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## **2020 OPERATING BUDGET BRIEFING NOTE**

### **Engineering and Construction Services (ECS) 2019 Construction Completion Summary and 2020 Assigned Capital Budget**

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This Briefing Note provides an overview of the construction projects delivered by the Engineering and Construction Services (ECS) Division in 2019 and the 2020 Capital Budget assigned to ECS for delivery by client divisions and external agencies.

#### **Issue/Background:**

- Engineering and Construction Services (ECS) provides specialized engineering design and construction services to internal clients (Toronto Water, Transportation Services, Solid Waste Management Services, and other City Programs and Agencies, and external clients (the development industry, utility companies, and other public agencies) creating safe and sustainable municipal infrastructure.
- ECS delivers the following services:
  - Municipal Infrastructure Construction
  - Engineering Review and Acceptance
  - Engineering Information
- The Division's 2020 Recommended Operating Budget, shown in Table 1, includes \$73.1M in Gross Expenditures, and \$1.8M in Net Expenditures.

**Table 1. 2020 Staff Recommended ECS Operating Budget Summary**

	2020 Staff Rec'd Budget (\$1,000s)
Revenues	71,254.8
Gross Expenditures	73,088.3
Net Expenditures	1,833.5

- ECS delivers Municipal Infrastructure Construction, on behalf of client divisions and external agencies, where project funding is provided through their annual approved Capital Budgets.
- These projects are delivered through three capital delivery Sections within ECS: Linear Underground Infrastructure, Major Infrastructure, and Transportation Infrastructure.

- The Linear Underground Infrastructure Section delivers its assigned Capital Program through four (4) Design & Construction Units: Standalone Undergrounds, Trunk Sewers & Transmission Mains, Stormwater Management Infrastructure, and the Basement Flooding Protection Program.
- The Major Infrastructure Section delivers its assigned Capital Program through four (4) Design & Construction Units: Ashbridges Bay Treatment Plant, Wastewater Treatment Plants, Water Treatment & Solid Waste Facilities, and the Don & Central Waterfront Project.
- The Transportation Infrastructure Sections delivers its assigned Capital Program through five (5) Design & Construction Units: Major Roads, Local Roads, Streetcar Way & Special Projects, Bridges Structures & Expressways, and the Gardiner Rehabilitation Project.
- At its meeting of January 16, 2020, Budget Committee requested the Chief Engineer and Executive Director, Engineering and Construction Services to provide a Briefing Note on the:
  - 1) total amount of dollars and list of construction projects completed in 2019; and
  - 2) total amount of dollars to be spent on construction in the 2020 Budget.

<http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2020.BU14.2>

**Key Points:**

**Summary of Capital Program Delivery in 2019 and Assigned Capital Budget in 2020**

- In 2019, ECS delivered \$925 million in capital projects representing a delivery rate of 92% for the aggregate capital budget of \$1,004 million assigned to the Division. This represents an increase in capital delivery of \$299 million (or 48%) over 2018.

**Table 2. Summary of 2019 Capital Program Delivery by Section and Unit**

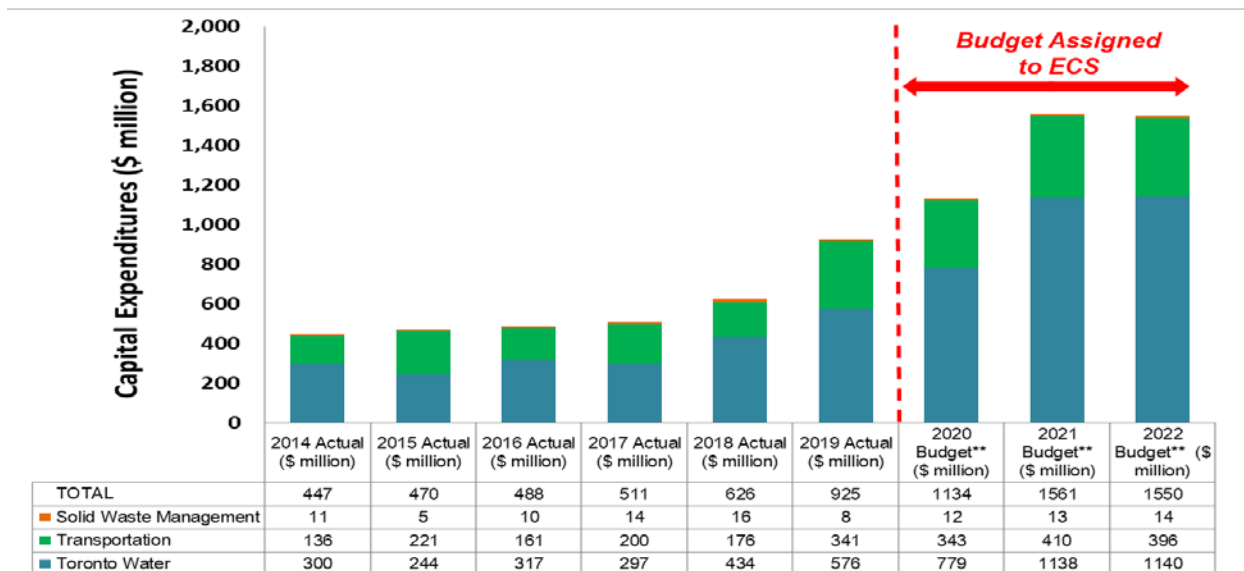
ECS Section/ Unit	2019 Budget Assigned to ECS (\$1000s)	2019 Actual Expenditure (\$1000s)	2019 Budget Spend Rate (%)
<b>Engineering and Construction Services</b>	<b>1,004,747</b>	<b>925,037</b>	<b>92%</b>
<b>Linear Underground Infrastructure</b>	<b>250,956</b>	<b>255,287</b>	<b>102%</b>
Basement Flooding Protection Program	89,690	71,791	80%
Standalone Undergrounds	105,196	142,499	135%
Stormwater Management Infrastructure	8,778	2,965	34%
Trunk Sewers and Transmission Mains	47,292	38,031	80%
<b>Major Infrastructure</b>	<b>333,965</b>	<b>328,892</b>	<b>98%</b>

Ashbridges Bay Treatment Plant Projects	109,807	108,278	99%
Don & Central Waterfront Project	119,580	113,053	95%
Wastewater Treatment Plants	59,821	60,816	102%
Water Treatment & Solid Waste Facilities	44,757	46,745	104%
<b>Transportation Infrastructure</b>	<b>419,826</b>	<b>340,858</b>	<b>81%</b>
Bridges, Structures & Expressways	52,750	59,091	112%
Gardiner Expressway	155,965	96,807	62%
Local Roads	122,784	98,660	80%
Major Roads	52,731	43,287	82%
Streetcar Way & Special Projects	35,596	43,014	121%

Note: \* 2019 Actual Expenditures are based on available data as of January 22, 2020. All numbers are expressed as net of HST recoveries.

- As shown in Figure 1, the Division has steadily increased capital delivery over a five (5) year period from \$447 million in 2014 to \$925 million in 2019: an increase of \$478 million (207%) over this five (5) year period.
- Subject to Council approval, the 2020 Capital Budget assigned to ECS is expected to be approximately \$1,134 million or \$130 million (13%) increase over the 2019 assigned Capital Budget of \$1,004 million (see Figure 1). Further, the assigned Capital Budget is forecast to increase to \$1,561 million and \$1,551 million in 2021 and 2022, respectively, representing an increase of 55% and 54% over the 2019 assigned Capital Budget, respectively.

**Figure 1. ECS Capital Program Delivery from 2014 to 2019 and 2020 to 2022 Assigned Capital Budgets**



\*Assigned capital service delivery budget; expenditure target is 80%

\*\*Estimates; pending confirmation and finalization of program details (based on Transportation 2020 Budget Submission) and information available as of January, 22, 2020

- A Summary of the 2020 Capital Budget assigned to ECS is presented in Table 3, by Section and Unit, respectively.

**Table 3. Summary of 2020 Capital Budget Assigned to ECS by Section and Unit**

<b>ECS Section/ Unit</b>	<b>2019 Budget (\$1000s)</b>	<b>2020 Budget* (\$1000s)</b>	<b>% Increase</b>
<b>Engineering and Construction Services</b>	<b>1,004,476</b>	<b>1,125,841</b>	<b>12%</b>
<b>Linear Underground Infrastructure</b>	<b>250,956</b>	<b>323,749</b>	<b>29%</b>
Basement Flooding Protection Program	89,690	120,811	35%
Standalone Undergrounds	105,196	126,452	20%
Stormwater Management Infrastructure	8,778	10,332	18%
Trunk Sewers and Transmission Mains	47,292	66,154	40%
<b>Major Infrastructure</b>	<b>333,964</b>	<b>399,301</b>	<b>20%</b>
Ashbridges Bay Treatment Plant Projects	109,807	142,151	29%
Don & Central Waterfront Project	119,580	139,108	16%
Wastewater Treatment Plants	59,821	73,615	23%
Water Treatment & Solid Waste Facilities	44,757	44,427	-1%
<b>Transportation Infrastructure</b>	<b>419,556</b>	<b>402,791</b>	<b>-4%</b>
Bridges, Structures & Expressways	52,750	90,304	71%
Gardiner Expressway	155,695	127,156	-18%
Local Roads	122,784	116,858	-5%
Major Roads	52,731	36,030	-32%
Streetcar Way & Special Projects	35,596	32,443	-9%

Note: \* 2020 Budget Assigned to ECS is based on available data as of January 22, 2020. All numbers are expressed as net of HST recoveries.

### Capital Projects Completed in 2019

- As inferred by the names of the Design and Construction Units delivering the diverse Capital Program assigned to the Division, the projects vary in complexity and construction duration. For example, 583 projects were completed or nearly completed in 2019, while an additional 493 projects will carry on into 2020, either because the work was not quite completed in 2020 or they represent major projects, which span multiple years. A summary of the number of projects completed and underway in 2019 is presented in Table 4.

