation of the competitive procurement of Radio Equipment and Parts and an advisory capacity during all stages of the procurement process.             | -                | 1,730            |
| Agencies and Corporations           | Toronto Police Service | Mgmt. / R&D            | 08/19/2019                          | 6049357                   | Bell Canada                         | To provide an operational review, including a complete process mapping and traffic analysis to provide recommendations to improve delivery of contact centre services. | 45,792           | -                |
| Agencies and Corporations           | Toronto Police Service | Mgmt. / R&D            | 07/01/2019                          | 47022255                  | Kasian Architecture Ontario Inc.    | To undertake an internal organizational review to provide recommendations for realignment and efficiencies to reduce overcrowding and maximize use of space.           | 11,295           | -                |
| Agencies and Corporations           | Toronto Police Service | Mgmt. / R&D            | 08/27/2019                          | 6049411                   | Ian Martin Information Technology   | To conduct a Privacy Impact Assessment for the Body Worn Camera Project, providing recommendations to mitigate risks.                                                  | 48,021           | -                |
| Agencies and Corporations           | Toronto Police Service | Technical              | 07/21/2017                          | 6045348                   | Dutra Architect Inc.                | Conducted a full electrical assessment and feasibility study to provide recommendations for back-up generator power.                                                   | -                | 15,518           |
| Agencies and Corporations           | Toronto Police Service | Technical              | 03/12/2018                          | 6046593                   | 400525 Ontario Ltd                  | To develop and propose a preferred long-term plan regarding the use of the 700 MHz broadband spectrum for Public Safety Broadband.                                     | 91,080           | 106,192          |
| Agencies and Corporations           | Toronto Police Service | Technical              | 04/08/2019                          | 47022143                  | Teramach Technologies Inc.          | To provide a business process review, training and implementation strategies for the Body Worn Camera Project.                                                         | 117,426          | -                |
| <b>Toronto Police Service Total</b> |                        |                        |                                     |                           |                                     |                                                                                                                                                                        | <b>553,151</b>   | <b>132,090</b>   |

## Appendix B: 2019 Consulting Services Expenditure - Capital

| Service Area / Agency / Corporation | Division/Board                            | Expense Category | Contract / PO / DPO Date (mm-dd-yr) | Contract / PO / DPO No(s) | Consultant's Name                      | Description of Work                                                                                                                                                                | 2019 Expenditure | 2018 Expenditure |
|-------------------------------------|-------------------------------------------|------------------|-------------------------------------|---------------------------|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| Agencies and Corporations           | Toronto Public Library Board              | Mgmt. / R&D      | 12/19/2018                          | PO0027498                 | Ernst & Young LLP                      | To provide Facilities Master Plan consulting services.                                                                                                                             | 48,509           | 155,279          |
| Agencies and Corporations           | Toronto Public Library Board              | Technical        | 04/27/2018                          | PO0028123                 | Exergy Associates LTD.                 | Prepared energy audits & efficiency reports for five locations.                                                                                                                    | -                | 27,272           |
| Agencies and Corporations           | Toronto Public Library Board              | Technical        | 09/11/2015                          | PO0024256                 | Philip Goldsmith Architect             | Prepared revisions to drawings and heritage impact statement.                                                                                                                      | -                | 30,626           |
|                                     | <b>Toronto Public Library Board Total</b> |                  |                                     |                           |                                        |                                                                                                                                                                                    | <b>48,509</b>    | <b>213,176</b>   |
| Agencies and Corporations           | Toronto Transit Commission                | Legal            | February 24,2015                    | PU194684                  | Osler, Hoskins & Harcourt Law Services | To provide strategic, advisory and legal services on drafting and reviewing documents, and legal strategy and support for the Technology and Telecommunications Services.          | 11,758           | 17,845           |
| Agencies and Corporations           | Toronto Transit Commission                | Technical        | 04/17/2018                          | C32PY17726                | Jacobs (CH2M Hill)                     | To assist the Passenger Capacity Improvement Study for the T1 and Toronto Rocket (TR) cars.                                                                                        | 222,027          | 2,029,191        |
| Agencies and Corporations           | Toronto Transit Commission                | Mgmt. / R&D      | 01/02/2018                          | C32PY17727                | KPMG LLP                               | To assist Improvement & Efficiency Review-Service Delivery Group.                                                                                                                  | 194,256          | 526,791          |
