

Appendix F: 2021 Consulting Services Expenditure - Capital

Cluster / Agency / Corporation	Division / Agency / Corp.	Expense Category	Contract / PO / DPO Date (dd mmm yy)	Contract / PO / DPO Number	Consultant Name	Description of Work	2021 Expenditure	2020 Expenditure ¹
Community and Social Services	Economic Development & Culture	Management / Research & Development	17-Oct-19	3586056	Gladki Planning Associates Inc.	To provide for Public Consultation Planning Services relating to the Museum of Toronto.	-	6,619
Community and Social Services	Economic Development & Culture	Technical	02-Jun-21	3605603	Altereden	To provide design services for Three Points Pollinator Garden Project at Bathurst St. and Vaughan Rd.	2,999	-
Community and Social Services	Housing Secretariat	Technical	27-Apr-21	6052056	Ideaspace Consulting Inc	To provide communication and engagement strategy development and facilitation for several supportive housing projects funded through Rapid Housing Initiative with tight timelines as required by the federal government.	73,411	-
Community and Social Services Total							76,410	6,619

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Corporate Services	Corporate Real Estate Management	Information Technology	16-Oct-20	6051146	Deloitte LLP	To provide professional services to build an enterprise architecture to help the Technology Services Division (TSD) achieve the vision of enabling employee mobility and office modernization.	206,064	251,856
Corporate Services	Corporate Real Estate Management	Legal (External Lawyers & Planners)	10-Jun-08	6025203	Davies Ward Phillips & Vineberg LLP	To provide legal services in connection with the selection of the qualified potential lessees negotiation with stakeholder - Union Station.	58,037	-
Corporate Services	Corporate Real Estate Management	Management / Research & Development	09-Jun-20	RE556027	JC Williams Group Ltd	To provide real estate advisory services to support the development and implementation of a new operating model for the St. Lawrence North Market and St. Lawrence Hall.	21,370	17,808
Corporate Services	Corporate Real Estate Management	Technical	25-Feb-21	6051802	Reyav and Associates Limited	To provide consulting services relating to Project Familiarization, Schedule Review, and Development of Claim Avoidance/Mitigation Strategy. To provide a Claim Review Report and Settlement Negotiations as a result of Contractor claiming construction progress delays.	120,743	-
Corporate Services	Corporate Real Estate Management	Technical	21-Jan-20	6050182	Deloitte LLP	To provide consulting services for the development of the City of Toronto's Workplace Optimization Plan. This will facilitate the transformation of the City's office portfolio into efficient, modern, financial sustainability, and talent attraction/retention.	110,550	158,156
Corporate Services	Corporate Real Estate Management	Technical	22-Jul-20	3595446	Stephenson Engineering Ltd.	To provide consulting services for rehabilitation of the parking stairwell which include, but not limited to the following: 1. Waterproofing the staircase to reduce water infiltration. 2. Repair/rebuild the concrete staircases (walls, ceiling, steps, hand rails, etc.) as necessary for a safe and sound structure. Provide new slip-resistant painting/sealer to stair treads as appropriate. 3. Review and provide new, as necessary, all existing lighting, exit signage and mechanical permit for Heating, Ventilation, and Air Conditioning (HVAC) to meet applicable current Code requirements.	7,703	-
Corporate Services	Corporate Real Estate Management	Technical	17-May-18	6046908	WSP Canada Inc.	To provide consulting services on the Dockwall Rehabilitation site review.	-	264,197
Corporate Services	Corporate Real Estate Management	Technical	30-Aug-16	6043827	WSP Canada Inc.	To provide consulting services on the Building Condition Assessment - Metro Hall.	-	16,485
Corporate Services	Corporate Real Estate Management	Technical	15-Dec-17	6046205	Brookfield Financial	To provide real estate advisory services - Wellington Destructor at 677 Wellington St. W.	-	13,127
Corporate Services	Corporate Real Estate Management	Technical	20-Mar-19	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.	-	4,890
Corporate Services	Corporate Real Estate Management	Technical	01-Nov-18	6047837	NORR Ltd	To provide a peer review for the Union Station South Concourse.	-	2,939
Corporate Services	Corporate Real Estate Management	Technical	05-Jan-18	6046297	Read Jones Christoffersen Ltd.	To provide consulting services on the Mel Lastman & Albert Campbell Square conceptual design study.	-	(16,083)
Corporate Services	Technology Services	Information Technology	09-Dec-21	3611400	Robert H Lane And Associates Inc	To provide advisory services, which include the following three tasks: 1. Assisting the City in identifying and assessing viable options for business arrangements to facilitate ConnectTO projects. 2. Assisting the City in evaluating various City assets that may need to be leveraged to deliver ConnectTO outcomes. 3. Preparing a financial, cost-benefit and other analysis related to assessing potential business arrangements.	50,880	-
Corporate Services Total							575,347	713,375

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Finance & Treasury Services	Office of the Controller	Information Technology	As billed	As billed	Calian Limited	To provide technical design for the Financial Systems Transformation Project - Systems, Applications and Products (SAP) Business Intelligence (BI) / High-performance Analytic Appliance (HANA) Architect.	13,090	-
Finance & Treasury Services	Office of the Controller	Information Technology	15-Sep-21	6052558	Robinson Global Management Inc.	To provide fairness monitor consulting services.	11,717	-
Finance & Treasury Services	Office of the Controller	Legal (External Lawyers & Planners)	02-Mar-21	9371515	Deeth Williams Wall LLP	To provide external legal support for the procurement of new Enterprise Resource Planning system (S/4 HANA).	108,684	-
Finance & Treasury Services	Office of the Controller	Legal (External Lawyers & Planners)	11-Mar-21	9373661	Deeth Williams Wall LLP	To provide external legal support for the procurement of new Enterprise Resource Planning system (S/4 HANA).	50,208	-
Finance & Treasury Services	Office of the Controller	Legal (External Lawyers & Planners)	06-Jul-21	9399522	Deeth Williams Wall LLP	To provide external legal support for the procurement of new Enterprise Resource Planning system (S/4 HANA).	11,397	-
Finance & Treasury Services	Office of the Controller	Legal (External Lawyers & Planners)	06-Jul-21	9399557	Deeth Williams Wall LLP	To provide external legal support for the procurement of new Enterprise Resource Planning system (S/4 HANA).	5,393	-
Finance & Treasury Services	Office of the Controller	Legal (External Lawyers & Planners)	01-Jun-21	9391802	Deeth Williams Wall LLP	To provide external legal support for the procurement of new Enterprise Resource Planning system (S/4 HANA).	813	-
Finance & Treasury Services	Office of the Controller	Legal (External Lawyers & Planners)	23-Apr-21	9383009	Deeth Williams Wall LLP	To provide external legal support for the procurement of new Enterprise Resource Planning system (S/4 HANA).	333	-
Finance & Treasury Services	Office of the Controller	Legal (External Lawyers & Planners)	01-Nov-20	47023334	Deeth Williams Wall LLP	To provide external legal support for the procurement of new Enterprise Resource Planning system (S/4 HANA).	-	76,281
Finance & Treasury Services	Office of the Controller	Management / Research & Development	25-May-20	6050599	Ernst & Young LLP	To provide specialized procurement and system integration advisory support as part of the Financial Sustainability Corporate Strategic Priority.	178,080	819,168
Finance & Treasury Services	Office of the Controller	Management / Research & Development	20-Jul-20	6050810	MNP LLP	To provide independent third party fairness monitoring services for procurement.	566	19,787
Finance & Treasury Services	Office of the Controller	Management / Research & Development	10-Jul-19	6049138	Accenture Inc.	To provide strategic advice and pre-planning for financial transformation.	-	132,288
Finance & Treasury Services Total							380,281	1,047,523

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Infrastructure and Development	City Planning	Creative Communications	21-Oct-20	3598209	Gladki Planning Associates Inc.	To provide and deliver for an online community engagement and public consultation services for the Christie's Planning Study.	-	8,039
Infrastructure and Development	City Planning	Legal (External Lawyers & Planners)	20-Jul-21	6035908	Ritchie, Ketcheson, Hart & Biggart	To provide legal services with respect to the Official Plan Employment Policies and Municipal Comprehensive Review of the Official Plan.	182,399	-
Infrastructure and Development	City Planning	Legal (External Lawyers & Planners)	20-Feb-21	Schedule A	Osler, Hoskin & Harcourt, LLP	To provide legal services for Heritage Conservation District Plans (arranged with Legal Services).	7,810	-
Infrastructure and Development	City Planning	Management / Research & Development	16-Sep-19	6049477	RWDI	To provide an update on the City of Toronto's Wind Studies Terms of Reference.	3,460	42,994
Infrastructure and Development	City Planning	Management / Research & Development	25-May-20	6050596	North South Environmental	To complete Buffer Report for Toronto Potential Environmental Significant Areas (ESA) and Buffers.	-	690
Infrastructure and Development	City Planning	Management / Research & Development	20-Jun-18	6047103	SVN Architects & Planners Inc.	To provide advice on the planning and urban design for the Main Street Planning Study. The negative amount in 2020 relates to an adjustment made to expenditure reported in 2019.	-	(1,450)
Infrastructure and Development	City Planning	Management / Research & Development	27-Mar-19	6045745	Dillon Consulting	To prepare the Eglington East Light Rail Transit (LRT) Communications and Consultation Strategy. The negative amount in 2020 is a reversal of an accrual made and reported in 2019.	-	(17,823)
Infrastructure and Development	City Planning	Technical	30-Dec-19	6050025	Perkins & Will	To undertake the Mount Dennis Planning Framework Study.	347,016	46,605
Infrastructure and Development	City Planning	Technical	20-Apr-21	6052018	Access Planning Ltd.	To provide support for the Transit Design Guide.	209,446	-
Infrastructure and Development	City Planning	Technical	17-Nov-20	6051325	Dillon Consulting	To provide support to the City-Wide Engagement and Communication Strategy for Toronto's Municipal Comprehensive Review.	203,666	12,565
Infrastructure and Development	City Planning	Technical	17-Nov-20	6051324	Hemson Consulting Ltd.	To provide analysis for the Phased Employment Study & Economic Analysis of the City of Toronto's Employment Areas & Office Market.	154,657	7,367
Infrastructure and Development	City Planning	Technical	22-Jan-19	6048256	LEA Consulting Ltd	To provide consulting services for the Yonge Street North Transportation Master Plan (Purchase Order issued by Transportation Services).	147,107	33,750
Infrastructure and Development	City Planning	Technical	30-Oct-17	6045867	Stantec Consultants Inc.	To conduct the Bloor West Village Heritage Conservation District Study.	129,751	29,469
Infrastructure and Development	City Planning	Technical	13-Apr-21	6051996	Lura Consulting	To provide services for Engagement and Consultation in support of City-wide Regulatory and Compliance Framework for multi-tenant houses.	102,058	-
Infrastructure and Development	City Planning	Technical	30-Dec-15	6042605	Perkins & Will	To provide a study on the Yonge-Eglinton Review - Built Form.	85,365	97,527
Infrastructure and Development	City Planning	Technical	01-Dec-20	6051405	WSP Canada Inc.	To provide the University Ave. Preliminary Feasibility Study.	75,585	56,752
Infrastructure and Development	City Planning	Technical	26-Aug-20	6050955	Architecture Evoq Inc	To develop the Cabbagetown Heritage Conservation District (HCD) Plans.	64,431	31,840