**Table 4. Summary of 2019 Projects Completed and Underway**

ECS Section/Unit	Projects*			Total # Projects
	Completed / Nearly Completed In 2019	Started / Carried Over to 2020	Multi-Year Projects	
<b>Engineering and Construction Services</b>	<b>583</b>	<b>418</b>	<b>75</b>	<b>1076</b>
<b>Linear Underground Infrastructure</b>	175	93	32	300
Basement Flooding Protection Program	53	41	15	109
Standalone Undergrounds	110	49	0	159
Stormwater Management Infrastructure	6	3	3	12
Trunk Sewers and Transmission Mains	6	0	14	20
<b>Major Infrastructure</b>	22	0	41	63
Ashbridges Bay Treatment Plant Projects	0	0	14	14
Don & Central Waterfront Project	2	0	5	7
Wastewater Treatment Plants	4	0	7	11
Water Treatment & Solid Waste Facilities	16	0	15	31
<b>Transportation Infrastructure</b>	386	325	2	713
Bridges, Structures & Expressways	30	39	0	69
Gardiner Expressway	1	0	2	3
Local Roads	221	258	0	479
Major Roads	124	26	0	150
Streetcar Way & Special Projects	10	2	0	12

Note: \* 2019 Projects completed and underway based on available data as of January 22, 2020.

- A list of projects completed and underway in 2019, by Section and Unit is presented in Attachments 1 to 3, respectively.

**Key Challenges and Actions:**

- Sustaining the corporately established 80% target capital delivery rate on the forecasted year-over-year increase in the assigned Capital Program is challenged by the recruitment and retention of top calibre talent in a highly competitive engineering and construction project management market. This requires the development and implementation of a recruitment and succession planning strategy, which includes a comprehensive review of salary compensation across the Division.
- Additional resources will be required to sustain high delivery rates, and this represents additional budget pressures on the ECS Operating Budget in future years.
- Effectively managing multi-year construction, particularly within the municipal right of way will require enhanced planning and coordination of the multi-year capital programs with internal and external stakeholders, with an emphasis for asset owning Divisions to "lock down" multi-year programs in order to ensure successful project completion, achieve prescribed capital delivery rates, and minimize disruption to residents, businesses and visitors.
- A proactive procurement strategy will be required, which includes continued multi-year contract awards, conditional on pre-approvals on client Divisions' multi-year capital budgets, and continuing to pursue alternate procurement strategies, such as Strategic Sourcing.
- Procuring and implementing an Enterprise Information and Project Management Program to more effectively and securely manage and oversee construction contracts and related documents is also a priority.

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**Date:** January 23, 2020

**Attachment 1. List of 2019 Projects Completed and Underway by the Linear Underground Infrastructure Section**

<b>Design &amp; Construction Section: Linear Underground Infrastructure</b>	
<b>Design &amp; Construction Unit: Standalone Underground</b>	
<b>Completed/Nearly Completed Projects</b>	
1	Advance Rd 2019 WMR Islington-Shawbridge
2	Alma Dr 2019 WMR Scarlett-Penhale
3	Alpaca Dr 2019 WMR Burr ridge-Banmoor
4	Barber Greene Rd 2017 WMR Overland-70 m east of Br
5	Bexhill Crt 2019 WMR The Kingsway -Street Limit
6	Bloomington Cres 2018 WMR Hullmar
7	Bloor St W 2019 WMR Islington-Gardenvale
8	Braywin Dr 2018 WMR Phillips-Glfwood
9	Broadoaks Dr 2019 WMR Keele-Hucknall
10	Brownlea Ave 2019 WMR Raymore-Kingdm
11	Browns Line 2019 WMR Evans-CNR
12	Buckland Rd 2019 WMR Giltspur-end
13	Cadillac Av & Brightwood St 2018 WMR
14	Cadmus Rd & Pamcrest Dr 2018 WMR
15	Capitol Ave 2018 WMR Glengrove-Lillywood
16	Charlton Blvd 2018 WMR Talbot-Grntbk
17	Chipping Rd 2019 WMR DonMills-PrkGlen
18	Civic Centre Crt 2018 WMR WestMall
19	Clarion Rd 2019 WMR Redgrave-Waterbury
20	Colborne St 2018 WMR Yonge-Church
21	Coldstream Ave 2018 MULTI DImt-Bthst
22	Coltbridge Crt 2019 WMR Lochleven-dead end
23	Connaught Ave 2019 WMR Brill Crest-Manadon
24	Cordella Ave 2018 SAN Lanewy-Louvain
25	Courtsfield Cres 2019 WMR Nrth-Nrth
26	Cowley Ave 2018 WMR Meadowbank
27	Danforth Rd 2018 WMR Trudelle-Carslake
28	Divadale Dr 2018 WMR Sthrln-Brntclif
29	Dufferin St 2018-2019 MULTI Fch-Stls
30	Dumont St 2018 WMR Newton-Steeles
31	Ebonywood Gt 2019 WMR Freshmeadow-Hollyberry
32	Edenmills Dr 2018 WMR Keeler
33	Euclid Pl 2019 WMR Euclid Ave-East Limit
34	Farmcrest Dr 2019 WMR Meadowacres-Pharmacy
35	Fenmar Dr 2019 STM 86/88-87
36	Finch Ave E 2019 WMR Cherokee-Gordon Baker

37	Firstbrooke Rd 2019 WMR Burgess-Corley
38	Freeman St 2019 WMR Eastwood-Birchcliff
39	Freshmeadow Dr 2019 WMR Townsend-Ebonywood
40	Galbraith Ave 2019 WMR Wstvw-VicPrk
41	George Henry & Havenbrook 2018 WMR
42	Gidley Rd 2018 WMR St Clair-Kidbrooke
43	Glen Park Ave 2018 WMR Dufferin-Marlee
44	Glencrest Blvd 2019 WMR Plaxton-end
45	Godstone Rd 2019 WMR Fairview Mall-Kingslake
46	Government Rd 2019 SAN 118-112
47	Guild Hall Dr 2019 WMR Wrden-Eglnton
48	Hartfield Rd 2019 WMR Royal York-Anglesey
49	Hi Mount Dr 2019 WMR Burbank-end
50	Hillmount Ave 2018 WMR Dufferin-Marlee
51	Hullmar Dr 2018 WMR Gosford-Checkers
52	Inchcliffe Cres 2019 WMR RvrwHt-Dxn
53	Indian Trl 2018 WMR IndianGrv-Rd
54	Jodphur Ave 2019 WMR Melody-Ann Arbr
55	Kentroyal Dr 2019 WMR Dxn-Inchcliffe
56	Kingsbridge Crt 2018 WMR Bathurst
57	Kingsview Blvd 2018 WMR Islngt-Kplng
58	Knowlton Dr 2019 WMR Mason-Lochleven
59	Leland Ave 2018 WMR RoyalYork-Frnl
60	Lloyd Manor Rd 2019 WMR Firwd-Bvrbrk
61	Ln S Ridout E Parkside 2018 WMR
62	LN S Riverdale E Pape 2019 WMR
63	Lovilla Blvd 2019 WMR Wstn-Strathbrn
64	Luverne Ave 2018 WMR Champlain-Laurentia
65	Martin Grove Rd 2018 WMR Eglinton-165m N Rathburn
66	Mason Rd 2019 WMR Eglinton-Kingston
67	Mayo Dr 2018 WMR Falstaff
68	Meadowbank Rd 2018 WMR Burntrp-Rthbn
69	Nordin Ave 2018 WMR Islingtn-Warnica
70	Norfield Cres 2018 WMR Nrfield-Pylon
71	North Hills Ter 2018 WMR Moccasin
72	Oak Park Ave 2015 LRRS Danfrth-Cosbn
73	Old Leslie St 2019 WMR Sheppard-CNR
74	Oxford St 2019 WMR Milton-679 Oxford
75	Pamela Crt 2019 WMR 15m N Stvnsn-end
76	Patrick Blvd 2018 WMR Victoria Park-Brian
77	Pawnee Ave 2019 WMR Victoria Park-Cherokee



78	Penhurst Ave 2019 WMR The Qunswy-end
79	Raleigh Ave 2019 WMR Moira-Glasgow
80	Richmond St W 2018-2019 WMR Ngr-Brst
81	Ridout St 2018 WMR Parkside-Indian
82	Riverview Hts 2019 WMR St Phllps-Dxn
83	Sellmar Rd 2018 WMR Tallon-Summitcrest
84	Sharpecroft Blvd 2019 WMR S Gvn-S Dv
85	Signet Dr 2019 STM 1 Hgh Mdw-Hgh Mdw
86	Silverthorne Bush Dr 2019 WMR Markland-Markland
87	Springhurst Ave 2018 WMR Spencer-Dufferin
88	St Georges Blvd 2018 WMR Islington-Everny
89	Steepmaple Grv 2018 WMR Edenmills
90	Strathburn Blvd 2018 WMR Wallasey-Westron
91	Streamdale Crt 2019 WMR Sentinel Rd -Street Limit
92	Trailside Dr 2019 WMR Shghnssy-Shpgn
93	Tuna Crt 2019 WMR Fenelon-end
94	Twenty Seventh St 2019 WMR L Sh-L Pr
95	Valecrest Dr 2018 WMR Edenbridge
96	Vange Cres 2019 WMR Mount Olive-Mount Olive
97	Vanguard Dr 2018 WMR Cowley
98	Vanley Cres 2018 WMR Chesswood
99	Virgilwood Dr 2019 WMR Fnch-AilsaCrg
100	West Deane Park Dr 2019 WMR Rbt-Sgbk
101	West Humber River Trail Eas 2018 STM
102	Westhampton Dr 2018 WMR Islington-Springwood
103	Westmore Dr 2019 WMR Finch-Albion
104	William St 2018 WMR Jane-Merrill
105	Winter Ave 2018 WMR Danforth-Eglinton
106	Yorkdale Cres 2019 WMR Lvila-AnnArbr
107	Clay Crt 2019 MULTI Edenbridge-end
108	St Mathias Pl 2018 WMR Rbs-5StM
109	Blackbush Dr 2019 MULTI Drwrđ-MtOliv
110	Burnhamill Pl 2019 MULTI OldBnhm-Mll
<b>Projects Carried Over to 2020</b>	
1	Abbott Ave 2019 WMR Indian Rd Cres-Indian Rd
2	Ameer Ave 2019 WMR Baycrest-Ranee
3	Aura Lea Blvd 2018 WMR Weston-Hghbry
4	Avenue Rd 2019 SAN
5	Avenue Rd 2019 WMR Hillholm-Chaplin
6	Baycrest Ave 2019 WMR Ameer-W dead end
7	Brill Crest 2019 WMR Drewry-Connaght