| Agencies and Corporations           | Toronto Transit Commission                | Mgmt. / R&D      | 05/31/2019                          | C32PC19869                | Execute Strategy Inc.                  | To assist Organizational Project Management Services and Project Cost Controls.                                                                                                    | 264,108          | -                |
| Agencies and Corporations           | Toronto Transit Commission                | Mgmt. / R&D      | 09/01/2018                          | C41PY17845                | Execute Strategy Inc.                  | To assist Organizational Project Management Services in Supporting Service Delivery Group of Project Management Office and Non-Revenue Vehicles.                                   | 115,104          | 47,875           |
| Agencies and Corporations           | Toronto Transit Commission                | Mgmt. / R&D      | 10/17/2018                          | C41PY17844                | Ernst & Young LLP                      | To assist Organizational Project Management Services, LFLRV Project Budget Management Practices.                                                                                   | 62,387           | 117,620          |
| Agencies and Corporations           | Toronto Transit Commission                | Mgmt. / R&D      | 05/31/2019                          | C32PC19870                | Optimus SBR Inc.                       | To assist Organizational Project Management Services.                                                                                                                              | 178,080          | -                |
| Agencies and Corporations           | Toronto Transit Commission                | Mgmt. / R&D      | 10/17/2018                          | C41PY17846                | KPMG LLP                               | To assist Organizational Project Management Services.                                                                                                                              | 19,997           | 265,713          |
| Agencies and Corporations           | Toronto Transit Commission                | Mgmt. / R&D      | 06/28/2017                          | C41PY17847                | Optimus SBR Inc.                       | To assist Organizational Project Management Services.                                                                                                                              | 16,027           | 212,933          |
| Agencies and Corporations           | Toronto Transit Commission                | Mgmt. / R&D      | May 31, 2019                        | C41PC19864                | Ernst & Young LLP                      | To assist the Toronto Transit Commission to improve it's Project Management Maturity in response to the KPMG Capital Project Delivery Review conducted in 2016. Standards Support. | 28,142           | -                |
| Agencies and Corporations           | Toronto Transit Commission                | Technical        | 03/31/2018                          | C32PE18790                | Marathon Technical Services            | To conduct the Feasibility Study Phase 1.                                                                                                                                          | 2,035            | 5,342            |
| Agencies and Corporations           | Toronto Transit Commission                | Technical        | 09/25/2018                          | C41PE18940                | WSP Canada Group Ltd                   | To conduct Waulity Review of various eBus manufacturers, focusing on key areas such as production, quality systems, materials management, staff training and vehicle quality.      | 503,792          | -                |
| Agencies and Corporations           | Toronto Transit Commission                | Technical        | 12/05/2018                          | C31PB18875                | Kinectrics Inc.                        | To provide a conditional assessment for electrical equipment.                                                                                                                      | 192,919          | -                |
| Agencies and Corporations           | Toronto Transit Commission                | Technical        | July 26,2019                        | C32PJ19917                | LTK Consulting Services Inc.           | To provide a study for T1 Fleet Life Extension Scoping Study, Subway procurement engineering services, Street Racing Technology and Workcars.                                      | 312,943          | -                |

## Appendix B: 2019 Consulting Services Expenditure - Capital

| Service Area / Agency / Corporation | Division/Board             | Expense Category | Contract / PO / DPO Date (mm-dd-yr) | Contract / PO / DPO No(s) | Consultant's Name             | Description of Work                                                                                                                                                                                                                     | 2019 Expenditure | 2018 Expenditure |
|-------------------------------------|----------------------------|------------------|-------------------------------------|---------------------------|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| Agencies and Corporations           | Toronto Transit Commission | Technical        | 07/10/2019                          | P31CB18288                | Thales Canada                 | To provide a study on Scarborough Rapid Transit train control life extension.                                                                                                                                                           | 111,414          | -                |
| Agencies and Corporations           | Toronto Transit Commission | Technical        | 09/13/2018                          | C41PE18926                | Jacobs (CH2M Hill)            | To provide advice for New Streetcar Quality Assurance, findings and recommendations.                                                                                                                                                    | 1,142,322        | -                |