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Infrastructure and Development	City Planning	Technical	22-Dec-20	3600603	Common Bond Collective	To prepare a detailed Heritage Cultural Resource Assessment for the Bloor Yorkville Area.	33,092	-
Infrastructure and Development	City Planning	Technical	26-Aug-20	6050954	Architecture Evoq Inc	To develop the Baby Point Heritage Conservation District (HCD) Plans.	32,950	-
Infrastructure and Development	City Planning	Technical	19-Apr-21	3604178	Gladki Planning Associates Inc.	To provide public and stakeholder consultation for the City-wide Parking Review.	30,274	-
Infrastructure and Development	City Planning	Technical	29-Jun-17	6045240	LEA Consulting Ltd	To conduct a study for Keele Finch Plus - Transportation Components.	17,669	37,919
Infrastructure and Development	City Planning	Technical	03-Aug-21	6052429	Common Bond Collective	To prepare for the Jane and Finch Cultural Heritage Resource Assessment.	17,401	-
Infrastructure and Development	City Planning	Technical	09-Nov-16	6044174	Perkins & Will	To provide a TOcore "Building for Liveability" Study.	16,287	19,395
Infrastructure and Development	City Planning	Technical	28-Mar-19	6048619	Dillon Consulting	To provide an Inclusionary Zoning and Engagement Consultation Program.	15,401	27,317
Infrastructure and Development	City Planning	Technical	21-Jun-21	3606154	Timmins Martelle Heritage Consultants Inc	To review and provide a historical context statement for the Gerard Carlaw Heritage Cultural Resource Assessment.	10,176	-
Infrastructure and Development	City Planning	Technical	15-Aug-19	6049345	Public Work for Urban Design	To provide the Eglinton Green Line Landscape Design Framework.	9,567	75,123
Infrastructure and Development	City Planning	Technical	02-Nov-20	3598738	Common Bond Collective	To prepare a detailed Heritage Cultural Resource Assessment for the Bloor Street West Planning Study.	9,133	2,132
Infrastructure and Development	City Planning	Technical	14-Jul-20	3595175	Timmins Martelle Heritage Consultants Inc	To prepare a detailed Heritage Cultural Resource Assessment for the Gerrard Carlaw Avenue Planning Study.	7,240	13,402
Infrastructure and Development	City Planning	Technical	08-Jul-21	3585566	Lura Consulting	To provide consulting services for Portlands Production, Interactive and Creative (PIC) Core Urban Design Guidelines Study.	677	-
Infrastructure and Development	City Planning	Technical	15-Sep-20	6051002	Groundswell Projects Inc	To provide services for the Public and Stakeholder Consultation at the Keele-St. Clair Local Area Study.	(58)	52,505
Infrastructure and Development	City Planning	Technical	03-Dec-18	6048042	N. Barry Lyon Consultants Limited	To undertake and complete a financial and real estate market analysis to inform the development of an inclusionary zoning framework.	-	81,715

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Infrastructure and Development	City Planning	Technical	18-Mar-20	Schedule A	Fournier Gersovitz & Moss Architects	To provide expert advice for the St Lawrence HCD Plan.	-	45,389
Infrastructure and Development	City Planning	Technical	15-Oct-20	6038035	DTAH	To provide consulting services on the development of the Film Studio Precinct Plan.	-	40,795
Infrastructure and Development	City Planning	Technical	09-Sep-19	6049443	Perkins & Will	To provide a complete analysis, stakeholder engagement, and a preliminary structure for a Transit Design Guide.	-	33,867
Infrastructure and Development	City Planning	Technical	04-Mar-20	3591396	DTAH	To provide consulting services on the Bloor West Village Urban Design Guidelines.	-	16,594
Infrastructure and Development	City Planning	Technical	31-Dec-18	6048245	Hemson Consulting Ltd.	To provide planning expertise of Employment Land Forecasting update for Official Plan Amendment 231 Local Planning Appeal Tribunal (LPAT) hearing.	-	8,573
Infrastructure and Development	City Planning	Technical	26-Sep-19	3585258	Common Bond Collective	To undertake research and prepare a historic context statement for the West Toronto-Junction.	-	7,080
Infrastructure and Development	City Planning	Technical	22-Apr-20	3592875	Nbisiing Consulting Inc	To prepare and facilitate a pre-consultation meeting and conclude a co-development process for the Indigenous Heritage Engagement Project.	-	5,731
Infrastructure and Development	City Planning	Technical	31-Mar-20	3592294	Taylor Hazell Architects Ltd	To provide expert advice for the King Spadina HCD Plan.	-	2,951
Infrastructure and Development	City Planning	Technical	01-May-17	6044929	SVN Architects & Planners Inc.	To conduct the Golden Mile Secondary Plan Study. The negative amount in 2020 includes final recovery amount from Toronto Water based on agreed shared costs.	-	(11,077)
Infrastructure and Development	Solid Waste Management	Information Technology	06-Jan-20	6050051	KPMG LLP	To develop a Solid Waste Management Services Information Technology (IT) Strategy, including a five year Roadmap (2021-2025).	56,072	206,013
Infrastructure and Development	Solid Waste Management	Management / Research & Development	05-Mar-21	6051833	GHD Limited	To analyze the City's current & future residual waste disposal requirements and provide options for the City to consider to manage its waste in the future.	295,249	-
Infrastructure and Development	Solid Waste Management	Management / Research & Development	01-Jun-21	6052193	FCS Group Solutions	To perform a review of Solid Waste Management Services (SWMS) utility rate model and cost of services. The objective and goal of this study is to determine if there are any gaps that may prevent SWMS from operating a sustainable utility and to provide recommended approaches to address any potential gaps.	163,112	-
Infrastructure and Development	Solid Waste Management	Management / Research & Development	16-Jan-20	6050084	David Suzuki Foundation	To conduct research to establish a baseline circularity analysis in order to inform the future efforts to establish a Circular Economy Road Map.	133,078	144,181
Infrastructure and Development	Solid Waste Management	Management / Research & Development	22-Nov-18	6047981	HDR Corporation	To provide a comprehensive study on Mixed Waste Processing with Organics Recovery (MWPwOR).	110,636	67,238
Infrastructure and Development	Solid Waste Management	Management / Research & Development	14-Jan-20	6050078	Strategy Matters Inc	To provide consulting services on the transition of the blue bin recycling program to extended producer responsibility.	80,418	256,034

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Infrastructure and Development	Solid Waste Management	Management / Research & Development	11-Feb-21	9367360, 9374133, 9381905, 9394319	KPMG LLP	To provide financial analysis to Support the Transition of the Blue Box Program to Extended Producer Responsibility and Resetting the City's Rate-Based System.	32,358	-
Infrastructure and Development	Solid Waste Management	Management / Research & Development	20-Sep-18	3572853	Sustainable Global Resources Ltd	To provide expertise in the field of Circular Procurement.	7,925	2,900
Infrastructure and Development	Solid Waste Management	Management / Research & Development	21-Aug-20	9330281 9349188 9354660	KPMG LLP	To provide the Financial Analysis to Support the Transition of the Blue Box Program to Extended Producer Responsibility and Resetting the City's Rate-Based System.	-	264,759
Infrastructure and Development	Solid Waste Management	Management / Research & Development	24-Dec-19	6050015	Ernst & Young LLP	To conduct Human Resources Review and provide recommendations.	-	201,739
Infrastructure and Development	Solid Waste Management	Management / Research & Development	17-Apr-19	6048729	KPMG LLP	To develop a Multi-Year Financial Strategy and rate structure.	-	55,871
Infrastructure and Development	Solid Waste Management	Technical	07-Jan-19	6048200	GHD Limited	To provide advise on how best to continue to maintain service levels despite the decommissioning of the Commissioner's Street Transfer Station (CSTS).	34,669	76,517
Infrastructure and Development	Solid Waste Management	Technical	24-Aug-18	6048068	Golder Associates Ltd.	To provide corrective action plan and performance evaluation of the Sunrise Closed Landfill.	7,111	22,962
Infrastructure and Development	Solid Waste Management	Technical	19-Nov-19	6049970	Deloitte LLP	To develop workflow and business processes for the stewardship of physical assets and an implementation plan.	-	191,224
Infrastructure and Development	Toronto Water	Management / Research & Development	27-Oct-20	Schedule A	Ryerson University	To provide assistance in the research and evaluation of the applicability of soil cell technology (used for tree planting) to mitigate negative impacts from stormwater run-off. Ryerson is currently summarizing the analysis of the monitoring data they collected over the past years.	(3,000)	70,000
Infrastructure and Development	Toronto Water	Technical	30-Dec-19	6050025	Perkins & Will	To undertake the Mount Dennis Planning Framework Study.	63,847	-
Infrastructure and Development	Toronto Water	Technical	01-Oct-19	3585436	Powercore Engineering Ltd	To study the feasibility of using energy storage to reduce electricity cost at Highland Creek Treatment Plant.	11,957	11,957
Infrastructure and Development	Toronto Water	Technical	03-Jan-19	3576542	Black & Veatch Canada Company	To provide engineering services for Enhanced Biological Phosphorus Removal (ENPR) trial.	-	35,182
Infrastructure and Development	Toronto Water	Technical	29-Oct-19	3586572	Associated Engineering (ONT) Ltd	To supply and deliver an energy storage study at Roland Caldwell (RC) Harris Treatment Plant.	-	16,505
Infrastructure and Development	Toronto Water	Technical	01-May-17	6044929	SVN Architects & Planners Inc.	To provide consulting services on the Golden Mile Secondary Plan Study.	-	16,457
Infrastructure and Development	Transit Expansion Office	Management / Research & Development	12-Jan-18	47021213	Leigh / Fisher Canada Inc.	To provide technical advice and peer review services on the Eglinton East LRT.	121,972	-
Infrastructure and Development	Transit Expansion Office	Management / Research & Development	22-Jun-20	6050713	Arup Canada Inc.	To inform recommendations for improvements to the public realm along Front Street West between approximately Bathurst Street and Spadina Avenue.	71,040	-
Infrastructure and Development	Transit Expansion Office	Management / Research & Development	25-Jul-17	6045363	HDR Corporation	To provide consulting services on the Eglinton East LRT - Concept Refinement Study.	10,558	12,831

