
TO: GENERAL COMMITTEE

SUBJECT: CAPITAL PROJECT STATUS REPORT

WARD: ALL

PREPARED BY AND KEY CONTACTS: M. JERMEY, MANAGER OF BUSINESS PLANNING AND BUDGETS (EXTENSION 4407)
J. COWLES, SENIOR MANAGER OF CORPORATE FINANCE AND INVESTMENTS (EXTENSION 5347)

SUBMITTED BY: C. MILLAR, DIRECTOR OF FINANCE

GENERAL MANAGER APPROVAL: D. MCALPINE, GENERAL MANAGER OF COMMUNITY AND CORPORATE SERVICES
D. FRIARY, ACTING GENERAL MANAGER OF INFRASTRUCTURE AND GROWTH MANAGEMENT

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

RECOMMENDED MOTION

1. That staff be authorized to close completed projects, release funding commitments in the amount of \$6,393,404, and adjust funding plans as described in Appendix "C-1" (Projects with Excess Committed Funding), and Appendix "C-2" (Summary of Excess Committed Funding Adjustments) of Staff Report FIN008-18.
2. That staff be authorized to close completed projects, increase funding commitments in the amount of \$5,478,237, and adjust funding plans as described in Appendix "D-1" (Projects Requiring Additional Funding – Council Approval Required), and Appendix "D-2" (Summary of Funding Adjustments for Projects Requiring Additional Funding – Council Approval Required) of Staff Report FIN008-18.
3. That staff be authorized to undertake the new capital project as identified in Appendix "B-1" – New Capital Projects, and add the funding commitments in the amount of \$65,000 as described in Appendix "B-1", and identified in Appendix "B-2" of Staff Report FIN008-18. (FIN008-18) (File: F00)

PURPOSE & BACKGROUND

4. The purpose of this report is to describe the status of the City of Barrie's Capital Plan as required by the City's Capital Project Financial Control Policy.
5. Project managers are responsible for ensuring each capital project assigned to them adheres to schedule requirements, and financial policies throughout the year.
6. This report provides an update on the progress and performance of the Corporation's Capital Plan.

Capital Project Financial Control Policy

7. A key element of the Capital Project Financial Control Policy is the requirement for a semi-annual Capital Status Report which includes:
 - a) The status of all approved Capital Projects (i.e. not started, design phase, underway, substantially complete, or other);
 - b) Capital Projects to be closed with related recommendations for treatment of project savings and over expenditures which exceed the materiality threshold of the lesser of 10% of the Project Capital Budget or \$500,000;
 - c) Recommendations for the deferral or closure of capital projects to either fund new projects, or over expenditures on other projects;
 - d) Recommendations for financing adjustments when requirements for any anticipated over expenditures exceed the materiality threshold of the lesser of 10% of the Capital Budget or \$500,000; and,
 - e) Recommendations to address substantive changes in the nature or scope of an approved capital project.
8. Any over expenditures below the materiality threshold can be addressed by the Department Head, subject to review by the Director of Finance or delegate, through the use of holding accounts established for each fund (i.e. tax rate, water rate, wastewater rate, and parking rate).
9. The status of the City's capital projects is being presented as of March 15, 2018.

ANALYSIS

Capital Project Status – Appendices “A-1” and “A-2”

10. Appendix “A-1” of the Capital Project Status Report provides a listing of all City-build approved projects (692 projects) in the City's Capital Budget by functional area:
 - a) \$409M has been spent to date of the \$655M approved budget up to and including 2018;
 - b) An additional \$159M is anticipated to be spent in the last three quarters (Q2 to Q4) of 2018; and,
 - c) \$208M is forecast to be spent on approved capital projects over the next four years.
11. The total additional funding required is \$5.62M, while the total funding commitment being released is \$6.39M, which amounts to a net \$768K decrease to the overall Capital Budget.
12. Appendix “A-2” of the Capital Project Status Report provides a listing of all Developer-build approved projects. In 2014, a Memorandum of Understanding (MOU) was executed by the City and the Landowners Groups for the Salem and Hewitt's Secondary Plan Areas. The MOU provided the City with some tools to assist in financing the infrastructure required to service these areas, including the ability for developers to construct certain projects in exchange for development charge (DC) credits. Several of these developer-build projects have been included in the approved Capital Plan and are either underway or set to start in the near future. As identified in appendix “A-2”, \$1.1M of the approved \$30.5M has been spent to date.

Other Priority Projects – Appendices “B-1” and “B-2”

13. It is recommended that the following project be added to the Capital Budget, and funded as outlined in Appendices “B-1” and “B-2”:

a) **Water Dispensing Event Trailer**

Approved Budget: \$0

Additional Funding Required: \$65,000 (\$45,000 – Water Rate Reserve, and \$20,000 – Trillium Grant)

The water dispensing events trailer is a mobile trailer that can either permit the direct connection to, or storage of, the City of Barrie municipal drinking water to provide a means for public access to municipal drinking water during community events. The trailer could also be used in the event of an extended water main break or other emergency to provide residents with potable water.

Kempenfest is expected to receive a \$20,000 Trillium Grant in 2018, and has expressed an interest in allocating this amount toward the purchase of the water dispensing events trailer.

Projects with Excess Funding – Appendices “C-1” and “C-2”

14. Appendix “C-1” identifies capital projects by functional area that are either completed and have excess funds, or are still underway, but excess funds have been identified based on tender results. All completed projects will be closed.
15. Generally, excess funds are the result of several factors. The common reasons include:
- a) Economies of scale and competitive bid process;
 - b) Better than expected market conditions. These are very hard to predict at the capital planning stage, well in advance of the actual tendering and construction. The market conditions can fluctuate a number of times throughout the year, and can be affected by what other municipalities are doing, or not doing;
 - c) The City includes contingencies in contracts, which in some cases are not utilized. The contingencies are required because of project risks, such as unknown underground installations or soil conditions that cannot be determined prior to construction; and,
 - d) Projects are cancelled.
16. The total excess funding released represents \$6.39M on 24 active, and 40 complete or cancelled projects, with details provided on Appendix “C-1”.

Projects Requiring Additional Council Approved Funding – Appendices “D-1” and “D-2”

17. Appendix “D-1” identifies capital projects by functional area that exceed their materiality threshold (the lesser of 10% of the project budget or \$500,000) or where there are insufficient funds available in the holding accounts. In these instances, Council approval is required for additional funding. The projects are either those that are still active and require additional funds in order to complete, or projects that have been completed, but require additional funding in order to close them. Staff have provided detailed comments/explanations in the appendix for each project where an over expenditure occurred.
18. The total anticipated over expenditure represents \$5.5M on 22 active projects, and 3 completed projects, with the explanations for the requested additional funding described on Appendix “D-1”.

Projects Requiring Additional Funding (Delegated Authority) – Appendix “E”

19. Appendix “E” includes capital projects that have been over spent but are within the materiality threshold established in the Capital Project Financial Control Policy. As per the Capital Project Financial Control Policy, Department Heads, subject to the review by the Director of Finance or delegate, have delegated authority to transfer the required funds from the appropriate holding accounts established for this purpose. This information is being provided for information purposes only.

Holding Accounts:

20. As per the Capital Project Financial Control Policy, holding accounts are to be established for the following program areas with balances not to exceed the following:

a)	Tax Rate Holding Account	\$3,000,000
b)	Water Rate Holding Account	\$1,000,000
c)	Wastewater Rate Holding Account	\$1,000,000
d)	Parking Rate Holding Account	\$ 100,000

The purpose of these holding accounts is to provide Department Heads, subject to the review by the Director of Finance or delegate, with some flexibility to authorize adjustments to a Capital Project Budget in an amount not to exceed a Council approved materiality threshold. This facilitates effective project management, and reduces the need for Council to become engaged in routine project administration matters, that not only consumes valuable time at Council meetings, but also risks slowing the project down and generating increased costs due to delay claims, price escalations, or other factors.

21. The table below indicates the status of the holding accounts as at April 30, 2018. With the adjustments proposed in this report, the balance in the holding accounts will be available in order to deal with future financing needs. The following chart depicts the impact on the holding accounts, as a result of the transactions in appendices:

Holding Accounts				
	Tax Rate	Water Rate	Wastewater Rate	Parking Rate
Opening Balance	\$ 2,851,093.00	\$ 974,426.00	\$ 1,004,117.00	\$ 18,021.00
Transfers Out	\$ (398,555.62)	\$ -	\$ (36,122.00)	-
Transfers In	\$ 547,462.62	\$ 25,574.00	\$ 31,037.00	-
Closing Balance	\$ 3,000,000.00	\$ 1,000,000.00	\$ 999,032.00	\$ 18,021.00

ENVIRONMENTAL MATTERS

22. There are no environmental matters related to the recommendations.

ALTERNATIVES

23. There is one alternative available for consideration by General Committee:

Alternative #1

General Committee could choose alternative financing plans to fund the over expenditures, such as increasing debt financing.

This alternative is not recommended given Barrie's objective of minimizing debt, and the fact that reserves and reserve funds have sufficient funds available to address the net funding requirements.

FINANCIAL

24. The financial impacts are identified in the analysis section of the report.

LINKAGE TO 2014-2018 STRATEGIC PLAN

25. The recommendations included in this Staff Report support the following goal identified in the 2014-2018 City Council Strategic Plan:

☒ Responsible Spending

26. The Capital Project Financial Control Policy is a key element of the City's Financial Policy Framework. The transparency and accountability that it requires will support Council's Strategic Goal of responsible spending.

APPENDIX A-1: CITY BUILD CAPITAL PROJECT STATUS
As at: March 15, 2018

Description	Project Manager	Acct Code	Previously Approved Capital Budget \$	2018 Approved Budget \$	Future Yrs Budget \$	Pending Adjustments \$	Revised Budget \$	Total Spent To Date \$	Q2 - Q4 Spending Plan \$	2019 Spending Plan \$	2020 Spending Plan \$	2021 Spending Plan \$	2022 Spending Plan \$	Status
Bridges:														
0469 Duckwth St- Bernick to Cundlies	Stew Patterson	14-16-2511-0469	\$ 22,805,084	\$ -	\$ -	\$ -	\$ 22,805,084	\$ 24,650,173	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
0615 Mapleview Dr E - Welham to Huronia	Dave James	14-16-2511-0615	\$ 6,271,884	\$ -	\$ -	\$ 54,752	\$ 6,326,636	\$ 6,326,636	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
1224 Lakeshore Drive - Toronto to Tiffin	Stew Patterson	14-16-2511-1224	\$ 1,019,223	\$ -	\$ -	\$ -	\$ 1,019,223	\$ 716,718	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1663 Sunnidle Park New DOLRA Bridges - Kidds Creek	Dave James	14-16-2511-1663	\$ 414,000	\$ -	\$ -	\$ -	\$ 414,000	\$ 65,336	\$ 348,664	\$ -	\$ -	\$ -	\$ -	Design Phase
1790 Design for Harvie Road Crossing	Todd Comfort	14-16-2511-1790	\$ 7,900,000	\$ -	\$ -	\$ -	\$ 7,900,000	\$ 3,880,756	\$ 4,019,244	\$ -	\$ -	\$ -	\$ -	Design Phase
1906 Huronia Road New Trunk Sanitary Sewer and Road Replacement - Lockhart to McKay	Alvaro Almuina	14-16-2511-1906	\$ (221,400)	\$ 421,400	\$ -	\$ -	\$ 200,000	\$ 4,020	\$ 195,980	\$ -	\$ -	\$ -	\$ -	Design Phase
1911 McKay Interchange	Alvaro Almuina	14-16-2511-1911	\$ 30,700	\$ 291,600	\$ 291,600	\$ -	\$ 613,900	\$ 1,749	\$ 306,076	\$ 306,076	\$ -	\$ -	\$ -	Construction
2119 Mapleview Dr E Road Expansion & New Trunk Watermain - East of Yonge to Prince William (City)	Alvaro Almuina	14-16-2511-2119	\$ -	\$ 2,175,000	\$ 2,175,000	\$ -	\$ 4,350,000	\$ -	\$ 1,305,000	\$ 3,045,000	\$ -	\$ -	\$ -	Not Started
Centre for Continuous Improvement:														
1813 New Enterprise System Sustainment	Angelina Seguin	14-11-1295-1813	\$ 444,000	\$ -	\$ -	\$ -	\$ 444,000	\$ 439,682	\$ 4,318	\$ -	\$ -	\$ -	\$ -	Underway
1912 ERP Sustainment	Angelina Seguin	14-11-1298-1912	\$ 350,000	\$ 350,000	\$ 350,000	\$ -	\$ 1,050,000	\$ 54,706	\$ 170,000	\$ 825,294	\$ -	\$ -	\$ -	Underway
2110 APLI (Applications, Permits, Licenses and Inspections) Expansion Phase 3	Angelina Seguin	14-11-1298-2110	\$ -	\$ 608,000	\$ -	\$ -	\$ 608,000	\$ -	\$ 36,000	\$ 216,000	\$ 216,000	\$ 140,000	\$ -	Underway
1252 ERP System	Angelina Seguin	14-11-1302-1252	\$ 11,480,200	\$ -	\$ -	\$ -	\$ 11,480,200	\$ 10,495,105	\$ 985,095	\$ -	\$ -	\$ -	\$ -	Underway
1617 Cityworks Performance Improvements	Angelina Seguin	14-11-1302-1617	\$ 1,599,000	\$ 100,000	\$ -	\$ -	\$ 1,699,000	\$ 195,392	\$ 300,000	\$ 400,000	\$ 400,000	\$ 403,608	\$ -	Underway
1622 Building Permit App Software	Angelina Seguin	14-11-1302-1622	\$ 1,400,000	\$ -	\$ -	\$ -	\$ 1,400,000	\$ 1,377,961	\$ 22,039	\$ -	\$ -	\$ -	\$ -	Underway
1649 Project Management Technology Solution	Angelina Seguin	14-11-1302-1649	\$ 185,000	\$ -	\$ -	\$ -	\$ 185,000	\$ 11,078	\$ 173,922	\$ -	\$ -	\$ -	\$ -	Underway
1721 Land and Growth Management Solution	Angelina Seguin	14-11-1302-1721	\$ 1,240,000	\$ -	\$ -	\$ -	\$ 1,240,000	\$ 204,793	\$ 283,261	\$ 408,000	\$ 343,946	\$ -	\$ -	Underway
1818 Citizen Relationship Management (CRM) Solution	Angelina Seguin	14-11-1302-1818	\$ 400,000	\$ 250,000	\$ 200,000	\$ -	\$ 850,000	\$ 19,548	\$ 805,452	\$ 25,000	\$ -	\$ -	\$ -	Underway
Culverts:														
0308 Ferndale : Tiffin - Dunlop	Adam Kiley	14-16-2521-0308	\$ 665,664	\$ 20,000	\$ -	\$ -	\$ 685,664	\$ 580,061	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1135 Mapleview Dr E - Huronia to Country	Dave James	14-16-2521-1135	\$ 4,182,509	\$ -	\$ -	\$ -	\$ 4,182,509	\$ 4,221,980	\$ -	\$ -	\$ -	\$ -	\$ -	Construction
1224 Lakeshore Dr:Toronto-Victoria	Stew Patterson	14-16-2521-1224	\$ 4,172,906	\$ -	\$ -	\$ -	\$ 4,172,906	\$ 4,324,262	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1229 Whiskey Cr:Brennan Ave	Dave James	14-16-2521-1229	\$ 110,000	\$ -	\$ -	\$ -	\$ 110,000	\$ 40,669	\$ 45,000	\$ 24,331	\$ -	\$ -	\$ -	Design Phase
1230 Whiskey Cr:The Boulevard	Dave James	14-16-2521-1230	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000	\$ 71,672	\$ 45,000	\$ 133,328	\$ -	\$ -	\$ -	Design Phase
1304 Lakeshore Dr: Victoria-Tiffin	Stew Patterson	14-16-2521-1304	\$ 3,414,227	\$ -	\$ -	\$ -	\$ 3,414,227	\$ 3,027,724	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1508 Dunlop Street West - Eccles to Toronto	Dave James	14-16-2521-1508	\$ 325,000	\$ -	\$ -	\$ -	\$ 325,000	\$ 132,014	\$ 66,000	\$ 126,986	\$ -	\$ -	\$ -	Design Phase
1519 Hotchkiss Creek - Essa Road - Anne to Gowan (H19)	Adam Kiley	14-16-2521-1519	\$ 3,781,049	\$ -	\$ -	\$ (750,000)	\$ 3,031,049	\$ 2,955,894	\$ -	\$ -	\$ -	\$ -	\$ -	Construction
1591 Morrow Road - Ardagh to Patterson	Stew Patterson	14-16-2521-1591	\$ 623,964	\$ -	\$ -	\$ -	\$ 623,964	\$ 226,559	\$ 397,405	\$ -	\$ -	\$ -	\$ -	Construction
1801 Dyments Creek Culvert Expansion and Channel Improvements - Bradford Street	Dave James	14-16-2521-1801	\$ 470,000	\$ 277,190	\$ -	\$ -	\$ 747,190	\$ 102,280	\$ 90,000	\$ 554,910	\$ -	\$ -	\$ -	Design Phase
1802 Lovers Creek New Bridge - Tollendal Mill, 150m West of Coxmill	Dave James	14-16-2521-1802	\$ 275,000	\$ -	\$ -	\$ -	\$ 275,000	\$ 64,321	\$ 87,000	\$ 123,679	\$ -	\$ -	\$ -	Design Phase
1803 Essa Road ROW Expansion - Coughlin to Mapleview	Alvaro Almuina	14-16-2521-1803	\$ -	\$ -	\$ 83,000	\$ (83,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase
1806 Gunn Street ROW Replacement and Sophia Creek Expansion - Peel to St. Vincent	Dave James	14-16-2521-1806	\$ 90,000	\$ -	\$ -	\$ -	\$ 90,000	\$ 12,940	\$ 60,000	\$ 17,060	\$ -	\$ -	\$ -	Design Phase
1859 Little Lake Drainage Area Culvert Inlet Upgrades - Livingstone, North of Osprey Ridge	Dave James	14-16-2521-1859	\$ 90,000	\$ -	\$ -	\$ -	\$ 90,000	\$ 6,439	\$ 25,500	\$ -	\$ -	\$ -	\$ -	Construction
1865 Sophia Creek Culvert Expansion - Grove, 30m East of Davidson	Dave James	14-16-2521-1865	\$ 119,000	\$ -	\$ -	\$ -	\$ 119,000	\$ 44,412	\$ 62,500	\$ 12,088	\$ -	\$ -	\$ -	Design Phase
1866 Sophia Creek Minor Drainage Improvements - Howard and Lay	Dave James	14-16-2521-1866	\$ 38,000	\$ -	\$ -	\$ -	\$ 38,000	\$ 33,003	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase
1910 Bryne Drive Right of Way Expansion - Harvie to north of Caplan	Alvaro Almuina	14-16-2521-1910	\$ 182,900	\$ 182,900	\$ 333,650	\$ -	\$ 699,450	\$ 30,142	\$ 333,309	\$ 333,650	\$ -	\$ -	\$ -	Design Phase
1918 Bayview Drive Transportation Improvements - Little to Big Bay	Alvaro Almuina	14-16-2521-1918	\$ 130,300	\$ 130,300	\$ -	\$ -	\$ 260,600	\$ 13,877	\$ 246,722	\$ -	\$ -	\$ -	\$ -	Design Phase
1960 Harvie Road ROW Expansion - Essa to Bryne	Todd Comfort	14-16-2521-1960	\$ 52,400	\$ -	\$ -	\$ -	\$ 52,400	\$ 8,043	\$ -	\$ -	\$ 44,357	\$ -	\$ -	Design Phase
1965 HNS Allandale A Neighbourhood Renewal Program	Stew Patterson	14-16-2521-1965	\$ -	\$ 79,500	\$ 79,500	\$ -	\$ 159,000	\$ -	\$ 45,000	\$ 25,000	\$ 10,000	\$ 5,000	\$ -	Design Phase
2115 Bunker's Creek Culvert Expansion - Bradford Street	Dave James	14-16-2521-2115	\$ -	\$ 190,000	\$ -	\$ -	\$ 190,000	\$ -	\$ 110,000	\$ 80,000	\$ -	\$ -	\$ -	Design Phase