| Agencies and Corporations           | Toronto Transit Commission | Technical        | July 26, 2019                       | C32PJ19918                | Jacobs (CH2M Hill)            | To provide advice on the project set-up, transit modification, carshops and street racing technology life extension evaluation review, eorkcars Projects.                                                                               | 24,317           | -                |
| Agencies and Corporations           | Toronto Transit Commission | Technical        | 09/15/2015                          | C31PA15885                | Aercooustics Engineering Ltd. | Provided Aercooustical Technical AdviceTriennial Services.                                                                                                                                                                              | -                | 85,865           |
| Agencies and Corporations           | Toronto Transit Commission | Technical        | 09/15/2015                          | C31PA15885                | Aercooustics Engineering Ltd. | Provided aercooustical Technical AdviceTriennial Services.                                                                                                                                                                              | -                | 1,509            |
| Agencies and Corporations           | Toronto Transit Commission | Technical        | 02/19/2019                          | C31PG18952                | SNC Lavalin                   | To provide an in-depth understanding of the status of its signalling system currently in operation on Line 2 of the subway network and replace with a communications-based train control solution.                                      | 224,748          | -                |
| Agencies and Corporations           | Toronto Transit Commission | Technical        | 09/13/2018                          | C41PE18927                | LTK Consulting Services Inc.  | To provide consulting and professional support with recommendations and findings for New Streetcar Evaluation, System Safety.                                                                                                           | 81,255           | -                |
| Agencies and Corporations           | Toronto Transit Commission | Technical        | 06/10/2015                          | C31PZ15736                | CH2M HILL Canada Limited      | Provided consulting Engineering services to provide multi-disciplinary engineering to support Rail Cars & Shops.                                                                                                                        | -                | 42,643           |
| Agencies and Corporations           | Toronto Transit Commission | Technical        | 06/10/2015                          | C31PZ15736                | CH2M HILL Canada Limited      | Provided consulting Engineering services to provide multi-disciplinary engineering to support Rail Cars & Shops.                                                                                                                        | -                | 502,570          |
| Agencies and Corporations           | Toronto Transit Commission | Technical        | 06/10/2015                          | C31PZ15736                | CH2M HILL Canada Limited      | To provide consulting Engineering services to provide multi-disciplinary engineering to support Rail Cars & Shops.                                                                                                                      | 354,072          | 1,158,970        |
| Agencies and Corporations           | Toronto Transit Commission | Technical        | 06/10/2015                          | C31PM15828                | BOMBARDIER TRANSPORTATION     | To provide consulting for safety and reliably operation of SRT vehicle.                                                                                                                                                                 | 176,846          | 154,146          |
| Agencies and Corporations           | Toronto Transit Commission | Technical        | July 25, 2014                       | C32PN14741                | Morrison Hershfield Ltd.      | Provided consulting services for Track Rehabilitation.                                                                                                                                                                                  | -                | 130,565          |
| Agencies and Corporations           | Toronto Transit Commission | Technical        | 07/26/2019                          | C32PJ19918                | CH2M HILL Canada Limited      | To provide engineering expertise in evaluating multiple SRT system condition assessment studies, and integrating studies into a single set of conclusions and recommendations.                                                          | 24,317           | -                |
| Agencies and Corporations           | Toronto Transit Commission | Mgmt. / R&D      | June 01, 2017                       | C41PY17844                | Ernst & Young LLP             | To provide Portfolio Management Office with the following services: Performance Framework Review Compliance, Performance Review of PRESTO program, Review of PMF Standard.                                                              | 9,128            | 255,032          |
| Agencies and Corporations           | Toronto Transit Commission | Mgmt. / R&D      | June 01, 2017                       | C41PY17847                | OPTIMUS SBR                   | Provided Portfolio Management Office with the following services: Stakeholder, Scheduling Standards, Process Compliance Reviews Safety Standards, KPIs/ Success Measures for Corporate Plan.                                            | -                | 35,616           |
| Agencies and Corporations           | Toronto Transit Commission | Mgmt. / R&D      | June 01, 2017                       | C41PY17846                | KPMG LLP                      | To provide Portfolio Management Office's Project Management Maturity Plan Implementation Support, Portfolio Management Office's Reporting Protocol and Standards, Capital Budget Process Support, Program Management Framework Support. | 15,891           | 261,188          |
| Agencies and Corporations           | Toronto Transit Commission | Technical        | January 16, 2017                    | C32PZ16921                | C4Th Inc.                     | Provided Quality and Weld Inspection Support for the transit projects.                                                                                                                                                                  | -                | 138,427          |