8	Brimorton Dr 2019 WMR Markham-Scarborough Golf Club
9	Caines / Sheltand / Norwin 2019 WMR
10	Cariboo Ave 2019 WMR Olser-West Limit
11	Caribou Rd 2019 WMR Avenue Rd-Ledbury
12	Carousel Crt 2019 WMR Wenderly-Street Limit
13	Chelmsford Ave 2019 WMR Greenwin Village-Patricia
14	Chestnut Pk 2019 WMR ChstntPk-Rxbrgh
15	Chestnut Pk 2019 WMR RoxbghSt-Roxbgh
16	Crispin Cres 2019 WMR Peckham-Donnalyn
17	Dell Park Ave 2019 WMR Marlee-Fairholme
18	Dewlane Dr 2019 WMR Bathurst-Homewood
19	Dunraven Dr 2019 SAN 432Bktn-9Dunrvn
20	Duverno Ave 2019 WMR Golfview-Woodbine
21	Fairholme Ave 2019 WMR Marlee-Dell Park
22	Fairview Mall Dr 2019 WMR DnMlls-Gds
23	Front St E 2019 WMR Eastern-Cherry
24	Goldsboro Rd 2019 WMR Grcdl-Dncanwds
25	Gordon Rd 2019 WMR Owen-Owen
26	Granard Blvd 2019 WMR Adanac-Bellamy
27	Homewood Ave 2019 WMR Shetland-Fargo
28	Larkfield Dr 2019 WMR Rippleton-Banbury
29	Lipton Ave 2018 WMR Pape
30	Lynnhaven Rd 2019 WMR KirklnD-Rdgevl
31	Mendota Rd 2019 WMR Royal York Rd -36-6 Mendota Rd
32	Mount Pleasant Rd 2019 WMR DnClf-GnE
33	Oak St 2019 WMR Weston-45 m W of CPR
34	Ormskirk Crt 2019 WMR Ormskrk-E limt
35	Osler St 2019 WMR Dupont-Cariboo
36	Pape Ave 2018 MULTI Danforth-Gowan
37	Regina Ave 2019 WMR Ameer-Varna
38	Russfax Dr 2019 WMR Torresdale-Fisherville
39	Saintfield Ave 2019 WMR Glenorchy-East Limits
40	Shippigan Cres 2019 WMR Trlsd-Dangtn
41	Steven Ave 2019 WMR Stayner-Lilywood
42	Sun Valley Dr 2019 WMR St Marks Rd -Pasadena Gdns
43	Valleymede Rd 2019 WMR Kennedy-Ellis Park
44	Yonge Blvd 2019 WMR Wilson-Highway 401
45	Yore Rd 2019 WMR Keele-East Limit
46	Manning Ave 2019-2020 LRRC Qn-Rbnsn
47	Pell St 2019 MULTI Sandown-Ridgemoor
48	Pickering St 2019 MULTI Gerad-Kngstn

49	Whitburn Cres 2019 WMR Keele-Skipton
<b>Design &amp; Construction Unit: Stormwater Management Infrastructure</b>	
<b>Completed/Nearly Completed Projects</b>	
1	Mimico Creek Sanitary Trunk Sewer at Royal York
2	Outfall Restoration at Silverdale
3	Scarborough Golf Course Erosion Control Site 1
4	North Toronto Treatment Plant CSO Tank
5	Earl Bales by-pass sewer servicing stormwater quality pond (Earl Bales Park)
6	Byng Ave Green Infrastructure
<b>Projects Carried Over to 2020</b>	
1	Scarborough Golf Course Erosion Control Site 2
2	Rouge Hill Outfall
3	Edgecliffe Storm Sewer
<b>Multi-Year Projects</b>	
1	Bennett Rd and Stream Rehabilitation
2	Yellow Creek Outfall
3	Duncan Cr Rehabilitation
<b>Design &amp; Construction Unit: Trunk Sewers and Transmission Mains</b>	
<b>Completed/Nearly Completed Projects</b>	
1	Fortieth St Trunk Sewer Rehabilitation
2	Bedford Road and Victoria Park Transmission Mains
3	Rehabilitation of watermains Main 11 and Main 19
4	Humber, Highland and South Mimico Sanitary Trunk Sewers Rehabilitation
5	North and South Mimico Sanitary Trunk Sewers Rehabilitation
6	Toronto York Revenue meters upgrade
<b>Multi-Year Projects</b>	
1	Albion Sanitary Trunk Sewer Rehabilitation
2	Dufferin Sanitary Trunk Sewer Rehabilitation
3	Rehabilitation of West Don Sanitary Trunk Sewer
4	Scarborough Claremore Transmission Mains
5	Downsview Transmission main
6	Bermondsey, Dorset Park, Massey Creek and Sunrise trunk sewers rehabilitation
7	Fairbank Silverthorn Project
8	Queensway, Mendota, Long Branch and West Humber trunk sewers rehabilitation
9	High Level Interceptor, Wilket Creek, North York Storm trunk sewers rehabilitation
10	Morningside and St. Ives Trunk sewers rehabilitation
11	Cross Harbour Watermain Tunnel Rehabilitation
12	Rowanwood Transmission Main
13	Queensway forcemains to gravity sewer
14	Yonge Street and Scott Street area sewers and watermains

<b>Design &amp; Construction Unit: Basement Flooding Protection Program</b>	
<b>Completed/Nearly Completed Projects</b>	
1	Ameer Ave 2018-2020 BF
2	Arthur St 2018-2020 BF
3	Barse St 2018-2020 BF
4	Bathurst St 2018-2020 BF
5	Baycrest Ave 2018-2020 BF
6	Bestview Ave
7	Beaverbrook Ave 2018-2020 BF
8	Beaverbrook Ave 2018-2020 MULTI
9	Brooke Ave 2018-2020 BF
10	Church St 2018-2021 MULTI Jane-Cypress
11	Cortleigh Blvd 2019-2020 BF
12	Cypress St 2018-2021 BF
13	Dunblaine Ave 2018-2020 BF
14	Edmund Ave 2018-2020 BF
15	Ellis Ave 2018-2021 BF
16	Ettrick Cres 2018-2021 BF
17	Gibson Ave 2018-2021 BF
18	Glengarry Ave 2018-2020 BF
19	Glengarry Ave 2018-2020 WMR
20	Glenwood Cres 2019-2021 BF
21	Great Oak 2018-2020 BF Kipling-Remin
22	Helen Ave 2018-2021 BF
23	Hillhurst Blvd 2019-2021 BF
24	John St 2018-2021 BF
25	Joseph St 2018-2021 MULTI Rose-Church
26	Lamont Ave 2018-2020 BF
27	Langside Ave 2018-2020 BF
28	Larchwood Rd 2018-2020 BF
29	Larchwood Rd 2018-2020 SAN Larch-Lmr
30	Longview Dr 2018-2021 BF
31	Merrill Ave 2018-2021 MULTI Lwrc-Wil
32	Monklands Ave 2019 LRRS Edmund-Clstn
33	Patika Ave 2018-2021 BF
34	Pellat Ave 2018-2020 BF
35	Pelmo Cres 2018-2021 BF
36	Playfair Ave 2019-2020 BF
37	Portage Ave 2018-2021 BF
38	Prince Charles Dr 2018-2020 BF
39	Queens Dr 2018-2021 BF

40	Queenslea Ave 2018-2020 BF
41	Robert St 2018-2021 BF
42	Searle Ave 2018-2021 WMR Dffrn-Hrton
43	Shaftesbury St 2018-2021 BF
44	Snowberry Ave 2018-2020 BF
45	Snowood Crt 2018-2020 BF
46	Speers Ave 2018-2021 BF
47	St Clair Ave E 2020BF
48	Sultana Ave 2018-2020 BF
49	Sykes Ave/Lippincott St 2018-2020 BF
50	Walwyn Ave 2018-2020 BF
51	Wendell Ave 2018-2020 BF
52	Woodward Ave 2018-2020 BF
53	Yatescastle Dr 2018-2020 BF
<b>Projects Carried Over to 2020</b>	
1	Amos Cres 2018-2021 BF
2	Baintree Crt 2018-2021 BF
3	Boyd Ave 2018-2021 BF
4	Brighton Ave 2018-2021 BF
5	Bryant St 2018-2021 BF
6	Church St MRRS Jsph/Gratan
7	Church St 2018-2021 BF
8	Cocksfield Ave 2018-2021 BF
9	Codsell Ave 2018-2021 BF
10	Elm St 2018-2021 BF
11	Friary Crt 2018-2020 BF
12	Frith Rd 2018-2020 BF
13	Goddard St 2018-2021 BF
14	Grattan St 2018-2021 BF
15	Hove St 2018-2021 BF
16	Hove St 2018-2021 MULTI Shppd-Brghtn
17	Joseph St 2018-2021 BF
18	King St 2018-2021 BF
19	Kipling Ave 2018-2020 BF Rathburn
20	Kipling Ave 2018-2020 WMR Rtbn-GtOak
21	Lomar Dr 2018-2020 BF
22	MacDonald Ave 2018-2021 BF
23	Ralph St 2018-2021 BF
24	Ruby Cres 2019-2020 BF
25	Ryewood Dr 2018-2020 BF
26	Searle Ave 2018-2021 BF
27	Sheppard Ave W 2018-2020 BF
28	Silvio Colella Park 2018-2020 BF

29	St Columbia Pl 2019-2021 BF
30	Stanley Road 2018-2020 BF
31	Tillplain Rd 2018-2021 BF
32	Tokay Crt 2018-2021 BF
33	Viewmount Park 2019-2021 BF
34	Vimy Ave 2018-2021 BF
35	Wadsworth Blvd 2018-2021 BF
36	Waterloo Ave 2018-2019 MULTI Hove-Wm
37	Waterloo Ave 2018-2021 BF
38	William St 2018-2021 BF
39	Wilmington Ave 2018-2021 BF
40	Wilson Heights Blvd 2018-2021 BF
41	Wright Ave 2018-2021 BF
<b>Multi-Year Projects</b>	
1	Nash Drive
2	Dorkin Crescent
3	Hallsport Cres
4	Gade Drive
5	Roding Street
6	Burnnell Cres
7	Roding Park
8	Laura Rd 2017-2018 WMR Shepard-Frith
9	Laura Rd 2018-2020 BF
10	Pine St 2018-2021 BF
11	Pine St 2018-2021 LRRS John-Woodward
12	Richwood St 2018-2021 BF
13	Brewster Cres 2018-2020 BF
14	Elder St 2018-2021 BF
15	Jane St 2018-2021 BF