APPENDIX A-1: CITY BUILD CAPITAL PROJECT STATUS
As at: March 15, 2018

Description	Project Manager	Acct Code	Previously Approved Capital Budget \$	2018 Approved Budget \$	Future Yrs Budget \$	Pending Adjustments \$	Revised Budget \$	Total Spent To Date \$	2018 Q2 - Q4 Spending Plan \$	2019 Spending Plan \$	2020 Spending Plan \$	2021 Spending Plan \$	2022 Spending Plan \$	Status
2120 Hotchkiss Creek Culvert Expansion - Innisfil, 125m North of Tiffin	Graeme King	14-16-2521-2120	\$ -	\$ -	\$ 176,600	\$ (176,600)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Cancelled
2121 Bunkers Creek Culvert Expansion - Innisfil Street and Watercourse Upgrade - Innisfil to Bradford	Dave James	14-16-2521-2121	\$ -	\$ 460,000	\$ -	\$ -	\$ 460,000	\$ -	\$ 210,000	\$ 250,000	\$ -	\$ -	\$ -	Not Started
Environmental:														
0559 Landfill Re-engineering (Note 3)	Sandra Brunet	14-16-2530-0559	\$ 48,837,933	\$ -	\$ -	\$ -	\$ 48,837,933	\$ 48,194,046	\$ 965,980	\$ -	\$ -	\$ -	\$ -	Underway
1856 Infrastructure Master Plans / DC Technical Studies Update	Tom Reeve	14-16-2530-1856	\$ 100,000	\$ -	\$ -	\$ 6,277	\$ 106,277	\$ 106,277	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
0650 TCE Groundwater Monitoring Wells	Lenita Hywarren	14-18-2705-0650	\$ 547,062	\$ -	\$ -	\$ -	\$ 547,062	\$ 464,780	\$ 20,000	\$ 31,142	\$ 31,140	\$ -	\$ -	Ongoing
1708 Historic Waste Site Remedial Investigation New Groundwater Monitoring Wells	Lenita Hywarren	14-18-2705-1708	\$ 220,000	\$ -	\$ -	\$ -	\$ 220,000	\$ 105,260	\$ 114,740	\$ -	\$ -	\$ -	\$ -	Underway
1709 TCE Plume Mitigation Solution - Tiffin Street Area	Lenita Hywarren	14-18-2705-1709	\$ 200,000	\$ -	\$ -	\$ -	\$ 200,000	\$ 34,189	\$ 165,811	\$ -	\$ -	\$ -	\$ -	Underway
1710 Kidds Creek Outlet New PHC Investigation - Toronto-Simcoe Intersection	Lenita Hywarren	14-18-2705-1710	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	\$ 22,362	\$ 77,638	\$ -	\$ -	\$ -	\$ -	Underway
2088 Environmental Investigation Van Replacement (03-1021) - Environmental Services	Brian Pirie	14-18-2705-2088	\$ -	\$ 40,000	\$ -	\$ -	\$ 40,000	\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1812 Environmental Centre South Landfill Leachate Collection Gallery Replacement	Mark Vandergeest	14-18-2710-1812	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 1,000,000	\$ 869,106	\$ 130,894	\$ -	\$ -	\$ -	\$ -	Underway
1754 Environmental Centre New Waste Segregation Kiosk	Paolo Bovolini	14-18-2710-1754	\$ 76,515	\$ -	\$ -	\$ -	\$ 76,515	\$ 76,515	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
1954 Long Range Waste Management Plan - Sustainable Waste Management Strategy	Sandra Brunet	14-18-2710-1954	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	Not Started
2002 Methane Dectection and Alarming System	Kelly Walker-Prince	14-18-2710-2002	\$ 400,000	\$ -	\$ -	\$ 400,000	\$ 800,000	\$ 2,542	\$ 800,000	\$ -	\$ -	\$ -	\$ -	Not Started
2021 Landfill Hydraulic Tailgate Pickup	Brian Pirie	14-18-2710-2021	\$ 35,000	\$ -	\$ -	\$ 10,562	\$ 45,562	\$ 45,562	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2089 Van Replacement (04-1033) - Environmental Services	Brian Pirie	14-18-2710-2089	\$ -	\$ 40,000	\$ -	\$ -	\$ 40,000	\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2103 Roll Off Truck New Purchase - Environmental Services	Brian Pirie	14-18-2710-2103	\$ -	\$ 300,000	\$ -	\$ -	\$ 300,000	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1936 Landfill Earth Scraper Replacement (90-810) - Environmental	Brian Pirie	14-18-2720-1936	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 1,000,000	\$ 630,964	\$ 363,796	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2061 Barrie Environmental Centre Waste and Recycling Depot Repair	Mark Vandergeest	14-18-2720-2061	\$ -	\$ 100,000	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	Not Started
2082 Public Space Bin Upgrade Program	Tracy Quan-Strasser	14-18-2720-2082	\$ -	\$ 237,500	\$ 712,500	\$ -	\$ 950,000	\$ -	\$ 237,500	\$ 237,500	\$ 237,500	\$ 237,500	\$ -	Not Started
2104 Barrie Environmental Centre Recycling Depot Expansion and additional 40 Yard Bins	Kelly Walker-Prince	14-18-2720-2104	\$ -	\$ 100,000	\$ 100,000	\$ -	\$ 200,000	\$ -	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	Not Started
1006 Landfill Wells	Kelly Walker-Prince	14-18-2725-1006	\$ 510,000	\$ -	\$ -	\$ -	\$ 510,000	\$ 357,250	\$ 152,750	\$ -	\$ -	\$ -	\$ -	Underway
2056 Historic Waste Site Landfill Gas New Preventative/Remedial Action	Lenita Hywarren	14-18-2725-2056	\$ -	\$ 500,000	\$ 500,000	\$ -	\$ 1,000,000	\$ -	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	Not Started
2071 Barrie Landfill Household Hazardous Waste Depot Upgrades	Kelly Walker-Prince	14-18-2725-2071	\$ -	\$ 100,000	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	Not Started
2090 Loader Replacement (06-8001) - Landfill	Brian Pirie	14-18-2725-2090	\$ -	\$ 250,000	\$ -	\$ -	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2100 Rock Truck and Excavator New Purchase - Landfill	Brian Pirie	14-18-2725-2100	\$ -	\$ 1,200,000	\$ -	\$ -	\$ 1,200,000	\$ -	\$ 1,200,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
Facilities:														
2091 Energy Conservation Program	Barry Thompson	14-17-3055-2091	\$ -	\$ 300,000	\$ -	\$ -	\$ 300,000	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -	Design Phase
1564 Barrie - Simcoe Emergency Services Campus Phase 1	Jessica Lief	14-17-3075-1564	\$ 11,669,425	\$ 44,889,702	\$ 46,776,343	\$ -	\$ 103,335,470	\$ 10,397,572	\$ 37,468,000	\$ 46,912,721	\$ 8,557,177	\$ -	\$ -	Construction
1635 Streetlight LED Upgrade	Barry Thompson	14-17-3075-1635	\$ 4,875,000	\$ -	\$ -	\$ (1,151)	\$ 4,873,849	\$ 4,873,849	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
1705 Facility Lighting Upgrade Program	Barry Thompson	14-17-3075-1705	\$ 296,000	\$ -	\$ -	\$ -	\$ 296,000	\$ 280,716	\$ 15,284	\$ -	\$ -	\$ -	\$ -	Underway
1955 Operations Satellite Yard New Building Development	Jeff Newburn	14-17-3075-1955	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000	\$ 79,675	\$ 100,000	\$ 70,325	\$ -	\$ -	\$ -	Design Phase
2019 Fuel Tank Repairs 2017	Wade Leblanc	14-17-3075-2019	\$ 384,000	\$ -	\$ -	\$ -	\$ 384,000	\$ 155,164	\$ 228,836	\$ -	\$ -	\$ -	\$ -	Underway
2053 Secondary Plan Area Municipal Campus New Site Development	Jeff Newburn	14-17-3075-2053	\$ -	\$ 10,000,000	\$ -	\$ -	\$ 10,000,000	\$ -	\$ -	\$ 10,000,000	\$ -	\$ -	\$ -	Not Started
2128 Pickup Truck Replacement (06-1052) - Facilities	Brian Pirie	14-17-3075-2128	\$ -	\$ 30,000	\$ -	\$ -	\$ 30,000	\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1500 City Administration Master Plan and Facility Needs Study	Jason De Vroom	14-17-3300-1500	\$ 290,000	\$ -	\$ -	\$ -	\$ 290,000	\$ 175,783	\$ 85,000	\$ 29,217	\$ -	\$ -	\$ -	Underway

APPENDIX A-1: CITY BUILD CAPITAL PROJECT STATUS
As at: March 15, 2018

Description	Project Manager	Acct Code	Previously Approved Capital Budget \$	2018 Approved Budget \$	Future Yrs Budget \$	Pending Adjustments \$	Revised Budget \$	Total Spent To Date \$	2018 Q2 - Q4 Spending Plan \$	2019 Spending Plan \$	2020 Spending Plan \$	2021 Spending Plan \$	2022 Spending Plan \$	Status
1957 CMMS Process Improvement Program	Rick Pews	14-17-3300-1957	\$ 200,000	\$ -	\$ -	\$ -	\$ 200,000	\$ 40,413	\$ 60,000	\$ 99,587	\$ -	\$ -	\$ -	Underway
2020 Cargo Van - Facilities HVAC Technician	Brian Pirie	14-17-3300-2020	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000	\$ 1,008	\$ 40,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2098 Fisher Auditorium Redevelopment	Lindsay Worton	14-17-3300-2098	\$ -	\$ 250,000	\$ -	\$ -	\$ 250,000	\$ -	\$ 225,000	\$ 325,000	\$ -	\$ -	\$ -	Underway
1899 Transit Terminal Demolition and Services Upgrade	Jason De Vroom	14-17-3301-1899	\$ 747,534	\$ -	\$ -	\$ -	\$ 747,534	\$ 93,657	\$ 653,877	\$ -	\$ -	\$ -	\$ -	Underway
1900 Year Round Downtown Market - Financial and Technical Study	Jason De Vroom	14-17-3301-1900	\$ 100,000	\$ 2,900,000	\$ 3,900,000	\$ -	\$ 6,900,000	\$ 113,727	\$ 100,000	\$ 2,000,000	\$ 4,000,000	\$ 686,273	\$ -	Underway
1190 City Hall - HVAC System	Paolo Bovolini	14-17-3303-1190	\$ 3,440,000	\$ -	\$ -	\$ (4,343)	\$ 3,435,657	\$ 3,435,657	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
1688 City Hall Site Upgrade	Jason De Vroom	14-17-3303-1688	\$ 150,000	\$ -	\$ -	\$ 24,605	\$ 174,605	\$ 174,605	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
1822 Furniture & Equipment - Intake Forms	Jason De Vroom	14-17-3303-1822	\$ 83,900	\$ 4,500	\$ -	\$ (27,422)	\$ 60,978	\$ 56,479	\$ 4,500	\$ -	\$ -	\$ -	\$ -	Underway
1832 City Hall Parking Garage Rehabilitation	Jason De Vroom	14-17-3303-1832	\$ 795,000	\$ 1,500,000	\$ -	\$ -	\$ 2,295,000	\$ 37,478	\$ 2,257,522	\$ -	\$ -	\$ -	\$ -	Underway
1920 Customer Contact Centre Renovation	Jason De Vroom	14-17-3303-1920	\$ 150,000	\$ 100,000	\$ -	\$ -	\$ 250,000	\$ 20,877	\$ 75,000	\$ 154,123	\$ -	\$ -	\$ -	Underway
1987 City Hall Lighting Conversion	Barry Thompson	14-17-3303-1987	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	\$ 94,740	\$ 5,260	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2099 City Hall Expansion	Jason De Vroom	14-17-3303-2099	\$ -	\$ 350,000	\$ -	\$ 600,000	\$ 950,000	\$ -	\$ 200,000	\$ 450,000	\$ 300,000	\$ -	\$ -	Underway
1687 Fire Station Bunker Gear Ventilation Upgrade Program	Paolo Bovolini	14-17-3305-1687	\$ 248,000	\$ -	\$ -	\$ (13,111)	\$ 234,889	\$ 234,889	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
1990 BFES Station 2 Facility Renewal Assessment	Paolo Bovolini	14-17-3305-1990	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	\$ 24,829	\$ 75,171	\$ -	\$ -	\$ -	\$ -	Underway
1769 BFES Station 3 Interior Renovations	Paolo Bovolini	14-17-3306-1769	\$ 35,558	\$ 900,000	\$ -	\$ -	\$ 935,558	\$ 35,558	\$ -	\$ 900,000	\$ -	\$ -	\$ -	Not Started
2049 BFES Station 3 Facility Rehabilitation	Paolo Bovolini	14-17-3306-2049	\$ -	\$ 40,400	\$ 158,000	\$ -	\$ 198,400	\$ -	\$ -	\$ 198,400	\$ -	\$ -	\$ -	Not Started
2010 BFES Station 4 Renovation	Paolo Bovolini	14-17-3307-2010	\$ 60,000	\$ 1,000,000	\$ -	\$ -	\$ 1,060,000	\$ -	\$ -	\$ 1,060,000	\$ -	\$ -	\$ -	Not Started
1783 MacLaren Mus HVAC Equip & Safety Railings	Wade Leblanc	14-17-3308-1783	\$ 65,833	\$ -	\$ -	\$ -	\$ 65,833	\$ 59,071	\$ 6,762	\$ -	\$ -	\$ -	\$ -	Underway
1689 Dorian Parker Centre Renovation	Paolo Bovolini	14-17-3310-1689	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ 28,784	\$ 16,216	\$ -	\$ -	\$ -	\$ -	Underway
1628 Southshore Centre Signage		14-17-3312-1628	\$ 48,763				\$ 48,763	\$ 48,763	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
1969 South Shore Community Centre Flat Roof Replacement	Paolo Bovolini	14-17-3312-1969	\$ 408,000	\$ -	\$ -	\$ -	\$ 408,000	\$ 9,791	\$ 398,209	\$ -	\$ -	\$ -	\$ -	Design Phase
1690 Main Library Building Envelope Repair	Paolo Bovolini	14-17-3314-1690	\$ 530,000	\$ -	\$ -	\$ -	\$ 530,000	\$ 391,412	\$ 138,588	\$ -	\$ -	\$ -	\$ -	Underway
1833 Downtown Branch Library HVAC Control and VAV Box Replacement	Paolo Bovolini	14-17-3314-1833	\$ 200,000	\$ -	\$ -	\$ -	\$ 200,000	\$ 105,811	\$ 94,189	\$ -	\$ -	\$ -	\$ -	Underway
1843 Hewitts Creek Branch Library New Development	Paolo Bovolini	14-17-3314-1843	\$ 60,000	\$ -	\$ -	\$ -	\$ 60,000	\$ 35,003	\$ 24,997	\$ -	\$ -	\$ -	\$ -	Underway
1923 Main Library HVAC Rehabilitation	Paolo Bovolini	14-17-3314-1923	\$ 1,650,000	\$ 500,000	\$ -	\$ -	\$ 2,150,000	\$ 227,551	\$ 1,922,449	\$ -	\$ -	\$ -	\$ -	Underway
1788 Allandale Historic Train Station Development	Jason De Vroom	14-17-3322-1788	\$ 3,800,000	\$ -	\$ -	\$ -	\$ 3,800,000	\$ 487,120	\$ 800,000	\$ 2,512,880	\$ -	\$ -	\$ -	Ongoing
1102 Centre for the Performing Arts/Five Points Theatre		14-17-3325-1102	\$ 6,336,264	\$ -	\$ -	\$ -	\$ 6,336,264	\$ 6,336,264	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
1839 Facility High Security Upgrade Program	wade leblanc	14-17-3329-1839	\$ 160,000	\$ -	\$ -	\$ -	\$ 160,000	\$ -	\$ 160,000	\$ -	\$ -	\$ -	\$ -	Underway
1842 Hewitt Community Centre New Building Development	Paolo Bovolini	14-17-3329-1842	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	\$ 78,624	\$ 21,377	\$ -	\$ -	\$ -	\$ -	Underway
1782 Parkview CC Retaining Wall	Wendy Loevenmark	14-17-3341-1782	\$ 380,000	\$ -	\$ -	\$ -	\$ 380,000	\$ 57,172	\$ 322,828	\$ -	\$ -	\$ -	\$ -	Underway
1681 Allandale Recreation Centre Parking Lot Rehabilitation	Paolo Bovolini	14-17-3351-1681	\$ 660,000	\$ -	\$ -	\$ -	\$ 660,000	\$ 115,043	\$ 40,000	\$ 504,957	\$ -	\$ -	\$ -	Underway
1823 Allandale Recreation Centre Rooftop Exhaust Fan Replacement - Concession Booth	Gord Bashford	14-17-3351-1823	\$ 35,000	\$ -	\$ -	\$ (20,840)	\$ 14,160	\$ 14,160	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
1898 Allandale Recreation Centre Red Arena Seat Replacement	Paolo Bovolini	14-17-3351-1898	\$ 178,000	\$ -	\$ -	\$ -	\$ 178,000	\$ 97,535	\$ 80,465	\$ -	\$ -	\$ -	\$ -	Underway
2032 Allandale Recreation Centre Condenser Replacement - Blue Arena	Paolo Bovolini	14-17-3351-2032	\$ -	\$ 90,000	\$ -	\$ 20,000	\$ 110,000	\$ -	\$ 110,000	\$ -	\$ -	\$ -	\$ -	Design Phase
2050 Allandale Recreation Centre Sprinkler Replacement - Blue Arena	Paolo Bovolini	14-17-3351-2050	\$ -	\$ 90,000	\$ -	\$ -	\$ 90,000	\$ -	\$ 90,000	\$ -	\$ -	\$ -	\$ -	Design Phase
2051 Allandale Recreation Centre Designated Substances Survey Abatement	Paolo Bovolini	14-17-3351-2051	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	Not Started
2052 Holly Community Centre Pool Deck Rehabilitation	Paolo Bovolini	14-17-3366-2052	\$ -	\$ 100,000	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	Design Phase
2055 Holly Community Centre Building Automation System Replacement	Barry Thompson	14-17-3366-2055	\$ -	\$ 348,500	\$ -	\$ -	\$ 348,500	\$ -	\$ 175,000	\$ 173,500	\$ -	\$ -	\$ -	Not Started
1973 East Bayfield Community Centre Scoreboard Replacement	Paul McCarron	14-17-3361-1973	\$ 75,000	\$ -	\$ -	\$ (29,685)	\$ 45,315	\$ 45,315	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
1999 East Bayfield Community Centre BAS Upgrade	Paolo Bovolini	14-17-3470-1999	\$ 510,000	\$ -	\$ -	\$ -	\$ 510,000	\$ 91,622	\$ 418,378	\$ -	\$ -	\$ -	\$ -	Underway
2022 East Bayfield Community Centre Swim Blocks	Paul McCarron	14-17-3470-2022	\$ 90,000	\$ -	\$ -	\$ (40,320)	\$ 49,680	\$ 49,680	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
1836 Eastview Arena Parking Lot Replacement and New LED Lighting - Rear Lot	Paolo Bovolini	14-17-3372-1836	\$ 529,000	\$ -	\$ -	\$ -	\$ 529,000	\$ 51,608	\$ -	\$ 477,392	\$ -	\$ -	\$ -	Not Started
1827 Barrie Molson Centre Supply Fan 3, 4, 8, and 9 Replacement	Paolo Bovolini	14-17-3373-1827	\$ 325,936	\$ -	\$ -	\$ -	\$ 325,936	\$ 301,825	\$ 24,110	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2054 Barrie Molson Centre Elevator Replacement	Paolo Bovolini	14-17-3373-2054	\$ -	\$ 300,000	\$ -	\$ -	\$ 300,000	\$ -	\$ 18,000	\$ 282,000	\$ -	\$ -	\$ -	Not Started

APPENDIX A-1: CITY BUILD CAPITAL PROJECT STATUS
As at: March 15, 2018

Description	Project Manager	Acct Code	Previously Approved Capital Budget \$	2018 Approved Budget \$	Future Yrs Budget \$	Pending Adjustments \$	Revised Budget \$	Total Spent To Date \$	2018 Q2 - Q4 Spending Plan \$	2019 Spending Plan \$	2020 Spending Plan \$	2021 Spending Plan \$	2022 Spending Plan \$	Status
1982 Ferndale Operation System Automatic Rear Gate	Eugene Zenger	14-17-3380-1982	\$ 50,000	\$ -	\$ -	\$ (1,825)	\$ 48,175	\$ 48,175	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
2000 Operations Centre Building Renovation	Jeff Newburn	14-17-3380-2000	\$ 600,000	\$ 1,100,000	\$ -	\$ -	\$ 1,700,000	\$ 58,094	\$ 100,000	\$ 1,541,907	\$ -	\$ -	\$ -	Not Started
2024 Operations Centre Bulk Wter Station Heating Pad	Jeff Newburn	14-17-3380-2024	\$ 90,000	\$ -	\$ -	\$ -	\$ 90,000	\$ 65,638	\$ 24,362	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1216 Transit Garage (Note 2)	Brent Forsyth	14-17-3385-1216	\$ 20,580,000	\$ -	\$ -	\$ -	\$ 20,580,000	\$ 20,202,693	\$ 35,000	\$ 342,307	\$ -	\$ -	\$ -	Substantially Complete
1703 Environmental Centre New Insulation - Main Building	Jeff Newburn	14-17-3387-1703	\$ 270,000	\$ -	\$ -	\$ -	\$ 270,000	\$ 53,289	\$ 216,711	\$ -	\$ -	\$ -	\$ -	Design Phase
1838 Environmental Centre Safety Renovation - Main Building	Jeff Newburn	14-17-3387-1838	\$ 200,000	\$ -	\$ -	\$ (100,000)	\$ 100,000	\$ 33,448	\$ 66,552	\$ -	\$ -	\$ -	\$ -	Design Phase
1682 Centennial Beach Pavilion Replacement	Jeff Newburn	14-17-3389-1682	\$ 235,473	\$ -	\$ -	\$ -	\$ 235,473	\$ 26,481	\$ 208,992	\$ -	\$ -	\$ -	\$ -	Design Phase
1764 Queens Park Washroom Building Renovation		14-17-3389-1764	\$ 321,816			\$ 1,117	\$ 322,933	\$ 322,933	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
1927 St. Vincent Park Washroom Building Replacement	Jeff Newburn	14-17-3389-1927	\$ 300,000	\$ -	\$ -	\$ 65,000	\$ 365,000	\$ 23,865	\$ 341,135	\$ -	\$ -	\$ -	\$ -	Design Phase
2009 Tiffin Boat Launch Breakwall Repair	Jeff Newburn	14-17-3389-2009	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ 24,381	\$ 5,619	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1664 Marina Bayfield Basin Area Upgrade	Jason De Vroom	14-17-3390-1664	\$ 75,000	\$ -	\$ -	\$ -	\$ 75,000	\$ 54,121	\$ 20,879	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1672 Sea Cadets Building Rehabilitation	Jason De Vroom	14-17-3390-1672	\$ 212,054	\$ -	\$ -	\$ -	\$ 212,054	\$ 195,318	\$ 16,736	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1673 Waterfront Safety Station Program	Robert Walters	14-17-3390-1673	\$ 17,700	\$ -	\$ -	\$ -	\$ 17,700	\$ 8,254	\$ 9,446	\$ -	\$ -	\$ -	\$ -	ongoing
1845 Marina Bayfield Basin Area Upgrade	Jason De Vroom	14-17-3390-1845	\$ 1,610,446	\$ -	\$ -	\$ -	\$ 1,610,446	\$ 1,527,865	\$ 82,581	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2084 Marina Boat Launch Floating Finger Dock Replacement	Robert Walters	14-17-3390-2084	\$ -	\$ 150,000	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	Underway
2130 Marina Dock Replacement - E, I and J	Jeff Newburn	14-17-3390-2130	\$ -	\$ 25,000	\$ 350,000	\$ -	\$ 375,000	\$ -	\$ 25,000	\$ 350,000	\$ -	\$ -	\$ -	Not Started
1824 Barrie Community Sports Complex Dosing Chamber (Septic System) Control Replacement	Kevin Quigley	14-17-3395-1824	\$ 65,000	\$ -	\$ -	\$ -	\$ 65,000	\$ 32,906	\$ 32,094	\$ -	\$ -	\$ -	\$ -	Underway
1825 Barrie Community Sports Complex Electrical Grounding Surge Protection Upgrade	Carl Darby	14-17-3395-1825	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000	\$ 23,386	\$ 26,614	\$ -	\$ -	\$ -	\$ -	Underway
1758 Fire Headquarters Heating Ventilation and Air Conditioning Upgrade	Paolo Bovolini	14-17-3396-1758	\$ 275,000	\$ -	\$ -	\$ (18,192)	\$ 256,808	\$ 256,808	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
2097 Painswick Library Flat Roof Repair	Paolo Bovolini	14-17-3398-2097	\$ -	\$ 150,000	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	Design Phase
1925 Zamboni Replacement (07-2040) - Recreation	Brian Pirie	14-40-3403-1925	\$ 125,000	\$ -	\$ -	\$ -	\$ 125,000	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1271 Fare Collection System	Brent Forsyth	14-17-4200-1271	\$ 1,039,500	\$ -	\$ -	\$ (2,452)	\$ 1,037,048	\$ 1,037,048	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
1206 Allandale Stn- Site Assessment	Stew Patterson	14-14-2000-1206	\$ 120,000	\$ -	\$ -	\$ -	\$ 120,000	\$ 72,914	\$ -	\$ -	\$ -	\$ -	\$ -	Underway
Finance:														
1917 eTendering Platform/System	Jeanette Munshaw	14-10-1200-1917	\$ 75,000	\$ 75,000	\$ -	\$ -	\$ 150,000	\$ -	\$ 75,000	\$ 75,000	\$ -	\$ -	\$ -	Underway
1988 Long Range Financial Plan	Michael Jermey	14-10-1205-1988	\$ 150,000	\$ -	\$ -	\$ -	\$ 150,000	\$ 62,888	\$ 20,000	\$ -	\$ -	\$ -	\$ -	Underway
2087 2018-2019 DC Background Study Update	Alison Gallant	14-10-1200-2087	\$ -	\$ 65,000	\$ 65,000	\$ -	\$ 130,000	\$ -	\$ 65,000	\$ 65,000	\$ -	\$ -	\$ -	Not Started
Fire:														
1841 Fire Station 6 New Building Development	Paolo Bovolini	14-15-2100-1841	\$ 910,000	\$ 1,200,000	\$ 2,150,000	\$ -	\$ 4,260,000	\$ 26,009	\$ -	\$ 1,000,000	\$ 3,233,991	\$ -	\$ -	Not Started
2026 Deputy Chief Vehicle Replacement - BFES	Brian Pirie	14-15-2100-2026	\$ 33,000	\$ -	\$ -	\$ 4,725	\$ 37,725	\$ 36,917	\$ 808	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1926 Fire Station Alerting System Replacement	Sue Dawson	14-15-2105-1926	\$ 350,000	\$ -	\$ -	\$ -	\$ 350,000	\$ -	\$ 350,000	\$ -	\$ -	\$ -	\$ -	Underway
2004 Digital Voice Recording System	Sue Dawson	14-15-2105-2004	\$ 26,000	\$ -	\$ -	\$ -	\$ 26,000	\$ -	\$ 26,000	\$ -	\$ -	\$ -	\$ -	Not Started
2048 Thermal Imaging Camera Replacement	Cory Mainprize	14-15-2105-2048	\$ -	\$ 55,000	\$ 110,000	\$ -	\$ 165,000	\$ -	\$ 55,000	\$ 55,000	\$ 55,000	\$ -	\$ -	Not Started
1713 Pumper Rescue Truck Replacement (06-5014) - BFES	Brian Pirie	14-15-2120-1713	\$ 789,717	\$ -	\$ -	\$ 1,038	\$ 790,755	\$ 790,755	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
1738 Pumper/Tanker Replacement (03-5003) - BFES	Brian Pirie	14-15-2120-1738	\$ 810,006	\$ -	\$ -	\$ (3,800)	\$ 806,206	\$ 806,206	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
1914 Self Contained Breathing Apparatus - 45 Minute Air Bottle Replacement	Cory Mainprize	14-15-2120-1914	\$ 45,000	\$ 55,000	\$ 165,000	\$ -	\$ 265,000	\$ 40,040	\$ 59,960	\$ 55,000	\$ 55,000	\$ 55,000	\$ -	Underway
1915 Fire Hose Replacement	Cory Mainprize	14-15-2120-1915	\$ 40,000	\$ 40,000	\$ 80,000	\$ -	\$ 160,000	\$ 38,033	\$ 41,967	\$ 40,000	\$ 40,000	\$ -	\$ -	Underway
1932 Bunker Gear Replacement	Cory Mainprize	14-15-2120-1932	\$ 300,000	\$ -	\$ -	\$ (3,420)	\$ 296,580	\$ 296,580	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
1939 Car Replacement (05-1036) - BFES	Brian Pirie	14-15-2120-1939	\$ 32,500	\$ -	\$ -	\$ 9,639	\$ 42,139	\$ 42,016	\$ 122	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1940 Car Replacement (09-1086) - BFES	Brian Pirie	14-15-2120-1940	\$ 33,500	\$ -	\$ -	\$ 19,295	\$ 52,795	\$ 37,497	\$ 15,297	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1941 Car Replacement (09-1085) - BFES	Brian Pirie	14-15-2120-1941	\$ 33,500	\$ -	\$ -	\$ 2,236	\$ 35,736	\$ 35,736	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1993 Airboat Replacement	Cory Mainprize	14-15-2120-1993	\$ 90,000	\$ -	\$ -	\$ -	\$ 90,000	\$ -	\$ 90,000	\$ -	\$ -	\$ -	\$ -	Underway
2065 Protective Hood Replacement	Cory Mainprize	14-15-2120-2065	\$ -	\$ 45,000	\$ -	\$ -	\$ 45,000	\$ -	\$ 45,000	\$ -	\$ -	\$ -	\$ -	Underway
2122 Fire Helmet Replacement	Cory Mainprize	14-15-2120-2122	\$ -	\$ 80,000	\$ -	\$ -	\$ 80,000	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ -	Not Started
1807 Heavy Extrication Equipment Replacement	Cory Mainprize	14-15-2125-1807	\$ 72,970	\$ 40,000	\$ 40,000	\$ -	\$ 152,970	\$ 61,193	\$ 51,777	\$ 40,000	\$ -	\$ -	\$ -	Underway
1869 100 Foot Aerial Platform Truck Replacement (05-5006) - BFES	Brian Pirie	14-15-2125-1869	\$ 1,500,000	\$ -	\$ -	\$ -	\$ 1,500,000	\$ 753,530	\$ 753,530	\$ -	\$ -	\$ -	\$ -	Substantially Complete