## Appendix B: 2019 Consulting Services Expenditure - Capital

| Service Area / Agency / Corporation | Division/Board                          | Expense Category | Contract / PO / DPO Date (mm-dd-yr) | Contract / PO / DPO No(s) | Consultant's Name                           | Description of Work                                                                                                                                                                          | 2019 Expenditure | 2018 Expenditure |
|-------------------------------------|-----------------------------------------|------------------|-------------------------------------|---------------------------|---------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| Agencies and Corporations           | Toronto Transit Commission              | Technical        | 06/13/2013                          | C23PH13702                | Ontario Environmental & Safety Network Ltd. | To provide specialized asbestos abatement services to supplement in-house expertise , review asbestos management records and exposure, provide recommendation.                               | 146,893          | -                |
| Agencies and Corporations           | Toronto Transit Commission              | Technical        | 09/25/2018                          | C41PE18941                | KPMG LLP                                    | To provide support for fleet visualization, project deliverables, strategic facilitation services for bus collision reduction and project management.                                        | 414,033          | -                |
| Agencies and Corporations           | Toronto Transit Commission              | Technical        | 01/02/2019                          | C41PE19704                | Comtech Group Inc.                          | To provide support for New Streetcar Quality Assurance, Quality Control, and Commission Services by conducting engineering analysis and recommendations/findings.                            | 334,233          | -                |
| Agencies and Corporations           | Toronto Transit Commission              | Technical        | 01/02/2019                          | C41PE19705                | LTK Consulting Services Inc.                | To provide support for New Streetcar Quality Assurance, Quality Control, and Commission Services by conducting engineering analysis and recommendations/findings.                            | 556,195          | -                |
| Agencies and Corporations           | Toronto Transit Commission              | Technical        | 02/15/2017                          | C32PZ17736                | S. Green Services                           | To provide support for reliability performance monitoring and configuration management support for the LFLRV capital project.                                                                | 60,504           | 125,549          |
| Agencies and Corporations           | Toronto Transit Commission              | Technical        | 09/08/2017                          | C32PW17941                | SCL LRT Engineering Services                | To provide support for the procurement contract with Bombardier Transportation supporting with the design, production, quality and delivery of the new Low Floor Light Rail Vehicle (LFLRV). | 61,260           | 125,267          |
| Agencies and Corporations           | Toronto Transit Commission              | Technical        | 09/13/2018                          | C41PE18928                | Mott MacDonald Canada Ltd.                  | To provide support related to light rail vehicles, and review technical issues, recommendations/findings, development of specifications, engineering analysis and independent studies.       | 118,530          | -                |
| Agencies and Corporations           | Toronto Transit Commission              | Mgmt. / R&D      | June 01, 2017                       | C41PY17845                | Execute Strategy                            | To provide the following services: Resource Planning Needs Assessment, Standards Development, Project Management Community of Practice.                                                      | 34,487           | 255,060          |
| Agencies and Corporations           | Toronto Transit Commission              | Technical        | 01/03/2017                          | C31PE16918                | Mott MacDonald Canada                       | To provide the Load Flow Study and Supply of Simulation Platform.                                                                                                                            | 360,798          | 362,426          |
| Agencies and Corporations           | Toronto Transit Commission              | Technical        | 01/02/2019                          | C41PE19706                | SNC-Lavalin Inc.                            | To provide the New Streetcar Quality Assurance, Quality Control, and Commission Services and problem resolution, engineering analysis and recommendations.                                   | 173,843          | -                |
| Agencies and Corporations           | Toronto Transit Commission              | Technical        | 09/25/2018                          | C41PE18939                | Jacobs (CH2M Hill)                          | To review and develop specifications for different types of non-revenue vehicles and equipment.                                                                                              | 580,863          | -                |
| Agencies and Corporations           | Toronto Transit Commission              | Legal            | 10/29/2018                          | C22PH19701                | Chernos Flaherty                            | To review the PRESTO contract to provide advice on the obligations of the parties.                                                                                                           | 171,017          | 46,197           |
|                                     | <b>Toronto Transit Commission Total</b> |                  |                                     |                           |                                             |                                                                                                                                                                                              | <b>7,300,540</b> | <b>6,904,341</b> |