**Attachment 2. List of 2019 Projects Completed and Underway by the Major Infrastructure Section**

<b>Design &amp; Construction Section: Major Infrastructure</b>	
<b>Design &amp; Construction Unit: Ashbridges Bay Treatment Plant Projects</b>	
<b>Multi-Year Projects</b>	
1	Digesters 9-12
2	Dewatering Upgrades
3	Waste Gas Burners
4	P Bldg Headworks Upgrades
5	M&T Critical Repairs
6	Biofilter/Truck Loading Facility
7	WAS Thickening Upgrade
8	UV Disinfection Facility
9	New Outfall
10	D Bldg Phase 2
11	Heating & Air Systems
12	Aeration / Secondary Upgrades
13	Pelletizer & TLF Upgrades
14	TNT Process Upgrades
<b>Design &amp; Construction Unit: Don &amp; Central Waterfront Project</b>	
<b>Completed/Nearly Completed Projects</b>	
1	Tubs & Gee Gage Rugby Field Relocation and Parking Lot Development (Ashbridges Bay Park)
2	IPS Construction, Contract 1 (Ashbridges Bay Treatment Plant)
<b>Multi-Year Projects</b>	
1	WWF Reduction Scott SPS (Scott Street, Sewage Pumping Station Service Area)
2	WBT Phase 1 - Const. (Lakeshore Blvd.)
3	DSWT2 & Sanitary (Sheppard & Leslie)
4	IPS Construction, Contract 2 (Ashbridges Bay Treatment Plant)
5	Construction: Coxwell Bypass Tunnel (Lakeshore/Don R)
<b>Design &amp; Construction Unit: Wastewater Treatment Plants</b>	
<b>Completed/Nearly Completed Projects</b>	
1	THR Digesters 9 and 10 (Humber Treatment Plant)
2	THR Odour Control (Humber Treatment Plant)
3	THR ECS Site Trailer (Humber Treatment Plant)
4	THC Headhouse and Odour Control (Highland Creek Treatment Plant)
<b>Multi-Year Projects</b>	
1	THR Secondary Upgrade (Humber Treatment Plant)
2	THR HVAC Upgrades (Humber Treatment Plant)
3	THR Waste Gas Burners (Humber Treatment Plant)
4	THR Scum and Sludge Upgrade (Humber Treatment Plant)

5	THC Switchgear and Transformers (Highland Creek Treatment Plant)
6	THC Biosolids Treatment upgrades (Highland Creek Treatment Plant)
7	THC New Blower and RAS Contract 1 (Highland Creek Treatment Plant)
<b>Design &amp; Construction Unit: Water Treatment &amp; Solid Waste Facilities</b>	
<b>Completed/Nearly Completed Projects</b>	
1	Island WTP Cross Connection Upgrades (Island WTP)
2	Harris WTP Settling Basin Rehabilitation (R.C Harris WTP)
3	Clark WTP Filters Rehabilitation (R. L. Clark WTP)
4	Bermondsey TS Compactor Replacement (Bermondsey Transfer Station) Contract - Phase 2
5	Commissioners TS Control Room Relocation (Commissioner Transfer Station) R-ECS-MI-16-C05-001
6	Rehabilitation of Parkdale Pumping Station (71 The Queensway)
7	Island WTP Residual Management Facility Phase 1 Upgrades (Island WTP)
8	Island WTP Deep Water Intake Cleaning (Island WTP)
9	Island WTP Marine Yard Upgrades (Island WTP)
10	Weightscale Pit Walls Rehabilitation (Victoria Park Transfer Station)
11	Tipping Floor Rehabilitation (Dufferin and Ingram Transfer Stations)
12	19ECS-MI-01CL -Filter No. 2 Rehabilitation (R. L. Clark WTP)
13	Clark WTP Architectural Upgrades (R. L. Clark WTP)
14	St Clair Reservoir Rehab (St Clair Reservoir)
15	Landfill Gas Remediation at 4 Priority Sites (Various locations)
16	Scarborough TS Compactors Replacements (Scarborough Transfer Station)
<b>Multi-Year Projects</b>	
1	Ammonia, Fluoride & Dechlor Upgrades (Island Water Treatment Plant)
2	Zebra Mussel Control System Upgrades (Horgan, Harris & Clark Water Treatment Plants)
3	Harrist WTP Filter Upgrades (R.C. Harris Water Treatment Plant)
4	Clark WTP New standby generators (R. L. Clark Water Treatment Plant)
5	Richview Reservoir and Pumping Station Rehabilitation and Installation of Standby Power (9117-17-7072 DD RR) (Richview Pumping Station)
6	West Toronto Pumping Station Rehabilitation and Installation of Standby Power (9117-17-7072 DD WT) (West Toronto Pumping Station)
7	Dorset Pumping Station Replacement (Dorset Pumping Station)
8	Scarborough Pumping Station Rehab & Surge Tank (Scarborough Pumping Station)
9	Scarborough TS SSRM Bunker Replacement (Scarborough Transfer Station)
10	Bermondsey Transfer Station Facility Upgrades (Bermondsey Transfer Station)
11	UV and RMF at the Island Water Treatment Plant (Island Water Treatment Plant)
12	Dufferin Transfer Station Improvements Project
13	Rosehill Reservoir Rehabilitation
14	Keele Valley Flare Replacement (Keele Valley Landfill)
15	Bermondsey TS Stormwater Mgt Upgrades



**Attachment 3. List of 2019 Projects Completed and Underway by the Transportation Infrastructure Section**

<b>Design &amp; Construction Section: Transportation Infrastructure</b>	
<b>Design &amp; Construction Unit: Bridges, Structures &amp; Expressways</b>	
<b>Completed/Nearly Completed Projects</b>	
1	(831) Birchmount Rd over Massey Cr.
2	2018 FGG Hammer Sounding
3	RFQ9115-18-5042-Bearings
4	(831) Birchmount Rd over Massey Cr.
5	11FS-23S Rowanwood over TTC
6	13SE-11S - Rosehill Ave Over TTC
7	13SE-16S - PEV Substructural Rehab.
8	14ECS-TI-07BE - Eglinton Ave/Etobico
9	14SE-06S - Olsen Dr Retaining Wall
10	14SE-08S - Flemington over Allen/TTC
11	15ECS-TI-02BE - 567-Wallace Ave Ped.
12	16ECS-TI-09BE Misc Repairs
13	6 Year OSIM Inspection Assignment
14	CBP-Cont-Centennial Rd over Creek
15	CBP-Cont-Ellesmere Rd over Massey Cr
16	CBP-Cont-Toledo Rd over Elmcrest Cre
17	Glenwood Crescent Slope - D/CA/PC
18	ID312 Progress Canopy D/CA/PC
19	ID514 Coxwell u MX
20	RFP 9117-17-5057-Culverts
21	Sherbourne St Bridge
22	Spadina Rd./Nordheimer
23	RFQ9115-18-5042-Bearings
24	BPMA-Lawrence Ave/DVP ID 149
25	BPMA-Spanbridge Rd/DVP ID 112
26	BPMA-Wynford Dr/DVP ID 191
27	ID 312 Progress Canopy - Con
28	14SE-08S - Flemington over Allen/TTC
29	ID514 Coxwell u MX
30	RFP 9117-17-5057-Culverts
<b>Projects Carried Over to 2020</b>	
1	RFP 9117-17-5010 D/CA/PC
2	13SE-12S - Multiple Culvert Rehab
3	17ECS-TI-01BE King-Liberty Pedestria
4	Bridge Program Management Assignment
5	CBP-Cont-Albion Rd over Albion Creek

6	CBP-Cont-Islington Ave over Humber R
7	CBP-Cont-Redwater Dr over Humber Riv
8	Glen Rd bridge/tunnel replacement
9	ID 315 Overlea Don R. Bridge Rehab
10	ID 569 Algonquin Island Bridge Repl
11	ID 639 Indian Ln o CPR D/CA/PC
12	ID 711 Glen Cedar Br Rehab
13	ID 751, 752, 753 Bridge Rehab
14	ID 752 Donino Avenue
15	BPMA-Don Mills Rd/DVP ID 109
16	BPMA-Islington/Humber River ID 157
17	BPMA-Dufferin St/Beltline ID 119
18	BPMA-Rathburn o/ Mimico Creek ID 615
19	BPMA-Evans Ave o/ Browns Line ID 421
20	OSIM 2019-2024
21	12SE-12S Crescent Town Pedestrian Br
22	ID011 Bathurst S of Front
23	ID 285 Bayview Condition Surve
24	RFP 9117-17-5010 D/CA/PC
25	ID758Don River/ID155Kingston D/CA/PC
26	ID 604&605 Reid Manor and Van Dusen
27	14SE-09S - Dundas/St.Clair/Scarlett
28	PEV Suicide Barrier Assessment
29	RFP 9117-17-5085
30	ID011 Bathurst S of Front
31	RFP 9117-17-5010 D/CA/PC
32	17ECS-TI-01BE King-Liberty Pedestria
33	RFP 9117-17-5010 D/CA/PC
34	ID 315 Overlea Don R. Bridge Rehab
35	ID011 Bathurst S of Front
36	ID 315 Overlea Don R. Bridge Rehab
37	13SE-12S - Multiple Culvert Rehab
38	ID 751, 752, 753 Bridge Rehab
39	OSIM 2019-2024
<b>Design &amp; Construction Unit: Gardiner Rehabilitation Project</b>	
<b>Completed/Nearly Completed Projects</b>	
1	FGG - Bents Repair
<b>Multi-Year Projects</b>	
1	FGG - Cherry to Jarvis
2	FGG - Cherry to Booth