APPENDIX A-1: CITY BUILD CAPITAL PROJECT STATUS
As at: March 15, 2018

Description	Project Manager	Acct Code	Previously Approved Capital Budget \$	2018 Approved Budget \$	Future Yrs Budget \$	Pending Adjustments \$	Revised Budget \$	Total Spent To Date \$	2018 Q2 - Q4 Spending Plan \$	2019 Spending Plan \$	2020 Spending Plan \$	2021 Spending Plan \$	2022 Spending Plan \$	Status
2109 Automatic External Defibrillators (AED) Replacement Program	Cory Mainprize	14-15-2125-2109	\$ -	\$ 100,000	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	Not Started
2025 Fire Prevention SUV - BFES	Brian Pirie	14-15-2130-2025	\$ 32,500	\$ -	\$ -	\$ (32,500)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Cancelled
1852 Temporary New BFES Training Facility	Cory Mainprize	14-15-2140-1852	\$ 270,000	\$ -	\$ -	\$ -	\$ 270,000	\$ 97,252	\$ 172,748	\$ -	\$ -	\$ -	\$ -	Underway
2101 Fire Training Facility Temporary Expansion	Cory Mainprize	14-15-2140-2101	\$ -	\$ 100,000	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	Not Started
Human Resources:														
1991 SAP Training and development	Anne-Marie Langlois	14-12-1400-1991	\$ 118,000	\$ -	\$ -	\$ -	\$ 118,000	\$ -	\$ 118,000	\$ -	\$ -	\$ -	\$ -	Underway
Information Technology:														
1647 Mobility Technology Program	Frank Barbaro	14-11-1300-1647	\$ 642,000	\$ 120,000	\$ -	\$ -	\$ 762,000	\$ 369,986	\$ 225,000	\$ 167,014	\$ -	\$ -	\$ -	Ongoing
1671 Application Resiliency Program	John Mastroianni	14-11-1300-1671	\$ 225,000	\$ 100,000	\$ -	\$ -	\$ 325,000	\$ 81,045	\$ 243,955	\$ -	\$ -	\$ -	\$ -	Ongoing
1250 2011 Server Replace & Virtualiz	Arshdeep Singh	14-11-1301-1250	\$ 1,200,000	\$ -	\$ -	\$ -	\$ 1,200,000	\$ 1,194,826	\$ 5,174	\$ -	\$ -	\$ -	\$ -	Ongoing
1253 Technology Communications Mast	Arshdeep Singh	14-11-1301-1253	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	\$ 96,047	\$ 3,953	\$ -	\$ -	\$ -	\$ -	Ongoing
1609 Network Infrastructure	Arshdeep Singh	14-11-1301-1609	\$ 1,550,000	\$ 500,000	\$ -	\$ -	\$ 2,050,000	\$ 1,158,036	\$ 891,964	\$ -	\$ -	\$ -	\$ -	Ongoing
1611 Server and Storage Infrastructure	Arshdeep Singh	14-11-1301-1611	\$ 1,915,000	\$ 200,000	\$ -	\$ -	\$ 2,115,000	\$ 1,630,697	\$ 484,303	\$ -	\$ -	\$ -	\$ -	Ongoing
1612 Corporate Communications Infrastructure	Allan Tayles	14-11-1301-1612	\$ 913,400	\$ 260,020	\$ -	\$ -	\$ 1,173,420	\$ 153,538	\$ 1,019,882	\$ -	\$ -	\$ -	\$ -	Ongoing
1711 Data Centre Technology Infrastructure Program	Allan Tayles	14-11-1301-1711	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 1,000,000	\$ 320,643	\$ 679,357	\$ -	\$ -	\$ -	\$ -	Ongoing
1814 Public Safety Communications Infrastructure	Betty McCarrel	14-11-1301-1814	\$ 640,000	\$ 300,000	\$ -	\$ -	\$ 940,000	\$ 479,837	\$ 460,163	\$ -	\$ -	\$ -	\$ -	Ongoing
1903 Barrie Fire and Emergency Services Technology Program	Arshdeep Singh	14-11-1301-1903	\$ 125,000	\$ 100,000	\$ -	\$ -	\$ 225,000	\$ 14,542	\$ 210,458	\$ -	\$ -	\$ -	\$ -	Ongoing
1919 Network Infrastructure Revitalization Program	Arshdeep Singh	14-11-1301-1919	\$ 175,000	\$ 150,000	\$ -	\$ -	\$ 325,000	\$ -	\$ 250,000	\$ 75,000	\$ -	\$ -	\$ -	Ongoing
1929 Corporate Windows 10 Pro Office Pro Plus 2013 Deployment	Frank Barbaro	14-11-1301-1929	\$ 157,000	\$ -	\$ -	\$ -	\$ 157,000	\$ 120,631	\$ 36,369	\$ -	\$ -	\$ -	\$ -	Ongoing
1107 2-3 Year Great Plains	Allan Tayles	14-11-1302-1107	\$ 465,370	\$ -	\$ -	\$ -	\$ 465,370	\$ 414,565	\$ 50,805	\$ -	\$ -	\$ -	\$ -	Ongoing
1117 External Web Site	John Mastroianni	14-11-1302-1117	\$ 620,000	\$ -	\$ -	\$ -	\$ 620,000	\$ 611,577	\$ 8,423	\$ -	\$ -	\$ -	\$ -	Ongoing
1623 Database Software Program	John Mastroianni	14-11-1302-1623	\$ 697,146	\$ -	\$ -	\$ -	\$ 697,146	\$ 692,206	\$ 4,940	\$ -	\$ -	\$ -	\$ -	Ongoing
1714 Server and Desktop Software Program	John Mastroianni	14-11-1302-1714	\$ 1,727,869	\$ 626,100	\$ 650,000	\$ -	\$ 3,003,969	\$ 1,497,430	\$ 726,100	\$ 780,439	\$ -	\$ -	\$ -	Ongoing
1720 External Web Site Technology Program	John Mastroianni	14-11-1302-1720	\$ 225,000	\$ -	\$ -	\$ -	\$ 225,000	\$ -	\$ 225,000	\$ -	\$ -	\$ -	\$ -	Ongoing
1722 Application Integration and Rationalization Program	Allan Tayles	14-11-1302-1722	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ -	\$ 45,000	\$ -	\$ -	\$ -	\$ -	Ongoing
1930 Water Billing System AS/400 Hardware Refresh	Allan Tayles	14-11-1302-1930	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000	\$ 26,762	\$ 23,238	\$ -	\$ -	\$ -	\$ -	Ongoing
1415 2012 Laptop Replacement		14-11-1303-1415	\$ 106,342	\$ -	\$ -	\$ 5,043	\$ 111,385	\$ 111,385	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
1450 2012 PC Replacements	Frank Barbaro	14-11-1303-1450	\$ 483,020	\$ -	\$ -	\$ -	\$ 483,020	\$ 468,412	\$ 14,608	\$ -	\$ -	\$ -	\$ -	Ongoing
1613 Corporate Imaging Infrastructure	Frank Barbaro	14-11-1303-1613	\$ 456,750	\$ -	\$ -	\$ -	\$ 456,750	\$ 339,088	\$ 117,662	\$ -	\$ -	\$ -	\$ -	Ongoing
1614 Corporate PC Infrastructure	Frank Barbaro	14-11-1303-1614	\$ 1,550,550	\$ 420,690	\$ 833,000	\$ -	\$ 2,804,240	\$ 1,618,613	\$ 300,000	\$ 468,000	\$ 417,627	\$ -	\$ -	Ongoing
1734 Corporate Audio Visual Technology Infrastructure Program	Frank Barbaro	14-11-1303-1734	\$ 170,280	\$ -	\$ -	\$ -	\$ 170,280	\$ 14,165	\$ 156,115	\$ -	\$ -	\$ -	\$ -	Ongoing
1819 City of Barrie New Wireless Connectivity Solution	Frank Barbaro	14-11-1303-1819	\$ 75,000	\$ -	\$ -	\$ -	\$ 75,000	\$ 12,283	\$ 62,717	\$ -	\$ -	\$ -	\$ -	Ongoing
Invest Barrie:														
2030 Sandbox Entrepreneurship Centre	Karen Dubeau	14-07-5305-2030	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 1,000,000	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	Not Started
Legal Services:														
2142 Land Acquisitions for Wastewater Treatment Facility	Andrew Mills	14-08-1145-2142	\$ -	\$ 3,900,000	\$ -	\$ -	\$ 3,900,000	\$ -	\$ 3,900,000	\$ -	\$ -	\$ -	\$ -	Underway
Legislative Services:														
1892 Corporate Records and Information Management Service Review and Strategy	Wendy Cooke	14-09-1100-1892	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	\$ 61,056	\$ -	\$ -	\$ 38,944	\$ -	\$ -	Underway
1950 Implementation of a Corporate Records and Information Management Strategy	Wendy Cooke	14-09-1100-1950	\$ 100,000	\$ 100,000	\$ 100,000	\$ -	\$ 300,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	Underway
Parking:														
0670 GO Train Parking Lot	Stew Patterson	14-18-4020-0670	\$ 8,169,168	\$ -	\$ -	\$ -	\$ 8,169,168	\$ 8,169,735	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1224 Lakeshore Drive - Toronto to Tiffin	Stew Patterson	14-18-4020-1224	\$ 2,784,909	\$ -	\$ -	\$ -	\$ 2,784,909	\$ 2,293,856	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete

APPENDIX A-1: CITY BUILD CAPITAL PROJECT STATUS
As at: March 15, 2018

Description	Project Manager	Acct Code	Previously Approved Capital Budget \$	2018 Approved Budget \$	Future Yrs Budget \$	Pending Adjustments \$	Revised Budget \$	Total Spent To Date \$	2018 Q2 - Q4 Spending Plan \$	2019 Spending Plan \$	2020 Spending Plan \$	2021 Spending Plan \$	2022 Spending Plan \$	Status
1961 Annual Parking Lot Improvement Program	Clare Maher	14-18-4020-1961	\$ -	\$ 150,000	\$ -	\$ -	\$ 150,000	\$ -	\$ 29,951	\$ -	\$ -	\$ -	\$ -	Ongoing
1975 Pay and Display Machines	Jeff Sharp	14-18-4000-1975	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000	\$ 29,722	\$ 10,278	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2072 Pay & Display Machine Replacement	Jeff Sharp	14-18-4000-2072	\$ -	\$ 40,000	\$ -	\$ -	\$ 40,000	\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ -	Not Started
Parks:														
1224 Lakeshore Drive - Toronto to Tiffin	Stew Patterson	14-16-2351-1224	\$ 3,730,208	\$ -	\$ -	\$ 2,991,500	\$ 6,721,708	\$ 4,768,411	\$ 310,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1626 Memorial Park (Construction)	Gus Diamantopoulos	14-16-2351-1626	\$ 5,842,285	\$ -	\$ -	\$ -	\$ 5,842,285	\$ 2,995,415	\$ 2,846,870	\$ -	\$ -	\$ -	\$ -	Construction
1636 Playground Replacement Program	Clare Maher	14-16-2351-1636	\$ 723,275	\$ 270,000	\$ -	\$ 10,000	\$ 1,003,275	\$ 730,507	\$ 272,768	\$ -	\$ -	\$ -	\$ -	Ongoing
1661 Heritage Trail Sign Expansion - Waterfront	Wendy Loevenmark	14-16-2351-1661	\$ 264,500	\$ -	\$ -	\$ 163,625	\$ 428,125	\$ 204,935	\$ 60,185	\$ 163,005	\$ -	\$ -	\$ -	Construction
1717 Tennis Court Rehabilitation Program	Bill McGregor	14-16-2351-1717	\$ 600,000	\$ 340,000	\$ -	\$ -	\$ 940,000	\$ 351,551	\$ 110,000	\$ -	\$ -	\$ -	\$ -	Ongoing
1791 Military Heritage Park New Development	Bill McGregor	14-16-2351-1791	\$ 1,570,961	\$ -	\$ -	\$ -	\$ 1,570,961	\$ 1,705,052	\$ 15,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1854 Heritage Park Splash Pad Rehabilitation	Clare Maher	14-16-2351-1854	\$ 55,000	\$ -	\$ -	\$ -	\$ 55,000	\$ 9,837	\$ 45,163	\$ -	\$ -	\$ -	\$ -	Construction
1858 John Edwin Coupe Park Rehabilitation	Wendy Loevenmark	14-16-2351-1858	\$ 330,000	\$ -	\$ -	\$ -	\$ 330,000	\$ 15,248	\$ 289,752	\$ 25,000	\$ -	\$ -	\$ -	Construction
1861 Painswick Park Rehabilitation and Expansion	Clare Maher	14-16-2351-1861	\$ 100,000	\$ 1,935,300	\$ 1,381,500	\$ -	\$ 3,416,800	\$ 6,042	\$ -	\$ -	\$ -	\$ -	\$ -	Construction
1888 Willoughby Park Walkway Rehabilitation	Clare Maher	14-16-2351-1888	\$ 57,000	\$ -	\$ -	\$ -	\$ 57,000	\$ 1,627	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1933 Loyalist Park Expansion Part 2	Bill McGregor	14-16-2351-1933	\$ 320,000	\$ -	\$ -	\$ -	\$ 320,000	\$ 221,903	\$ 87,718	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1997 Waterfront Basketball Court & Artificial Ice Rink	Sherry Diemart	14-16-2351-1997	\$ 630,000	\$ -	\$ -	\$ -	\$ 630,000	\$ 647,910	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2009 Tiffin Boat Launch Breakwall Repair	Robert Walters	14-16-2351-2009	\$ -	\$ 260,000	\$ -	\$ (260,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Cancelled
2131 North Shore Trail New Water Access Points - Sam Cancilla Park, St. Vincent Sq. and Nelson Sq.	Sherry Diemart	14-16-2351-2131	\$ -	\$ -	\$ 485,000	\$ (485,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Cancelled
Planning Services:														
2064 Official Plan Comprehensive Update	Andrea Bourrie	14-19-5100-2064	\$ -	\$ 125,000	\$ -	\$ -	\$ 125,000	\$ -	\$ 105,000	\$ 20,000	\$ -	\$ -	\$ -	Not Started
Roads, Parks & Fleet Dept:														
1873 Hydro Excavation Truck Replacement (02-416) - Roads	Brian Pirie	14-18-4510-1873	\$ 404,054	\$ -	\$ -	\$ 684	\$ 404,738	\$ 404,738	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
1875 Tractor Replacement (04-2011) - Roads	Brian Pirie	14-18-4510-1875	\$ 75,000	\$ -	\$ -	\$ (3,416)	\$ 71,584	\$ 71,584	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
1876 Stacker Replacement (06-6039) - Roads	Brian Pirie	14-18-4510-1876	\$ 120,000	\$ -	\$ -	\$ (11,183)	\$ 108,817	\$ 108,817	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
1934 Mechanical Street Sweeper Replacement (03-7004) - Roads	Brian Pirie	14-18-4510-1934	\$ 295,000	\$ -	\$ -	\$ -	\$ 295,000	\$ -	\$ 295,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1935 Mechanical Street Sweeper Replacement (03-7003) - Roads	Brian Pirie	14-18-4510-1935	\$ 295,000	\$ -	\$ -	\$ -	\$ 295,000	\$ -	\$ 295,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1945 Pickup Truck Replacement (03-1016) - Roads	Brian Pirie	14-18-4510-1945	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ 46,529	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1972 Skid Steer Replacement (01-228) - Roads	Brian Pirie	14-18-4510-1972	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1974 Gradall Replacement (87-816) - Roads	Brian Pirie	14-18-4510-1974	\$ 200,000	\$ -	\$ -	\$ (34,697)	\$ 165,303	\$ 165,303	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
2033 Pine Dr. Subdivision Retaining Wall Removal	Adam Kiley	14-18-4510-2033	\$ -	\$ 75,000	\$ -	\$ -	\$ 75,000	\$ -	\$ 6,000	\$ -	\$ -	\$ -	\$ -	Underway
2036 Asphalt Hot Box New Purchase - Roads Operations	Brian Pirie	14-18-4510-2036	\$ -	\$ 50,000	\$ -	\$ -	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2046 Asphalt Roller Replacement - Roads Operations	Brian Pirie	14-18-4510-2046	\$ -	\$ 35,000	\$ -	\$ -	\$ 35,000	\$ -	\$ 35,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2075 Road Weather Information System (RWIS) Replacement	Craig Morton	14-18-4510-2075	\$ -	\$ 125,000	\$ -	\$ -	\$ 125,000	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ -	Underway
2107 Mechanical Street Sweeper Replacement (03-7006)	Brian Pirie	14-18-4510-2107	\$ -	\$ 275,000	\$ -	\$ -	\$ 275,000	\$ -	\$ 301,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2124 Medium Dump Truck Replacement (04-3003) - Roads	Brian Pirie	14-18-4510-2124	\$ -	\$ 100,000	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2125 Pickup Truck Replacement (04-1028) - Roads and Parks	Brian Pirie	14-18-4510-2125	\$ -	\$ 40,000	\$ -	\$ -	\$ 40,000	\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2126 Pickup Truck Replacement (04-1040) - Roads	Brian Pirie	14-18-4510-2126	\$ -	\$ 40,000	\$ -	\$ -	\$ 40,000	\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2127 Pickup Truck Replacement (06-1048) - Roads	Brian Pirie	14-18-4510-2127	\$ -	\$ 50,000	\$ -	\$ -	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2129 Pickup Truck Replacement (08-1071) - Roads	Brian Pirie	14-18-4510-2129	\$ -	\$ 50,000	\$ -	\$ -	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2133 Tractor Replacement (01-201) - Roads	Brian Pirie	14-18-4510-2133	\$ -	\$ 65,000	\$ -	\$ -	\$ 65,000	\$ -	\$ 60,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1506 Downtown Sidewalk Replacement	Craig Morton	14-18-4512-1506	\$ 125,000	\$ 60,000	\$ -	\$ -	\$ 185,000	\$ 18,731	\$ 166,269	\$ -	\$ -	\$ -	\$ -	Underway
1880 Downtown Sidewalk Replacement Program	Craig Morton	14-18-4512-1880	\$ 65,000	\$ -	\$ -	\$ -	\$ 65,000	\$ 48,521	\$ 16,479	\$ -	\$ -	\$ -	\$ -	Underway
2034 Downtown Sidewalk Sweeper Replacement	Brian Pirie	14-18-4512-2034	\$ -	\$ 175,000	\$ -	\$ -	\$ 175,000	\$ -	\$ 175,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2070 21-31 Commerce Park Sidewalk Replacement	Craig Morton	14-18-4512-2070	\$ -	\$ 55,000	\$ -	\$ -	\$ 55,000	\$ -	\$ 55,000	\$ -	\$ -	\$ -	\$ -	Underway
1871 5 Ton Plow Truck Replacement (99-548) - Roads	Brian Pirie	14-18-4520-1871	\$ 210,000	\$ -	\$ -	\$ (7,643)	\$ 202,357	\$ 202,357	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
1872 Sander/Salter Replacement (03-5002) - Roads	Brian Pirie	14-18-4520-1872	\$ 190,000	\$ -	\$ -	\$ 26,749	\$ 216,749	\$ 216,749	\$ -	\$ -	\$ -	\$ -	\$ -	Completed