## Appendix B: 2019 Consulting Services Expenditure - Capital

| Service Area / Agency / Corporation | Division/Board                                | Expense Category        | Contract / PO / DPO Date (mm-dd-yr) | Contract / PO / DPO No(s) | Consultant's Name                            | Description of Work                                                                                         | 2019 Expenditure | 2018 Expenditure |
|-------------------------------------|-----------------------------------------------|-------------------------|-------------------------------------|---------------------------|----------------------------------------------|-------------------------------------------------------------------------------------------------------------|------------------|------------------|
| Agencies and Corporations           | Toronto Waterfront Revitalization Corporation | Creative Communications | 03/20/2019                          | 2241                      | Swerhun Inc.                                 | To provide a Public Engagement Strategy and Execution for Quayside Project.                                 | 251,083          | -                |
| Agencies and Corporations           | Toronto Waterfront Revitalization Corporation | Creative Communications | 07/19/2018                          | 1978.R11                  | Bespoke Cultural Collective                  | To deliver creative assets related to the "Meet Me in 2024" Public Campaign for Port Lands.                 | 14,825           | -                |
| Agencies and Corporations           | Toronto Waterfront Revitalization Corporation | Creative Communications | 01/31/2019                          | 1978.R13                  | Bespoke Cultural Collective                  | To provide strategy on public engagement for outdoor equipment for Port Lands project.                      | 28,289           | -                |
| Agencies and Corporations           | Toronto Waterfront Revitalization Corporation | Creative Communications | 03/18/2019                          | 1978.R14                  | Bespoke Cultural Collective                  | To provide advice on Project Communications and Engagement Plan for Quayside Microsite.                     | 28,155           | -                |
| Agencies and Corporations           | Toronto Waterfront Revitalization Corporation | Creative Communications | 05/27/2019                          | 1978.R12, R16             | Bespoke Cultural Collective                  | To provide advice on public communication for the Port Lands project.                                       | 81,125           | -                |
| Agencies and Corporations           | Toronto Waterfront Revitalization Corporation | Creative Communications | 06/19/2019                          | 1978.R19                  | Bespoke Cultural Collective                  | To provide Development for Phase II of Port Lands website.                                                  | 13,626           | -                |
| Agencies and Corporations           | Toronto Waterfront Revitalization Corporation | Information Technology  | 12/20/2019                          | 2403                      | Global Privacy and Security by Design Centre | To provide advice on Privacy, Data Governance, and Related Matters.                                         | 6,360            | -                |
| Agencies and Corporations           | Toronto Waterfront Revitalization Corporation | Legal                   | 04/21/2017                          | 2003 & 2123               | McCarthy Tetrault LLP                        | To provide advice on Quayside Project.                                                                      | 349,628          | -                |
| Agencies and Corporations           | Toronto Waterfront Revitalization Corporation | Legal                   | 03/27/2019                          | 2227                      | nNovation LLP                                | To provide advice on Quayside Digital Governance and Related Matters.                                       | 53,316           | -                |
| Agencies and Corporations           | Toronto Waterfront Revitalization Corporation | Legal                   | 12/17/2019                          | 2365                      | Stikeman Elliott LLP                         | To provide advice on settlement of Non-Disturbance agreement.                                               | 34,394           | -                |
| Agencies and Corporations           | Toronto Waterfront Revitalization Corporation | Legal                   | 07/06/2016                          | 1837.R01 and 04           | Bennett Jones LLP                            | To provide legal service on real estate development transactions.                                           | 6,359            | -                |
| Agencies and Corporations           | Toronto Waterfront Revitalization Corporation | Legal                   | 06/19/2017                          | 1839.R02-05               | Dentons Canada LLP                           | To provide legal advisory services for Quayside Project.                                                    | 157,949          | -                |
| Agencies and Corporations           | Toronto Waterfront Revitalization Corporation | Mgmt. / R&D             | 12/07/2019                          | 2370                      | Hammersmith Consultants                      | To provide strategic advice to assess funding, process and timing options to accelerate Waterfront Transit. | 9,350            | -                |
| Agencies and Corporations           | Toronto Waterfront Revitalization Corporation | Mgmt. / R&D             | 08/06/2019                          | 2331                      | Steer Davies Gleave North America            | To provide a Quayside Master Innovation Development Plan Subject Matter Expert (SME).                       | 34,382           | -                |
| Agencies and Corporations           | Toronto Waterfront Revitalization Corporation | Mgmt. / R&D             | 10/06/2019                          | 2338                      | The Lonsdale Group                           | To provide a Quayside Master Innovation Development Plan Subject Matter Expert (SME).                       | 7,000            | -                |
| Agencies and Corporations           | Toronto Waterfront Revitalization Corporation | Mgmt. / R&D             | 10/26/2016                          | 1799                      | Arup Canada Inc.                             | To provide a Quayside Master Innovation Development Plan Subject Matter Expert (SME).                       | 38,500           | -                |