<b>Design &amp; Construction Unit: Major Roads</b>	
<b>Completed/Nearly Completed Projects</b>	
1	Sheppard Ave 2017 MULTI Keele-Dffrin
2	St Clair Ave W 2019 MRRS Jn-E Scarlt
3	Scarlett Rd 2019 MULTI Dndas-HmbrRvr
4	Ellesmere Rd 2017 MRRS Mrngsd-MilOrt
5	Mc Murray Ave 2019 LRRC Dundas-N end MR
6	Namco Rd 2018 MULTI Kipling MR
7	Tupper Ave 2018 MULTI Towns-Horner MR
8	Bellamy Rd N 2018 MULTI Eglnt-Brimtn
9	Don Mills Rd 2017 MRRS Wynfrd-Lawrnc
10	Dufferin St 2018 MRRS Dundas-Bloor
11	Dundas St W 2019 MULTI Annet-McMurry
12	ECS-TI-15-C03-001
13	Finch Ave E 2019 WMR Cherokee-Gordon Baker
14	Finch Ave W 2018 MRRS Bathrst-Duffrn
15	Finch Ave W 2019 MRRS Humberline-427
16	Horner Ave 2018 MRRS Judson-Kipling
17	Huntingwood Dr 2019 MRRS Knndy-Brmly
18	Islington Ave 2018 MULTI LkShore-QEW
19	Kennedy Rd 2018 MRRS Passmore-Steele
20	Kingston Rd 2018 MULTI Lawson-Mrngsd
21	Kipling Ave 2018 MRRS Genthorn-Belfi
22	Lawrence Ave E 2018 MRRS Mdwvl-PrtUn
23	Martin Grove Rd 2018 MULTI Rtbn-Lvgt
24	McLevin Ave 2018 MRRS Grnspr-Tapsctt
25	Morningside Ave 2018 MULTI Cnmrt-Swl
26	Pharmacy Ave 2018 MRRS Eglinton-CPR
27	Pharmacy Ave 2018 MRRS Sheprdr-Finch
28	Royal York Rd 2019 MRRS Sumterst-Dxn
29	Sewells Rd 2018 MRRS Neilson-Morning
30	Sheppard Ave 2017 Dufferin-Keele RFP
31	Sheppard Ave 2017 MULTI Keele-Dffrin
32	Weston Rd 2017 MRRS N Keele-City Lim
33	Weston Rd 2017 MULTI Jane-Lawrence
34	York Mills Rd 2019 MRRS DnMills-Lslie
35	North Queen St 2019 MRRS Kiplin-Vasc
36	The East Mall 2019 MRRC NthQuen-Vkrs
37	The East Mall 2019 MRRS Vicker-Yarn
38	Traffic Signal/SL/Power Distribution
39	Scarlett Rd 2019 MULTI Dndas-HmbrRvr

40	The Queensway 2017 MULTI E NQn-Creek
41	Clayson Rd 2017 MULTI Bartor-Bartor
42	Don Mills Rd 2017 MRRS Wynfrd-Lawrnc
43	Dufferin St 2018 MRRS Dundas-Bloor
44	Horner Ave 2018 MRRS Judson-Kipling
45	Kennedy Rd 2018 MRRS Passmore-Steele
46	Kingston Rd 2018 MULTI Lawson-Mrngsd
47	Kipling Ave 2018 MRRS Genthorn-Belfi
48	Lawrence Ave E 2018 MRRS Mdwvl-PrtUn
49	Markham Rd 2018 SW Steeles-Finch
50	Martin Grove Rd 2018 MULTI Rtbn-Lvgt
51	McLevin Ave 2018 MRRS Grnspr-Tapsctt
52	Morningside Ave 2018 MULTI Cnmrt-Swl
53	Pharmacy Ave 2018 MRRS Eglinton-CPR
54	Pharmacy Ave 2018 MRRS Sheprdr-Finch
55	Royal York Rd 2019 MRRS Sumtcrst-Dxn
56	Sewells Rd 2018 MRRS Neilson-Morning
57	Sheppard Ave 2017 MULTI Keele-Dffrin
58	St Clair Ave W 2019 MRRS Jn-E Scarlt
59	Tapscott Rd 2018 MRRS Neilson-McLevi
60	The Westway 2018 MRRS RylYrk-MrtnGv
61	Weston Rd 2017 MRRS N Keele-City Lim
62	Weston Rd 2017 MULTI Jane-Lawrence
63	York Mills Rd 2019 MRRS DnMills-Lslie
64	Scarlett Rd 2019 MULTI Dndas-HmbrRvr
65	Kennedy Rd 2018 MRRS Passmore-Steele
66	Don Mills Rd 2017 MRRS Wynfrd-Lawrnc
67	Huntingwood Dr 2019 MRRS Knndy-Brmly
68	Kennedy Rd 2018 MRRS Passmore-Steele
69	Pharmacy Ave 2018 MRRS Eglinton-CPR
70	Pharmacy Ave 2018 MRRS Sheprdr-Finch
71	The Westway 2018 MRRS RylYrk-MrtnGv
72	Don Mills Rd 2017 MRRS Wynfrd-Lawrnc
73	Huntingwood Dr 2019 MRRS Knndy-Brmly
74	Kennedy Rd 2018 MRRS Passmore-Steele
75	Pharmacy Ave 2018 MRRS Eglinton-CPR
76	Pharmacy Ave 2018 MRRS Sheprdr-Finch
77	The Westway 2018 MRRS RylYrk-MrtnGv
78	Kingston Rd 2018 MULTI Lawson-Mrngsd
79	Kingston Rd 2019 PII at Lwrnce Ave E
80	Martin Grove Rd 2018 MULTI Rtbn-Lvgt

81	Morningside Ave 2018 MULTI Cnmrt-Swl
82	The Westway 2018 MRRS RylYrk-MrtnGv
83	Ceramic Rd 2018 SW St Rgis N-Ashwrn
84	Finch Ave E 2019 SW Tiffield-CPR
85	Islington Ave 2018 MULTI LkShore-QEW
86	Markham Rd 2018 SW Steeles-Finch
87	Morningside Ave 2018 MULTI Cnmrt-Swl
88	St Regis Cres 2018 SW
89	Thurodale Ave 2018 SW Brookhaven-Martini
90	Tupper Ave 2018 MULTI Towns-Horner MR
91	Ellesmere Rd 2017 MRRS Mrngsd-MilOrt
92	Islington Ave 2018 MULTI LkShore-QEW
93	Keele / St Regis Cres 2018 TSLIP
94	Kennedy Rd 2018 MRRS Passmore-Steele
95	Kingston Rd 2018 MULTI Lawson-Mrngsd
96	Pharmacy Ave 2018 MRRS Sheprdr-Finch
97	Sheppard Ave 2017 MULTI Keele-Dffrin
98	Weston Rd 2017 MULTI Jane-Lawrence
99	2231 Lawrence 2019 TSLIP
100	The Queensway 2017 MULTI E NQn-Creek
101	Kipling Ave 2018 MRRS Genthorn-Belfi
102	Kipling Ave 2018 MRRS Genthorn-Belfi
103	Ellesmere Rd 2017 MRRS Mrngsd-MilOrt
104	Ceramic Rd 2018 SW St Rgis N-Ashwrn
105	Huntingwood Dr 2019 MRRS Knndy-Brmly
106	Kipling Ave 2018 MRRS Genthorn-Belfi
107	Lawrence Ave E 2018 MRRS Mdwvl-PrtUn
108	Namco Rd 2018 MULTI Kipling MR
109	Sheppard Ave 2017 Dufferin-Keele RFP
110	Sheppard Ave 2017 MULTI Keele-Dffrin
111	St Regis Cres 2018 SW
112	The Westway 2018 MRRS RylYrk-MrtnGv
113	Weston Rd 2017 MULTI Clouston-Wright
114	RFP 9117-14-7051 C07-001
115	Mc Murray Ave 2019 LRRC Dundas-N end MR
116	Martin Grove Rd 2018 MULTI Rtbn-Lvgt
117	Martin Grove Rd 2018 MULTI Rtbn-Lvgt
118	Don Mills Rd 2017 WMR Lawrnce-Donway
119	Royal York Rd 2019 MRRS Sumtcrst-Dxn
120	Weston Rd 2017 MULTI Clouston-Wright
121	Don Mills Rd 2017 WMR Lawrnce-Donway

122	Scarlett Rd 2019 MULTI Dndas-HmbrRvr
123	Kingston Rd 2018 MULTI Lawson-Mrngsd
124	Keele / St Regis Cres 2018 TSLIP
<b>Projects Carried Over to 2020</b>	
1	Willowdale Ave 2019 MULTI Emprs-Fnch
2	Birchmount Rd 2019 MRRS Eglntn-Lwrnc
3	Birchmount Rd 2019 MRRS Fnch-HydrROW
4	Danforth Rd 2019 MULTI DnfhAv-StClr
5	Kipling Ave 2018 MULTI Genth-Albion
6	Willowdale Ave 2019 MULTI Emprs-Fnch
7	Milner Ave 2019 MRRS Nably-Neilson
8	Birchmount Rd 2019 MRRS Eglntn-Lwrnc
9	Kipling Ave 2018 MULTI Genth-Albion
10	Milner Ave 2019 MRRS Nably-Neilson
11	Birchmount Rd 2019 MRRS Fnch-HydrROW
12	Danforth Rd 2019 MULTI DnfhAv-StClr
13	Steeles Ave E 2019 PII at Birchmount
14	Steeles Ave E 2019 PII at Don Mills
15	Midland Ave 2018 SW Pssmr-KilcullnGt
16	Steeles Ave E 2019 PII at Birchmount
17	Steeles Ave E 2019 PII at Don Mills
18	Kipling Ave 2018 MULTI Genth-Albion
19	Kipling Ave 2018 MULTI Genth-Albion
20	Danforth Rd 2019 MULTI DnfhAv-StClr
21	Kipling Ave 2018 MULTI Genth-Albion
22	Midland Ave 2018 MULTI Ellsmr-Shpprd
23	Milner Ave 2019 MRRS Nably-Neilson
24	Kipling Ave 2018 MULTI Genth-Albion
25	Midland Ave 2018 MULTI Ellsmr-Shpprd
26	Midland Ave 2018 MULTI Ellsmr-Shpprd
<b>Design &amp; Construction Unit: Streetcar Way &amp; Special Projects</b>	
<b>Completed/Nearly Completed Projects</b>	
1	Eastern Ave at Queen St E
2	Queen St E at Northern Dancer Blvd
3	Bloor St W From Spadina Road to Bathurst St
4	Mc Caul St From Dundas St W to College St
5	Sheppard St From Richmond St to Adelaide St W
6	Sherbourne St from Carlton St to Bloor St E
7	Jarvis St From Queen St to Dundas St E
8	Gloucester St from Gloucester St to Jarvis St
9	Dundas St W from Spadina Ave to University Ave