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Infrastructure and Development	Transit Expansion Office	Management / Research & Development	02-Jan-19	6048194	HDR Corporation	To advise on Eglinton East LRT Maintenance and Storage Facility Design and Cost Estimate.	1,017	20,204
Infrastructure and Development	Transit Expansion Office	Management / Research & Development	04-Dec-18	47021845	HDR Corporation	To advise on Conceptual Design and Cost Estimate.	944	-
Infrastructure and Development	Transit Expansion Office	Management / Research & Development	05-Nov-18	6047855	Aecom Canada Ltd	To provide Eglinton West LRT Design and Costing.	(97,883)	1,038
Infrastructure and Development	Transit Expansion Office	Management / Research & Development	30-Jan-18	6047666	Urban Strategies Inc.	To provide professional services to undertake the Planning Study for the Eglinton East LRT (EELRT).	-	80,930
Infrastructure and Development	Transit Expansion Office	Management / Research & Development	As billed	6050115	KPMG LLP	To provide consulting services on the province transit Toronto Transit Commission (TTC) Subway System.	-	72,583
Infrastructure and Development	Transit Expansion Office	Management / Research & Development	01-Aug-19	6049272	Conference Board of Canada	To provide a report to quantify the economic and social value of the TTC subway system.	-	53,667
Infrastructure and Development	Transit Expansion Office	Management / Research & Development	07-Sep-18	6047292	Perkins & Will	To provide consulting services on the Eglinton West Planning and Streetscape Study.	-	28,833
Infrastructure and Development	Transit Expansion Office	Management / Research & Development	03-Oct-18	6045745	Dillon Consulting	To provide consulting services on the Eglinton East LRT Communications and Consultation Assessment.	-	15,565
Infrastructure and Development	Transit Expansion Office	Management / Research & Development	30-May-17	6045053	Aecom Canada Ltd	To provide consulting services on the Eglinton West and Martin Grove Functional Planning Study.	-	7,373
Infrastructure and Development	Transit Expansion Office	Management / Research & Development	As billed	9201601	Arup Canada Inc.	To provide strategic advice and technical peer review.	-	2,035
Infrastructure and Development	Transportation Services	Creative Communications	17-Jun-19	3609414	Colin White Studio	To provide reproduction copyrights for Kensington Market illustration.	509	-
Infrastructure and Development	Transportation Services	Information Technology	19-Apr-18	6046784	Richter Advisory Group Inc.	To provide a threat and risk assessment for the City of Toronto's Intelligent Transportation Systems (ITS) and related Infrastructure.	86,514	89,958
Infrastructure and Development	Transportation Services	Information Technology	As billed	6046784	Richter Advisory Group Inc.	To provide a threat and risk assessment for the City of Toronto's Intelligent Transportation Systems (ITS) and related Infrastructure.	-	(29,142)
Infrastructure and Development	Transportation Services	Management / Research & Development	07-Jan-19	Schedule A	Pelmorex Corporation	To advertise on webs/apps for the Surface Transit Study	1,572	-
Infrastructure and Development	Transportation Services	Management / Research & Development	31-Dec-19	Schedule A	University Of Toronto	To provide consulting services on the iCity-Centre for Automated and Transformative Transportation Systems (iCity-CATTS). This is a research partnership with the University of Toronto and other municipalities to understand how multiple stakeholders might approach transformative transportation technologies.	(50,000)	50,000

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Infrastructure and Development	Transportation Services	Management / Research & Development	29-Mar-19	47022162 / 9286401	The Hospital For Sick Children	To conduct an evaluation study on the effectiveness study on Automatic Speed Enforcement (ASE).	-	46,403
Infrastructure and Development	Transportation Services	Technical	30-Mar-21	Schedule A	Toronto Waterfront Revitalization Corporation	To provide consulting services with the pre-construction works of Bridge and Public Realm at Lakeshore Blvd East.	2,309,192	-
Infrastructure and Development	Transportation Services	Technical	12-Feb-21	Schedule A	Toronto and Region Conservation Authority	To provide consulting services with the Rockcliffe Riverine Flood Mitigation Municipal Class Environmental Assessment to define a riverine flood mitigation strategy for the Rockcliffe Special Policy Area (SPA) and complete the associated environmental assessment approvals and preliminary (30%) design required to proceed with the preferred alternative design concept.	616,254	-
Infrastructure and Development	Transportation Services	Technical	09-Mar-20	6050301	WSP Canada Inc.	To provide consulting services on an engineering design for the lower Yonge precinct plan.	533,629	660,443
Infrastructure and Development	Transportation Services	Technical	22-Jan-19	6048256	LEA Consulting Ltd	To provide professional planning & engineering services to support delivery of Capital program.	403,540	593,008
Infrastructure and Development	Transportation Services	Technical	18-Sep-19	6049500	IBI Group Professional Service	To provide consulting services on the project management and detail design on Downsview Cycling Connections.	400,513	-
Infrastructure and Development	Transportation Services	Technical	23-May-19	6048905	HDR Corporation	To provide planning and engineering services for Yorkdale.	337,722	170,798
Infrastructure and Development	Transportation Services	Technical	19-May-21	Schedule A	Toronto and Region Conservation Authority	To provide project management services related to East Don Trail Project Implementation.	320,525	-
Infrastructure and Development	Transportation Services	Technical	19-Apr-16	6043137	Aecom Canada Ltd	To provide consulting services for Park Lawn / Lake Shore - Transportation Master Plan.	284,185	353,273
Infrastructure and Development	Transportation Services	Technical	23-Feb-21	9369271	Wood Environment & Infrastructure	To conduct an asset inventory and identify locations for City owned pedestrian scale lighting assets.	245,583	-
Infrastructure and Development	Transportation Services	Technical	25-Feb-21	6051796	LEA Consulting Ltd	To provide consulting services on the Contract Administration of New Traffic Signals Construction.	213,314	-
Infrastructure and Development	Transportation Services	Technical	29-Nov-19	6049916	WSP Canada Inc.	To provide consulting services on a Municipal Class Environment Assessment (EA) study for a new street with a grade-separation with rail corridor, and potential new crossings, multi-use trail facilities, and other operational/physical improvements to existing infrastructure.	203,311	531,543
Infrastructure and Development	Transportation Services	Technical	17-Jul-19	6049172	Dillon Consulting	To conduct an Engineering Study relating to Schedule C of an EA for the extension of Broadview.	183,392	507,430
Infrastructure and Development	Transportation Services	Technical	09-Apr-21	6051991	WSP Canada Inc.	To provide project management services on the Esplanade / Mill Street Bikeway and Brunswick Ave. Improvements.	181,142	-
Infrastructure and Development	Transportation Services	Technical	12-Apr-21	6051995	Alta Planning + Design Canada	To provide consulting services on the design & project management on Sheppard Avenue Complete Street.	162,978	-
Infrastructure and Development	Transportation Services	Technical	21-Jan-21	9362680	CIMA Canada Inc.	To provide consulting services on the bicycle signal design for seven sites.	152,508	-
Infrastructure and Development	Transportation Services	Technical	14-Feb-20	47022672	Dillon Consulting	To provide consulting services on the Rouge Park Bridges - Transportation Master Plan.	133,297	194,087

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Infrastructure and Development	Transportation Services	Technical	30-Nov-20	9351883	Transafe Consulting Ltd	To provide consulting services on the Senior Safety Zones In-Service Road Safety Reviews (ISSR) - Area 2.	131,952	50,005
Infrastructure and Development	Transportation Services	Technical	22-Dec-21	Schedule A	Toronto and Region Conservation Authority	To provide project and contract management on the Rosedale Valley Road Trail State of Goods Repair (SOGR) project.	127,470	-
Infrastructure and Development	Transportation Services	Technical	19-Mar-21	9375083	CIMA Canada Inc.	To provide consulting services on the bicycle signal design for ten sites.	117,908	-
Infrastructure and Development	Transportation Services	Technical	16-Jan-19	6048233	Wood Environment & Infrastructure	To conduct an engineering study on Finch West goods movement.	110,257	-
Infrastructure and Development	Transportation Services	Technical	11-Mar-21	9373641	Transoft Solutions Inc	To conduct a study on the left turn calming pilot (part of Vision Zero) project.	106,339	-
Infrastructure and Development	Transportation Services	Technical	28-May-20	6050617	LEA Consulting Ltd	To provide consulting services on new traffic signals construction.	101,686	72,771
Infrastructure and Development	Transportation Services	Technical	20-Jun-17	6045175	Steer Davies Gleave North America	To provide consulting services for the Yonge Street Environmental Assessment Study (Queen to College / Carlton).	99,619	1,045,072
Infrastructure and Development	Transportation Services	Technical	20-May-21	6052154	HDR Corporation	To provide consulting services on the Surface Transit Network Plan – Public Consultation.	99,520	-
Infrastructure and Development	Transportation Services	Technical	05-Jun-17	6045081	WSP Canada Inc.	To provide consulting services for the Yonge Street Environmental Assessment Study.	93,367	2,562
Infrastructure and Development	Transportation Services	Technical	30-Nov-20	9351858	Aecom Canada Ltd	To conduct Senior Safety Zones In-Service Road Safety Reviews (ISSR) in Area 1.	93,355	6,212
Infrastructure and Development	Transportation Services	Technical	08-Jul-21	9400002	Wood Environment & Infrastructure	To conduct ISSR of the 2023 Capital Works Program High Killed and Seriously Injured (KSI) Collision Corridors.	90,327	-
Infrastructure and Development	Transportation Services	Technical	29-Mar-21	6051944	CIMA Canada Inc.	To provide consulting services on the traffic control signal project and contract management.	77,240	-
Infrastructure and Development	Transportation Services	Technical	28-Oct-21	Schedule A	Toronto and Region Conservation Authority	To develop a detailed design package for replacement of the degraded concrete trapezoidal channel with a new long-term, low-maintenance structure.	76,845	-
Infrastructure and Development	Transportation Services	Technical	06-May-21	Schedule A	Toronto and Region Conservation Authority	To provide project management and contract management on Mid Humber Trail environmental assessment.	68,625	-
Infrastructure and Development	Transportation Services	Technical	18-Jun-19	6049040	Alta Planning + Design Canada	To design, tender and provide administration of several cycling connections near the York University Keele Campus as part of Ontario Municipal Commuter Cycling (OMCC) Program.	65,176	219,089
Infrastructure and Development	Transportation Services	Technical	23-Jun-21	Schedule A	Clean Air Partnership	To provide evaluation on the Yonge Street ActiveTO program.	61,150	-

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Infrastructure and Development	Transportation Services	Technical	19-May-21	Schedule A	Toronto and Region Conservation Authority	To provide contract management services related to implementation of Phase 1 of the East Don Trail Project.	53,171	-
Infrastructure and Development	Transportation Services	Technical	13-Sep-19	6049471	LEA Consulting Ltd	To provide an environmental assessment for a new grade-separated crossing at Don Mills Trail / Wynford Drive	52,083	65,620
Infrastructure and Development	Transportation Services	Technical	04-Jan-20	Schedule A	University Of Toronto	To conduct a study on the "Cycle Accessibility and Level Of Traffic Stress".	50,800	30,000
Infrastructure and Development	Transportation Services	Technical	24-Mar-20	6050362	IBI Group Professional Service	To provide consulting services related to the design and contract review for traffic signal.	49,852	91,083
Infrastructure and Development	Transportation Services	Technical	03-Sep-20	6050973	GHD Limited	To provide consulting services for the North York Class EA Addendum.	47,900	-
Infrastructure and Development	Transportation Services	Technical	14-Sep-21	Schedule A	Toronto and Region Conservation Authority	To provide project and contract management services to the Don Mills Valley Access project.	44,876	-
Infrastructure and Development	Transportation Services	Technical	08-Jul-20	9323293	IBI Group Professional Service	To review and update the requirements for the new traffic electrical maintenance contract and Traffic Electrical planned capital planned work roster and to prepare the draft negotiated Request for Proposal (the "nRFP") call documents for procurement.	43,174	155,309
Infrastructure and Development	Transportation Services	Technical	29-Nov-19	6049919	IBI Group Professional Service	To research on backup transportation operating and prepare next steps to enhance City's Transportation Operations Centre.	42,594	155,102
Infrastructure and Development	Transportation Services	Technical	08-Jul-20	9323198	Wood Environment & Infrastructure	To validate collision records.	42,230	81,937
Infrastructure and Development	Transportation Services	Technical	01-Apr-20	9303277	Wood Environment & Infrastructure	To provide consulting services for the 2021 and 2022 School Safety Zone Design, Flexible In-road Traffic Calming Retrofit Design and Communication Support and Management.	37,830	57,287
Infrastructure and Development	Transportation Services	Technical	13-Sep-19	6049471	LEA Consulting Ltd	To provide consulting services on a Municipal Class EA study for a new grade-separated rail crossing, and a technical peer review of the 60% engineering design of a new street submitted by developer.	37,335	114,024
Infrastructure and Development	Transportation Services	Technical	31-Oct-21	9420028	CIMA Canada Inc.	To provide contract administration of requested Accessible Pedestrian Signals (APS) at ten (10) existing intersections in the City.	36,833	-
Infrastructure and Development	Transportation Services	Technical	02-Jul-20	9322097	IBI Group Professional Service	To verify collision reports.	36,648	58,274
Infrastructure and Development	Transportation Services	Technical	31-Dec-19	6049040	Alta Planning + Design Canada	To design, tender and administer several cycling connections near the York University Keele Campus.	36,073	22,786
Infrastructure and Development	Transportation Services	Technical	30-Dec-19	6050025	Perkins & Will	To undertake the Mount Dennis Planning Framework study.	36,045	-
Infrastructure and Development	Transportation Services	Technical	06-Jul-20	3594936	Moon-Matz Ltd.	To provide design services for new traffic signal.	36,010	65,095
Infrastructure and Development	Transportation Services	Technical	03-Apr-19	6048649	HDR Corporation	To provide consulting services for surface transit.	34,159	215,078