| Agencies and Corporations           | Toronto Waterfront Revitalization Corporation | Mgmt. / R&D             | 06/12/2019                          | 2294                      | Moriyama & Teshima Architects                | To provide a Quayside Master Innovation Development Plan Subject Matter Expert (SME).                       | 32,992           | -                |
| Agencies and Corporations           | Toronto Waterfront Revitalization Corporation | Mgmt. / R&D             | 08/12/2019                          | 2310                      | Perkins & Will Canada Inc.                   | To provide a Quayside Master Innovation Development Plan Subject Matter Expert (SME).                       | 102,480          | -                |

## Appendix B: 2019 Consulting Services Expenditure - Capital

| Service Area / Agency / Corporation    | Division/Board                                             | Expense Category | Contract / PO / DPO Date (mm-dd-yr) | Contract / PO / DPO No(s) | Consultant's Name                | Description of Work                                                                                                  | 2019 Expenditure  | 2018 Expenditure  |
|----------------------------------------|------------------------------------------------------------|------------------|-------------------------------------|---------------------------|----------------------------------|----------------------------------------------------------------------------------------------------------------------|-------------------|-------------------|
| Agencies and Corporations              | Toronto Waterfront Revitalization Corporation              | Mgmt. / R&D      | 03/29/2019                          | 2060.R03                  | N. Barry Lyons Consultants Ltd.  | To provide a Quayside Master Innovation Development Plan Subject Matter Expert (SME).                                | 1,980             | -                 |
| Agencies and Corporations              | Toronto Waterfront Revitalization Corporation              | Technical        | 10/31/2016                          | 1901                      | KPMG LLP                         | To provide advise for Quayside Redevelopment - Process, Financial Analysis and Transactions.                         | 170,148           | -                 |
| Agencies and Corporations              | Toronto Waterfront Revitalization Corporation              | Technical        | 02/26/2019                          | 2060.R01                  | N. Barry Lyons Consultants Ltd.  | To provide review on the Order of Magnitude Land Value.                                                              | 41,505            | -                 |
|                                        | <b>Toronto Waterfront Revitalization Corporation Total</b> |                  |                                     |                           |                                  |                                                                                                                      | <b>1,463,445</b>  | -                 |
| Agencies and Corporations              | Toronto Zoo                                                | Mgmt. / R&D      | 09/15/2016                          | PO0063706                 | Balind Architect Inc.            | To provide architectural consulting services for the Outdoor Orangutan Exhibit.                                      | -                 | 50,544            |
| Agencies and Corporations              | Toronto Zoo                                                | Mgmt. / R&D      | 09-04-2019                          | PO0079301                 | WSP Canada Group Ltd.            | To conduct a Site services study to identify deficiencies with our existing services and recommendations for repair. | 128,314           | -                 |
| Agencies and Corporations              | Toronto Zoo                                                | Mgmt. / R&D      | 12-10-2018                          | PO0075469                 | Zeidler Architecture Inc.        | To provide advice on the Orangutan Phase III project is an animal improvement project.                               | 325,374           | -                 |
| Agencies and Corporations              | Toronto Zoo                                                | Mgmt. / R&D      | 07-10-19                            | PO0078537                 | Zeidler Architecture Inc.        | To provide Advice & Design Services for the Front Entrance and Welcome Area.                                         | 35,131            | -                 |
| Agencies and Corporations              | Toronto Zoo                                                | Technical        | 2018-02-27 to 2018-09-11            | PO0071197, PO00729        | IRC Building Sciences Group Inc. | Provided Consulting Services for Member & Guest Services Building - Roof Rehabilitation.                             | -                 | 16,040            |
| Agencies and Corporations              | Toronto Zoo                                                | Technical        | 09-11-2018                          | PO0074219                 | IRC Building Sciences Group Inc. | To provide advice and design for member & guest services building - Roof Rehabilitation.                             | 3,600             | -                 |
|                                        | <b>Toronto Zoo Total</b>                                   |                  |                                     |                           |                                  |                                                                                                                      | <b>492,419</b>    | <b>66,584</b>     |
| <b>Agencies and Corporations Total</b> |                                                            |                  |                                     |                           |                                  |                                                                                                                      | <b>11,112,380</b> | <b>7,755,074</b>  |
| <b>Grand Total</b>                     |                                                            |                  |                                     |                           |                                  |                                                                                                                      | <b>24,103,510</b> | <b>17,163,725</b> |