10	Walton St from Elizabeth St to Bay St
<b>Projects Carried Over to 2020</b>	
1	Richmond St W from Spadina Ave to York St
2	Six Points Area (Kipling, Dundas, Bloor)
<b>Design &amp; Construction Unit: Local Roads</b>	
<b>Completed/Nearly Completed Projects</b>	
1	Riverside Dr 2016 Retaining Wall
2	Green Valley Rd 2017 MULTI May Tree
3	Old Yonge St 2017 MULTI Campbell Cres -York Mills Rd
4	York Valley Cres 2017 MULTI MyT-GrnV
5	Birchmount Rd 2017 MULTI HEPC-Steel
6	Birchmount Rd 2017 SW SlvrSprngs-McN
7	Midland Ave 2017 SW Sandown-Romana
8	Glenforest Rd 2017 LRRS Mt Pls-E end
9	Sandringham Dr 2017 MULTI Barwick-Tr
10	Huron St 2017 BIA LnS Dnds-LnN Dnds
11	Haven Rd 2018 SW Glengrove-Glencairn
12	Goodview Rd 2018 MULTI Nymark-DnMill
13	Yorkland Rd and Blvd 2018 MULTI
14	Cluny Dr 2018 WMR RoxboroughCrescent
15	Crescent Rd 2018 WMR Cluny-MtPleasant
16	Glencairn Ave 2018 WMR Bthrst-AlxdWd
17	Glenforest Road 2018 LRRC Yng-Mt Pls
18	Pape Ave 2018 WMR Queen-Eastern
19	Wanless Ave 2018 NEI at Kappel Ave
20	Franklin Ave 2018 MULTI Walker-35mE
21	Franklin Ave 2018 MULTI Yonge-Bsno
22	Walker Rd 2018 LRRC Cameron-Franklin
23	Woburn Ave 2018 LRRS Avenue-Ledbury
24	Yorkdale Dufferin S Ramp 2018 MRRS
25	Bartonville Ave 2018 LRRC Weston-Ray
26	Caledonia Rd 2018 SW 205mN Castlefield-Castlefield
27	Cedric Ave 2018 LRRC Jesmond-Vaughan
28	Ellerslie Ave 2018 SW Senlac-260 Ellerslie
29	Glenholme Ave 2018 LRRS Rogrs-Gennse
30	Gunns Rd 2018 SW St Clair-Weston
31	Holcolm Rd 2018 SW 110 Holcolm-Tamworth
32	Ln E Yonge S Finch 2018 LNRC Fch-Olv
33	Ln N Bloor E Margueretta 2018 LNRC
34	Ln N Rosecliffe W Lauder 2018 LNRC
35	Ln N Woburn E Grey 2018 LNRC

36	Old Weston Rd 2018 MRRS StClr-Rwntr
37	Tedder St 2018 SW Thurodale-Harding
38	Thurodale Ave 2018 SW Brookhaven-Martini
39	Walkway west of Culford Rd 2018 LRRC
40	Attwell Dr 2018 CIP Clgvw to E
41	Disco Rd 2018 MULTI CrIngvew-HWY 427
42	Birchmount Rd 2018 WMR St Clair Ave E-Danforth Rd
43	Donlands Ave 2018 MULTI Mrtmr-OConnr
44	Ln N Dagmar W Marjory 2019 LNRC
45	Milner Ave 2018 SW McCowan-Bellamy
46	Rosemarie Popham Ln 2018 LNRC
47	Sinnott Rd 2018 SW Eglinton-Comstock
48	Yatesbury Rd 2018 MULTI Pinwy-Pinwy
49	Northolt Crt 2018 LRRS Islington
50	Palace Arch Dr 2018 MULTI PrncGrg-Mg
51	Pheasant Ln 2018 LRRS Rthbrn-Pheasant Ln
52	Plumbstead Crt 2018 LRRS SirWilliam
53	Prince George Dr 2018 LRRS Kplg-Isg
54	Sir Williams Ln 2018 LRRS Thncst-Twy
55	The Wynd St 2018 LRRS Rthbrn-Thncrst
56	Adelpha Dr 2018 LRRS Fernalroy-Eagle
57	Belvia Rd 2018 LRRS Horner-FimaCres
58	Brook Tree Cres 2018 LRRS Lndrn-SunR
59	Buckley Cres 2018 LRRS Clmnt-Callowh
60	Canmotor Ave 2018 LRRS QElzb-Queensw
61	Canterbury Cres 2018 LRRS Kngswy-End
62	Canterbury Rd 2018 LRRS Kngwy-Wmbld
63	Chauncey Ave 2018 LRRS Islntn-Shwbldg
64	Chestnut Hills Pkwy 2018 LRRS Hn-Fch
65	Claymore Dr 2018 LRRS Frnlry-Lothian
66	Clement Rd 2018 LRRS Brmptn-MartnGrv
67	Deerfoot Rd 2018 LRRS Lrlwood-Islint
68	Don River Blvd 2018 LRRS N SheppardW
69	Donalbert Rd 2018 LRRS MtnGrv-Dorlen
70	Dorlen Ave 2018 LRRS Donlbrt-Rathbrn
71	Downing St 2018 LRRS Wilmar-Harjolyn
72	Edenbridge Dr 2018 LRRS Ryork-Kgsway
73	Edenbrook Hill 2018 LRRS Ednbdge-end
74	Edilou Dr 2018 LRRS Rimilton-end
75	Farley Cres 2018 LRRS Clwhil-Clwhill
76	Fernalroy Blvd 2018 LRRS Nsmn-Sgrdn



77	Fiesta Lane 2018 LRRS Stngte-tnglewd
78	Fima Cres 2018 LRRS Horner-end
79	Finchley Rd 2018 LRRS Hldntr-CsntHil
80	Gladfern Rd 2018 LRRS Nrsemn-Clymr
81	Government Rd 2018 LRRS MCove-Wlfrd
82	Harrop Av 2018 LRRS Dorlen-Vanguard
83	Humbervale Bl 2018 LRRS Reid-Bloor W
84	Landron Cr 2018 LRRS Sun Rw-Sumitcst
85	Laurelwood Cr 2018 LRRS BrkTr-SunRow
86	Lillibet Rd 2018 LRRS Nrseman-Clyore
87	Lloyd Manor Rd 2018 LRRS Int-Prce Mr
88	Lloyd Manor Rd 2018 LRRS Wntrtn-Egln
89	Lothian Av 2018 LRRS Sprnbk-Bloor W
90	Manorhampton Dr 2018 LRRS Rsl-Smtcst
91	Midden Cr 2018 LRRS Sdgly-Callowhill
92	Placid Rd 2018 LRRS Nrsman-Clymr
93	Plastic Ave 2018 LRRS QEliz-Queen
94	Queensborough Cres 2018 LRRS Strathd
95	Ramsbury Rd 2018 LRRS Stnmlls-Nordin
96	Reigate Rd 2018 LRRS Georges-Heme
97	Rennie Ter 2018 LRRS Waller-Mornings
98	Rivervalley Cres 2018 LRRSStnogt-Stp
99	Russell Rd 2018 LRRS Egling-Summitcr
100	Sagamore Cres 2018 LRRSGentian-Ashfi
101	Sedgeley Dr 2018 LRRS Cllwhll-MtGrve
102	St Georges Rd 2018 LRRS Wimbl-LmbthR
103	Stockbridge Ave 2018 LRRS Nrsmn-Sayb
104	Tanglewood Tr 2018 LRRS FiestaLn-Rvr
105	Twenty Second St 2018 LRRS LkShre-Wh
106	Waller Ave 2018 LRRS Rnnie-Wndermere
107	Amoro Dr 2018 LRRS Portfield-WHumber
108	Ancona St 2018 LRRS Finch-Devondale
109	Antibes Dr 2018 LRRS Trrsdle-Trrsdle
110	Ballater Crt 2018 LRRS Silvrstne-end
111	Burtonwood Cres 2018 LRRS Drwrdr-Neth
112	Carrier Dr 2018 LRRS Hghy27-Albion
113	City View Dr 2018 LRRS Belfield-end
114	Denmark Cres 2018 LRRS Crscdn-Crscdn
115	Detling Crt 2018 LRRS Waxham-end
116	Edenrock Crt 2018 LRRS Silverstn-end
117	Elmcliffe Crt 2018 LRRS end-Slvrston

118	Endell St 2018 LRRS FinchW-Lanbrooke
119	Florence Cres 2018 LRRS Hmevw-Espsto
120	Fondy Crt 2018 LRRS Needham-end
121	Graceland Ct 2018 LRRS Slvs Dr-End
122	Gray Av 2018 LRRS Lambton-S Outlk
123	Gunton Dr 2018 LRRS Amoro-WestHmbr
124	Humberline Dr 2019 LRRS Humber-Wodlo
125	Iron St 2018 LRRS Vulcan-End Belfld
126	Ixworth Rd 2018 LRRS Gunton-W Hmber
127	Jeffcoat Dr 2018 LRRS 44S Gntn-Ptflld
128	Kirkside Ct 2018 LRRS Slvrstn-25m N
129	Langfield Cr 2018 LRRS Slvrstn-Dwrđ
130	Litchfield Ct 2018 LRRS Slvrstn-End
131	Lydon Av 2018 LRRS Brnce-Eileen
132	Mckee Av 2018 LRRS Bayview-Dudley
133	Murchison Cres 2018 LRRS Blkbush-end
134	Needham Dr 2018 LRRS Jffct-Amoro
135	Neptune Dr 2018 LRRS Ameer-Bathurst
136	Niven St 2018 LRRS 45M Jffct-End
137	Norton Av 2018 LRRS Wllwdl-Kenneth
138	Riverstone Dr 2018 LRRS VstaHum-Lawr
139	Sunnybrae Cres 2018 LRRS Snybr-Brtnv
140	Tanjoe Cres 2018 LRRS GreenBush-End
141	Ullswater Crt 2018 LRRS Silvrstn-end
142	Vulcan St 2018 LRRS MGrove-CityView
143	Arnall Av 2018 LRRS Phrmcy-Huntsmill
144	Bamburgh Crcl 2018 LRRS Wardn-FundyB
145	Bestview Dr 2018 LRRS Tarbert-Steels
146	Brahms Ave 2018 LRRS McNcll-Clansman
147	Burnt Bark Dr 2018 LRRS Treern-Sndwd
148	Cavehill Cres2018 LRRS Pnwrth-End
149	Citation Dr 2018 LRRS TallyLn-Burbnk
150	Clansman Blvd 2018 LRRS Brhms-McNcl
151	Covewood St 2018 LRRS Trbrt-Lrleaf
152	Crayford Dr 2018 LRRS Htsmill-Crayfd
153	Crosland Dr 2018 LRRS Elsmre-Penwth
154	Ecclesfield Dr 2018 LRRS Htsml-Htsml
155	Freshmeadow Dr 2018 LRRS Tnsnd-DnMil
156	Goldenwood Rd 2018 LRRS Hrngtn-Bstvw
157	Huntsmills Bl 2018 LRRS Bmbrh-Gldng
158	Kentland Cr 2018 LRRS Tarbet-Bestvw