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Infrastructure and Development	Transportation Services	Technical	16-Feb-18	6046496	LEA Consulting Ltd	To provide consulting services for the design of the Lower Don River Area Traffic.	29,812	91,832
Infrastructure and Development	Transportation Services	Technical	16-Jan-19	6048233 (40)	Wood Environment & Infrastructure	To develop a Transportation Master Plan (TMP) that focuses on improved goods movement for a study area within the Finch West area.	29,415	106,915
Infrastructure and Development	Transportation Services	Technical	02-Oct-20	9341220	Human Factors North Inc./ Ergon	To conduct a comprehensive motorcycle safety study.	26,783	14,282
Infrastructure and Development	Transportation Services	Technical	03-May-18	6046845	LEA Consulting Ltd	To review design submissions related to the advancement of the Steeles / Stouffville GO Rail Grade Separation project.	24,770	43,222
Infrastructure and Development	Transportation Services	Technical	31-Dec-19	3595742	CIMA Canada Inc.	To provide design services for new traffic signal at Old Weston & Rockwell.	22,896	20,581
Infrastructure and Development	Transportation Services	Technical	14-Oct-21	Schedule A	Toronto and Region Conservation Authority	To provide a Class Environmental Assessment Review for the Emery Road 2A.	21,355	-
Infrastructure and Development	Transportation Services	Technical	13-May-21	6052125	WSP Canada Inc.	To provide geotechnical design and project management services on Queensway Complete Street.	20,804	-
Infrastructure and Development	Transportation Services	Technical	09-Nov-21	6052755	HDR Corporation	To conduct a study on Golden Mile environmental assessment.	18,810	-
Infrastructure and Development	Transportation Services	Technical	25-Oct-21	9422354	CIMA Canada Inc.	To provide project management services for Light Emitting Diode (LED) Signal Module Conversion.	18,517	-
Infrastructure and Development	Transportation Services	Technical	19-Oct-21	9421051	IBI Group Professional Service	To provide consulting services in Intelligent Intersection Technology Recommendation and Procurement Preparation.	17,352	-
Infrastructure and Development	Transportation Services	Technical	27-Jan-20	9289500	CIMA Canada Inc.	To review the Danforth In-Service Road Safety including bike lane synchro assessment and parking study.	15,305	198,354
Infrastructure and Development	Transportation Services	Technical	06-Jan-20	9285284	Wood Environment & Infrastructure	To provide planning for Active & Safe Routes to School (ASRTS) Pilot Project.	15,003	14,052
Infrastructure and Development	Transportation Services	Technical	25-Mar-21	9376082	Transafe Consulting Ltd	To conduct an Area 2 Senior Safety Zones In-Service Safety Reviews (TP-20-3-4), collecting traffic data and analyzing collision.	12,918	-
Infrastructure and Development	Transportation Services	Technical	06-Jan-20	6050046	Parsons Inc.	To provide consulting services for the Emergency Vehicle Pre-emption (EVP) strategy.	10,710	107,163
Infrastructure and Development	Transportation Services	Technical	03-May-18	6046845	LEA Consulting Ltd	To provide technical advisory services on the Steeles Avenue Grade Separation Design Data (DD).	10,171	-
Infrastructure and Development	Transportation Services	Technical	28-May-20	6050617	LEA Consulting Ltd	To provide Construction Contract administration services for new traffic signal construction.	8,660	-
Infrastructure and Development	Transportation Services	Technical	12-Oct-21	9419728	WSP Canada Inc.	To establish a roster of suppliers eligible to provide professional engineering consulting services for Transportation Services Division.	8,304	-
Infrastructure and Development	Transportation Services	Technical	30-Oct-19	6049769	WSP Canada Inc.	To provide consulting services for the Bloor West Bikeway Extension.	7,688	325,553

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Infrastructure and Development	Transportation Services	Technical	16-Dec-19	9280526	Clean Air Partnership	To provide consulting services for the study on senior safety zones.	7,490	75,951
Infrastructure and Development	Transportation Services	Technical	31-Mar-17	3553990	CIMA Canada Inc.	To evaluate proposed queue-jump lane at 15 locations	7,118	8,101
Infrastructure and Development	Transportation Services	Technical	22-Oct-21	9422076	Lura Consulting	To provide a public consultation on RapidTO Jane Street.	6,838	-
Infrastructure and Development	Transportation Services	Technical	06-May-19	6048808	IBI Group Professional Service	To update the City of Toronto's Congestion Management Plan (2021-2025).	6,612	59,056
Infrastructure and Development	Transportation Services	Technical	09-Nov-21	Schedule A	Toronto Hydro Electric System	To provide a review of the Street Lighting Design Package at Keele and Sheppard.	6,086	-
Infrastructure and Development	Transportation Services	Technical	30-Dec-19	6050025	Perkins & Will	To undertake the Mount Dennis Planning Framework study.	5,644	-
Infrastructure and Development	Transportation Services	Technical	13-Oct-21	9420028	CIMA Canada Inc.	To provide design and construction contract administration of requested Accessible Pedestrian Signals (APS) at ten (10) existing intersections in the City.	5,504	-
Infrastructure and Development	Transportation Services	Technical	18-Mar-21	Schedule A	Toronto and Region Conservation Authority	To collect data, survey and provide a detailed design for the culvert and drainage channel stabilization.	3,774	-
Infrastructure and Development	Transportation Services	Technical	04-Aug-21	Schedule A	Toronto Parking Authority	To conduct an On-Street Parking Survey On Residential Streets - Bloor Street Bike Lane Extension (Shaw Street To Runnymede Road).	3,532	-
Infrastructure and Development	Transportation Services	Technical	11-Nov-21	Schedule A	Toronto Hydro Electric System	To design Pre-Payment For Emery Yard Reconfiguration To Support New Road 2A at 59 TorYork Dr - 100A 600V - New Service.	2,035	-
Infrastructure and Development	Transportation Services	Technical	28-Jan-21	6051685	WSP Canada Inc.	To provide consulting services for the Bloor West Bikeway extension (turn calming guidance).	1,499	-
Infrastructure and Development	Transportation Services	Technical	06-Jul-20	3594936	Moon-Matz Ltd.	To design traffic control signals at Bay/St. Mary and Trethewey/Brookhaven.	522	4,204
Infrastructure and Development	Transportation Services	Technical	28-Jan-21	6051688	WSP Canada Inc.	To provide support with the Downsview light standard design at Keele / Sheppard for Toronto Hydro coordination. Current year is a negative amount as wrong sub-project code was used.	(17,303)	-
Infrastructure and Development	Transportation Services	Technical	30-Nov-20	Schedule A	Park People	To evaluate the Danforth Complete Streets and ActiveTO initiatives to understand their impact and effectiveness.	(42,000)	42,000
Infrastructure and Development	Transportation Services	Technical	18-Sep-19	6049500	IBI Group Professional Service	To provide a detailed design and contract administration services for three intersection modifications in the Downsview neighbourhood, for Downsview Cycling Connections.	(264,167)	194,210
Infrastructure and Development	Transportation Services	Technical	04-Nov-19	6045849 - additional funds	LEA Consulting Ltd	To inspect traffic control devices.	-	199,579
Infrastructure and Development	Transportation Services	Technical	05-Apr-19	6048658	HDR Corporation	To conduct the 2019 In-Service Road Safety Reviews and Road Safety Audits of Toronto's Cultural Corridors.	-	158,643
Infrastructure and Development	Transportation Services	Technical	16-Jan-19	6048233 (30)	Wood Environment & Infrastructure	To develop a Transportation Master Plan (TMP) that focuses on improved goods movement for a study area within the Finch West area.	-	152,640
Infrastructure and Development	Transportation Services	Technical	16-Jan-19	6048233	Wood Environment & Infrastructure	To develop a Transportation Master Plan (TMP) that focuses on improved goods movement for a study area within the Finch West area.	-	78,543

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Infrastructure and Development	Transportation Services	Technical	30-Dec-19	6050024	CIMA Canada Inc.	To propose Uninterruptible Power Supply (UPS) Specifications for Signalized Intersections.	-	59,578
Infrastructure and Development	Transportation Services	Technical	05-Apr-18	6046713	Parsons Inc.	To provide consulting services for a Surface Transit Operational Improvements Study.	-	50,799
Infrastructure and Development	Transportation Services	Technical	20-Dec-19	Schedule A	Toronto and Region Conservation Authority	To provide consulting services on the design work for the Toronto and Region Conservation Authority Don Mills Trail.	-	41,136
Infrastructure and Development	Transportation Services	Technical	07-Feb-20	6050167	IBI Group Professional Service	To design and provide consulting services for the Overlea and Don Mills intersection - St. Lawrence Neighbourhood Traffic data collection.	-	35,860
Infrastructure and Development	Transportation Services	Technical	06-Sep-18	6047480	IBI Group Professional Service	To provide the 2018 In-Services Road Safety Reviews at Lakeshore Blvd & Colborne, Bloor West & South Kingsway.	-	26,687
Infrastructure and Development	Transportation Services	Technical	17-Mar-20	9300519	Wood Environment & Infrastructure	To provide a review on the Local Geometric Safety Improvement (LGSi) Visual Scan.	-	24,969
Infrastructure and Development	Transportation Services	Technical	15-Jun-20	9317481	IBI Group Professional Service	To provide consulting services on a road safety audit.	-	23,825
Infrastructure and Development	Transportation Services	Technical	06-Jul-20	3594947	TSL Consulting + Design Group	To provide design services for new traffic control signal.	-	16,668
Infrastructure and Development	Transportation Services	Technical	25-Feb-19	3578247	HKA Global Canada Inc.	To provide fairness monitor services in overseeing Automated Speed Enforcement and Red Light Camera Request for Proposals processes.	-	16,087
Infrastructure and Development	Transportation Services	Technical	20-Dec-19	Schedule A	Clean Air Partnership	To design and provide consulting services for the Bloor Bikeway Extension project.	-	13,965
Infrastructure and Development	Transportation Services	Technical	31-Dec-19	Schedule A	Clean Air Partnership	To provide a shortlist of potential bike parking installation sites at Toronto Community Housing Corporation (TCHC) buildings.	-	12,922
Infrastructure and Development	Transportation Services	Technical	22-Jan-19	6048256	LEA Consulting Ltd	To plan and provide engineering services for Transportation Infrastructure studies and projects.	-	11,444
Infrastructure and Development	Transportation Services	Technical	15-Jun-20	10318	Dillon Consulting	To provide a Ministry Report on the Gardiner East Environmental Assessment.	-	10,137
Infrastructure and Development	Transportation Services	Technical	As billed	Schedule A	Toronto Transit Commission	To design and construct the Local Geometric Safety Improvements to be delivered by The Toronto Transit Commission (TTC) as part of College Station 2nd Exit program.	-	8,669
Infrastructure and Development	Transportation Services	Technical	10-Jan-20	Schedule A	Toronto Parking Authority	To design the parking on the Bloor Street bike lane extension.	-	7,668
Infrastructure and Development	Transportation Services	Technical	28-Jul-17	47020728 / 9087056 (lines 50 & 60)	BDO Canada LLP	To provide latest report for smart signal pilot evaluation & supporting document for non-competitive contract in smart signal expansion.	-	3,129
Infrastructure and Development	Transportation Services	Technical	05-Aug-20	9328878	IBI Group Professional Service	To provide consulting services on the Bloor-Islington TTC Station Road Safety Assessment (RSA).	-	2,379
Infrastructure and Development	Transportation Services	Technical	31-Dec-19	Schedule A	Toronto and Region Conservation Authority	To provide a review and address traffic congestion based on the Environmental Assessment Report for the St. Clair Avenue West Transportation Master Plan.	-	2,124
Infrastructure and Development	Transportation Services	Technical	06-Jul-20	3594947	TSL Consulting + Design Group	To provide design services for new traffic control signal at Marlee/Viewmount.	-	1,649
Infrastructure and Development	Transportation Services	Technical	28-Feb-19	Schedule A	Toronto Hydro Electric System	To provide an archeological assessment of the Gunns Road Extension.	-	1,526