APPENDIX A-1: CITY BUILD CAPITAL PROJECT STATUS
As at: March 15, 2018

Description	Project Manager	Acct Code	Previously Approved Capital Budget \$	2018 Approved Budget \$	Future Yrs Budget \$	Pending Adjustments \$	Revised Budget \$	Total Spent To Date \$	2018 Q2 - Q4 Spending Plan \$	2019 Spending Plan \$	2020 Spending Plan \$	2021 Spending Plan \$	2022 Spending Plan \$	Status
1938 5 Ton Plow Truck Replacement (00-556) - Roads	Brian Pirie	14-18-4520-1938	\$ 225,000	\$ -	\$ -	\$ -	\$ 225,000	\$ 2,408	\$ 225,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1944 Sander/Salter Replacement (05-5009) - Roads	Brian Pirie	14-18-4520-1944	\$ 235,000	\$ -	\$ -	\$ -	\$ 235,000	\$ 5,939	\$ 225,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1998 Salem Road New Road Weather Information System	Craig Morton	14-18-4520-1998	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	\$ 66,520	\$ 33,480	\$ -	\$ -	\$ -	\$ -	Underway
2013 Operations Centre Organic Liquid Tank Upgrade	Craig Morton	14-18-4520-2013	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	Underway
2035 Downtown Winter Control Intersection Clearing Equipment New Purchase	Brian Pirie	14-18-4520-2035	\$ -	\$ 50,000	\$ -	\$ -	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2111 Sander/Salter Replacement (08-5019) - Roads	Brian Pirie	14-18-4520-2111	\$ -	\$ 300,000	\$ -	\$ -	\$ 300,000	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2112 Sander/Salter Replacement (08-5020) - Roads	Brian Pirie	14-18-4520-2112	\$ -	\$ 300,000	\$ -	\$ -	\$ 300,000	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2123 Mechanical Street Sweeper Replacement (03-7002) - Roads	Brian Pirie	14-18-4520-2123	\$ -	\$ 275,000	\$ -	\$ -	\$ 275,000	\$ -	\$ 301,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1984 New Storm Water Sampling/Monitoring Equipment	Craig Morton	14-18-4540-1984	\$ 55,000	\$ -	\$ -	\$ -	\$ 55,000	\$ 50,646	\$ 4,354	\$ -	\$ -	\$ -	\$ -	Underway
2042 Storm Water Management Pond Repair - KD02	Craig Morton	14-18-4540-2042	\$ -	\$ 100,000	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	Underway
1942 Garbage Compactor Truck Replacement (06-4003) - Parks	Brian Pirie	14-18-4810-1942	\$ 200,000	\$ -	\$ -	\$ -	\$ 200,000	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1971 Snowmobile Replacement (90-225) - Parks	Brian Pirie	14-18-4810-1971	\$ 20,000	\$ -	\$ -	\$ (1,723)	\$ 18,277	\$ 18,277	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
2077 16 Foot Lawn Mower Replacement (06-2033)	Brian Pirie	14-18-4810-2077	\$ -	\$ 125,000	\$ -	\$ -	\$ 125,000	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2078 10 Foot Lawn Mower Replacement (06-2032) - Parks	Brian Pirie	14-18-4810-2078	\$ -	\$ 90,000	\$ -	\$ -	\$ 90,000	\$ -	\$ 90,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2079 6 Foot Lawn Mower Replacement (06-2027) - Parks	Brian Pirie	14-18-4810-2079	\$ -	\$ 40,000	\$ -	\$ -	\$ 40,000	\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2080 6 Foot Lawn Mower Replacement (06-2028) - Parks	Brian Pirie	14-18-4810-2080	\$ -	\$ 40,000	\$ -	\$ -	\$ 40,000	\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2081 6 Foot Lawn Mower Replacement (06-2029) - Parks	Brian Pirie	14-18-4810-2081	\$ -	\$ 40,000	\$ -	\$ -	\$ 40,000	\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2135 Pick-up Truck 4x4 3/4 ton - Memorial Park	Brian Pirie	14-18-4810-2135	\$ -	\$ 35,000	\$ -	\$ -	\$ 35,000	\$ -	\$ 35,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2136 Toolcat Utility Vehicle - Memorial Park	Brian Pirie	14-18-4810-2136	\$ -	\$ 85,000	\$ -	\$ -	\$ 85,000	\$ -	\$ 85,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2137 Crew Cab 1 Ton Dump Truck - Centennial Beach	Brian Pirie	14-18-4810-2137	\$ -	\$ 80,000	\$ -	\$ -	\$ 80,000	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2138 Pick-up Truck 1/2 Ton - Centennial Beach	Brian Pirie	14-18-4810-2138	\$ -	\$ 25,000	\$ -	\$ -	\$ 25,000	\$ -	\$ 25,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2139 Mower 10 foot - Military Heritage Park	Brian Pirie	14-18-4810-2139	\$ -	\$ 30,000	\$ -	\$ -	\$ 30,000	\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2140 Landscape Trailer - Centennial Park	Brian Pirie	14-18-4810-2140	\$ -	\$ 9,800	\$ -	\$ -	\$ 9,800	\$ -	\$ 9,800	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2147 Waterfront Park Furnishings	Kevin Bradley	14-18-4810-2147	\$ -	\$ 15,000	\$ 15,000	\$ -	\$ 30,000	\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ -	Not Started
Roads:														
0308 Ferndale: Tiffin - Dunlop	Adam Kiley	14-16-2510-0308	\$ 5,258,433	\$ 250,000	\$ -	\$ -	\$ 5,508,433	\$ 4,979,794	\$ 100,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
0377 Hanmer: Finlay - Bayfield	Frank Palka	14-16-2510-0377	\$ 75,000	\$ -	\$ -	\$ -	\$ 75,000	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
0469 Duckwth St- Bernick to Cundles	Stew Patterson	14-16-2510-0469	\$ 10,207,311	\$ -	\$ -	\$ -	\$ 10,207,311	\$ 9,097,651	\$ 10,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
0544 Cundles Rd E: Livingstone to Duckworth	Stew Patterson	14-16-2510-0544	\$ 3,131,202	\$ -	\$ -	\$ -	\$ 3,131,202	\$ 3,463,457	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
0626 Essa Rd: Anne to Bryne	Adam Kiley	14-16-2510-0626	\$ 5,247,000	\$ -	\$ -	\$ (470,000)	\$ 4,777,000	\$ 4,574,547	\$ 122,453	\$ -	\$ -	\$ -	\$ -	Design Phase
0683 Little Lake Drive Realignment - Duckworth to Cundles	Stew Patterson	14-16-2510-0683	\$ 834,952	\$ -	\$ -	\$ -	\$ 834,952	\$ 849,123	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1135 Mapleview Dr E - Huronia to Country	Dave James	14-16-2510-1135	\$ 5,330,681	\$ -	\$ -	\$ -	\$ 5,330,681	\$ 6,490,013	\$ 175,000	\$ -	\$ -	\$ -	\$ -	Construction
1224 Lakeshore Drive - Toronto to Tiffin	Stew Patterson	14-16-2510-1224	\$ 4,938,896	\$ -	\$ -	\$ -	\$ 4,938,896	\$ 5,816,218	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1385 Servicing - Royal Oak/Gables	Stew Patterson	14-16-2510-1385	\$ 4,151,000	\$ 1,304,000	\$ -	\$ -	\$ 5,455,000	\$ 2,424,225	\$ 1,801,000	\$ -	\$ -	\$ -	\$ -	Construction
1400 Dunlop Tiffin/Miller Inter Imp	Stew Patterson	14-16-2510-1400	\$ 4,743,000	\$ -	\$ -	\$ -	\$ 4,743,000	\$ 1,468,160	\$ 205,500	\$ -	\$ -	\$ -	\$ -	Construction
1401 Essa Road Level Rail Crossing	Dave James	14-16-2510-1401	\$ 885,000	\$ -	\$ -	\$ -	\$ 885,000	\$ 174,452	\$ 654,000	\$ 56,548	\$ -	\$ -	\$ -	Design Phase
1508 Dunlop Street West - Eccles to Toronto	Dave James	14-16-2510-1508	\$ 250,000	\$ 3,800,000	\$ -	\$ -	\$ 4,050,000	\$ 27,411	\$ 3,560,000	\$ 462,589	\$ -	\$ -	\$ -	Design Phase
1519 Hotchkiss Creek - Essa Road - Anne to Gowan (H19)	Adam Kiley	14-16-2510-1519	\$ 2,415,000	\$ -	\$ -	\$ (180,000)	\$ 2,235,000	\$ 1,909,300	\$ 267,396	\$ -	\$ -	\$ -	\$ -	Construction
1523 Little Avenue Retaining Wall	Dave James	14-16-2510-1523	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000	\$ 196,767	\$ 10,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1553 Victoria Street - Bradford to Ellen - Level 3	Stew Patterson	14-16-2510-1553	\$ 27,761	\$ -	\$ -	\$ -	\$ 27,761	\$ 25,596	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1554 Victoria Street - Ellen to Lakeshore	Stew Patterson	14-16-2510-1554	\$ 367,306	\$ -	\$ -	\$ -	\$ 367,306	\$ 323,416	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1589 Mapleview Dr E - Country Lane to Yonge	Dave James	14-16-2510-1589	\$ 1,677,300	\$ 3,000,000	\$ 3,700,000	\$ -	\$ 8,377,300	\$ 506,061	\$ 2,560,000	\$ 5,311,239	\$ -	\$ -	\$ -	Design Phase
1591 Morrow Rd - Patterson to Ardagh	Stew Patterson	14-16-2510-1591	\$ 2,575,845	\$ -	\$ -	\$ -	\$ 2,575,845	\$ 427,771	\$ 1,995,000	\$ 153,074	\$ -	\$ -	\$ -	Construction
1593 Mulcaster, Dunlop, Poyntz, Berczy to Codrington	Adam Kiley	14-16-2510-1593	\$ 212,500	\$ -	\$ -	\$ -	\$ 212,500	\$ 90,990	\$ 118,857	\$ 3,000	\$ -	\$ -	\$ -	Design Phase
1594 Nth Shore A Neighbourhood Renew		14-16-2510-1594	\$ 925,940	\$ -	\$ -	\$ (20,435)	\$ 905,505	\$ 905,505	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
1606 Tiffin St Underpass Cost Sharing with MTO	Adam Kiley	14-16-2510-1606	\$ 5,500,000	\$ -	\$ -	\$ -	\$ 5,500,000	\$ 719,704	\$ 1,500,000	\$ 3,280,296	\$ -	\$ -	\$ -	Construction
1618 Rodney St - Blake to Kempenfelt	Dave James	14-16-2510-1618	\$ 445,400	\$ -	\$ -	\$ -	\$ 445,400	\$ 35,951	\$ 295,000	\$ 114,449	\$ -	\$ -	\$ -	Design Phase
1625 Johnson St: Shanty Bay Rd to Lake Simcoe	Dave James	14-16-2510-1625	\$ 1,254,000	\$ -	\$ -	\$ -	\$ 1,254,000	\$ 466,262	\$ 50,000	\$ -	\$ -	\$ -	\$ -	Construction
1644 Cundles Road Pavement and Watermain Rehabilitation - Sunnisdale to Leacock	Adam Kiley	14-16-2510-1644	\$ 575,000	\$ -	\$ -	\$ -	\$ 575,000	\$ 376,338	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete

APPENDIX A-1: CITY BUILD CAPITAL PROJECT STATUS
As at: March 15, 2018

Description	Project Manager	Acct Code	Previously Approved Capital Budget \$	2018 Approved Budget \$	Future Yrs Budget \$	Pending Adjustments \$	Revised Budget \$	Total Spent To Date \$	Q2 - Q4 2018 Spending Plan \$	2019 Spending Plan \$	2020 Spending Plan \$	2021 Spending Plan \$	2022 Spending Plan \$	Status
1645 Glen Echo Drive and College Crescent Watermain and Pavement Replacement - Lonsdale to Nelson	Adam Kiley	14-16-2510-1645	\$ 1,136,974	\$ 200,000	\$ -	\$ -	\$ 1,336,974	\$ 848,411	\$ 194,909	\$ 3,000	\$ -	\$ -	\$ -	Construction
1650 McKay Road New Interchange and Transmission Watermain - Highway 400	Alvaro Almuina	14-16-2510-1650	\$ 2,500,000	\$ -	\$ -	\$ -	\$ 2,500,000	\$ -	\$ 2,500,000	\$ -	\$ -	\$ -	\$ -	Design Phase
1728 Huronia Road Pavement Holding Strategy - Webb to Big Bay Point	Stew Patterson	14-16-2510-1728	\$ 282,000	\$ -	\$ -	\$ -	\$ 282,000	\$ 234,133	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1729 Bayview Drive Pavement Holding Strategy - Little to Big Bay Point	Stew Patterson	14-16-2510-1729	\$ 292,700	\$ -	\$ -	\$ -	\$ 292,700	\$ 224,733	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1732 Huronia Road Pavement Holding Strategy - Saunders to Lockhart	Stew Patterson	14-16-2510-1732	\$ 215,862	\$ -	\$ -	\$ -	\$ 215,862	\$ 215,862	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1757 Anne Street Railway Crossing Safety Assessment	Dave James	14-16-2510-1757	\$ 200,000	\$ 200,000	\$ -	\$ -	\$ 400,000	\$ 54,512	\$ 345,488	\$ -	\$ -	\$ -	\$ -	Design Phase
1776 Cook Street New Permanent Traffic Calming	Stew Patterson	14-16-2510-1776	\$ 80,000	\$ -	\$ -	\$ -	\$ 80,000	\$ 71,726	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1777 Cumming Drive New Permanent Traffic Calming	Stew Patterson	14-16-2510-1777	\$ 92,369	\$ -	\$ -	\$ -	\$ 92,369	\$ 92,369	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1778 Sandringham Drive New Permanent Traffic Calming	Stew Patterson	14-16-2510-1778	\$ 45,569	\$ -	\$ -	\$ -	\$ 45,569	\$ 45,569	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1795 Baldwin Lane Watermain Replacement - William to Bayview	Dave James	14-16-2510-1795	\$ 660,000	\$ -	\$ -	\$ -	\$ 660,000	\$ 567,729	\$ 90,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1796 Bell Farm Road ROW Expansion - St. Vincent to Duckworth	Adam Kiley	14-16-2510-1796	\$ 263,000	\$ 265,800	\$ -	\$ -	\$ 528,800	\$ 242,594	\$ 44,800	\$ 25,000	\$ 5,000	\$ -	\$ -	Design Phase
1799 Duckworth Street New Transmission Watermain and ROW Expansion - Bell Farm to St. Vincent	Dave James	14-16-2510-1799	\$ 654,000	\$ -	\$ -	\$ -	\$ 654,000	\$ 303,621	\$ 350,000	\$ 379	\$ -	\$ -	\$ -	Design Phase
1800 Dunlop Street East Road Replacement - Toronto to Mulcaster	Alvaro Almuina	14-16-2510-1800	\$ 540,000	\$ -	\$ -	\$ -	\$ 540,000	\$ 235,589	\$ 304,411	\$ -	\$ -	\$ -	\$ -	Design Phase
1802 Lovers Creek New Bridge - Tollendal Mill, 150m West of Coxmill	Dave James	14-16-2510-1802	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ 27,474	\$ 8,000	\$ -	\$ -	\$ -	\$ -	Design Phase
1803 Essa Road New Watermain and Road Expansion - Coughlin to Maplevlew	Alvaro Almuina	14-16-2510-1803	\$ 200,000	\$ -	\$ 372,200	\$ (200,000)	\$ 372,200	\$ 176,432	\$ -	\$ 395,768	\$ -	\$ -	\$ -	Design Phase
1806 Gunn Street ROW Replacement and Sophia Creek Expansion - Peel to St. Vincent	Dave James	14-16-2510-1806	\$ 190,000	\$ 250,000	\$ 200,000	\$ -	\$ 640,000	\$ 126,805	\$ 350,000	\$ 163,195	\$ -	\$ -	\$ -	Design Phase
1820 Harvie Road ROW Expansion - Essa to Veterans	Todd Comfort	14-16-2510-1820	\$ 57,000	\$ -	\$ -	\$ -	\$ 57,000	\$ 48,031	\$ -	\$ -	\$ 8,969	\$ -	\$ -	Design Phase
1828 Henry Street ROW Replacement - Frances to Eccles	Dave James	14-16-2510-1828	\$ 135,000	\$ 460,000	\$ 50,000	\$ -	\$ 645,000	\$ 72,705	\$ 501,000	\$ 71,295	\$ -	\$ -	\$ -	Design Phase
1856 Infrastructure Master Plans / DC Technical Studies Update	Tom Reeve	14-16-2510-1856	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000	\$ 144,653	\$ 315,000	\$ 40,347	\$ -	\$ -	\$ -	Construction
1862 Ross, Collier & Bayfield Intersection Improvements & Ross Street ROW Expansion - Toronto to Bayfield	Adam Kiley	14-16-2510-1862	\$ 248,000	\$ 164,709	\$ -	\$ -	\$ 412,709	\$ 218,489	\$ 120,000	\$ 50,000	\$ 20,000	\$ -	\$ -	Construction
1866 Sophia Creek Minor Drainage Improvements - Howard and Lay	Dave James	14-16-2510-1866	\$ 3,000	\$ -	\$ -	\$ -	\$ 3,000	\$ 715	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase
1885 Harvie Road ROW Expansion - Veterans to Bryne	Alvaro Almuina	14-16-2510-1885	\$ 198,000	\$ -	\$ -	\$ -	\$ 198,000	\$ 223,650	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1893 Bayfield st. Resurfacing	Stew Patterson	14-16-2510-1893	\$ 750,000	\$ -	\$ -	\$ -	\$ 750,000	\$ 740,507	\$ -	\$ -	\$ -	\$ -	\$ -	Construction
1904 Essa Road New Transmission Watermain and Road Expansion - Maplevlew to Athabaska (City)	Stew Patterson	14-16-2510-1904	\$ 125,000	\$ 262,400	\$ -	\$ -	\$ 387,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase
1905 Big Bay Point Road Transportation Improvements - Bayview to Huronia	Alvaro Almuina	14-16-2510-1905	\$ 298,400	\$ 298,400	\$ 633,510	\$ (50,000)	\$ 1,180,310	\$ 100,961	\$ 200,000	\$ 633,510	\$ 245,839	\$ -	\$ -	Design Phase
1906 Huronia Road New Trunk Sanitary Sewer and Road Replacement - Lockhart to McKay	Alvaro Almuina	14-16-2510-1906	\$ 111,316	\$ 2,096,300	\$ -	\$ -	\$ 2,207,616	\$ 90,312	\$ 1,117,304	\$ 1,000,000	\$ -	\$ -	\$ -	Design Phase
1907 McKay Road New Trunk Sanitary Sewer and Road Expansion - Hwy 400 to Huronia	Alvaro Almuina	14-16-2510-1907	\$ 114,467	\$ 4,842,680	\$ -	\$ -	\$ 4,957,147	\$ 22,605	\$ 934,542	\$ 4,000,000	\$ -	\$ -	\$ -	Design Phase
1910 Bryne Drive Right of Way Expansion - Harvie to north of Caplan	Alvaro Almuina	14-16-2510-1910	\$ 276,850	\$ 140,600	\$ 333,650	\$ -	\$ 751,100	\$ 27,476	\$ 383,624	\$ 333,650	\$ -	\$ -	\$ -	Design Phase
1911 McKay Interchange	Alvaro Almuina	14-16-2510-1911	\$ 107,600	\$ 1,022,400	\$ 1,022,400	\$ -	\$ 2,152,400	\$ 6,129	\$ 1,073,135	\$ 1,073,135	\$ -	\$ -	\$ -	Construction
1913 Bryne Drive Right of Way Expansion - Harvie to south of Essa	Alvaro Almuina	14-16-2510-1913	\$ 284,900	\$ 284,900	\$ 364,360	\$ -	\$ 934,160	\$ 53,068	\$ 516,092	\$ 364,360	\$ -	\$ -	\$ -	Design Phase
1918 Bayview Drive Transportation Improvements - Little to Big Bay	Alvaro Almuina	14-16-2510-1918	\$ 241,700	\$ 241,700	\$ -	\$ -	\$ 483,400	\$ 76,757	\$ 165,664	\$ 240,979	\$ -	\$ -	\$ -	Design Phase
1953 Harvie Big Bay Crossing Over Hwy	Todd Comfort	14-16-2510-1953	\$ 871,600	\$ 2,083,000	\$ 36,995,000	\$ -	\$ 39,949,600	\$ 111,602	\$ 3,000,000	\$ 16,070,000	\$ 17,767,998	\$ 3,000,000	\$ -	Design Phase
1960 Harvie Road ROW Expansion - Essa to Bryne	Todd Comfort	14-16-2510-1960	\$ 2,658,200	\$ 2,092,000	\$ 9,860,000	\$ -	\$ 14,610,200	\$ 84,750	\$ -	\$ -	\$ 14,525,450	\$ -	\$ -	Design Phase
1963 HNS Queens Park A1 Neighbourhood Renewal Program	Adam Kiley	14-16-2510-1963	\$ 70,000	\$ 70,500	\$ -	\$ -	\$ 140,500	\$ 58,219	\$ 42,775	\$ 15,000	\$ 10,000	\$ 2,000	\$ -	Design Phase
1964 HNS Allandale B Neighbourhood Renewal Program	Stew Patterson	14-16-2510-1964	\$ 54,414	\$ 54,000	\$ 54,000	\$ -	\$ 162,414	\$ 84,677	\$ 38,500	\$ 15,000	\$ 10,000	\$ -	\$ -	Design Phase
1965 HNS Allandale A Neighbourhood Renewal Program	Stew Patterson	14-16-2510-1965	\$ 48,000	\$ 122,750	\$ 122,750	\$ -	\$ 293,500	\$ 119,118	\$ 72,886	\$ 25,000	\$ 10,000	\$ 5,000	\$ -	Design Phase
1966 Partial Depth Road Resurfacing Program	Adam Kiley	14-16-2510-1966	\$ 2,710,000	\$ 3,150,000	\$ -	\$ -	\$ 5,860,000	\$ 2,493,694	\$ 2,935,490	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1967 Wellington D1 Neighbourhood Renewal Program	Adam Kiley	14-16-2510-1967	\$ 43,000	\$ 30,000	\$ 25,000	\$ -	\$ 98,000	\$ 59,304	\$ 24,862	\$ 10,000	\$ 3,000	\$ -	\$ -	Design Phase