159	Laureleaf Rd 2018 LRRS Bestvw-Stiles
160	Lowbank Ct 2018 LRRS Hrngtn-130N
161	Mintwood Dr 2018 LRRS Hrngton-N Tpz
162	Penworth Rd 2018 LRRS Phrmy-Cvhill
163	Pharmacy Av 2018 LRRS Hwy401-Shpprd
164	Railside Rd 2018 LRRS LawrE-LawrE
165	Reddins Rd 2018 LRRSPharmacy-Crosland
166	Rockland Dr 2018 LRRS Covewoo-Sydnor
167	Sorrel Crt 2018 LRRS Ctn-end
168	Sparwood Crt 2018 LRRS GoldnWood-End
169	Sydnor Rd 2018 LRRS BestView-Cvewood
170	Tarbert Rd 2018 LRRS Kentland-Steels
171	Topaz Gt 2018 LRRS Gldnwood-Mintwood
172	Townsend Rd 2018 LRRS Frshmdow-Steel
173	Treerun Ave 2018 LRRS Burnt-Sandwood
174	Valley Woods Rd 2018 LRRS YkMil-Brkb
175	Arncliffe Cres 2018 LRRS Dysn-VcPark
176	Ben Doran Blvd 2018 LRRS Benrma-Benr
177	Ben Nevis Dr 2018 LRRS Bnligh-BenShr
178	Benary Cres 2018 LRRS Bnroyal-Benshr
179	Benlight Cres 2018 LRRS Bnlgh-Bnlgh
180	Benroyal Cres 2018 LRRS Bnlgh-Benary
181	Citadel Dr 2018 LRRS Stansbury-end
182	Craven Rd 2018 LRRS QueenE-GerrardE
183	Dallyn Cres 2018 LRRS Chillery-Briml
184	Generation Blvd 2018 LRRS end-Mdwvle
185	Glenshephard Dr 2018 LRRS Dnfrith-Dnf
186	Goldhawk Trl 2018 LRRS Okhvn-AtnTwrC
187	Granada Crst 2018 LRRS Rotry Dr- nd
188	Greenbrae Cr 2018 LRRS Lwrnce-Mrkham
189	Greenspire Rd 2018 LRRS MthHal-McLvn
190	Guildwood Pk 2018 LRRS Lvgstn-Glwy
191	Hurley Cr 2018 LRRS Pckrd-McCowan
192	Invergordon Av 2018 LRRS McCwn-Hvnvw
193	Lombardy Cr 2018 LRRS GlnShpd-End
194	Montvale Dr 2018 LRRS Chine-Gidley
195	North Wind Pl 2018 LRRS Cmdr-183N Ed
196	Roscoe Rd 2018 LRRS Rotary-Lionhead
197	Rotary Dr 2018 LRRS Generat-Meadowva
198	Saugeen Cres 2018 LRRS Merriam-End
199	Scarboro Cres2018 LRRS Drake-Drake

200	Shaneen Blvd 2018 LRRS Biscay-Noreen
201	Shangarry Dr 2018 LRRS Arnclif-Pharm
202	Silver Star Blvd 2018 LRRS MdlN-Klcl
203	South Shields Ave 2018 LRRS MdAlex
204	Washburn Way 2018 LRRS Shep-Tapscott
205	McBride Ln 2017 LNRC at Beecroft
206	Highland Cr 2016 LRRC Doon-Bayview
207	Ln W Crawford S Harbord LNRC
208	Arlstan Dr 2019 LRRS Wilmington-End
209	Barse St 2019 SW Brookdale-Cranbrooke
210	Castlefield Ave 2019 MULTI Strathnairn-Kincort
211	Elise Ter 2019 LRRS Greenwn-Greenwn
212	Maxwell St 2019 LRRS BlueForest-Hove
213	[S/E] Bridletowne Crcl 2019 LRRS
214	Agincourt Dr 2019 MULTI Shprd-Havedl
215	Bushby Dr 2019 MULTI McCown-Gangeway
216	Collingwood St 2019 LRRS Kennedy-End
217	Grangeway Ave 2019 MULTI Bushby-Progress
218	Havendale Rd 2019 SW Agincourt Dr -Stainforth Dr
219	Warwick Castle Crt 2019 LRRS JnTbr-N
220	Russell Hill Rd 2019 TSLIP Boulton
221	Ln E Yonge S Price 2019 LNRC
<b>Projects Carried Over to 2020</b>	
1	Beth Neilson Dr 2019 WMR Wkstd-Tnc
2	Breadalbane St 2019 WMR Yonge-Bay
3	Coleman Ave 2019 WMR Dawes-59 Coleman
4	Dawes Rd 2019 MULTI Dnfth-Dntonia Pk
5	Ln N Davenport W Avenue 2019 LNRC
6	Ln W Yonge N Wellesley 2019 LNRC
7	Austin Ter 2019 MRRS Spadina-Walmer
8	Brentdale Dr 2019 LRRS Lwton-Lscells
9	Calgie Ln 2019 LNRC
10	Callaghan Ln 2019 LNRC Ontario-Brkly
11	Drovers Ln 2019 LNRC Ontario-Berkley
12	Ln E Lppnctt N Nassau 2019-2020 LNRC
13	Glen Rd 2018 MULTI Beaumont-N end
14	Appletree Crt 2019 LRRS Diana-82.2mN
15	Appletree Crt 2019 WMR Diana-End
16	Derrydown Rd 2019 MUL Keegan-Conamor
17	Gilley Rd 2019 Multi Garratt-Keswick
18	Melgund Rd 2019 WMR at Wells Hill

19	Wells Hill Ave 2019 MULTI Lndh-StClr
20	Allerton Rd 2019 LRRS VanDusen-Field
21	Ambleside Ave 2019 LRRS Bntly-Islgtn
22	Anchor Dr 2019 LRRS Arleta-End
23	Ardua St 2019 LRRS The West Mall-End
24	Ashford Dr 2019 LRSS Pr.Mrgret-Lngfd
25	Ashmount Cres 2019 LRRS Hrtsd-Fxmead
26	Ava Rd 2019 LRRS Vesta-Glenayr
27	Beaucourt Rd 2019 LRRS Berry Rd
28	Benrubin Dr 2019 LRRS Firenze-Duncan
29	Blackdown Cres 2019 LRRS Frnng-Lloyd
30	Brandon Ave 2019 LRRS StClarns-Lansd
31	Brentside Crt 2019 LRRS Chapman-End
32	Brookhaven Dr 2019 LRRS Treth-Thurod
33	Brunswick Ave 2019 LRRS Collge-Ulste
34	Buckingham St 2019 LRRS Newcsle-Port
35	Burkston Pl 2019 LRRS Ashford-End
36	Cameron St 2019 LRRS Queen-Grange
37	Carhartt St 2019 LRRS Marquette-End
38	Carysfort Rd 2019 LRRS VanDusn-Field
39	Charrington Cres 2019 LRRS Marka
40	Claireville Dr 2019 LRRS Humberline
41	Cobb Av 2019 LRRS Spenvally-Dolores
42	Colin Ave 2019 LRRS Chaplin-Anderson
43	Country Club Dr 2019 LRRS RylYk-Ednb
44	Craig Alan Crt 2019 Chapman-end
45	Crediton Crt 2019 LRRS Ashford-end
46	Dell Park Av 2019 LRRS Bathurs-Sherm
47	Downpatrick Cres 2019 LRRS Hlgt-Hrts
48	Draper St LRRS Front-Wellington
49	Dufflaw Rd 2019 LRRS Lawrence-Orfus
50	Dumbarton Rd 2019 LRRS Coney-Badger
51	Durban Rd 2019 LRRS VanDusen-Gardenv
52	Easthampton Dr 2019 LRRS Chapman-end
53	Eastwick Rd 2019 LRRS Evans-Oxford
54	Edgar Av 2019 LRRS Maclenna-Roxborou
55	Elford Blvd 2019 LRRS Chartw-Islingt
56	Fabian Pl 2019 LRRS Chapman-end
57	Fairfeild Rd 2019 LRRS Rawlins-Cardi
58	Farningham Cres 2019 LRRS Asfd-LlydM
59	Faversham Cres 2019 LRRS Rhnst-Wllsw

60	Fawnhaven Crt 2019 LRRS HiddenTr-end
61	Firenza Dr 2019 LRRS Milady-Duncanwo
62	Fortieth St 2019 LRRS LakeShore-end
63	Foxmeadow Rd 2019 LRRS Hartsdale-Ash
64	Glendonwynne Rd 2019 LRRS Clend-Queb
65	Gowan Ave 2019 LRRS Broadview-Logan
66	Graystone Gdns 2019 LRRS Islintn-end
67	Green Lanes 2019 LRRS VanDusen-Bloor
68	Greenbrook Dr 2019 LRRS Keele-Trethw
69	Grenadier Hghts 2019 LRRS Grena-Elis
70	Greyswood Crt 2019 LRRS Easthamp-end
71	Hanna Rd 2019 LRRS Eglinton-Divadale
72	Hanna Rd 2019 LRRS Mcrae-Millwood
73	Harrison St 2019 LRRS Shaw-Ossington
74	Holgate St 2019 LRRS Islington-Harts
75	Hotspur Rd 2019 LRRS Bathurst-Neptun
76	Huddersfield Rd 2019 LRRS Humb-Clair
77	Hyde Av 2019 LRRS Nashville-End
78	Index Rd 2019 LRRS North Queen-end
79	James St 2019 LRRS 36th-42nd
80	Kenway Rd 2019 LRRS VanDusen-Fieldwa
81	Killdeer Cres 2019 LRRS Brent-Brent
82	Lacey Ave 2019 LRRS Ewart-Cameron
83	Lake Promenade 2019 LRRS 36th-42nd
84	Lester Av 2019 LRRS Glenhaven-Keele
85	Littledean Crt 2019 LRRS Navenby-end
86	Logan Ave 2019 LRRS Floyd-Gowan
87	Lone Oak Crt 2019 LRRS Rakely-end
88	Lorne Ave 2019 LRRS PrkLawn-Bonnyvie
89	Lyndhurst Crt 2019 LRRS Austin-end
90	Magdalena Crt 2019 LRRS Kidron-End
91	Mandy St 2019 LRRS Charring-Yatescas
92	Manning Av 2019 LRRS Harbord-Bloor
93	Markay St 2019 LRRS Charring-Spenval
94	Meadowvale Dr 2019 LRRS Mimco-Grdnv
95	Moyles Crt 2019 LRRS W.Wareside-End
96	Newington Cres 2019 LRRS Elmbk-Elmbk
97	Norfolk St 2019 LRRS Shirley-Hickson
98	Orfus Rd 2019 LRRS Dufferin-Caledoni
99	Oriole Pkwy 2019 LRRS Willow-Orchard
100	Ossington Cres 2019 LRRS Ossngtn-End