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Infrastructure and Development	Transportation Services	Technical	20-Sep-18	6047684 (line 20)	Morrison Hershfield	To design services for Glen Road Pedestrian Bridge over Rosedale Valley Road and Tunnel under Bloor Street East. The amount was reversed in 2020 as the expenditure was determined to be an expenditure relating to engineering services.	-	(1,654)
Infrastructure and Development	Transportation Services	Technical	31-Dec-19	Schedule A	Hydro One	To provide an archeological assessment of the Gunns Road Extension. The amount was reversed in 2020 as it was wrongly accrued for in 2019.	-	(2,702)
Infrastructure and Development	Transportation Services	Technical	As billed	Schedule A	KITE Research Institute	To research the feasibility of establishing guidelines for interim accessibility ramps. The amount was reversed in 2020 as the expenditure was determined to be an expenditure relating to engineering services.	-	(16,956)
Infrastructure and Development	Transportation Services	Technical	24-Jul-19	47022118 / 9246506	WSP Canada Inc.	To provide a Level 2 Pedestrian Crossover Study for the City of Toronto. The negative amount in 2020 is a reversal of an amount that was accrued twice in 2019.	-	(29,938)
Infrastructure and Development	Transportation Services	Technical	11-Oct-18	6047684	Morrison Hershfield	To provide a design work for Glen Road Pedestrian Bridge over Rosedale Valley Road and tunnel replacement under Bloor Street East. The amount was reversed in 2020 as the expenditure was determined to be an expenditure relating to engineering services.	-	(31,347)
Infrastructure and Development	Transportation Services	Technical	29-Mar-19	47022117 / 9291754	HDR Corporation	To initiate project, data collection and analysis for the School Crossing Guard Exposure Index. The negative amount in 2020 relates to an overaccrual in 2019 that was reversed.	-	(38,525)
Infrastructure and Development	Transportation Services	Technical	13-Jun-19	VC0333	Metroinx	To provide a detail design for the new LRT station (Cedervale Station), to widen Eglinton Avenue and re-design the ramp at Allen Road. The amount was reversed in 2020 as the expenditure was determined to be an expenditure relating to engineering services.	-	(318,840)
Infrastructure and Development Total							12,024,224	10,243,586
City Divisions Total							13,056,263	12,011,104

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Agencies and Corporations	Exhibition Place	Information Technology	30-Jun-21	20091875, 17608	OnX Enterprise Solutions	To provide an assessment on the Corporate Network.	6,320	-
Agencies and Corporations	Exhibition Place	Technical	27-Jan-21	17369	Fisher Environmental	To conduct a soil investigation for Phase 2 Hotel X.	30,470	-
Agencies and Corporations	Exhibition Place	Technical	13-Jul-21	17529	Read Jones Christoffersen Ltd.	To provide structural consulting on the Travel Extension Feasibility Study for Elevator #2 at Enercare Centre.	2,150	-
Agencies and Corporations	Exhibition Place	Technical	21-Apr-21	17394	KJA Consultants Inc.	To provide a Travel Extension Feasibility Study for Elevator #2 at Enercare Centre.	1,500	-
Exhibition Place Total							40,440	-

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Agencies and Corporations	TO Live	Technical	As billed	As billed	Building Arts Architects Inc	To provide consultation for architectural services for Meridian Hall (MH) and Meridian Arts Centre (MAC) accessibility improvements and heritage door replacements.	725,008	757,143
Agencies and Corporations	TO Live	Technical	As billed	As billed	Diamond Schmitt Architects	To provide consultation on sound isolation/schematic design and design development for Toronto Centre for the Arts (TCA), which is now known as Meridian Arts Centre (MAC).	227,735	25,110
Agencies and Corporations	TO Live	Technical	As billed	As billed	Build Toronto Inc.	To provide community consultation and engagement services on the strategic design and planning for St. Lawrence Centre (STLC) Next.	125,033	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	Mcgregor Allsop Limited	To provide consultation on the design for boilers chillers and cooling tower replacement for MAC.	66,480	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	Building Arts Architects Inc	To provide consultation on additional design to video systems infrastructure for MH.	34,750	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	Smith + Andersen	To provide tender consultancy on MH's video systems infrastructure detailed design.	21,246	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	ML Environmental Consulting Inc.	To provide COVID-19 inspection and air sampling for MH's Health & Safety Upgrades.	19,800	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	The Offord Group Inc.	To provide consultation for campaign readiness assessment for STLC.	18,950	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	Novita Techne Limited	To provide consultation of MAC Technical Theatre Projects.	18,700	20,800
Agencies and Corporations	TO Live	Technical	As billed	As billed	Jaffe Holden Acoustics Inc	To provide acoustic consulting work on sound isolation for MAC.	18,575	23,375
Agencies and Corporations	TO Live	Technical	As billed	As billed	ML Environmental Consulting Inc.	To provide Air testing and Asbestos sampling for MH's Accessibility for Ontarians with Disabilities Act Projects (AODA).	18,110	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	Mcgregor Allsop Limited	To provide consultation on replacing air handling units and Coil Detailed Design & Construction Administration Phase for MH.	17,846	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	AMS Planning & Research	To provide consulting services on Business Model strategic design & planning for STLC Next.	14,200	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	Smith +Andersen	To provide sound system lyric theatre/schematic design, development and contract documents for MAC.	13,500	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	Novita Techne Limited	To provide drawings, specifications, and contract administration on lobby presentation system design for MH.	9,070	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	Net + Gain Partners	To provide consulting on a gap analysis for STLC Next.	8,600	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	LRI Engineering	To provide consulting on AODA projects reviews and design services.	8,500	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	Mcgregor Allsop Limited	To provide consulting on Health & Safety Upgrades on COVID-19 Detailed Design studies for Ultraviolet (UV) Lamps for MH.	8,400	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	Scenework Consulting Ltd o/a Scenework	To provide consulting on the performance dimming and houselight circuit transfer panel for STLC.	7,800	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	Novita Techne Limited	To provide consulting services in design, drawings, specifications, and contract administration for MAC's show relay and paging system.	7,750	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	Novita Techne Limited	To provide consulting services in drawings, specifications, and contract administration for MH's building wide program and paging system.	7,750	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	CFMS consulting Inc	To provide consulting services for a commissioning plan for boiler replacement at MAC.	6,900	-

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Appendix F: 2021 Consulting Services Expenditure - Capital

Cluster / Agency / Corporation	Division / Agency / Corp.	Expense Category	Contract / PO / DPO Date (dd mmm yy)	Contract / PO / DPO Number	Consultant Name	Description of Work	2021 Expenditure	2020 Expenditure ¹
Agencies and Corporations	TO Live	Technical	As billed	As billed	Novita Techne Limited	To provide consultation on the design phase, construction documents, equipment, and system requirements for MAC's performance portable lighting equipment.	4,550	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	Smith +Andersen	To provide consulting services in revising the electrical drawing set for STLC's performance dimming.	3,600	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	Fire Cube Inc.	To provide consulting services on the Fire Alarm Systems project for MH.	3,587	24,718
Agencies and Corporations	TO Live	Technical	As billed	As billed	Jaffe Holden Acoustics Inc	To provide acoustic consulting services for Lyric AODA Project at the MAC.	2,550	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	Fire Cube Inc.	To provide consulting services for Motor Control Centres at MH.	2,500	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	Mcgregor Allsop Limited	To provide consulting services on MH's AODA projects - a LiDAR (Light Detection and Ranging) Scan of existing constructed mechanical.	2,425	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	Smith +Andersen	To provide consulting on the design phase and monitors for the schematic design, design development, contract documents, and tender for MAC's performance portable lighting equipment.	2,250	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	Mcgregor Allsop Limited	To perform a review on MH's Motor Control Centres for mechanical system deficiencies.	2,100	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	LRI Engineering	To provide an update to existing Fire Alarm bypass procedure for MH's Motor Control Centres.	1,603	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	ML Environmental Consulting Inc.	To provide a designated substance report on MAC's roof replacement (flat).	1,520	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	Jaffe Holden Acoustics Inc	To provide an acoustic review consultation as part of MH's AODA Projects.	1,500	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	Mars Green Consulting	To provide consultation on energy modelling in Renewable-energy and Energy-efficiency Technology Screening (RETScreen) for the boiler replacement at MAC.	1,500	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	ML Environmental Consulting Inc.	To provide consulting, sampling, and reporting on for MH's Video Systems Infrastructure B1 conductors room.	1,440	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	The Hidi Group Inc	To provide consulting services and review MH's Motor Control Centres proposal.	1,200	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	ML Environmental Consulting Inc.	To provide consulting services and asbestos testing for exterior sealants around Heritage Doors as part of MH's door replacement project.	740	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	ML Environmental Consulting Inc.	To provide consulting services on Polarized Light Microscopy (PLM) for asbestos samples, field work, and report on MH's Building Wide Program and Paging System.	725	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	Blackwell Structural Engineers	To investigate and report of existing cracks in West Side and provide consultation for MH as part of the AODA Project.	700	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	ML Environmental Consulting Inc.	To provide consulting services and review the Type 2 abatement for STLC's door repairs.	550	-
Agencies and Corporations	TO Live	Technical	As billed	As billed	Fisher Dachs Associates	To provide consulting on STLC's theatre renovation.	-	76,243
Agencies and Corporations	TO Live	Technical	As billed	As billed	Elevation Aerial Design and Consulting Inc.	To provide consultation for MAC Horizontal Life Line Project-A3.	-	24,976
Agencies and Corporations	TO Live	Technical	As billed	As billed	ERA Architects	To provide consulting on the exterior elements at MH (Sony Centre) to comply with AODA.	-	20,290
Agencies and Corporations	TO Live	Technical	As billed	As billed	VG The Ventin Group Architects	To provide consultation for destructive testing allowance for MH (Sony Centre) Universal Washroom.	-	15,275
Agencies and Corporations	TO Live	Technical	As billed	As billed	The Offord Group Inc.	To provide consulting services in preliminary case for Support Development at STLC.	-	14,000
Agencies and Corporations	TO Live	Technical	As billed	As billed	ML Environmental Consulting Inc.	To provide consultation on coil replacement/Dsub and inspection and air sampling of Heating, Ventilation, and Air Conditioning (HVAC) Units at MH (Sony Centre).	-	13,650
Agencies and Corporations	TO Live	Technical	As billed	As billed	VG The Ventin Group Architects	To provide architectural service for B4-insulating glass units (IGU) replacement.	-	13,500
Agencies and Corporations	TO Live	Technical	As billed	As billed	VG The Ventin Group Architects	To provide consulting on Scott Street entrance and prime architech services (including structural, mechanical and electrical).	-	8,150