APPENDIX A-1: CITY BUILD CAPITAL PROJECT STATUS
As at: March 15, 2018

Description	Project Manager	Acct Code	Previously Approved Capital Budget \$	2018 Approved Budget \$	Future Yrs Budget \$	Pending Adjustments \$	Revised Budget \$	Total Spent To Date \$	2018 Q2 - Q4 Spending Plan \$	2019 Spending Plan \$	2020 Spending Plan \$	2021 Spending Plan \$	2022 Spending Plan \$	Status
1983 Mapleview Drive East Pavement Holding Strategy - East of Prince William Way to Sideroad 20	Adam Kiley	14-16-2510-1983	\$ 300,000	\$ -	\$ -	\$ (50,000)	\$ 250,000	\$ 194,869	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2003 Survey Van (01-195)	Brian Pirie	14-16-2500-2003	\$ 35,000	\$ -	\$ -	\$ -	\$ 35,000	\$ 3,125	\$ 35,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2006 Lampman to Anne New Transmission Watermain & Pump Stations and Lampman to Leacock ROW Rehabilitation	Stew Patterson	14-16-2510-2006	\$ 31,000	\$ -	\$ -	\$ -	\$ 31,000	\$ 7,557	\$ 10,500	\$ 5,000	\$ -	\$ -	\$ -	Design Phase
2007 Yonge Street ROW Expansion - Mapleview to Lockhart	Alvaro Almuina	14-16-2510-2007	\$ 100,000	\$ 427,300	\$ -	\$ -	\$ 527,300	\$ 73,722	\$ 253,578	\$ 200,000	\$ -	\$ -	\$ -	Design Phase
2012 Anne Street North Pavement Rehabilitation - Neelands to Sunnidale	Adam Kiley	14-16-2510-2012	\$ 21,000	\$ 598,000	\$ -	\$ -	\$ 619,000	\$ 22,883	\$ 442,600	\$ -	\$ -	\$ -	\$ -	Construction
2016 Bayfield Street Pavement Rehabilitation - Cundles to Coulter	Adam Kiley	14-16-2510-2016	\$ 50,000	\$ 850,000	\$ -	\$ -	\$ 900,000	\$ 22,472	\$ 1,752,000	\$ -	\$ -	\$ -	\$ -	Construction
2038 Wellington D2 Neighbourhood Renewal Program	Adam Kiley	14-16-2510-2038	\$ -	\$ 70,000	\$ -	\$ -	\$ 70,000	\$ -	\$ 69,880	\$ -	\$ -	\$ -	\$ -	Design Phase
2095 Huronia Road Pavement Holding Strategy - Little to Yonge	Adam Kiley	14-16-2510-2095	\$ -	\$ 155,000	\$ -	\$ -	\$ 155,000	\$ -	\$ 141,998	\$ -	\$ -	\$ -	\$ -	Construction
2102 Dunlop Interchange (Barrie)	Brett Gratix	14-16-2510-2102	\$ -	\$ 373,500	\$ -	\$ -	\$ 373,500	\$ -	\$ 190,000	\$ 183,500	\$ -	\$ -	\$ -	Construction
2105 End of Life Pavement Replacement Program	Andy Foster	14-16-2510-2105	\$ -	\$ 220,000	\$ -	\$ -	\$ 220,000	\$ -	\$ 220,000	\$ -	\$ -	\$ -	\$ -	Construction
2108 Hurst Drive Pavement Rehabilitation - Cox Mill to Golden Meadow	Adam Kiley	14-16-2510-2108	\$ -	\$ 60,000	\$ -	\$ -	\$ 60,000	\$ -	\$ 15,750	\$ 20,000	\$ 2,500	\$ -	\$ -	Construction
2114 Foster, Merrett, Garson, MacLaren and Yeates New Sanitary and Watermain and ROW Replacement	Stew Patterson	14-16-2510-2114	\$ -	\$ -	\$ 141,000	\$ (141,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Cancelled
2115 Bunker's Creek Culvert Expansion - Bradford Street	Dave James	14-16-2510-2115	\$ -	\$ 10,000	\$ -	\$ -	\$ 10,000	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -	Design Phase
2116 Dunlop Street Right of Way Expansion - Cedar Pointe to Anne (outside of CAH limits)	Brett Gratix	14-16-2510-2116	\$ -	\$ 266,800	\$ -	\$ -	\$ 266,800	\$ -	\$ 136,000	\$ 130,800	\$ -	\$ -	\$ -	Construction
2117 City Wide Cycling Network Program	Tom Reeve	14-16-2510-2117	\$ -	\$ 40,000	\$ -	\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
2119 Mapleview Dr E Road Expansion & New Trunk Watermain - East of Yonge to Prince William (City)	Alvaro Almuina	14-16-2510-2119	\$ -	\$ 675,000	\$ 675,000	\$ -	\$ 1,350,000	\$ -	\$ 405,000	\$ 945,000	\$ -	\$ -	\$ -	Not Started
2134 ROWA Pick-up Truck	Brian Pirie	14-16-2500-2134	\$ -	\$ 35,000	\$ -	\$ -	\$ 35,000	\$ -	\$ 35,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
Service Partners:														
1931 RVH - Cancer Care Centre & Hospital Expansion	Michael Jermey	14-22-6002-1931	\$ 493,446	\$ -	\$ -	\$ -	\$ 493,446	\$ (78,750)	\$ 164,251	\$ -	\$ -	\$ -	\$ -	Ongoing
1902 County of Simcoe Capital Program - Social Housing & Community Services	Michael Jermey	14-22-6060-1902	\$ 364,406	\$ 1,271,000	\$ -	\$ -	\$ 1,635,406	\$ 1,434,341	\$ 201,065	\$ -	\$ -	\$ -	\$ -	Ongoing
1901 County of Simcoe Capital Program - Paramedic Services	Michael Jermey	14-22-6070-1901	\$ 2,252,998	\$ 689,000	\$ -	\$ -	\$ 2,941,998	\$ 1,969,267	\$ 972,731	\$ -	\$ -	\$ -	\$ -	Ongoing
2017 County of Simcoe - Long Term Care & Senior Services	Michael Jermey	14-22-6080-2017	\$ 50,000	\$ 91,000	\$ -	\$ -	\$ 141,000	\$ 40,200	\$ 100,800	\$ -	\$ -	\$ -	\$ -	Ongoing
2028 Georgian College - Advanced Technology, Innovation & Research	Michael Jermey	14-23-5571-2028	\$ 1,250,000	\$ 1,250,000	\$ 2,500,000	\$ -	\$ 5,000,000	\$ 1,250,000	\$ 1,250,000	\$ 1,250,000	\$ 1,250,000	\$ -	\$ -	Underway
Sidewalk:														
0308 Ferndale: Tiffin - Dunlop	Adam Kiley	14-16-2525-0308	\$ 208,678	\$ -	\$ -	\$ -	\$ 208,678	\$ 166,642	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
0469 Duckwth St- Bernick to Cundles	Stew Patterson	14-16-2525-0469	\$ 160,210	\$ -	\$ -	\$ -	\$ 160,210	\$ 213,601	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
0544 Cundles Rd E - Livingstone to Duckworth	Stew Patterson	14-16-2525-0544	\$ 187,644	\$ -	\$ -	\$ -	\$ 187,644	\$ 189,628	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
0626 Essa Rd: Anne to Bryne	Adam Kiley	14-16-2525-0626	\$ 7,000	\$ -	\$ -	\$ 2,143	\$ 9,143	\$ 9,143	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase
0683 Little Lake Drive Realignment - Duckworth to Cundles	Stew Patterson	14-16-2525-0683	\$ 46,871	\$ -	\$ -	\$ -	\$ 46,871	\$ 42,471	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1135 Mapleview Dr E - Huronia to Country	Dave James	14-16-2525-1135	\$ 205,907	\$ -	\$ -	\$ -	\$ 205,907	\$ 203,557	\$ -	\$ -	\$ -	\$ -	\$ -	Construction
1224 Lakeshore Drive - Toronto to Tiffin	Stew Patterson	14-16-2525-1224	\$ 89,188	\$ -	\$ -	\$ -	\$ 89,188	\$ 136,470	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1385 Servicing - Royal Oak/Gables	Stew Patterson	14-16-2525-1385	\$ 302,000	\$ 33,000	\$ -	\$ -	\$ 335,000	\$ 13,750	\$ 200,500	\$ -	\$ -	\$ -	\$ -	Construction
1508 Dunlop Street West - Eccles to Toronto	Dave James	14-16-2525-1508	\$ 6,000	\$ -	\$ -	\$ -	\$ 6,000	\$ 2,279	\$ 3,721	\$ -	\$ -	\$ -	\$ -	Design Phase
1519 Hotchkiss Creek - Essa Road - Anne to Gowan (H19)	Adam Kiley	14-16-2525-1519	\$ 471,000	\$ -	\$ -	\$ -	\$ 471,000	\$ 185,169	\$ -	\$ -	\$ -	\$ -	\$ -	Construction
1589 Mapleview Dr E - Country Lane to Yonge	Dave James	14-16-2525-1589	\$ 14,000	\$ 150,000	\$ 200,000	\$ -	\$ 364,000	\$ 11,540	\$ 150,000	\$ 202,460	\$ -	\$ -	\$ -	Design Phase
1593 Mulcaster, Dunlop, Poyntz, Berczy to Codrington	Adam Kiley	14-16-2525-1593	\$ 9,500	\$ -	\$ -	\$ -	\$ 9,500	\$ 7,161	\$ 2,000	\$ -	\$ -	\$ -	\$ -	Design Phase
1618 Rodney St - Blake to Kempenfelt	Dave James	14-16-2525-1618	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ 3,736	\$ 1,264	\$ -	\$ -	\$ -	\$ -	Design Phase
1625 Johnson St: Shanty Bay Rd to Lake Simcoe	Dave James	14-16-2525-1625	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ 9,384	\$ -	\$ -	\$ -	\$ -	\$ -	Construction
1644 Cundles Road Pavement and Watermain Rehabilitation - Sunnidale to Leacock	Adam Kiley	14-16-2525-1644	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000	\$ 15,836	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1645 Glen Echo Dr & College Cres	Adam Kiley	14-16-2525-1645	\$ 213,743	\$ -	\$ -	\$ -	\$ 213,743	\$ -	\$ 132,000	\$ 2,000	\$ -	\$ -	\$ -	Construction
1796 Bell Farm Road Right of Way Expansion - St. Vincent to Duckworth	Adam Kiley	14-16-2525-1796	\$ -	\$ 37,800	\$ -	\$ -	\$ 37,800	\$ -	\$ -	\$ 5,000	\$ 1,000	\$ -	\$ -	Design Phase

APPENDIX A-1: CITY BUILD CAPITAL PROJECT STATUS
As at: March 15, 2018

Description	Project Manager	Acct Code	Previously Approved Capital Budget \$	2018 Approved Budget \$	Future Yrs Budget \$	Pending Adjustments \$	Revised Budget \$	Total Spent To Date \$	2018 Q2 - Q4 Spending Plan \$	2019 Spending Plan \$	2020 Spending Plan \$	2021 Spending Plan \$	2022 Spending Plan \$	Status
1802 Lovers Creek New Bridge - Tollendal Mill, 150m West of Coxmill	Dave James	14-16-2525-1802	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -	\$ 3,000	\$ 2,000	\$ -	\$ -	\$ -	Design Phase
1803 Essa Road ROW Expansion - Coughlin to Mapleview	Alvaro Almuina	14-16-2525-1803	\$ -	\$ -	\$ 49,800	\$ (49,800)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase
1806 Gunn Street ROW Replacement and Sophia Creek Expansion - Peel to St. Vincent	Dave James	14-16-2525-1806	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ 3,147	\$ 12,000	\$ 4,853	\$ -	\$ -	\$ -	Design Phase
1828 Henry Street ROW Replacement - Frances to Eccles	Dave James	14-16-2525-1828	\$ 5,000	\$ 75,000	\$ -	\$ -	\$ 80,000	\$ 3,577	\$ 65,500	\$ 10,953	\$ -	\$ -	\$ -	Design Phase
1862 Ross, Collier, Bayfield Intersection Realignment	Adam Kiley	14-16-2525-1862	\$ -	\$ 2,600	\$ -	\$ -	\$ 2,600	\$ -	\$ 1,938	\$ 500	\$ -	\$ -	\$ -	Construction
1864 Sidewalk Infill Program	Stew Patterson	14-16-2525-1864	\$ 967,500	\$ -	\$ -	\$ -	\$ 967,500	\$ 526,568	\$ 263,202	\$ -	\$ -	\$ -	\$ -	Design Phase
1866 Sophia Creek Minor Drainage Improvements - Howard and Lay	Dave James	14-16-2525-1866	\$ 3,000	\$ -	\$ -	\$ -	\$ 3,000	\$ 715	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase
1904 Essa Road New Transmission Watermain and Road Expansion - Mapleview to Athabaska (City)	Stew Patterson	14-16-2525-1904	\$ -	\$ 47,800	\$ -	\$ -	\$ 47,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase
1905 Big Bay Point Road Transportation Improvements - Bayview to Huronia	Alvaro Almuina	14-16-2525-1905	\$ 23,350	\$ 23,350	\$ -	\$ -	\$ 46,700	\$ 13,841	\$ 32,859	\$ -	\$ -	\$ -	\$ -	Design Phase
1906 Huronia Road New Trunk Sanitary Sewer and Road Replacement - Lockhart to McKay	Alvaro Almuina	14-16-2525-1906	\$ -	\$ 30,400	\$ -	\$ -	\$ 30,400	\$ 290	\$ 30,110	\$ -	\$ -	\$ -	\$ -	Design Phase
1910 Bryne Drive Right of Way Expansion - Harvie to north of Caplan	Alvaro Almuina	14-16-2525-1910	\$ 14,350	\$ 14,350	\$ -	\$ -	\$ 28,700	\$ 2,365	\$ 26,336	\$ -	\$ -	\$ -	\$ -	Design Phase
1911 McKay Interchange	Alvaro Almuina	14-16-2525-1911	\$ 1,200	\$ 11,200	\$ 11,200	\$ -	\$ 23,600	\$ 69	\$ 11,765	\$ 11,765	\$ -	\$ -	\$ -	Construction
1913 Bryne Drive Right of Way Expansion - Harvie to south of Essa	Alvaro Almuina	14-16-2525-1913	\$ 29,100	\$ 29,100	\$ -	\$ -	\$ 58,200	\$ 4,531	\$ 53,669	\$ -	\$ -	\$ -	\$ -	Design Phase
1918 Bayview Drive Transportation Improvements - Little to Big Bay	Alvaro Almuina	14-16-2525-1918	\$ 32,350	\$ 32,350	\$ -	\$ -	\$ 64,700	\$ 3,446	\$ 61,254	\$ -	\$ -	\$ -	\$ -	Design Phase
1960 Harvie Road ROW Expansion - Essa to Bryne	Todd Comfort	14-16-2525-1960	\$ 58,300	\$ -	\$ -	\$ -	\$ 58,300	\$ 8,949	\$ -	\$ -	\$ 49,351	\$ -	\$ -	Design Phase
1963 HNS Queens Park A1 Neighbourhood Renewal Program	Adam Kiley	14-16-2525-1963	\$ -	\$ 13,000	\$ -	\$ -	\$ 13,000	\$ -	\$ 7,000	\$ 3,000	\$ 2,000	\$ 1,000	\$ -	Design Phase
1964 HNS Allandale B Neighbourhood Renewal Program	Stew Patterson	14-16-2525-1964	\$ -	\$ 13,125	\$ 13,125	\$ -	\$ 26,250	\$ -	\$ 11,500	\$ 2,500	\$ 2,500	\$ -	\$ -	Design Phase
1965 HNS Allandale A Neighbourhood Renewal Program	Stew Patterson	14-16-2525-1965	\$ -	\$ 13,125	\$ 13,125	\$ -	\$ 26,250	\$ -	\$ 12,798	\$ 7,500	\$ 3,500	\$ -	\$ -	Design Phase
1967 Wellington D1 Neighbourhood Renewal Program	Adam Kiley	14-16-2525-1967	\$ -	\$ 1,500	\$ 1,500	\$ -	\$ 3,000	\$ -	\$ 3,000	\$ -	\$ -	\$ -	\$ -	Design Phase
2007 Yonge Street ROW Expansion - Mapleview to Lockhart	Alvaro Almuina	14-16-2525-2007	\$ -	\$ 30,200	\$ -	\$ -	\$ 30,200	\$ 1,183	\$ 29,017	\$ -	\$ -	\$ -	\$ -	Design Phase
2114 Foster, Merrett, Garson, MacLaren and Yeates New Sanitary and Watermain and ROW Replacement	Stew Patterson	14-16-2525-2114	\$ -	\$ -	\$ 40,250	\$ (40,250)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Cancelled
2115 Bunker's Creek Culvert Expansion - Bradford Street	Dave James	14-16-2525-2115	\$ -	\$ 5,000	\$ -	\$ -	\$ 5,000	\$ -	\$ 5,000	\$ -	\$ -	\$ -	\$ -	Design Phase
Storm:														
0308 Ferndale: Tiffin - Dunlop	Adam Kiley	14-16-2520-0308	\$ 1,340,244	\$ -	\$ -	\$ -	\$ 1,340,244	\$ 1,280,934	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
0362 County Rd 27/CN RailL: Bear Crk	Frank Palka	14-16-2520-0362	\$ 550,000	\$ -	\$ -	\$ -	\$ 550,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
0469 Duckwth St- Bernick to Cundles	Stew Patterson	14-16-2520-0469	\$ 398,491	\$ -	\$ -	\$ -	\$ 398,491	\$ 479,713	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
0544 Cundles Rd E - Livingstone to Duckworth	Stew Patterson	14-16-2520-0544	\$ 847,166	\$ -	\$ -	\$ -	\$ 847,166	\$ 820,686	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
0626 Essa Rd: Anne to Bryne	Adam Kiley	14-16-2520-0626	\$ 64,000	\$ -	\$ -	\$ 23,350	\$ 87,350	\$ 87,350	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase
0683 Little Lake Drive Realignment - Duckworth to Cundles	Stew Patterson	14-16-2520-0683	\$ 211,997	\$ -	\$ -	\$ -	\$ 211,997	\$ 218,725	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1135 Mapleview Dr E - Huronia to Country	Dave James	14-16-2520-1135	\$ 1,407,477	\$ -	\$ -	\$ -	\$ 1,407,477	\$ 1,552,609	\$ 50,000	\$ -	\$ -	\$ -	\$ -	Construction
1224 Lakeshore Drive - Toronto to Tiffin	Stew Patterson	14-16-2520-1224	\$ 4,146,947	\$ -	\$ -	\$ -	\$ 4,146,947	\$ 5,150,935	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1385 Sanitary Servicing - Royal Oak, Bay, Cottage	Stew Patterson	14-16-2520-1385	\$ 1,770,000	\$ 430,000	\$ -	\$ -	\$ 2,200,000	\$ 1,214,934	\$ 94,912	\$ -	\$ -	\$ -	\$ -	Construction
1508 Dunlop Street West - Eccles to Toronto	Dave James	14-16-2520-1508	\$ 32,000	\$ -	\$ -	\$ -	\$ 32,000	\$ 3,845	\$ 18,000	\$ 10,155	\$ -	\$ -	\$ -	Design Phase
1519 Hotchkiss Creek - Essa Road - Anne to Gowan (H19)	Adam Kiley	14-16-2520-1519	\$ 646,000	\$ -	\$ -	\$ (450,000)	\$ 196,000	\$ 157,189	\$ -	\$ -	\$ -	\$ -	\$ -	Construction
1554 Victoria Street - Ellen to Lakeshore	Stew Patterson	14-16-2520-1554	\$ 338,207	\$ -	\$ -	\$ -	\$ 338,207	\$ 277,839	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1589 Mapleview Dr E - Country Lane to Yonge	Dave James	14-16-2520-1589	\$ 142,300	\$ 700,000	\$ 800,000	\$ -	\$ 1,642,300	\$ 28,661	\$ 405,000	\$ 1,208,639	\$ -	\$ -	\$ -	Design Phase
1591 Morrow Rd - Patterson to Ardagh	Stew Patterson	14-16-2520-1591	\$ 35,056	\$ -	\$ -	\$ -	\$ 35,056	\$ 72,966	\$ -	\$ -	\$ -	\$ -	\$ -	Construction
1592 Mulcaster St Storm Outlet	Stew Patterson	14-16-2520-1592	\$ 1,864,000	\$ -	\$ -	\$ -	\$ 1,864,000	\$ 1,757,470	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1593 Mulcaster, Dunlop, Poyntz, Berczy to Codrington	Adam Kiley	14-16-2520-1593	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000	\$ 39,036	\$ 9,191	\$ 2,000	\$ -	\$ -	\$ -	Design Phase
1618 Rodney St - Blake to Kempenfelt	Dave James	14-16-2520-1618	\$ 294,000	\$ -	\$ -	\$ -	\$ 294,000	\$ 19,732	\$ 265,000	\$ 9,268	\$ -	\$ -	\$ -	Design Phase
1625 Johnson St: Shanty Bay Rd to Lake Simcoe	Dave James	14-16-2520-1625	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ 917,275	\$ -	\$ -	\$ -	\$ -	\$ -	Construction
1785 North Shore Tr Drainage Outlet Repl Vancouver St	Stew Patterson	14-16-2520-1785	\$ 50,368	\$ -	\$ -	\$ -	\$ 50,368	\$ 50,368	\$ -	\$ -	\$ -	\$ -	\$ -	Construction
1796 Bell Farm Road Right of Way Expansion - St. Vincent to Duckworth	Adam Kiley	14-16-2520-1796	\$ -	\$ 223,400	\$ -	\$ -	\$ 223,400	\$ -	\$ 23,000	\$ 5,000	\$ 2,000	\$ -	\$ -	Design Phase
1803 Essa Road ROW Expansion - Coughlin to Mapleview	Alvaro Almuina	14-16-2520-1803	\$ -	\$ -	\$ 313,000	\$ (313,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase

APPENDIX A-1: CITY BUILD CAPITAL PROJECT STATUS
As at: March 15, 2018

Description	Project Manager	Acct Code	Previously Approved Capital Budget \$	2018 Approved Budget \$	Future Yrs Budget \$	Pending Adjustments \$	Revised Budget \$	Total Spent To Date \$	2018 Q2 - Q4 Spending Plan \$	2019 Spending Plan \$	2020 Spending Plan \$	2021 Spending Plan \$	2022 Spending Plan \$	Status
1806 Gunn Street ROW Replacement and Sophia Creek Expansion - Peel to St. Vincent	Dave James	14-16-2520-1806	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000	\$ 21,905	\$ 15,000	\$ 3,095	\$ -	\$ -	\$ -	Design Phase
1828 Henry Street ROW Replacement - Frances to Eccles	Dave James	14-16-2520-1828	\$ 15,000	\$ 345,000	\$ -	\$ -	\$ 360,000	\$ 16,169	\$ 331,000	\$ 12,831	\$ -	\$ -	\$ -	Design Phase
1856 Infrastructure Master Plans / DC Technical Studies Update	Tom Reeve	14-16-2520-1856	\$ 500,000	\$ 500,000	\$ -	\$ 140,704	\$ 1,140,704	\$ 790,704	\$ 350,000	\$ -	\$ -	\$ -	\$ -	Construction
1862 Ross, Collier, Bayfield Intersection Realignment	Adam Kiley	14-16-2520-1862	\$ -	\$ 7,878	\$ -	\$ -	\$ 7,878	\$ -	\$ -	\$ 1,000	\$ 1,000	\$ -	\$ -	Construction
1866 Sophia Creek Minor Drainage Improvements - Howard and Lay	Dave James	14-16-2520-1866	\$ 4,000	\$ -	\$ -	\$ -	\$ 4,000	\$ 1,430	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase
1887 Wildflower Court Storm Sewer Expansion - Ardagh to End	Adam Kiley	14-16-2520-1887	\$ 184,500	\$ -	\$ -	\$ -	\$ 184,500	\$ 104,366	\$ 49,730	\$ 5,000	\$ -	\$ -	\$ -	Construction
1904 Essa Road New Transmission Watermain and Road Expansion - Mapleview to Athabaska (City)	Stew Patterson	14-16-2520-1904	\$ -	\$ 278,400	\$ -	\$ -	\$ 278,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase
1905 Big Bay Point Road Transportation Improvements - Bayview to Huronia	Alvaro Almuina	14-16-2520-1905	\$ 250,150	\$ 250,150	\$ 633,510	\$ (50,000)	\$ 1,083,810	\$ 36,630	\$ 200,000	\$ 213,670	\$ 633,510	\$ -	\$ -	Design Phase
1906 Huronia Road New Trunk Sanitary Sewer and Road Replacement Lockhart to McKay	Alvaro Almuina	14-16-2520-1906	\$ -	\$ 89,900	\$ -	\$ -	\$ 89,900	\$ 3,174	\$ 86,727	\$ -	\$ -	\$ -	\$ -	Design Phase
1910 Bryne Drive Right of Way Expansion - Harvie to north of Caplan	Alvaro Almuina	14-16-2520-1910	\$ 150,400	\$ 150,400	\$ -	\$ -	\$ 300,800	\$ 24,786	\$ 276,014	\$ -	\$ -	\$ -	\$ -	Design Phase
1911 McKay Interchange	Alvaro Almuina	14-16-2520-1911	\$ 33,100	\$ 314,300	\$ 314,300	\$ -	\$ 661,700	\$ 1,884	\$ 329,908	\$ 329,908	\$ -	\$ -	\$ -	Construction
1913 Bryne Drive Right of Way Expansion - Harvie to south of Essa	Alvaro Almuina	14-16-2520-1913	\$ 245,600	\$ 245,600	\$ 364,360	\$ -	\$ 855,560	\$ 38,244	\$ 451,316	\$ 364,360	\$ -	\$ -	\$ -	Design Phase
1918 Bayview Drive Transportation Improvements - Little to Big Bay	Alvaro Almuina	14-16-2520-1918	\$ 216,200	\$ 216,200	\$ -	\$ -	\$ 432,400	\$ 23,029	\$ 165,937	\$ 243,434	\$ -	\$ -	\$ -	Design Phase
1949 Albert Street New Drainage Outlet	Adam Kiley	14-16-2520-1949	\$ 25,000	\$ 50,000	\$ -	\$ -	\$ 75,000	\$ 22,250	\$ 32,332	\$ 10,000	\$ 5,000	\$ -	\$ -	Design Phase
1960 Harvie Road ROW Expansion - Essa to Bryne	Todd Comfort	14-16-2520-1960	\$ 498,400	\$ -	\$ -	\$ -	\$ 498,400	\$ 76,504	\$ -	\$ -	\$ 421,896	\$ -	\$ -	Design Phase
1963 HNS Queens Park A1 Neighbourhood Renewal Program	Adam Kiley	14-16-2520-1963	\$ -	\$ 100,000	\$ 29,000	\$ -	\$ 129,000	\$ -	\$ 29,000	\$ 15,000	\$ 10,000	\$ 5,000	\$ -	Design Phase
1964 HNS Allandale B Neighbourhood Renewal Program	Stew Patterson	14-16-2520-1964	\$ -	\$ 54,750	\$ 54,750	\$ -	\$ 109,500	\$ -	\$ 15,500	\$ 5,000	\$ 2,500	\$ -	\$ -	Design Phase
1965 HNS Allandale A Neighbourhood Renewal Program	Stew Patterson	14-16-2520-1965	\$ -	\$ 77,000	\$ 77,000	\$ -	\$ 154,000	\$ -	\$ 13,398	\$ 25,000	\$ 1,000	\$ -	\$ -	Design Phase
1967 Wellington D1 Neighbourhood Renewal Program	Adam Kiley	14-16-2520-1967	\$ -	\$ 20,000	\$ 20,000	\$ -	\$ 40,000	\$ -	\$ 39,963	\$ -	\$ -	\$ -	\$ -	Design Phase
2007 Yonge Street ROW Expansion - Mapleview to Lockhart	Alvaro Almuina	14-16-2520-2007	\$ -	\$ 273,000	\$ -	\$ -	\$ 273,000	\$ 7,406	\$ 265,594	\$ -	\$ -	\$ -	\$ -	Design Phase
2114 Foster, Merrett, Garson, MacLaren and Yeates New Sanitary and Watermain and ROW Replacement	Stew Patterson	14-16-2520-2114	\$ -	\$ -	\$ 146,500	\$ (146,500)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Cancelled
2119 Mapleview Dr E Road Expansion & New Trunk Watermain - East of Yonge to Prince William (City)	Alvaro Almuina	14-16-2520-2119	\$ -	\$ 516,500	\$ 516,500	\$ -	\$ 1,033,000	\$ -	\$ 309,900	\$ 723,100	\$ -	\$ -	\$ -	Not Started
2141 Kidd's Creek Repair and Realignment Upstream of Cundles Road	Sunil Sharma	14-16-2520-2141	\$ -	\$ 173,852	\$ -	\$ -	\$ 173,852	\$ -	\$ 173,852	\$ -	\$ -	\$ -	\$ -	Construction
0544 Cundles Rd E: Livingstone to Duckworth	Stew Patterson	14-16-2522-0544	\$ 1,528,429	\$ -	\$ -	\$ -	\$ 1,528,429	\$ 1,492,529	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1407 Bear Crk SWM Pond 8a Reh	Dave James	14-16-2522-1407	\$ 435,000	\$ -	\$ -	\$ (52,047)	\$ 382,953	\$ 382,953	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
1408 Bear Crk SWM Pond 8b Reh	Dave James	14-16-2522-1408	\$ 410,000	\$ -	\$ -	\$ (64,681)	\$ 345,319	\$ 345,319	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
1536 Pond LV4 - East of Bayview	Dave James	14-16-2522-1536	\$ 1,775,000	\$ -	\$ -	\$ -	\$ 1,775,000	\$ 1,249,328	\$ 5,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1537 Pond LV5 - East Of Bayview	Dave James	14-16-2522-1537	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000	\$ 414,066	\$ 5,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1538 Pond LV6 - East of Bayview, North of Lockhart	Dave James	14-16-2522-1538	\$ 350,000	\$ -	\$ -	\$ -	\$ 350,000	\$ 346,468	\$ 5,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1586 Kidds Cr Storm Grate for Storm Pond KD1	Dave James	14-16-2522-1586	\$ 300,700	\$ -	\$ -	\$ -	\$ 300,700	\$ 154,433	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1909 Kidds Creek and Sophia Creek Storm Pond Upgrades - Irwin Dr. (KD03), Ford St. (KD06), and Ottaway Av	Adam Kiley	14-16-2522-1909	\$ 228,523	\$ 64,000	\$ -	\$ -	\$ 292,523	\$ 19,967	\$ 126,177	\$ 58,045	\$ 19,348	\$ -	\$ -	Design Phase
1948 Dyments Creek New Storm Pond - N of Dunlop St. W	Adam Kiley	14-16-2522-1948	\$ 164,476	\$ -	\$ -	\$ -	\$ 164,476	\$ 14,374	\$ 14,670	\$ 50,000	\$ 5,482	\$ 5,000	\$ 5,000	Design Phase
1996 Bryne Drive Storm Pond Retrofit - HT6 Hotchkiss Creek (west of Bryne and South of Essa)	Frank Palka	14-16-2522-1996	\$ 864,811	\$ -	\$ -	\$ -	\$ 864,811	\$ 517,256	\$ -	\$ -	\$ -	\$ -	\$ -	Construction
2040 Sophia Creek New Storm Pond - MacMorrison Park	Graeme King	14-16-2522-2040	\$ -	\$ -	\$ 250,400	\$ (250,400)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Cancelled
1222 Whiskey Cr Fldway:Brennan-Boul	Dave James	14-16-2523-1222	\$ 58,000	\$ -	\$ -	\$ -	\$ 58,000	\$ 16,985	\$ 20,000	\$ 21,015	\$ -	\$ -	\$ -	Design Phase
1224 Lakeshore Dr:Toronto-Victoria	Stew Patterson	14-16-2523-1224	\$ 110,048	\$ -	\$ -	\$ -	\$ 110,048	\$ 227,910	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1269 Whiskey Cr: N> of Brennan	Dave James	14-16-2523-1269	\$ 789,000	\$ -	\$ -	\$ -	\$ 789,000	\$ 47,098	\$ 80,000	\$ 661,902	\$ -	\$ -	\$ -	Design Phase
1304 Lakeshore Dr: Victoria-Tiffin	Stew Patterson	14-16-2523-1304	\$ 1,460,279	\$ -	\$ -	\$ -	\$ 1,460,279	\$ 1,493,528	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1508 Dunlop Street West - Eccles to Toronto	Dave James	14-16-2523-1508	\$ 96,200	\$ -	\$ -	\$ -	\$ 96,200	\$ 13,140	\$ 46,000	\$ 37,060	\$ -	\$ -	\$ -	Design Phase
1577 Bunkers Cr - Shirley Ave to Hwy 400	Stew Patterson	14-16-2523-1577	\$ 455,000	\$ -	\$ -	\$ -	\$ 455,000	\$ 257,128	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1866 Sophia Creek Minor Drainage Improvements - Howard and Lay	Dave James	14-16-2523-1866	\$ 3,000	\$ -	\$ -	\$ -	\$ 3,000	\$ 715	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase
2039 Dyments Creek Channel Improvements - Sanford to Bradford	Dave James	14-16-2523-2039	\$ -	\$ 75,000	\$ -	\$ -	\$ 75,000	\$ -	\$ 65,000	\$ 10,000	\$ -	\$ -	\$ -	Design Phase

APPENDIX A-1: CITY BUILD CAPITAL PROJECT STATUS
As at: March 15, 2018

Description	Project Manager	Acct Code	Previously Approved Capital Budget \$	2018 Approved Budget \$	Future Yrs Budget \$	Pending Adjustments \$	Revised Budget \$	Total Spent To Date \$	2018 Q2 - Q4 Spending Plan \$	2019 Spending Plan \$	2020 Spending Plan \$	2021 Spending Plan \$	2022 Spending Plan \$	Status
2132 Lovers Creek Channel Rehabilitation - Adjacent to Brunton Park	Dave James	14-16-2523-2132	\$ -	\$ 80,000	\$ -	\$ -	\$ 80,000	\$ -	\$ 65,000	\$ 15,000	\$ -	\$ -	\$ -	Design Phase
Street Lighting:														
0308 Ferndale : Tiffin - Dunlop	Adam Kiley	14-16-2363-0308	\$ 145,000	\$ -	\$ -	\$ -	\$ 145,000	\$ 138,960	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
0469 Duckwth St- Bernick to Cundles	Stew Patterson	14-16-2363-0469	\$ 286,184	\$ -	\$ -	\$ -	\$ 286,184	\$ 269,898	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
0544 Cundles Rd E - Livingstone to Duckworth	Stew Patterson	14-16-2363-0544	\$ 314,317	\$ -	\$ -	\$ -	\$ 314,317	\$ 345,107	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
0626 Essa Rd: Anne to Bryne	Adam Kiley	14-16-2363-0626	\$ 100,000	\$ -	\$ -	\$ (1,646)	\$ 98,354	\$ 98,354	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase
0683 Little Lake Drive Realignment - Duckworth to Cundles	Stew Patterson	14-16-2363-0683	\$ 57,640	\$ -	\$ -	\$ -	\$ 57,640	\$ 60,505	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1135 Mapleview Dr E - Huronia to Country	Dave James	14-16-2363-1135	\$ 190,429	\$ -	\$ -	\$ -	\$ 190,429	\$ 194,780	\$ -	\$ -	\$ -	\$ -	\$ -	Construction
1139 Infill Street Lighting	Tom Hanrahan	14-16-2363-1139	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	\$ 84,351	\$ 16,000	\$ -	\$ -	\$ -	\$ -	Construction
1224 Lakeshore Drive - Toronto to Tiffin	Stew Patterson	14-16-2363-1224	\$ 807,851	\$ -	\$ -	\$ -	\$ 807,851	\$ 777,436	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1385 Servicing - Royal Oak/Gables	Stew Patterson	14-16-2363-1385	\$ 15,000	\$ 360,000	\$ -	\$ -	\$ 375,000	\$ 140,697	\$ 236,206	\$ -	\$ -	\$ -	\$ -	Construction
1589 Mapleview Drive East Improvements - Country Lane to Yonge	Dave James	14-16-2363-1589	\$ -	\$ 400,000	\$ 480,000	\$ -	\$ 880,000	\$ -	\$ 125,000	\$ 755,000	\$ -	\$ -	\$ -	Design Phase
1593 Mulcaster, Dunlop, Poyntz, Berczy to Codrington	Adam Kiley	14-16-2363-1593	\$ 16,600	\$ -	\$ -	\$ -	\$ 16,600	\$ 2,462	\$ 10,100	\$ 2,000	\$ -	\$ -	\$ -	Design Phase
1618 Rodney St - Blake to Kempenfelt	Dave James	14-16-2363-1618	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ 4,200	\$ 800	\$ -	\$ -	\$ -	\$ -	Design Phase
1625 Johnson St: Shanty Bay Rd to Lake Simcoe	Dave James	14-16-2363-1625	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ 15,511	\$ -	\$ -	\$ -	\$ -	\$ -	Construction
1796 Bell Farm Road Right of Way Expansion - St. Vincent to Duckworth	Adam Kiley	14-16-2363-1796	\$ -	\$ 14,200	\$ -	\$ -	\$ 14,200	\$ -	\$ 8,100	\$ 1,000	\$ 500	\$ -	\$ -	Design Phase
1803 Essa Road ROW Expansion - Coughlin to Mapleview	Alvaro Almuina	14-16-2363-1803	\$ -	\$ -	\$ 18,800	\$ (18,800)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase
1804 Ferris Lane Streetlight Installation - Bayfield to Cundles	Barry Thompson	14-16-2363-1804	\$ 200,000	\$ -	\$ -	\$ 66,782	\$ 266,782	\$ 37,570	\$ 229,212	\$ -	\$ -	\$ -	\$ -	Construction
1806 Gunn Street ROW Replacement and Sophia Creek Expansion - Pe	Dave James	14-16-2363-1806	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ 5,659	\$ 15,000	\$ 4,341	\$ -	\$ -	\$ -	Design Phase
1862 Ross, Collier, Bayfield Intersection Realignment	Adam Kiley	14-16-2363-1862	\$ -	\$ 845	\$ -	\$ -	\$ 845	\$ -	\$ -	\$ 500	\$ -	\$ -	\$ -	Construction
1874 Tiffin Street Streetlight Installation - Ferndale to Dyments	Barry Thompson	14-16-2363-1874	\$ 195,000	\$ -	\$ -	\$ (77,198)	\$ 117,802	\$ 18,139	\$ 99,663	\$ -	\$ -	\$ -	\$ -	Construction
1904 Essa Road New Transmission Watermain and Road Expansion - M	Stew Patterson	14-16-2363-1904	\$ -	\$ 21,100	\$ -	\$ -	\$ 21,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase
1905 Big Bay Point Road Transportation Improvements - Bayview to Hur	Alvaro Almuina	14-16-2363-1905	\$ 8,800	\$ 8,800	\$ -	\$ -	\$ 17,600	\$ 1,777	\$ 15,822	\$ -	\$ -	\$ -	\$ -	Design Phase
1906 Huronia Road New Trunk Sanitary Sewer and Road Replacement	Alvaro Almuina	14-16-2363-1906	\$ -	\$ 13,400	\$ -	\$ -	\$ 13,400	\$ 128	\$ 13,272	\$ -	\$ -	\$ -	\$ -	Design Phase
1910 Bryne Drive Right of Way Expansion - Harvie to north of Caplan	Alvaro Almuina	14-16-2363-1910	\$ 5,400	\$ 5,400	\$ -	\$ -	\$ 10,800	\$ 890	\$ 9,910	\$ -	\$ -	\$ -	\$ -	Design Phase
1911 McKay Interchange	Alvaro Almuina	14-16-2363-1911	\$ 500	\$ 4,900	\$ 4,900	\$ -	\$ 10,300	\$ 29	\$ 5,136	\$ 5,136	\$ -	\$ -	\$ -	Construction
1913 Bryne Drive Right of Way Expansion - Harvie to south of Essa	Alvaro Almuina	14-16-2363-1913	\$ 10,950	\$ 10,950	\$ -	\$ -	\$ 21,900	\$ 1,705	\$ 20,194	\$ -	\$ -	\$ -	\$ -	Design Phase
1918 Bayview Drive Transportation Improvements - Little to Big Bay	Alvaro Almuina	14-16-2363-1918	\$ 12,200	\$ 12,200	\$ -	\$ -	\$ 24,400	\$ 1,294	\$ 23,106	\$ -	\$ -	\$ -	\$ -	Design Phase
1960 Harvie Road ROW Expansion - Essa to Bryne	Todd Comfort	14-16-2363-1960	\$ 22,000	\$ -	\$ -	\$ -	\$ 22,000	\$ 3,377	\$ -	\$ -	\$ 18,623	\$ -	\$ -	Design Phase
1963 HNS Queens Park A1 Neighbourhood Renewal Program	Adam Kiley	14-16-2363-1963	\$ -	\$ 5,000	\$ -	\$ -	\$ 5,000	\$ -	\$ 15,000	\$ -	\$ -	\$ -	\$ -	Design Phase
1964 HNS Allandale B Neighbourhood Renewal Program	Stew Patterson	14-16-2363-1964	\$ -	\$ 5,000	\$ 5,000	\$ -	\$ 10,000	\$ -	\$ 7,000	\$ 1,000	\$ 1,000	\$ -	\$ -	Design Phase
1965 HNS Allandale A Neighbourhood Renewal Program	Stew Patterson	14-16-2363-1965	\$ -	\$ 6,625	\$ 6,625	\$ -	\$ 13,250	\$ -	\$ 29,860	\$ -	\$ -	\$ -	\$ -	Design Phase
1967 Wellington D1 Neighbourhood Renewal Program	Adam Kiley	14-16-2363-1967	\$ -	\$ 2,600	\$ 2,600	\$ -	\$ 5,200	\$ -	\$ 5,200	\$ -	\$ -	\$ -	\$ -	Design Phase
2007 Yonge Street ROW Expansion - Mapleview to Lockhart	Alvaro Almuina	14-16-2363-2007	\$ -	\$ 13,300	\$ -	\$ -	\$ 13,300	\$ 521	\$ 12,779	\$ -	\$ -	\$ -	\$ -	Design Phase
2114 Foster, Merrett, Garson, MacLaren and Yeates New Sanitary and V	Stew Patterson	14-16-2363-2114	\$ -	\$ -	\$ 8,000	\$ (8,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Cancelled
Traffic														
2027 Traffic and Parking Van	Brian Pirie	14-18-4129-2027	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000	\$ 29,925	\$ 10,075	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1937 Traffic Control Signal System Replacement	Tom Hanrahan	14-18-4130-1937	\$ 300,000	\$ -	\$ -	\$ -	\$ 300,000	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -	Underway
1968 Traffic Calming	Jeff Sharp	14-18-4130-1968	\$ 80,000	\$ -	\$ -	\$ -	\$ 80,000	\$ 48,975	\$ 31,025	\$ -	\$ -	\$ -	\$ -	Underway
1985 Traffic Signal Cabinet Replacement Mapleview and Lougheed	Tom Hanrahan	14-18-4130-1985	\$ 15,000	\$ -	\$ -	\$ (221)	\$ 14,779	\$ 14,779	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
1986 Traffic Signal Cabinet Replacement Dunlop and Queens	Tom Hanrahan	14-18-4130-1986	\$ 15,000	\$ -	\$ -	\$ (221)	\$ 14,779	\$ 14,779	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
2043 Traffic Signal Cabinet Replacement Steel Street IPS	Tom Hanrahan	14-18-4130-2043	\$ -	\$ 16,000	\$ -	\$ -	\$ 16,000	\$ -	\$ 16,000	\$ -	\$ -	\$ -	\$ -	Underway
2044 Traffic Signal Cabinet Replacement Grove Street IPS	Tom Hanrahan	14-18-4130-2044	\$ -	\$ 16,000	\$ -	\$ -	\$ 16,000	\$ -	\$ 16,000	\$ -	\$ -	\$ -	\$ -	Underway
2045 Traffic Signal Cabinet Replacement Cundles and Harding IPS	Tom Hanrahan	14-18-4130-2045	\$ -	\$ 16,000	\$ -	\$ -	\$ 16,000	\$ -	\$ 16,000	\$ -	\$ -	\$ -	\$ -	Underway
2048 Accessible Pedestrian Pushbutton New Installation	Tom Hanrahan	14-18-4130-2048	\$ -	\$ 65,000	\$ -	\$ -	\$ 65,000	\$ -	\$ 65,000	\$ -	\$ -	\$ -	\$ -	Underway
2059 Alectra Pole Betterment and Capital Upgrade Program - Street Lighting Equipment Relocation	Tom Hanrahan	14-18-4130-2059	\$ -	\$ 300,000	\$ 900,000	\$ -	\$ 1,200,000	\$ -	\$ 300,000	\$ 900,000	\$ -	\$ -	\$ -	Underway
2092 Traffic Signal Cabinet Replacement Program Blake and St. Vincent	Tom Hanrahan	14-18-4130-2092	\$ -	\$ 16,000	\$ -	\$ -	\$ 16,000	\$ -	\$ 16,000	\$ -	\$ -	\$ -	\$ -	Underway