101	Paddington Pl 2019 LRRS Ashmount-end
102	Pettit Dr 2019 LRRS Wincott-Westway
103	Phin Ave 2019 Oakvale-Chatham
104	Rhinestone Dr 2019 LRRS Birgta-Faver
105	Ridgewood Rd 2019 LRRS Bathurst-end
106	Roblocke Ave 2019 Pendrith-end
107	Roehampton Av 2019 LRRS Cardif-Walde
108	Roselawn Ave 2019 Locksley-Salinas
109	Shaw St 2019 LRRS Harrison-College
110	St Germain Ave 2019 LRRS Yng-Jedbugh
111	Stafford St 2019 LRRS Welllgtm-Cnnff
112	Summerfield Cres 2019 LRRS Odessa
113	Summit Ave 2019 LRRS Gilbert-Bronoco
114	Sunset Ave 2019 LRRS Albright-Horner
115	Sutherland Dr 2019 LRRS Eglint-Glenv
116	Tangamo Rd 2019 LRRS Moford-Breadner
117	The West Mall 2019 LRRS Rathburn-end
118	Thirty Eighth St 2019 LRRS LkP-LkShr
119	Thirty Seventh St 2019 LRRS LkPd-LSr
120	Thirty Sixth St 2019 LRRS LkPmd-LkSr
121	Torresdale Ave 2019 LRRS Finch-End
122	Ulster St 2019 LRRS Euclid-Manning
123	Valencia Cres 2019 LRRS Clfrd-DelRia
124	Vanellan Crt 2019 LRRS Van Dusen-end
125	Wales Ave LRRS Leonard-Carlyle
126	Watney Cr 2019 LRRS Spenval-Spenval
127	Watt Av 2019 LRRS Rogers-Kersdale
128	West Wareside 2019 LRRS Renfor-Crend
129	Westleigh Cres 2019 LRRS Sunset
130	Woodbine Downs Blvd 2019 LRRS Finch
131	Yorktown Dr 2019 LRRS Municip-Trethe
132	Adanac Dr 2019 LRRS Colonial-Bellamy
133	Balcarra Ave 2019 LRRS Fnwod-PineRig
134	Barrington Ave 2019 LRRS Colmn-Lumsd
135	Bathgate Dr 2019 LRRS Invenrg-Mdowvl
136	Beaverbrook Crt 2019 LRRS East-end
137	Blackwell Ave 2019 LRRS Bernr-Tapsct
138	Blue Anchor Trl 2019 LRRS PrtUn-East
139	Calverley Trl 2019 LRRS Canmore
140	Carlisle Cres 2019 LRRS RyInd-RyInd
141	Channel Nine Crt 2019 LRRS McCowan

142	Charlottetown Blvd 2019 LRRS Law-Con
143	Cherrydale Crt 2019 LRRS Cntnial-end
144	Conlins Rd 2019 MULTI Ellesmre-Shepp
145	Deep Dene Dr 2019 LRRS Kingst-Ellesm
146	Delbeatrice Cr 2019 LRRS Dunwa-Inver
147	Donalda Cres 2019 LRRS Midlnd-Lockie
148	Dunwatson Dr 2019 LRRS Mdwwl-Delbtrc
149	East Haven Dr 2019 LRRS Cliffs-Ridge
150	Euclid Ave (SC) 2019 LRRS Zaph-Mdwwl
151	Fallingbrook Rd 2019 LRRS L.Ont-King
152	Feagan Dr 2019 LRRS Bathgat-Bathgat
153	Firebrace Rd 2019 LRRS Huntsm-Steele
154	Forest Manor Rd 2019 LRRS PrkwyFores
155	Friendship Ave 2019 LRRS Krkdn-Islnd
156	Friendship Ave 2019 LRRS Stars-Bluek
157	Frolick Cr 2019 LRRS Tralee-Greenock
158	Gidley Rd 2019 LRRS Montvale-StClair
159	Gold Brook Gt 2019 LRRS Wnta-Invemrg
160	Good Rd 2019 LRRS Conlins-Calvelery
161	Grandhall Crt 2019 LRRS Gdrs Grn-end
162	Graybark Cres 2019 LRRS Good-Ponymdw
163	Graydon Hall Dr 2019 LRRS Fenln-Gryd
164	Greenock Ave 2019 LRRS Slan-MilfordH
165	Haida Crt 2019 LRRS Lash-end
166	Halfmoon Sq 2019 LRRS Canmor-Hlfmoon
167	Helicon Gt 2019 LRRS Ellesmer-Portic
168	Herbert Ave 2019 LRRS Queen-Hartford
169	Houndtrail Dr 2019 LRRS Calverley
170	Humberline Dr 2019 LRRS Humber-Wodlo
171	Huntsmill Blvd 2019 LRRS Glend-Bambu
172	Ingrid Dr 2019 LRRS Slan-MilfordHave
173	Invermarge Dr 2019 LRRS Dunwa-Bathga
174	Irvine Rd 2019 LRRS end-Lawson
175	Island Rd 2019 LRRS Rouge Hills-end
176	Ivan Rd 2019 LRRS Bathgate-Roydawn
177	Kidbrooke Cres 2019 LRRS Mntval-Gidl
178	Lawlor Ave 2019 LRRS Kingstn-Swanwic
179	Lawrence Av 2019 MULTI Chestr-PortUn
180	Littleborough Crt 2019 LRRS Muirbank
181	Lockie Ave 2019 LRRS Agincrt-Midland
182	Lumsden Ave 2019 LRRS Main-Barringtn



183	Maclean Ave 2019 LRRS Queen-Pine
184	Madelaine Av 2019 LRRS Danforth-62mN
185	McNab Blvd 2019 LRRS Ayre-Kingston
186	Milford Haven Dr 2019 LRRS Greenock
187	Military Trl 2019 LRRS Old Kgst-Kgst
188	Moberly Ave 2019 LRRS Aldrgrv-Merill
189	Newark Rd 2019 LRRS ScGolfClub-Mlfrd
190	Orleans Dr 2019 LRRS Murbank-Murbank
191	Parkway Forest Dr 2019 LRRS DMil-She
192	Pictorial St LRRS 2019 Calver-Ponyme
193	Pitfield Rd 2019 LRRS Brimley-McCowa
194	Ponymeadow Ter 2019 LRRS Good-end
195	Portrush Cres 2019 LRRS Clvrly-Pctrl
196	Rexleigh Dr 2019 LRRS Ferris-StClair
197	Roydawn Crt 2019 LRRS Lawson-end
198	Rylander Blvd 2019 LRRS Kingst-Tides
199	Sandra Rd 2019 LRRS OConnor-StClair
200	Scenic Hill Crt 2019 LRRS Military
201	Selwood Av 2019 LRRS GlenMan-Maclean
202	Selwyn Av 2019 LRRS StClair-Westview
203	Silverbell Grv 2019 LRRS Neilson-end
204	St Andrews Rd 2019 LRRS Brimly-Surat
205	Stonewall Gt 2019 CIP Pitfld-Lwnmr
206	Sugarbush Sq 2019 LRRS Morrsh-Morrsh
207	Swanwick Avenue 2019 LRRS Lwlr-Scbr
208	Tarsus Cres 2019 LRRS Canmr-Calverly
209	Tideswell Blvd 2019 LRRS Rylnr-Vndf
210	Tralee Ave 2019 LRRS MilfordHaven
211	Treadway Blvd 2019 LRRS Plain-OConno
212	Westbrook Ave 2019 LRRS Wstlk-Chshlm
213	Wheeling Dr 2019 LRRS East-Maberley
214	White Pine Ave 2019 LRRS PkvwH-Hkbry
215	Winter Gardens Trl 2019 LRRS PtU-Gld
216	Alex Faulkner Ln 2019 WMRFfthSt-SxtS
217	Jarvis St 2019 MULTI Front-Dundas
218	Ln N Lake Shore W Fourth 2019 WMR
219	Ln N Lake Shore W Third 2019 WMR
220	Ln S Bedford Park E Jdbrgh 2019 LNRC
221	LN S LAKE SHORE E FIFTH 2019 LNRC
222	Ln S Lake Shore E Fourth 2019 LNRC
223	LN S LAKE SHORE E NINTH 2019 LNRC

224	LN S LAKE SHORE E SEVENTH 2019 LNRC
225	LN S LAKE SHORE E THIRD 2019 LNRC
226	Ln W Fifth S Birmingham 2019 LNRC
227	Ln W Yonge S Bedford Park 2019 LNRC
228	Ln W Yonge S Farnham 2019 LNRC
229	Yonge St 2019 WMR StClair-Woodlawn
230	Cove Dr 2019 LRRC Shendale-Golfdown
231	Netherly Dr 2017 LRRS Dorward-Slvrst
232	Bertal Rd 2019 MULTI Industry St -Planning Boundary
233	Brockhouse Rd 2019 MULTI Bestbll-end
234	Carson St 2019 LRRS Stffrdshre-Hornr
235	Conrad Ave 2019 LRRC Hillcrest-Tyrre
236	Diesel Dr 2019 MULTI Evans-end
237	Donald Ave 2019 LRRC KaneAve-KeeleSt
238	Eleanor Ave 2019 LRRCBansley-Oakwood
239	Fairbank Ave 2019 MULTI 57 m S Roselawn-Rosela
240	Keywest Ave 2019 LRRCLAuder-Nrtchlf
241	Ronald Ave 2019 LRRC Castlefield-End
242	Vaughan Rd 2019 LRRC Oakwd-Northclif
243	Jane St 2019 TSLIP Threthewey-DenisonRdE
244	Weston Rd 2019 MULTI Lwrnce-StPhllps
245	Baby Point Cres 2019 MULTI BabyPt Rd
246	Baby Point Rd 2019 MRRS BabyPt Cr
247	Baby Point Ter 2019 LRRS BbyPtCr-end
248	Coulter Ave 2019 WMR Weston-King George
249	Fleur Pl 2019 LRRS BbyPtRd-BbyPtCres
250	Kennedy Park Rd 2019 TSLIP Margdon
251	King George Rd 2019 WMR Coulter-Church
252	Ryding Ave 2019 MULTI EofGrly-Cblt
253	Clement Rd 2019 LRRS 59mW CltCt-Brmt
254	Northrop Rd 2019 MULTI Chancy-Bering
255	Old Mill Tr 2019 LRRS OldMill Rd-Blr
256	Queens Plate Dr 2019 MULTI Rxdl-Rxdl
257	Riverhead Dr 2019 LRRS Brwell-Barfrd
258	Willrod Road 2019 MULTI Grystn-VnDcn