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Agencies and Corporations	TO Live	Technical	As billed	As billed	ML Environmental Consulting Inc.	To provide consultation work on replacing the air handling unit for MH.	-	6,850
Agencies and Corporations	TO Live	Technical	As billed	As billed	Smith +Andersen	To provide additional tests & surveys/emergency lighting assessment at STLC.	-	6,125
Agencies and Corporations	TO Live	Technical	As billed	As billed	KJA Consultants Inc.	To provide consultation on the freight elevator modernization for MH.	-	4,735
Agencies and Corporations	TO Live	Technical	As billed	As billed	ML Environmental Consulting Inc.	To provide consultation on asbestos reassessments, inspection and training at MH and STLC.	-	4,660
Agencies and Corporations	TO Live	Technical	As billed	As billed	YMSD Consulting	To provide consultation work on store occupancy design for MH.	-	4,050
Agencies and Corporations	TO Live	Technical	As billed	As billed	Blackwell Structural Engineers	To provide engineering consultation on STLC's Performance Lighting Phase 1.	-	3,475
Agencies and Corporations	TO Live	Technical	As billed	As billed	Building Arts Architects Inc	To provide consultation on bars, architect, and concession stands at TCA.	-	2,770
Agencies and Corporations	TO Live	Technical	As billed	As billed	Building Arts Architects Inc	To provide consultations on vestibules, waiting areas, service counters, and paths for the TCA to comply with AODA.	-	2,519
Agencies and Corporations	TO Live	Technical	As billed	As billed	ML Environmental Consulting Inc.	To provide consultation of designated Substances & Hazardous Materials Survey Proposal.	-	2,110
Agencies and Corporations	TO Live	Technical	As billed	As billed	DesignABLE Environments Inc.	To provide consulting services on TO Live accessibility.	-	480
TO Live Total							1,439,741	1,075,004

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Agencies and Corporations	Toronto Community Housing Corporation	Technical	07-Nov-18	92882	KPMG LLP	To provide consulting services on the quality assurance services for Integrated Housing Management System (IHMS) project, and delivery Quality Assurance (QA) Managements Services including a QA Strategy, Plan and Monthly QA reports to Toronto Community Housing Corporation (TCHC).	416,105	537,225
Agencies and Corporations	Toronto Community Housing Corporation	Technical	29-Apr-19	134091	PricewaterhouseCoopers LLP	To provide consulting services on the IHMS project and deliver Business Process Re-engineering deliverables and supplement training materials. Business Process work was used to determine solution requirements for configuration.	128,011	2,385,610
Agencies and Corporations	Toronto Community Housing Corporation	Technical	As billed	167741/1905	PricewaterhouseCoopers LLP	To provide consulting services on the IHMS Project relating to Operational Change Management Services. To cover transition period to new Organizational Change Management (OCM) Lead. This invoice incorporates the terms and conditions of the consulting agreement made between TCHC and consultant on March 25, 2020 relating to Operational Change Management Service.	48,948	-
Toronto Community Housing Corporation Total							593,064	2,922,835

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Agencies and Corporations	Toronto Police Service	Information Technology	24-Jun-19	47022226, 9237411	Teramach Technologies Inc.	To provide technical advice and research for solutions related to the Next Generation (NG9-1-1) Project.	63,909.00	135,227.00
Agencies and Corporations	Toronto Police Service	Legal (External Lawyers & Planners)	25-Sep-20	3597291, 6051566	Deeth Williams Wall LLP	To review and provide expert opinion and on Solacom software license agreement.	-	35,138.00
Agencies and Corporations	Toronto Police Service	Legal (External Lawyers & Planners)	05-Feb-19	6048331,	Procurement Law Office Professional	To provide legal and procurement advice in regards to the Body Worn Camera Project.	-	4,681.00
Agencies and Corporations	Toronto Police Service	Management / Research & Development	14-Dec-20	47023291, 9363988	MNP LLP	To conduct international review of best practices regarding police use of force options including possible alternatives to Conducted Energy Weapon (C.E.W.) that are being used internationally, providing public report with recommendations.	50,880.00	-
Agencies and Corporations	Toronto Police Service	Management / Research & Development	12-Sep-17	6045611, 6050451	HKA Global Canada Inc.	To provide oversight and evaluate the competitive procurement of Body Worn Camera Project.	-	22,516.00
Agencies and Corporations	Toronto Police Service	Management / Research & Development	27-Aug-19	6049411,	Ian Martin Information Technology	To conduct a Privacy Impact Assessment for the Body Worn Camera Project, providing recommendations to mitigate risks.	-	7,408.00
Agencies and Corporations	Toronto Police Service	Technical	22-Mar-21	47023476, 9375746, 9441283	Aecom Canada Ltd	To conduct a feasibility study to relocate the current Communications Services unit to a new location or building.	132,005.00	-
Agencies and Corporations	Toronto Police Service	Technical	31-Dec-20	PO not required per Schedule A of the Purchasing Bylaw.	Build Toronto Inc.	To provide investigations and reports on geotechnical engineering recommendations pertaining to the proposed development of Division 54/55 site.	-	91,518.00
Agencies and Corporations	Toronto Police Service	Technical	08-Apr-19	47022143, 9293266, 9296854, 9299270, 9307307, 9315447	Teramach Technologies Inc.	To provide a business process review, training and implementation strategies for the Body Worn Camera Project.	-	60,583.00
Agencies and Corporations	Toronto Police Service	Technical	12-May-20	3593431, 6050801	SoftChoice L.P.	To provide expert opinion and report on airbag compliance testing for Mobile Workstation Lifecycle.	-	38,923.00
Toronto Police Service Total							246,794.00	395,994.00

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Agencies and Corporations	Toronto Transit Commission	Information Technology	23-Mar-17	C25PH16893 / PU327846	IBM Canada Ltd.	To conduct an assessment for Toronto Transit Commission (TTC) Procurement & Category Management and Material Management for System Applications and Products (SAP) solutions.	387,979.34	-
Agencies and Corporations	Toronto Transit Commission	Information Technology	10-Mar-21	C25PN20862 /PU499797	IBI Group Professional Service	To conduct an assessment of current TTC business processes and technologies in the area of Operator Sign-up and Daily Work Assignment Management.	95,757.79	-
Agencies and Corporations	Toronto Transit Commission	Legal (External Lawyers & Planners)	01-Sep-20	PU486771	Willms & Shier Environmental Lawyers	To provide legal advice on TTC's environmental legal services tank and tank system audit.	359,962.09	41,486.53
Agencies and Corporations	Toronto Transit Commission	Legal (External Lawyers & Planners)	29-Oct-18	C22PH19701	Chernov Flaherty svonkin LLP	To provide legal counsel to the TTC for the arbitration and settlement negotiations with electric ticket Vendor named PRESTO.	201,161.46	280,675.14
Agencies and Corporations	Toronto Transit Commission	Legal (External Lawyers & Planners)	15-Feb-15	PU194658	Blakes LLP	To provide legal advice as it relates to partnering with Ontario Power Generation (OPG) Electrification and Toronto Hydro.	56,534.00	71,016.00
Agencies and Corporations	Toronto Transit Commission	Legal (External Lawyers & Planners)	24-Feb-15	PU194684	Osler, Hoskins & Harcourt Law Services (C. Wong)	To provide advisory and legal services within the areas of drafting and reviewing documents, providing general and specific assessments, advise and research on various technology related issues.	40,543.00	2,925.60
Agencies and Corporations	Toronto Transit Commission	Legal (External Lawyers & Planners)	28-May-19	PU194658	Willms & Shier Environmental Lawyers	To provide legal advice as it relates to environmental issues (specifically to the tank audit issue).	-	411,324.00
Agencies and Corporations	Toronto Transit Commission	Management / Research & Development	21-May-20	C32PH20807	GEF Consulting Inc.	To provide procurement support for complex vehicle purchases in alignment with TTC's policy procedure and industrial best practice.	581,263.80	618,611.85
Agencies and Corporations	Toronto Transit Commission	Management / Research & Development	31-May-19	C41PC19864	Ernst & Young LLP	To assist the TTC in advancing its Project Management Maturity in response to the accounting firm, KPMG LLP Capital Project Delivery Review conducted in 2016 standard support.	179,117.00	93,381.00
Agencies and Corporations	Toronto Transit Commission	Management / Research & Development	31-May-19	C32PC19867	CIMA Canada Inc.	To provide portfolio management and auditing services to assist with the development and roll-out of standards, procedures, tools and templates and management systems for standardizing, tracking, monitoring and baselining of TTC's portfolio of projects and initiatives.	159,562.73	102,667.70
Agencies and Corporations	Toronto Transit Commission	Management / Research & Development	16-Feb-21	C76SG21094	Optimus SBR Inc.	To provide assistance to the TTC's Project Management Maturity initiatives and auditing services to assist with standards, procedures, tools and templates and management systems.	146,474.36	-
Agencies and Corporations	Toronto Transit Commission	Management / Research & Development	31-May-19	C32PC19868	Ernst & Young LLP	To assist TTC with its Portfolio Cost Management with consistent and documented approach for cost management processes, based on industry leading practices.	113,874.53	64,565.70
Agencies and Corporations	Toronto Transit Commission	Management / Research & Development	08-Nov-19	C31PU1994	CH2M Hill Canada Ltd	To develop detailed designs for two Bus Rapid Transit (BRT) corridors and to implement exclusive bus lanes, stop consolidation, and all-door boarding to speed up bus service on Toronto's busiest travelling corridors.	96,912.41	143,261.40
Agencies and Corporations	Toronto Transit Commission	Management / Research & Development	31-May-19	C32PC19870	Optimus SBR Inc.	To provide portfolio management and auditing services to assist with the development and roll-out of standards, procedures, tools and templates and management systems for standardizing, tracking, monitoring and baselining of TTC's portfolio of projects and initiatives.	92,192.02	263,034.34
Agencies and Corporations	Toronto Transit Commission	Management / Research & Development	31-May-19	C32PC19869	Execute Strategy	To provide portfolio management and auditing services to assist with the development and roll-out of standards, procedures, tools and templates and management systems for standardizing, tracking, monitoring and baselining of TTC's portfolio of projects and initiatives.	-	282,294.45
Agencies and Corporations	Toronto Transit Commission	Technical	26-Jul-19	C32PJ19918	CH2M Hill Canada Ltd	To provide consulting support for project set-up, Toronto Rocket (TR) modification, Carshops and Scarborough Rapid Transit (SRT) Original Equipment Manufacturer (OEM) life extension Evaluation Review, Workcars and Rail Cars and Shops Projects.	768,504.00	584,461.29
Agencies and Corporations	Toronto Transit Commission	Technical	12-Jul-21	C76PH21424	Hatch Ltd.	To provide consultant support for Toronto Rocket (TR) Midlife Overhaul.	594,954.00	-