APPENDIX A-1: CITY BUILD CAPITAL PROJECT STATUS
As at: March 15, 2018

Description	Project Manager	Acct Code	Previously Approved Capital Budget \$	2018 Approved Budget \$	Future Yrs Budget \$	Pending Adjustments \$	Revised Budget \$	Total Spent To Date \$	2018 Q2 - Q4 Spending Plan \$	2019 Spending Plan \$	2020 Spending Plan \$	2021 Spending Plan \$	2022 Spending Plan \$	Status
2093 Traffic Signal Cabinet Replacement Program Blake and Parkview	Tom Hanrahan	14-18-4130-2093	\$ -	\$ 16,000	\$ -	\$ -	\$ 16,000	\$ -	\$ 16,000	\$ -	\$ -	\$ -	\$ -	Underway
2094 Traffic Signal Cabinet Replacement Program St. Vincent and Rose	Tom Hanrahan	14-18-4130-2094	\$ -	\$ 16,000	\$ -	\$ -	\$ 16,000	\$ -	\$ 16,000	\$ -	\$ -	\$ -	\$ -	Underway
Traffic Signals:														
0469 Duckwth St- Bernick to Cundles	Stew Patterson	14-16-2361-0469	\$ 1,030,133	\$ -	\$ -	\$ -	\$ 1,030,133	\$ 977,966	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
0544 Cundles Rd E - Livingstone to Duckworth	Stew Patterson	14-16-2361-0544	\$ 150,885	\$ -	\$ -	\$ -	\$ 150,885	\$ 157,440	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
0626 Essa Rd: Anne to Bryne	Adam Kiley	14-16-2361-0626	\$ 93,000	\$ -	\$ -	\$ 10,058	\$ 103,058	\$ 103,058	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase
1001 Cundles Road East/ Lion's Gate Boulevard Signals	Stew Patterson	14-16-2361-1001	\$ 198,018	\$ -	\$ -	\$ -	\$ 198,018	\$ 207,380	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1003 Cundles Road East/ Home Depot Entrance Signals	Stew Patterson	14-16-2361-1003	\$ 43,467	\$ -	\$ -	\$ -	\$ 43,467	\$ 70,072	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1135 Mapleview Dr E - Huronia to Country	Dave James	14-16-2361-1135	\$ 160,692	\$ -	\$ -	\$ -	\$ 160,692	\$ 189,985	\$ -	\$ -	\$ -	\$ -	\$ -	Construction
1224 Lakeshore Drive - Toronto to Tiffin	Stew Patterson	14-16-2361-1224	\$ 192,032	\$ -	\$ -	\$ -	\$ 192,032	\$ 253,214	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1400 Dunlop and Tiffin/Miller Intersection Improvements	Stew Patterson	14-16-2361-1400	\$ 470,000	\$ -	\$ -	\$ -	\$ 470,000	\$ 46,184	\$ 14,520	\$ -	\$ -	\$ -	\$ -	Construction
1413 Yonge Street Central System	Tom Hanrahan	14-16-2361-1413	\$ 25,000	\$ -	\$ -	\$ 68	\$ 25,068	\$ 25,068	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
1519 Hotchkiss Creek - Essa Road - Anne to Gowan (H19)	Adam Kiley	14-16-2361-1519	\$ 894,586	\$ -	\$ -	\$ (450,000)	\$ 444,586	\$ 434,556	\$ -	\$ -	\$ -	\$ -	\$ -	Construction
1589 Mapleview Dr E - Country Lane to Yonge	Dave James	14-16-2361-1589	\$ 15,000	\$ 200,000	\$ 220,000	\$ -	\$ 435,000	\$ 9,581	\$ 155,000	\$ 270,419	\$ -	\$ -	\$ -	Design Phase
1644 Cundles Road Pavement and Watermain Rehabilitation - Sunnidale to Leacock	Adam Kiley	14-16-2361-1644	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000	\$ 11,997	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1803 Essa Road ROW Expansion - Coughlin to Mapleview	Alvaro Almuina	14-16-2361-1803	\$ -	\$ -	\$ 71,800	\$ (71,800)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase
1883 Traffic Signal Cabinet Upgrade - Cundles & Coulter	Tom Hanrahan	14-16-2361-1883	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ 25,238	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
1884 Traffic Signal Cabinet Upgrade - Cundles & Harding	Tom Hanrahan	14-16-2361-1884	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ 20,226	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
1904 Essa Road New Transmission Watermain and Road Expansion - Mapleview to Athabaska (City)	Stew Patterson	14-16-2361-1904	\$ -	\$ 125,200	\$ -	\$ -	\$ 125,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase
1905 Big Bay Point Road Transportation Improvements - Bayview to Huronia	Alvaro Almuina	14-16-2361-1905	\$ 80,050	\$ 80,050	\$ -	\$ -	\$ 160,100	\$ 1,495	\$ 158,604	\$ -	\$ -	\$ -	\$ -	Design Phase
1906 Huronia Road New Trunk Sanitary Sewer and Road Replacement - Lockhart to McKay	Alvaro Almuina	14-16-2361-1906	\$ -	\$ 143,800	\$ -	\$ -	\$ 143,800	\$ 1,372	\$ 142,428	\$ -	\$ -	\$ -	\$ -	Design Phase
1907 McKay Road New Trunk Sanitary Sewer and Road Expansion - Hwy 400 to Huronia	Alvaro Almuina	14-16-2361-1907	\$ -	\$ 85,400	\$ -	\$ -	\$ 85,400	\$ 429	\$ 84,971	\$ -	\$ -	\$ -	\$ -	Design Phase
1910 Bryne Drive Right of Way Expansion - Harvie to north of Caplan	Alvaro Almuina	14-16-2361-1910	\$ 29,000	\$ 29,000	\$ -	\$ -	\$ 58,000	\$ 4,779	\$ 53,221	\$ -	\$ -	\$ -	\$ -	Design Phase
1911 McKay Interchange	Alvaro Almuina	14-16-2361-1911	\$ 5,300	\$ 50,700	\$ 50,700	\$ -	\$ 106,700	\$ 220	\$ 53,240	\$ 53,240	\$ -	\$ -	\$ -	Construction
1918 Bayview Drive Transportation Improvements - Little to Big Bay	Alvaro Almuina	14-16-2361-1918	\$ 58,000	\$ 58,000	\$ -	\$ -	\$ 116,000	\$ 6,179	\$ 109,821	\$ -	\$ -	\$ -	\$ -	Design Phase
1960 Harvie Road ROW Expansion - Essa to Bryne	Todd Comfort	14-16-2361-1960	\$ 215,600	\$ -	\$ -	\$ -	\$ 215,600	\$ 34,196	\$ -	\$ -	\$ 181,404	\$ -	\$ -	Design Phase
2007 Yonge Street ROW Expansion - Mapleview to Lockhart	Alvaro Almuina	14-16-2361-2007	\$ -	\$ 71,900	\$ -	\$ -	\$ 71,900	\$ 2,817	\$ 69,083	\$ -	\$ -	\$ -	\$ -	Design Phase
Transit:														
1624 Transit 5 Year Business Plan	Brent Forsyth	14-17-4200-1624	\$ 125,000	\$ -	\$ -	\$ -	\$ 125,000	\$ 115,319	\$ 9,681	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1675 Conventional Transit Bus Rehabilitation - Essa Service	Brent Forsyth	14-17-4200-1675	\$ 490,000	\$ -	\$ -	\$ -	\$ 490,000	\$ 398,090	\$ 91,910	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1676 Conventional Transit Bus Rehabilitation	Brent Forsyth	14-17-4200-1676	\$ 510,000	\$ -	\$ -	\$ -	\$ 510,000	\$ 402,202	\$ 107,798	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1677 Conventional Transit Bus New Passenger Counters	Brent Forsyth	14-17-4200-1677	\$ 1,135,000	\$ -	\$ -	\$ (11,457)	\$ 1,123,543	\$ 1,123,543	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
1780 Trans Terminal CS Counter Rehab	Brent Forsyth	14-17-4200-1780	\$ 80,000	\$ -	\$ -	\$ -	\$ 80,000	\$ 23,806	\$ 56,194	\$ -	\$ -	\$ -	\$ -	Underway
1894 Conventional Transit Bus Replacement 2016	Brent Forsyth	14-17-4200-1894	\$ 2,625,000	\$ -	\$ -	\$ -	\$ 2,625,000	\$ 2,619,541	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1895 Conventional Transit Bus Replacement 2017	Brent Forsyth	14-17-4200-1895	\$ 2,100,000	\$ -	\$ -	\$ -	\$ 2,100,000	\$ 2,040,256	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1896 Conventional Transit Bus Replacement 2018	Brent Forsyth	14-17-4200-1896	\$ -	\$ 2,100,000	\$ -	\$ -	\$ 2,100,000	\$ 2,042,223	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2031 Multi Modal Transit Hub New Study	Brent Forsyth	14-17-4200-2031	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	Underway
2060 Transit Fleet New Onboard CCTV Security Cameras	Brent Forsyth	14-17-4200-2060	\$ -	\$ 75,000	\$ -	\$ -	\$ 75,000	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ -	Underway
1793 Specialized Transit Bus Replacement 2016	Brent Forsyth	14-17-4250-1793	\$ 350,000	\$ -	\$ -	\$ (7,909)	\$ 342,091	\$ 342,091	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
1921 Specialized Transit Bus Replacement 2017 (PTIF)	Brent Forsyth	14-17-4250-1921	\$ 375,000	\$ -	\$ -	\$ -	\$ 375,000	\$ -	\$ 375,000	\$ -	\$ -	\$ -	\$ -	Underway
1922 Specialized Transit Bus Growth 2017 (PTIF)	Brent Forsyth	14-17-4250-1922	\$ 800,000	\$ -	\$ -	\$ -	\$ 800,000	\$ -	\$ 800,000	\$ -	\$ -	\$ -	\$ -	Underway

APPENDIX A-1: CITY BUILD CAPITAL PROJECT STATUS
As at: March 15, 2018

Description	Project Manager	Acct Code	Previously Approved Capital Budget \$	2018 Approved Budget \$	Future Yrs Budget \$	Pending Adjustments \$	Revised Budget \$	Total Spent To Date \$	2018 Q2 - Q4 Spending Plan \$	2019 Spending Plan \$	2020 Spending Plan \$	2021 Spending Plan \$	2022 Spending Plan \$	Status
Transportation Studies:														
1992 Climate Change Adaptation Strategy- Milestones 4 & 5	Scott Drewette	14-16-2310-1992	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	\$ 86,270	\$ 13,730	\$ -	\$ -	\$ -	\$ -	Construction
1994 Parks and Recreation Strategic Master Plan Update	Tom Reeve	14-16-2311-1994	\$ 355,000	\$ -	\$ -	\$ (241,417)	\$ 113,583	\$ 17,883	\$ 95,700	\$ -	\$ -	\$ -	\$ -	Construction
2083 Park Condition Assessment Study	Kelly Oakley/Michael Brown	14-16-2311-2083	\$ -	\$ 125,000	\$ -	\$ -	\$ 125,000	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ -	Design Phase
2085 MacMorrison Park Sports Program Replacement Plan	Sherry Diemart	14-16-2311-2085	\$ -	\$ -	\$ 30,000	\$ (30,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Cancelled
0689 Bryne Dr - South of Essa to Caplan Class EA	Alvaro Almuina	14-16-2320-0689	\$ 500,000	\$ -	\$ -	\$ (12,881)	\$ 487,119	\$ 486,333	\$ 786	\$ -	\$ -	\$ -	\$ -	Completed
1629 Hewitts Secondary Plan Area Road Class EA	Frank Palka	14-16-2320-1629	\$ 850,000	\$ -	\$ -	\$ -	\$ 850,000	\$ 725,600	\$ -	\$ -	\$ -	\$ -	\$ -	Construction
1630 Salem Secondary Plan Area Road Class EA	Frank Palka	14-16-2320-1630	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 1,000,000	\$ 904,681	\$ -	\$ -	\$ -	\$ -	\$ -	Construction
1631 McKay Road/Highway 400 Interchange Class EA	Alvaro Almuina	14-16-2320-1631	\$ 925,000	\$ -	\$ -	\$ (179,432)	\$ 745,568	\$ 445,568	\$ 300,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1789 Hwy 400 Impr Need & Justification Study	Ralph Scheunemann	14-16-2320-1789	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000	\$ 92,015	\$ 157,985	\$ -	\$ -	\$ -	\$ -	Construction
2057 Pavement Condition Assessment	Kelly Oakley/Michael Brown	14-16-2320-2057	\$ -	\$ 270,000	\$ 75,000	\$ -	\$ 345,000	\$ -	\$ 270,000	\$ 75,000	\$ -	\$ -	\$ -	Design Phase
2058 Huronia and Big Bay Point Large Diameter Watermain Condition Assesment	Kelly Oakley/Michael Brown	14-16-2320-2058	\$ -	\$ 500,000	\$ -	\$ -	\$ 500,000	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	Design Phase
2086 Stormwater Management Asset Management Plan Update	Kelly Oakley/Michael Brown	14-16-2320-2086	\$ -	\$ 245,000	\$ 130,000	\$ -	\$ 375,000	\$ -	\$ 165,000	\$ 210,000	\$ -	\$ -	\$ -	Design Phase
Stormwater Utility Finance Study	Brett Gratix	14-16-2330-2069	\$ -	\$ 75,000	\$ 225,000	\$ -	\$ 300,000	\$ -	\$ 75,000	\$ 225,000	\$ -	\$ -	\$ -	Design Phase
Wastewater:														
0135 WPCC Pre-Design/ Phase II Expansion	Graeme King	14-16-2515-0135	\$ 89,650,000	\$ -	\$ -	\$ -	\$ 89,650,000	\$ 89,500,669	\$ 149,331	\$ -	\$ -	\$ -	\$ -	Substantially Complete
0308 Ferndale: Tiffin - Dunlop	Adam Kiley	14-16-2515-0308	\$ 570,000	\$ -	\$ -	\$ -	\$ 570,000	\$ 555,740	\$ 6,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
0469 Duckwth St- Bernick to Cundles	Stew Patterson	14-16-2515-0469	\$ 1,069,455	\$ -	\$ -	\$ -	\$ 1,069,455	\$ 1,036,323	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
0544 Cundles Rd E - Livingstone to Duckworth	Stew Patterson	14-16-2515-0544	\$ 3,873	\$ -	\$ -	\$ -	\$ 3,873	\$ 17,708	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
0547 Essa rd. Ferndale - Coughlin		14-16-2515-0547	\$ 590,803	\$ -	\$ -	\$ -	\$ 590,803	\$ 590,803	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
0626 Essa Rd: Anne to Bryne	Adam Kiley	14-16-2515-0626	\$ 43,000	\$ -	\$ -	\$ (2,449)	\$ 40,551	\$ 40,551	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase
0640 Co-generation & Biogas Treatment	Kiran Suresh	14-16-2515-0640	\$ 600,000	\$ -	\$ -	\$ -	\$ 600,000	\$ 293,839	\$ 225,000	\$ 81,161	\$ -	\$ -	\$ -	Design Phase
1135 Mapleview Dr E - Huronia to Country	Dave James	14-16-2515-1135	\$ 5,772,715	\$ -	\$ -	\$ -	\$ 5,772,715	\$ 5,345,020	\$ -	\$ -	\$ -	\$ -	\$ -	Construction
1385 Servicing - Royal Oak/Gables	Stew Patterson	14-16-2515-1385	\$ 2,645,000	\$ 340,000	\$ -	\$ -	\$ 2,985,000	\$ 3,615,220	\$ 456,674	\$ -	\$ -	\$ -	\$ -	Construction
1400 Dunlop Tiffin/Miller Inter Imp	Stew Patterson	14-16-2515-1400	\$ 65,000	\$ -	\$ -	\$ -	\$ 65,000	\$ 49,733	\$ 213,180	\$ -	\$ -	\$ -	\$ -	Construction
1435 Inlet Works Screen Installations	Luc Paquin	14-16-2515-1435	\$ 2,800,000	\$ -	\$ -	\$ -	\$ 2,800,000	\$ 2,404,232	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1437 Raw Sludge Pump	Luc Paquin	14-16-2515-1437	\$ 883,345	\$ -	\$ -	\$ -	\$ 883,345	\$ 800,231	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1438 Return Activated Sludge Piping Replac	Luc Paquin	14-16-2515-1438	\$ 779,253	\$ -	\$ -	\$ -	\$ 779,253	\$ 705,868	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1508 Dunlop Street West - Eccles to Toronto	Dave James	14-16-2515-1508	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ 6,768	\$ 18,000	\$ 5,232	\$ -	\$ -	\$ -	Design Phase
1519 Hotchkiss Creek - Essa Road - Anne to Gowan (H19)	Adam Kiley	14-16-2515-1519	\$ 1,118,267	\$ -	\$ -	\$ -	\$ 1,118,267	\$ 1,154,858	\$ -	\$ -	\$ -	\$ -	\$ -	Construction
1572 Advanced Nutrient Removal at WwTF - Ultimate Solution	Graeme King	14-16-2515-1572	\$ 4,949,082	\$ -	\$ -	\$ -	\$ 4,949,082	\$ 1,804,424	\$ 950,000	\$ 2,194,658	\$ -	\$ -	\$ -	Design Phase
1589 Mapleview Dr E - Country Lane to Yonge	Dave James	14-16-2515-1589	\$ 130,300	\$ 300,000	\$ 490,000	\$ -	\$ 920,300	\$ 26,403	\$ 255,000	\$ 638,897	\$ -	\$ -	\$ -	Design Phase
1591 Morrow Rd - Patterson to Ardagh	Stew Patterson	14-16-2515-1591	\$ 654,300	\$ -	\$ -	\$ -	\$ 654,300	\$ 29,926	\$ 624,374	\$ -	\$ -	\$ -	\$ -	Construction
1593 Mulcaster, Dunlop, Poyntz, Berczy to Codrington	Adam Kiley	14-16-2515-1593	\$ 78,600	\$ -	\$ -	\$ -	\$ 78,600	\$ 22,234	\$ 4,050	\$ 3,000	\$ -	\$ -	\$ -	Design Phase
1618 Rodney St - Blake to Kempenfelt	Dave James	14-16-2515-1618	\$ 59,000	\$ -	\$ -	\$ -	\$ 59,000	\$ 18,848	\$ 40,000	\$ 152	\$ -	\$ -	\$ -	Design Phase
1625 Johnson St: Shanty Bay Rd to Lake Simcoe	Dave James	14-16-2515-1625	\$ 99,000	\$ -	\$ -	\$ -	\$ 99,000	\$ 159,427	\$ -	\$ -	\$ -	\$ -	\$ -	Construction
1652 Little Lake Sewage Pumping Station Upgrade	Kiran Suresh	14-16-2515-1652	\$ 1,068,300	\$ -	\$ -	\$ -	\$ 1,068,300	\$ 499,666	\$ 565,968	\$ 2,666	\$ -	\$ -	\$ -	Design Phase
1653 WwTF New Heat Exchanger - Primary Digester 3	Wesley Reid	14-16-2515-1653	\$ 1,990,000	\$ -	\$ -	\$ (100,000)	\$ 1,890,000	\$ 167,018	\$ 1,100,000	\$ 622,982	\$ -	\$ -	\$ -	Construction
1654 WwTF New Hot Water Balancing - Primary Digester 3	Wesley Reid	14-16-2515-1654	\$ 53,000	\$ -	\$ -	\$ -	\$ 53,000	\$ 15,832	\$ 17,000	\$ 10,000	\$ 10,168	\$ -	\$ -	Construction
1655 WwTF Selector Tank Mixer Upgrade	Wesley Reid	14-16-2515-1655	\$ 505,000	\$ -	\$ -	\$ 100,000	\$ 605,000	\$ 66,564	\$ 478,436	\$ 60,000	\$ -	\$ -	\$ -	Construction
1656 WwTF Tertiary Filters 1 - 6 Study	Wesley Reid	14-16-2515-1656	\$ 113,414	\$ -	\$ -	\$ 17,581	\$ 130,995	\$ 126,900	\$ 4,095	\$ -	\$ -	\$ -	\$ -	Completed
1659 Biosolids Facility Storage Tank Mixers Replacement	Wesley Reid	14-16-2515-1659	\$ 1,148,400	\$ 800,000	\$ 1,948,000	\$ -	\$ 3,896,400	\$ 339,370	\$ 1,800,000	\$ 1,500,000	\$ 257,030	\$ -	\$ -	Design Phase

APPENDIX A-1: CITY BUILD CAPITAL PROJECT STATUS
As at: March 15, 2018

Description	Project Manager	Acct Code	Previously Approved Capital Budget \$	2018 Approved Budget \$	Future Yrs Budget \$	Pending Adjustments \$	Revised Budget \$	Total Spent To Date \$	2018 Q2 - Q4 Spending Plan \$	2019 Spending Plan \$	2020 Spending Plan \$	2021 Spending Plan \$	2022 Spending Plan \$	Status
1679 Bishop Drive Trunk Sanitary Sewer Expansion - Ferndale to Patterson	Stew Patterson	14-16-2515-1679	\$ 182,167	\$ -	\$ -	\$ 135,000	\$ 317,167	\$ 194,420	\$ 30,000	\$ -	\$ -	\$ -	\$ -	Design Phase
1704 Lockhart Road New Trunk Sanitary Sewer and Pumping Station 4 Decommissioning - Bayview to Railway	Bala Araniyasundaran	14-16-2515-1704	\$ 225,000	\$ -	\$ -	\$ -	\$ 225,000	\$ 184,157	\$ -	\$ -	\$ -	\$ -	\$ -	Construction
1725 Mapleview Drive Sanitary Forcemain Expansion and Pumping Station 5 Upgrades - CR 27 to Essa Road	Bala Araniyasundaran	14-16-2515-1725	\$ 5,622,754	\$ 8,145,000	\$ 1,480,000	\$ -	\$ 15,247,754	\$ 739,320	\$ 4,600,000	\$ 7,900,000	\$ 600,000	\$ -	\$ -	Construction
1743 Sanitary Pump Station 3 Decommissioning - Huronia Road, South of Mapleview	Bala Araniyasundaran	14-16-2515-1743	\$ 537,903	\$ -	\$ -	\$ -	\$ 537,903	\$ 109,005	\$ 408,898	\$ 20,000	\$ -	\$ -	\$ -	Construction
1766 Mapleview Drive East - New Sanitary Sewer and Watermain - 419 and 423 Mapleview	Frank Palka	14-16-2515-1766	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000	\$ 25,004	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1795 Baldwin Lane Watermain Replacement - William to Bayview	Dave James	14-16-2515-1795	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	\$ 142,953	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1796 Bell Farm Road ROW Expansion - St. Vincent to Duckworth	Adam Kiley	14-16-2515-1796	\$ -	\$ 78,600	\$ -	\$ -	\$ 78,600	\$ -	\$ 5,250	\$ 2,000	\$ 1,000	\$ -	\$ -	Design Phase
1799 Duckworth Street New Transmission Watermain and ROW Expansion - Bell Farm to St. Vincent	Dave James	14-16-2515-1799	\$ 35,000	\$ 510,000	\$ -	\$ -	\$ 545,000	\$ 20,403	\$ 50,000	\$ 474,598	\$ -	\$ -	\$ -	Design Phase
1806 Gunn Street ROW Replacement and Sophia Creek Expansion - Peel to St. Vincent	Dave James	14-16-2515-1806	\$ 60,000	\$ -	\$ -	\$ -	\$ 60,000	\$ 23,792	\$ 30,000	\$ 6,208	\$ -	\$ -	\$ -	Design Phase
1828 Henry Street ROW Replacement - Frances to Eccles	Dave James	14-16-2515-1828	\$ 15,000	\$ 300,000	\$ -	\$ -	\$ 315,000	\$ 16,684	\$ 291,000	\$ 7,316	\$ -	\$ -	\$ -	Design Phase
1856 Infrastructure Master Plans / DC Technical Studies Update	Tom Reeve	14-16-2515-1856	\$ 490,000	\$ -	\$ -	\$ 50,846	\$ 540,846	\$ 220,846	\$ 296,000	\$ 24,000	\$ -	\$ -	\$ -	Construction
1862 Ross, Collier, Bayfield Intersection Realignment	Adam Kiley	14-16-2515-1862	\$ -	\$ 8,888	\$ -	\$ -	\$ 8,888	\$ -	\$ 1,200	\$ 2,000	\$ 1,000	\$ -	\$ -	Construction
1863 Sewer Rehabilitation Program	Stew Patterson	14-16-2515-1863	\$ 335,000	\$ 320,000	\$ -	\$ -	\$ 655,000	\$ 116,257	\$ 203,696	\$ -	\$ -	\$ -	\$ -	Construction
1865 Sophia Creek Culvert Expansion - Grove, 30m East of Davidson	Dave James	14-16-2515-1865	\$ 1,000	\$ -	\$ -	\$ -	\$ 1,000	\$ -	\$ 1,000	\$ -	\$ -	\$ -	\$ -	Design Phase
1890 WwTF Secondary Clarifier Alum System Upgrade	Wesley Reid	14-16-2515-1890	\$ 283,910	\$ -	\$ -	\$ -	\$ 283,910	\$ 139,925	\$ 120,000	\$ 23,985	\$ -	\$ -	\$ -	Design Phase
1906 Huronia Road New Trunk Sanitary Sewer and Road Replacement - Lockhart to McKay	Alvaro Almuina	14-16-2515-1906	\$ (560,300)	\$ 1,060,300	\$ -	\$ -	\$ 500,000	\$ 10,116	\$ 489,884	\$ -	\$ -	\$ -	\$ -	Design Phase
1907 McKay Road New Trunk Sanitary Sewer and Road Expansion - Hwy 400 to Huronia	Alvaro Almuina	14-16-2515-1907	\$ (1,647,700)	\$ 1,897,700	\$ -	\$ -	\$ 250,000	\$ 8,059	\$ 241,941	\$ -	\$ -	\$ -	\$ -	Design Phase
1953 Harvie Road and Big Bay Point Road New Crossing - Highway 400	Todd Comfort	14-16-2515-1953	\$ -	\$ -	\$ 555,000	\$ -	\$ 555,000	\$ -	\$ -	\$ -	\$ 555,000	\$ -	\$ -	Design Phase
1960 Harvie Road ROW Expansion - Essa to Bryne	Todd Comfort	14-16-2515-1960	\$ -	\$ 71,000	\$ 671,000	\$ -	\$ 742,000	\$ -	\$ -	\$ -	\$ 742,000	\$ -	\$ -	Design Phase
1963 HNS Queens Park A1 Neighbourhood Renewal Program	Adam Kiley	14-16-2515-1963	\$ -	\$ 34,000	\$ -	\$ -	\$ 34,000	\$ -	\$ 11,918	\$ 8,000	\$ 3,000	\$ 1,000	\$ -	Design Phase
1964 HNS Allandale B Neighbourhood Renewal Program	Stew Patterson	14-16-2515-1964	\$ 18,558	\$ 41,000	\$ 41,000	\$ -	\$ 100,558	\$ 28,136	\$ 22,500	\$ 10,000	\$ 5,000	\$ -	\$ -	Design Phase
1965 HNS Allandale A Neighbourhood Renewal Program	Stew Patterson	14-16-2515-1965	\$ 11,638	\$ 85,250	\$ 85,250	\$ -	\$ 182,138	\$ 28,354	\$ 18,435	\$ 20,000	\$ 10,000	\$ -	\$ -	Design Phase
1967 Wellington D1 Neighbourhood Renewal Program	Adam Kiley	14-16-2515-1967	\$ 14,000	\$ 17,000	\$ 17,000	\$ -	\$ 48,000	\$ 7,166	\$ 26,530	\$ 12,000	\$ 2,000	\$ -	\$ -	Design Phase
2008 Wastewater Treatment Facility Ventilation Upgrades at Cogeneration Building	Kiran Suresh	14-16-2515-2008	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ 100,000	\$ 2,931	\$ 40,000	\$ 57,069	\$ -	\$ -	\$ -	Design Phase
2011 Wastewater Treatment Facility Underground Sludge Transfer Pipe Replacement at Admin Building	Graeme King	14-16-2515-2011	\$ 150,000	\$ -	\$ -	\$ -	\$ 150,000	\$ 16,779	\$ 123,220	\$ 10,000	\$ -	\$ -	\$ -	Design Phase
2037 WwTF Sludge Thickening System Process - Polymer System Replacement	Wesley Reid	14-16-2515-2037	\$ -	\$ 165,000	\$ 165,000	\$ -	\$ 330,000	\$ -	\$ 145,000	\$ 185,000	\$ -	\$ -	\$ -	Design Phase
2041 WwTF Chemical Building Upgrade	Graeme King	14-16-2515-2041	\$ -	\$ 50,000	\$ 50,000	\$ -	\$ 100,000	\$ -	\$ 80,000	\$ 20,000	\$ -	\$ -	\$ -	Design Phase
2063 WwTF MBR Project Concrete Tanks Rehabilitation	Wesley Reid	14-16-2515-2063	\$ -	\$ 110,000	\$ 110,000	\$ -	\$ 220,000	\$ -	\$ 160,000	\$ 60,000	\$ -	\$ -	\$ -	Design Phase
2066 WwTF UNOX To Aeration Tanks Conversion (Phase 1)	Wesley Reid	14-16-2515-2066	\$ -	\$ 370,000	\$ 370,000	\$ -	\$ 740,000	\$ -	\$ -	\$ 370,000	\$ 370,000	\$ -	\$ -	Design Phase
2067 WwTF Electrical Substation and Transformer Upgrade	Wesley Reid	14-16-2515-2067	\$ -	\$ 150,000	\$ 160,000	\$ -	\$ 310,000	\$ -	\$ 10,000	\$ 300,000	\$ -	\$ -	\$ -	Design Phase
2068 WwTF In-plant Peak Attenuation/Equalization Tank Retrofit	Wesley Reid	14-16-2515-2068	\$ -	\$ 60,000	\$ -	\$ -	\$ 60,000	\$ -	\$ 60,000	\$ -	\$ -	\$ -	\$ -	Design Phase
2096 Minets Point Sewage Pump Station Relocation	Wesley Reid	14-16-2515-2096	\$ -	\$ 430,000	\$ 430,000	\$ -	\$ 860,000	\$ -	\$ 80,000	\$ 450,000	\$ 330,000	\$ -	\$ -	Design Phase
2113 Biosolids Storage Facility Lagoons 1, 2 & 3 Hydraulic Upgrades and Overflow Protection Upgrades	Wesley Reid	14-16-2515-2113	\$ -	\$ 40,000	\$ 40,000	\$ -	\$ 80,000	\$ -	\$ 70,000	\$ 10,000	\$ -	\$ -	\$ -	Design Phase
2114 Foster, Merrett, Garson, MacLaren and Yeates New Sanitary and Watermain and ROW Replacement	Stew Patterson	14-16-2515-2114	\$ -	\$ -	\$ 89,000	\$ (89,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Cancelled
2118 Biosolids Facility Roof Coating Rehabilitation	Wesley Reid	14-16-2515-2118	\$ -	\$ 170,000	\$ -	\$ (80,000)	\$ 90,000	\$ -	\$ 5,000	\$ 85,000	\$ -	\$ -	\$ -	Design Phase
2120 Hotchkiss Creek Culvert Expansion - Innisfil, 125m North of Tiffin	Graeme King	14-16-2515-2120	\$ -	\$ -	\$ 41,000	\$ (41,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Cancelled