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Agencies and Corporations	Toronto Transit Commission	Technical	26-Jul-19	C32PJ19917	LTK Consulting Services Inc.	To provide consulting support for T1 Fleet Life Extension Scoping Study, Subway procurement engineering services, Scarborough Rapid Transit (SRT) and Workcars.	565,219.00	611,917.10
Agencies and Corporations	Toronto Transit Commission	Technical	31-May-19	C31PC19871	CIMA Canada Inc.	To assist Infrastructure & Engineering Group with the Enterprise Wide Asset Management.	500,000.00	975,000.00
Agencies and Corporations	Toronto Transit Commission	Technical	30-Nov-20	C51PH20931	Transit Systems Engineering Inc.	To review and develop specifications for Automatic Train Control (ATC) project for Osgoode Station.	374,513.00	-
Agencies and Corporations	Toronto Transit Commission	Technical	25-Sep-18	C41PE18941	KPMG LLP	To provide consulting services for the Bus Program, providing support for fleet visualization, project deliverables, strategic facilitation services for bus collision reduction and project management.	349,839.00	530,970.00
Agencies and Corporations	Toronto Transit Commission	Technical	26-Jul-19	C32PJ19919	Mott MacDonald Canada Ltd.	To provide consulting support for project set-up, Toronto Rocket (TR) modification, Carshops and Scarborough Rapid Transit (SRT) Original Equipment Manufacturer (OEM) life extension Evaluation Review, Workcars and Rail Cars and Shops Projects.	292,177.00	102,055.10
Agencies and Corporations	Toronto Transit Commission	Technical	02-Jan-19	C41PE19704	Comtech Group Inc.	To provide support for New Streetcar Quality Assurance, Quality Control, and Commission Services by conducting engineering analysis and recommendations/findings.	287,465.89	293,716.20
Agencies and Corporations	Toronto Transit Commission	Technical	02-Jan-19	C31PJ19728	NORR Ltd	To provide consulting engineering services such as multi-disciplinary engineering to support Infrastructure & Engineering group.	256,000.00	760,000.00
Agencies and Corporations	Toronto Transit Commission	Technical	25-Sep-18	C41PE18940	WSP Canada Inc.	To conduct Quality Review of various electric Bus (eBus) manufacturers, focusing on key areas such as production, quality systems, materials management, staff training and vehicle quality.	246,166.80	607,861.00
Agencies and Corporations	Toronto Transit Commission	Technical	22-Jun-21	PU531159	Hatch Ltd.	To provide consultant support for the New Subway Train Procurement.	245,529.00	-
Agencies and Corporations	Toronto Transit Commission	Technical	15-Jun-21	512575	CH2M Hill Canada Ltd	To provide project management support to the New Technology and Innovation group.	226,700.93	-
Agencies and Corporations	Toronto Transit Commission	Technical	31-May-19	C31PC19872	Ernst & Young LLP	To provide consulting engineering services to provide multi-disciplinary engineering to support Infrastructure & Engineering.	215,000.00	180,000.00
Agencies and Corporations	Toronto Transit Commission	Technical	02-Jul-21	524428	CH2M Hill Canada Ltd	To provide program manager consulting services to support Electric Bus (eBus) Charging Systems program.	193,791.74	-
Agencies and Corporations	Toronto Transit Commission	Technical	02-Jan-19	C41PE19705	LTK Consulting Services Inc.	To provide consulting and professional support for new streetcar's Quality Assurance, Quality Control, and Commission Services.	187,390.84	264,693.67
Agencies and Corporations	Toronto Transit Commission	Technical	05-Dec-18	C31PB18875	Kinectrics Inc.	To provide a conditional assessment for electrical equipment.	186,424.32	348,120.35
Agencies and Corporations	Toronto Transit Commission	Technical	27-Aug-21	C76PW21505	STV Incorporated	To provide consulting services on the Full Fleet Electrification Study for Vehicle Programs.	166,562.42	-
Agencies and Corporations	Toronto Transit Commission	Technical	30-Jun-21	539838	Hatch Ltd.	To provide safety engineering services to support Safety and Commissioning peer reviews for the Mind the Gap Connected and Automated Vehicle (CAV) project.	154,433.21	-
Agencies and Corporations	Toronto Transit Commission	Technical	19-Jul-21	516244	CH2M Hill Canada Ltd	To provide construction supervisor consulting services to support electric bus (eBus) charging systems program.	152,665.44	-
Agencies and Corporations	Toronto Transit Commission	Technical	17-May-21	PU508475	GEF Consulting Inc.	To provide management consulting service and procurement services for Vehicle Programs Bus Midlife Overhaul.	146,076.00	-
Agencies and Corporations	Toronto Transit Commission	Technical	25-May-21	524411	CH2M Hill Canada Ltd	To provide Vehicle Integrator consulting services to support eBus testing smart charging development & energy optimization studies.	132,512.89	-
Agencies and Corporations	Toronto Transit Commission	Technical	23-Jul-21	C76PH21450	Hatch Ltd.	To provide consultant support for the New Subway Train Procurement.	131,753.00	-
Agencies and Corporations	Toronto Transit Commission	Technical	25-Sep-18	C41PE18939	CH2M Hill Canada Ltd	To provide review and develop specifications for different types of non-revenue vehicles and equipment.	118,312.65	519,866.00
Agencies and Corporations	Toronto Transit Commission	Technical	13-Jun-13	C23PH13702	Ontario Environmental & Safety Network Ltd.	To provide specialized asbestos abatement services to supplement in-house expertise on an as required basis and addressing the specific requirement at that time, including bulk sampling, site inspections, design, review asbestos management records and exposure, provide recommendation.	107,653.11	118,803.54

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Agencies and Corporations	Toronto Transit Commission	Technical	05-Jul-21	524633	CH2M Hill Canada Ltd	To provide project coordinator consulting services to support Operational Support Vehicles program.	102,948.05	-
Agencies and Corporations	Toronto Transit Commission	Technical	01-Sep-21	523656	CH2M Hill Canada Ltd	To provide construction supervisor consulting services to support eBus Charging Systems program.	69,909.12	-
Agencies and Corporations	Toronto Transit Commission	Technical	26-Jul-19	C32PJ19918	CH2M Hill Canada Ltd	To provide project management and engineering services for Subway, Scarborough Rapid Transit (SRT) and Workcar.	69,792.00	160,870.48
Agencies and Corporations	Toronto Transit Commission	Technical	21-May-21	524433	CH2M Hill Canada Ltd	To provide Subway Toronto Rocket (TR) project support.	63,211.28	-
Agencies and Corporations	Toronto Transit Commission	Technical	14-Jun-19	C31PF19886A	Hatch Ltd.	To design and prepare tender document for King and Sumach track rehabilitation including construction support.	57,641.68	-
Agencies and Corporations	Toronto Transit Commission	Technical	15-Jul-21	C76PW21430	CH2M Hill Canada Ltd	To provide consulting services for Scarborough Rapid Transit (SRT) to eBus Rapid Transit (eBRT) Feasibility Study.	53,904.82	-
Agencies and Corporations	Toronto Transit Commission	Technical	31-May-19	C41PC19866	Optimus SBR Inc.	To provide consulting services for Streetcar Way Engineering Standard review.	25,572.28	-
Agencies and Corporations	Toronto Transit Commission	Technical	23-Oct-20	PU483338/C75PG 20853	Comtech Group Inc.	To provide project management services.	4,015.52	-
Agencies and Corporations	Toronto Transit Commission	Technical	10-Jun-15	C31PM15828	Bombardier Transportation	To provide consulting services for safe and reliable operation of Scarborough Rapid Transit (SRT) vehicle, evaluating the current operations and maintenance practices, performing an integrity assessment of carbody and trucks, and providing capacity and performance improvement recommendations.	-	297,852.84
Agencies and Corporations	Toronto Transit Commission	Technical	13-Sep-18	C41PE18927	LTK Consulting Services Inc.	To provide consulting and professional support with recommendations and findings for New Streetcar, Low-Floor Light Rail Vehicle (LFLRV), Request For Information (RFI) Evaluation, System Safety, Repairs and Maintenance (RAM), and Quality Assurance (QA) Practice Review.	-	242,783.50
Agencies and Corporations	Toronto Transit Commission	Technical	10-Jun-15	C31PZ15736	CH2M Hill Canada Ltd	To provide consulting engineering services, providing multi-disciplinary engineering to support Rail Cars & Shops. Services include Greenwood Shop Bogie Hoist Retrofit, Phase II Greenwood Development Bogie Retrofit, Transit Bogie Investigation and Bogie Retrofit Phase III.	-	162,873.23
Agencies and Corporations	Toronto Transit Commission	Technical	13-Sep-18	C41PE18926	CH2M Hill Canada Ltd	To provide consulting and professional support for New Streetcar Quality Assurance, Quality Control, and Commission Services in Thunder Bay, Ontario/Le Pocatiere, Quebec/Kingston, Ontario/Toronto, Ontario/Bombardier Manufacturing Plants and finding and recommendation.	-	129,562.37
Agencies and Corporations	Toronto Transit Commission	Technical	13-Sep-18	C41PE18928	Mott MacDonald Canada Ltd.	To provide consulting and professional support related to light rail vehicles. This can include specialized work to review technical issues, recommendations/findings, development of specifications, engineering analysis, independent studies etc. Currently this applies to existing and new light rail projects.	-	126,969.51
Agencies and Corporations	Toronto Transit Commission	Technical	24-Apr-20	C02PU20751	Swerhun Inc.	To help facilitate the public engagement process for the TTC's 2021 Annual Service Plan (ASP). The 2021 ASP builds on the foundation of the TTC's 5 Year Service Plan (5YSP) and will outline for customers the major service initiatives in the coming year. One of these major service improvements will be the implementation of exclusive bus lanes, stop consolidation, and all-door boarding to speed up bus service on Toronto's busiest travelling corridors. Improving transit priority on Eglinton East will be the centerpiece of the 2021 ASP.	-	115,916.81

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Agencies and Corporations	Toronto Transit Commission	Technical	02-Jan-19	C41PE19706	SNC-Lavalin Inc.	To provide consulting and professional support for New Streetcar Quality Assurance, Quality Control, and Commission Services: overseeing configuration of Low-Floor Light Rail Vehicle (LFLRV) Capital Spares, quality checks of the Original Equipment Manufacturer (OEM) modifications program, Vehicle acceptance program and commissioning activities. Support field based activities, trouble shooting and problem resolution, engineering analysis and recommendations.	-	97,969.42
Agencies and Corporations	Toronto Transit Commission	Technical	17-Oct-17	PU333832/C11PA17973	HDR Corporation	To provide consulting services on the Leslie Barns throughput study.	-	85,554.92
Agencies and Corporations	Toronto Transit Commission	Technical	14-Jun-19	C31PF19887	Aecom Canada Ltd	To perform a study and develop a workplan for design and construction of Hillcrest Expansion project.	-	45,021.68
Agencies and Corporations	Toronto Transit Commission	Technical	10-Jun-15	C31PZ15736	CH2M Hill Canada Ltd	To provide consulting engineering services, providing multi-disciplinary engineering to support Rail Cars & Shops and complete the Transportation Demand Management Strategies (TDMS) Safety Report.	-	28,218.14
Agencies and Corporations	Toronto Transit Commission	Technical	05-Jan-18	PU349437	Frontop Engineering Limited	To provide consulting services for noise and vibration testing.	-	17,299.20
Agencies and Corporations	Toronto Transit Commission	Technical	08-Sep-17	C32PW17941	SCL LRT Engineering Services	To provide consulting support for the procurement contract with Bombardier Transportation in current challenges with the design, production, quality and delivery of the new LFLRV which requires continuity of knowledge and experience (Increased contract amount \$100k in 2018 and extended the term to Dec 31, 2020).	-	7,937.28
Toronto Transit Commission Total							9,557,973.52	9,791,537.34

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Appendix F: 2021 Consulting Services Expenditure - Capital

Cluster / Agency / Corporation	Division / Agency / Corp.	Expense Category	Contract / PO / DPO Date (dd mmm yy)	Contract / PO / DPO Number	Consultant Name	Description of Work	2021 Expenditure	2020 Expenditure ¹
Agencies and Corporations	Toronto Waterfront Revitalization Corporation	Creative Communications	01-Mar-21	1978.R40	Bespoke Cultural Collective	To provide consulting services for Quayside Cultural Activation Research and Drafting.	108,301.53	-
Agencies and Corporations	Toronto Waterfront Revitalization Corporation	Creative Communications	20-Dec-21	1978.R39	Bespoke Cultural Collective	To provide consulting services on the Villers Island & Keating West Public Art Master Plan.	40,069.34	-
Agencies and Corporations	Toronto Waterfront Revitalization Corporation	Creative Communications	20-Mar-19	2241	Swerhun Inc.	To provide consulting services on the public engagement strategy and execution for Quayside Project.	9,006.25	117,227.48
Agencies and Corporations	Toronto Waterfront Revitalization Corporation	Creative Communications	28-Jan-21	2554	Hammersmith Consultants	To provide advisory service on Waterfront Light Rail Transit (LRT), providing stakeholder engagement support to Accelerate Waterfront Transit.	6,375.00	-
Agencies and Corporations	Toronto Waterfront Revitalization Corporation	Creative Communications	11-Sep-20	2486	Raymond Ludwin	To provide consulting services for Quayside Narrative.	4,500.00	-
Agencies and Corporations	Toronto Waterfront Revitalization Corporation	Creative Communications	16-Oct-19	1978.R21 and R29	Bespoke Cultural Collective	To provide consulting services on the editorial and design development of fundraising case for support document.	-	55,296.71
Agencies and Corporations	Toronto Waterfront Revitalization Corporation	Creative Communications	18-Oct-19	1978.R22	Bespoke Cultural Collective	To provide consulting services on the design, creative direction and content coordination for Design Review Panel Handbook.	-	8,949.79
Agencies and Corporations	Toronto Waterfront Revitalization Corporation	Information Technology	20-Dec-19	2403	Global Privacy & Security by Design Centre	To provide privacy consultation for Quayside to advise on privacy, data governance, and related matters.	-	6,058.93
Agencies and Corporations	Toronto Waterfront Revitalization Corporation	Legal (External Lawyers & Planners)	21-Apr-17	2003 & 2123	McCarthy Tetrault LLP	To provide legal services for Quayside Project.	401,908.83	378,470.18
Agencies and Corporations	Toronto Waterfront Revitalization Corporation	Legal (External Lawyers & Planners)	19-Jun-17	1839.R02-05 and R12	Dentons Canada LLP	To provide legal advisory services for Quayside Project.	116,299.01	14,458.36
Agencies and Corporations	Toronto Waterfront Revitalization Corporation	Legal (External Lawyers & Planners)	22-Mar-21	2568	Weirfolds LLP	To provide consulting services on utility relocation legal support for CreateTO Easements.	45,141.70	-
Agencies and Corporations	Toronto Waterfront Revitalization Corporation	Legal (External Lawyers & Planners)	19-Aug-20	2484	McLachlin Enterprises Inc.	To provide Quayside fairness advisory services.	35,190.00	-
Agencies and Corporations	Toronto Waterfront Revitalization Corporation	Legal (External Lawyers & Planners)	03-Nov-16	1837.R03 and R11	Bennett Jones LLP	To provide legal services for Bayside development.	9,234.92	-
Agencies and Corporations	Toronto Waterfront Revitalization Corporation	Legal (External Lawyers & Planners)	27-Mar-19	2227	nNovation LLP	To provide legal services for Quayside digital governance and related matters.	-	46,020.00
Agencies and Corporations	Toronto Waterfront Revitalization Corporation	Legal (External Lawyers & Planners)	23-Mar-20	2446	Brion Raffoul Intellectual Property Law	To provide legal advice and services for Quayside intellectual property issues and negotiations.	-	32,313.89
Agencies and Corporations	Toronto Waterfront Revitalization Corporation	Legal (External Lawyers & Planners)	30-Mar-20	2450	Own Innovation	To provide legal advice and services for Quayside intellectual property issues and negotiations.	-	20,000.00
Agencies and Corporations	Toronto Waterfront Revitalization Corporation	Legal (External Lawyers & Planners)	16-Apr-20	1839.R10 and R11	Dentons Canada LLP	To provide legal services for Municipal Land Transfers and COVID Legal Review Construction Contract.	-	7,937.28
Agencies and Corporations	Toronto Waterfront Revitalization Corporation	Management / Research & Development	28-Dec-20	2537	Standard Practice	To provide consulting services on the development of renderings for Quayside Project.	67,000.00	-
Agencies and Corporations	Toronto Waterfront Revitalization Corporation	Management / Research & Development	29-Mar-21	2058.R03	PricewaterhouseCoopers LLP	To provide consulting services on the economic impact analysis for Parliament Slip.	60,000.00	-
Agencies and Corporations	Toronto Waterfront Revitalization Corporation	Management / Research & Development	20-Oct-20	2495	Tate Economic Research Inc.	To provide consulting services on Retail and Ground floor animation subject matter expert for Quayside development.	16,872.50	-
Agencies and Corporations	Toronto Waterfront Revitalization Corporation	Management / Research & Development	03-Jun-21	2586	Pareto Sports	To provide consulting services on Interim Use Strategy.	12,000.00	-

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Agencies and Corporations	Toronto Waterfront Revitalization Corporation	Management / Research & Development	19-Dec-19	2368	Carters Professional Corporation	To provide legal advice on fundraising activities.	5,713.96	46,399.37
Agencies and Corporations	Toronto Waterfront Revitalization Corporation	Management / Research & Development	02-Jan-20	2402	Element AI Inc	To provide consulting services on the Preliminary Human Rights Assessment of the Proposed Quayside Master Innovation Development Plan.	-	301,804.36
Agencies and Corporations	Toronto Waterfront Revitalization Corporation	Management / Research & Development	29-Mar-19	2060.R02 and 03	N. Barry Lyon Consultants Limited	To provide consulting services on the land value and financial review for Quayside Master Innovation and Development Plan (Housing Pillar).	-	40,890.00
Agencies and Corporations	Toronto Waterfront Revitalization Corporation	Management / Research & Development	06-Aug-19	2331	Steer Davies Gleave North America	To provide an Economic Development Review on Quayside Master Innovation Development Plan as a Subject Matter Expert (SME).	-	23,566.95
Agencies and Corporations	Toronto Waterfront Revitalization Corporation	Technical	31-Oct-16	1901 and 2056.R01	KPMG LLP	To provide advisory services for Quayside Redevelopment and update the Financial Capacity Evaluation Report.	195,150.05	143,006.25
Agencies and Corporations	Toronto Waterfront Revitalization Corporation	Technical	29-Jul-21	2593	Quadrangle Architects Limited	To provide consulting services on the accessibility framework for Waterfront Wide initiatives.	52,732.55	-
Agencies and Corporations	Toronto Waterfront Revitalization Corporation	Technical	05-Oct-21	2620	Archaeological Services Inc.	To provide a Heritage Impact Assessment for the Phase 2 Bridge.	22,224.05	-
Agencies and Corporations	Toronto Waterfront Revitalization Corporation	Technical	20-Aug-20	2482	Section Architects Ltd.	To provide consulting services for a Quayside Long Term Care Feasibility Study.	16,450.00	16,320.00
Agencies and Corporations	Toronto Waterfront Revitalization Corporation	Technical	30-May-19	2300	Gladki Planning Associates Inc.	To provide consulting services on the East Bayfront Review of Urban Planning and Development.	-	6,000.00
Toronto Waterfront Revitalization Corporation Total							1,224,170	1,264,720

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Agencies and Corporations	Toronto Zoo	Creative Communications	26-May-21	86934	Holman Exhibits Limited	To provide consulting services including design, fabrication and installation services for the proposed graphics and interpretives at the new outdoor orangutan exhibit.	19,627.00	-
Agencies and Corporations	Toronto Zoo	Management / Research & Development	10-Jul-19	78537	Zeidler Architecture Inc.	To provide consulting and design services for the front entrance and welcome area.	142,900.00	329,212.00
Agencies and Corporations	Toronto Zoo	Management / Research & Development	10-Dec-18	75469	Zeidler Architecture Inc.	To provide consulting services for The Outdoor Orangutan Exhibit. This is an animal improvement project which is part of the Orangutan Phase III project.	78,824.00	124,621.00
Agencies and Corporations	Toronto Zoo	Technical	24-Mar-20	82210	WSP Canada Inc.	To provide consulting services to complete the detailed design and tendering work that is required to design new accessible pathways.	16,529.00	39,294.00
Agencies and Corporations	Toronto Zoo	Technical	05-Mar-20	81924	Read Jones Christoffersen Ltd.	To provide consulting services for the design and specifications to repair and waterproof the foundation at Valley Halla (Heritage Designated Building).	12,350.00	4,417.00
Agencies and Corporations	Toronto Zoo	Technical	13-Aug-20	83529	Grounded Engineering	To provide consulting services to conduct a geotechnical investigation to determine soil and groundwater conditions at the site for the new Conservation Campus for structural engineering.	4,360.00	51,435.00
Agencies and Corporations	Toronto Zoo	Technical	29-Apr-20	82487	Moon-Matz Ltd.	To provide consulting services for the design and tendering of the changes required to the existing Life Support System in the polar bear exhibit and holding building to accommodate the walrus.	-	22,919.00
Agencies and Corporations	Toronto Zoo	Technical	10-Jun-20	82828	TSS Building Science Inc.	To provide consulting services to complete the detailed design and tendering work that is required for new accessible roofs for the giraffe house, education building, and canopy classroom.	-	10,394.00
Agencies and Corporations	Toronto Zoo	Technical	07-May-20	82556	H.H. Angus & Associates Ltd.	To provide a report on various automatic door opening and closing technologies available on the market that will accomplish smooth, reliable, efficient, quiet and safe operation of the gorilla holding doors to ensure that animal and human safety is preserved and the doors can safely house the gorillas and be operated automatically and reliably by human animal keepers without animal interaction.	-	5,821.00
Toronto Zoo Total							274,590	588,113
Agencies and Corporations Total							13,376,773	16,038,203
Grand Total							26,433,035	28,049,307

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