APPENDIX A-1: CITY BUILD CAPITAL PROJECT STATUS
As at: March 15, 2018

Description	Project Manager	Acct Code	Previously Approved Capital Budget \$	2018 Approved Budget \$	Future Yrs Budget \$	Pending Adjustments \$	Revised Budget \$	Total Spent To Date \$	2018 Q2 - Q4 Spending Plan \$	2019 Spending Plan \$	2020 Spending Plan \$	2021 Spending Plan \$	2022 Spending Plan \$	Status
Wastewater Operations:														
1946 Pickup Truck Replacement (03-1022) - Wastewater	Brian Pirie	14-18-2750-1946	\$ 35,000	\$ -	\$ -	\$ 12,800	\$ 47,800	\$ 46,529	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1254 Process Instrumentation	Dane Reynolds	14-18-2762-1254	\$ 135,000	\$ -	\$ -	\$ -	\$ 135,000	\$ 99,938	\$ 35,062	\$ -	\$ -	\$ -	\$ -	Underway
1978 WwTF Feasibility Study - Final Effluent Reuse Opportunities	Barry Thompson	14-18-2762-1978	\$ 95,000	\$ -	\$ -	\$ -	\$ 95,000	\$ -	\$ 95,000	\$ -	\$ -	\$ -	\$ -	Underway
2001 WwTF electrical Monitoring Study	Barry Thompson	14-18-2762-2001	\$ 75,000	\$ -	\$ -	\$ -	\$ 75,000	\$ 35,326	\$ 39,674	\$ -	\$ -	\$ -	\$ -	Underway
1756 Biosolids Facility New Electrical Protection System	Carl Darby	14-18-2775-1756	\$ 60,000	\$ -	\$ -	\$ -	\$ 60,000	\$ 10,939	\$ 49,061	\$ -	\$ -	\$ -	\$ -	Underway
1809 WwTF Cogeneration Engine #2 Rehabilitation	Martin Shaw	14-18-2780-1809	\$ 300,000	\$ -	\$ -	\$ -	\$ 300,000	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -	Underway
1981 WwTF Grove Street PS Sewage Pump	Carl Darby	14-18-2781-1981	\$ 70,000	\$ -	\$ -	\$ -	\$ 70,000	\$ 25,312	\$ 44,688	\$ -	\$ -	\$ -	\$ -	Underway
1015 Polymer System	Sandy Coulter	14-18-2782-1015	\$ 70,000	\$ -	\$ -	\$ -	\$ 70,000	\$ 63,441	\$ 6,559	\$ -	\$ -	\$ -	\$ -	Underway
1225 Corealis Meters	Al Baker	14-18-2782-1225	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000	\$ 16,101	\$ 33,899	\$ -	\$ -	\$ -	\$ -	Underway
1360 12" Portable Pump/Piping	Dan O'Neil	14-18-2782-1360	\$ 150,000	\$ -	\$ -	\$ -	\$ 150,000	\$ 141,199	\$ 8,801	\$ -	\$ -	\$ -	\$ -	Underway
1444 Wastewater - Automatic Valves and Flowmetres	Carl Darby	14-18-2782-1444	\$ 319,100	\$ -	\$ -	\$ -	\$ 319,100	\$ 186,360	\$ 132,740	\$ -	\$ -	\$ -	\$ -	Underway
1916 WwTF Drum Replacement - Rotary Drum Thickeners	Carl Darby	14-18-2782-1916	\$ 80,000	\$ 80,000	\$ -	\$ -	\$ 160,000	\$ 36	\$ 159,964	\$ -	\$ -	\$ -	\$ -	Underway
1976 WwTF Primary Anaerobic Digester Mixers	Carl Darby	14-18-2782-1976	\$ 320,000	\$ -	\$ -	\$ -	\$ 320,000	\$ 644	\$ 319,356	\$ -	\$ -	\$ -	\$ -	Underway
1977 WwTF Filter Beds 1 & 2 Diffuser Upgrade	Carl Darby	14-18-2782-1977	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000	\$ 358	\$ 39,642	\$ -	\$ -	\$ -	\$ -	Underway
1979 WwTF Travelling Bridge Frame Renewal; Filters 1 - 4	Carl Darby	14-18-2782-1979	\$ 140,000	\$ -	\$ -	\$ -	\$ 140,000	\$ 465	\$ 139,535	\$ -	\$ -	\$ -	\$ -	Underway
1980 WwTF Biogas Booster	Carl Darby	14-18-2782-1980	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ 72	\$ 29,928	\$ -	\$ -	\$ -	\$ -	Underway
2073 WwTF Sand Filter Controls & Instrumentation Replacement	Greg Jorden	14-18-2782-2073	\$ -	\$ 165,000	\$ -	\$ -	\$ 165,000	\$ -	\$ 165,000	\$ -	\$ -	\$ -	\$ -	Not Started
2074 WwTF New PeCOD Unit for Determination of COD - Lab	Dane Reynolds	14-18-2782-2074	\$ -	\$ 31,000	\$ -	\$ -	\$ 31,000	\$ -	\$ 31,000	\$ -	\$ -	\$ -	\$ -	Not Started
2076 WwTF Unox Tank Isolation Gate Replacement	Greg Jorden	14-18-2782-2076	\$ -	\$ 100,000	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	Not Started
1555 Wastewater - Security Monitoring & Gates (BSF)	Eugene Zenger	14-17-2750-1555	\$ 307,735	\$ -	\$ -	\$ -	\$ 307,735	\$ 250,054	\$ 57,681	\$ -	\$ -	\$ -	\$ -	Underway
Water:														
0227 Sunnidale Reservoir	Luc Paquin	14-16-2535-0227	\$ 13,652,523	\$ -	\$ -	\$ (113,358)	\$ 13,539,165	\$ 13,539,164	\$ -	\$ -	\$ -	\$ -	\$ -	Completed
0308 Ferndale: Tiffin - Dunlop	Adam Kiley	14-16-2535-0308	\$ 994,968	\$ -	\$ -	\$ -	\$ 994,968	\$ 886,409	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
0469 Duckwth St- Bernick to Cundles	Stew Patterson	14-16-2535-0469	\$ 502,122	\$ -	\$ -	\$ -	\$ 502,122	\$ 507,946	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
0544 Cundles Rd E: Livingstone to Duckworth	Stew Patterson	14-16-2535-0544	\$ 539,322	\$ -	\$ -	\$ -	\$ 539,322	\$ 583,023	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
0569 Sunnidale - Letitia to Wellington	Dave James	14-16-2535-0569	\$ 711,221	\$ -	\$ -	\$ 500,000	\$ 1,211,221	\$ 699,640	\$ 497,500	\$ -	\$ -	\$ -	\$ -	Construction
0630 Tiffin St - Well 7 to Ferndale	Stew Patterson	14-16-2535-0630	\$ 90,000	\$ -	\$ -	\$ -	\$ 90,000	\$ 85,252	\$ -	\$ 4,748	\$ -	\$ -	\$ -	Design Phase
0631 Tiffin St - Well 7 to Anne	Stew Patterson	14-16-2535-0631	\$ 116,336	\$ -	\$ -	\$ -	\$ 116,336	\$ 116,336	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase
1135 Mapleview Dr E - Huronia to Country	Dave James	14-16-2535-1135	\$ 826,854	\$ -	\$ -	\$ -	\$ 826,854	\$ 488,477	\$ -	\$ -	\$ -	\$ -	\$ -	Construction
1224 Lakeshore Drive - Toronto to Tiffin	Stew Patterson	14-16-2535-1224	\$ 614,896	\$ -	\$ -	\$ -	\$ 614,896	\$ 597,507	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1385 Servicing - Royal Oak/Gables	Stew Patterson	14-16-2535-1385	\$ 1,276,000	\$ 95,000	\$ -	\$ -	\$ 1,371,000	\$ 1,767,814	\$ 336,000	\$ -	\$ -	\$ -	\$ -	Construction
1400 Dunlop and Tiffin/Miller Intersection Improvements	Stew Patterson	14-16-2535-1400	\$ 110,000	\$ -	\$ -	\$ -	\$ 110,000	\$ 194,594	\$ 63,300	\$ -	\$ -	\$ -	\$ -	Construction
1508 Dunlop Street West - Eccles to Toronto	Dave James	14-16-2535-1508	\$ 23,000	\$ -	\$ -	\$ -	\$ 23,000	\$ 2,887	\$ 18,000	\$ -	\$ -	\$ -	\$ -	Design Phase
1519 Hotchkiss Creek - Essa Road - Anne to Gowan (H19)	Adam Kiley	14-16-2535-1519	\$ 559,137	\$ -	\$ -	\$ -	\$ 559,137	\$ 497,616	\$ -	\$ -	\$ -	\$ -	\$ -	Construction
1589 Mapleview Dr E - Country Lane to Yonge	Dave James	14-16-2535-1589	\$ 5,000	\$ 2,000,000	\$ 2,400,000	\$ -	\$ 4,405,000	\$ 4,550	\$ 1,730,000	\$ 2,670,450	\$ -	\$ -	\$ -	Design Phase
1591 Morrow Rd - Patterson to Ardagh	Stew Patterson	14-16-2535-1591	\$ 827,973	\$ -	\$ -	\$ -	\$ 827,973	\$ 106,588	\$ 721,385	\$ -	\$ -	\$ -	\$ -	Construction
1593 Mulcaster, Dunlop, Poyntz, Berczy to Codrington	Adam Kiley	14-16-2535-1593	\$ 208,800	\$ -	\$ -	\$ -	\$ 208,800	\$ 112,917	\$ 10,800	\$ 2,000	\$ -	\$ -	\$ -	Design Phase
1618 Rodney St - Blake to Kempenfelt	Dave James	14-16-2535-1618	\$ 168,400	\$ -	\$ -	\$ -	\$ 168,400	\$ 4,647	\$ 110,000	\$ 53,753	\$ -	\$ -	\$ -	Design Phase
1621 Thomson - Emergency Main Replacement	Dave James	14-16-2535-1621	\$ 290,000	\$ -	\$ -	\$ -	\$ 290,000	\$ 350,410	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1625 Johnson St: Shanty Bay Rd to Lake Simcoe	Dave James	14-16-2535-1625	\$ 77,000	\$ -	\$ -	\$ -	\$ 77,000	\$ 83,410	\$ -	\$ -	\$ -	\$ -	\$ -	Construction
1644 Cundles Road Pavement and Watermain Rehabilitation - Sunnidale to Leacock	Adam Kiley	14-16-2535-1644	\$ 78,000	\$ -	\$ -	\$ -	\$ 78,000	\$ 116,268	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1645 Glen Echo Drive and College Crescent Watermain and Pavement Replacement - Lonsdale to Nelson	Adam Kiley	14-16-2535-1645	\$ 644,148	\$ -	\$ -	\$ -	\$ 644,148	\$ 458,367	\$ 3,000	\$ 1,000	\$ -	\$ -	\$ -	Construction
1666 Leacock Drive Pavement and Watermain Rehabilitation - Cundles to Lampman	Stew Patterson	14-16-2535-1666	\$ 2,400	\$ -	\$ -	\$ -	\$ 2,400	\$ 476	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase
1697 Sandringham Drive New Trunk Watermain - Big Bay Point to Mapleview	Bala Araniyasundaran	14-16-2535-1697	\$ 3,915,000	\$ 640,000	\$ -	\$ -	\$ 4,555,000	\$ 3,151,346	\$ 1,383,000	\$ -	\$ -	\$ -	\$ -	Construction
1698 Ashford Drive and Madelaine Drive New Transmission Watermain Big Bay Point to Mapleview	Bala Araniyasundaran	14-16-2535-1698	\$ 4,050,000	\$ 645,000	\$ -	\$ -	\$ 4,695,000	\$ 3,308,014	\$ 610,000	\$ 150,000	\$ -	\$ -	\$ -	Construction

APPENDIX A-1: CITY BUILD CAPITAL PROJECT STATUS
As at: March 15, 2018

Description	Project Manager	Acct Code	Previously Approved Capital Budget \$	2018 Approved Budget \$	Future Yrs Budget \$	Pending Adjustments \$	Revised Budget \$	Total Spent To Date \$	2018 Q2 - Q4 Spending Plan \$	2019 Spending Plan \$	2020 Spending Plan \$	2021 Spending Plan \$	2022 Spending Plan \$	Status
1749 Big Bay Point Booster Station VFD Upgrade	Kiran Suresh	14-16-2535-1749	\$ 705,000	\$ -	\$ -	\$ -	\$ 705,000	\$ 73,181	\$ 110,000	\$ 446,819	\$ 75,000	\$ -	\$ -	Design Phase
1765 Water Service and Backflow Prevention Upgrades for Parks and Open Spaces	Stew Patterson	14-16-2535-1765	\$ 645,000	\$ 195,000	\$ 195,000	\$ -	\$ 1,035,000	\$ 663,915	\$ 176,000	\$ -	\$ -	\$ -	\$ -	Construction
1786 Trans WM Mapleview Dr E - Huronia to Country Lane	Dave James	14-16-2535-1786	\$ 1,585,621	\$ -	\$ -	\$ -	\$ 1,585,621	\$ 1,735,945	\$ -	\$ -	\$ -	\$ -	\$ -	Construction
1796 Bell Farm Road Right of Way Expansion - St. Vincent to Duckworth	Adam Kiley	14-16-2535-1796	\$ -	\$ 106,400	\$ -	\$ -	\$ 106,400	\$ -	\$ 7,201	\$ 10,000	\$ 2,000	\$ -	\$ -	Design Phase
1799 Duckworth Street New Transmission Watermain and ROW Expansion - Bell Farm to St. Vincent	Dave James	14-16-2535-1799	\$ 112,000	\$ 240,000	\$ -	\$ -	\$ 352,000	\$ 65,288	\$ 45,000	\$ 241,712	\$ -	\$ -	\$ -	Design Phase
1795 Baldwin Lane Watermain Replacement - William to Bayview	Dave James	14-16-2535-1795	\$ 295,000	\$ 110,000	\$ -	\$ -	\$ 405,000	\$ 375,242	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1803 Essa Road ROW Expansion - Coughlin to Mapleview	Alvaro Almuina	14-16-2535-1803	\$ -	\$ -	\$ 32,600	\$ (32,600)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase
1805 Grove Street East Watermain Replacement - Davies to Cook	Dave James	14-16-2535-1805	\$ 675,000	\$ -	\$ -	\$ -	\$ 675,000	\$ 584,619	\$ 35,000	\$ -	\$ -	\$ -	\$ -	Construction
1806 Gunn Street ROW Replacement and Sophia Creek Expansion - Peel to St. Vincent	Dave James	14-16-2535-1806	\$ 55,000	\$ -	\$ -	\$ -	\$ 55,000	\$ 24,706	\$ 27,500	\$ 2,794	\$ -	\$ -	\$ -	Design Phase
1811 Frozen Water Service Repair Program	Bob Kahle	14-16-2535-1811	\$ 1,175,000	\$ -	\$ -	\$ -	\$ 1,175,000	\$ 2,152,009	\$ (1,095,441)	\$ -	\$ -	\$ -	\$ -	Ongoing
1828 Henry Street ROW Replacement - Frances to Eccles	Dave James	14-16-2535-1828	\$ 15,000	\$ 260,000	\$ -	\$ -	\$ 275,000	\$ 16,169	\$ 251,000	\$ 7,831	\$ -	\$ -	\$ -	Design Phase
1856 Infrastructure Master Plans / DC Technical Studies Update	Tom Reeve	14-16-2535-1856	\$ 412,000	\$ -	\$ -	\$ 83,273	\$ 495,273	\$ 229,273	\$ 242,000	\$ 24,000	\$ -	\$ -	\$ -	Construction
1857 Interim Watermain Replacement Pilot Program	Stew Patterson	14-16-2535-1857	\$ 929,500	\$ 635,000	\$ -	\$ -	\$ 1,564,500	\$ 564,978	\$ 1,019,998	\$ -	\$ -	\$ -	\$ -	Construction
1862 Ross, Collier, Bayfield Intersection Realignment	Adam Kiley	14-16-2535-1862	\$ -	\$ 4,968	\$ -	\$ -	\$ 4,968	\$ -	\$ 662	\$ 2,000	\$ 1,000	\$ -	\$ -	Construction
1886 Watermain Cathodic Protection Program	Stew Patterson	14-16-2535-1886	\$ 1,280,000	\$ 1,000,000	\$ -	\$ -	\$ 2,280,000	\$ 619,366	\$ 881,812	\$ -	\$ -	\$ -	\$ -	Design Phase
1904 Essa Road New Transmission Watermain and Road Expansion - Mapleview to Athabaska (City)	Stew Patterson	14-16-2535-1904	\$ -	\$ 63,200	\$ -	\$ -	\$ 63,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase
1911 McKay Interchange	Alvaro Almuina	14-16-2535-1911	\$ 4,400	\$ 41,800	\$ 41,800	\$ -	\$ 88,000	\$ 251	\$ 87,749	\$ -	\$ -	\$ -	\$ -	Construction
1918 Bayview Drive Transportation Improvements - Little to Big Bay	Alvaro Almuina	14-16-2535-1918	\$ 45,500	\$ 45,500	\$ -	\$ -	\$ 91,000	\$ 4,848	\$ 86,152	\$ -	\$ -	\$ -	\$ -	Design Phase
1953 Harvie Road and Big Bay Point Road New Crossing - Highway 400	Todd Comfort	14-16-2535-1953	\$ -	\$ -	\$ 3,184,000	\$ -	\$ 3,184,000	\$ -	\$ -	\$ -	\$ 3,184,000	\$ -	\$ -	Design Phase
1956 Lockhart Road New Watermain and Reservoir and ROW Expansion - Veterans to Bayview	Stew Patterson	14-16-2535-1956	\$ 1,067,000	\$ -	\$ -	\$ -	\$ 1,067,000	\$ 4,957	\$ -	\$ 1,062,043	\$ -	\$ -	\$ -	Construction
1958 PRV Chamber Replacement Program	Dave James	14-16-2535-1958	\$ 50,000	\$ 550,000	\$ -	\$ -	\$ 600,000	\$ 29,860	\$ 545,000	\$ 25,140	\$ -	\$ -	\$ -	Design Phase
1960 Harvie Road ROW Expansion - Essa to Bryne	Todd Comfort	14-16-2535-1960	\$ -	\$ -	\$ 996,000	\$ -	\$ 996,000	\$ -	\$ -	\$ -	\$ 996,000	\$ -	\$ -	Design Phase
1963 HNS Queens Park A1 Neighbourhood Renewal Program	Adam Kiley	14-16-2535-1963	\$ -	\$ 33,500	\$ -	\$ -	\$ 33,500	\$ -	\$ 8,418	\$ 12,000	\$ 5,000	\$ 2,000	\$ -	Design Phase
1964 HNS Allandale B Neighbourhood Renewal Program	Stew Patterson	14-16-2535-1964	\$ 20,081	\$ 42,250	\$ 42,250	\$ -	\$ 104,581	\$ 29,506	\$ 22,500	\$ 15,000	\$ 10,000	\$ -	\$ -	Design Phase
1965 HNS Allandale A Neighbourhood Renewal Program	Stew Patterson	14-16-2535-1965	\$ 11,663	\$ 86,500	\$ 86,500	\$ -	\$ 184,663	\$ 28,677	\$ 37,751	\$ 25,000	\$ 10,000	\$ 5,000	\$ -	Design Phase
1967 Wellington D1 Neighbourhood Renewal Program	Adam Kiley	14-16-2535-1967	\$ 13,000	\$ 15,000	\$ 15,000	\$ -	\$ 43,000	\$ 6,808	\$ 24,195	\$ 9,000	\$ 2,000	\$ -	\$ -	Design Phase
2006 Lampman to Anne New Transmission Watermain & Pump Stations and Lampman to Leacock ROW Rehabilitation	Stew Patterson	14-16-2535-2006	\$ 74,000	\$ 315,000	\$ -	\$ -	\$ 389,000	\$ 159,315	\$ 90,000	\$ 15,000	\$ -	\$ -	\$ -	Design Phase
2015 St Vincent/Bell Farm Water Main Replacement	Adam Kiley	14-16-2535-2015	\$ 17,543	\$ 125,000	\$ -	\$ -	\$ 142,543	\$ 15,317	\$ 104,375	\$ -	\$ -	\$ -	\$ -	Construction
2029 Anne Street Booster Pump Station	Kiran Suresh	14-16-2535-2029	\$ 360,000	\$ 360,000	\$ -	\$ -	\$ 720,000	\$ -	\$ 375,000	\$ 245,000	\$ 100,000	\$ -	\$ -	Design Phase
2062 Watermain CIPP Lining Program	Adam Kiley	14-16-2535-2062	\$ -	\$ 32,000	\$ -	\$ -	\$ 32,000	\$ -	\$ 10,500	\$ 2,000	\$ -	\$ -	\$ -	Design Phase
2106 Bayfield Street Water Tower - Repairs and Interior Lining Replacement	Graeme King	14-16-2535-2106	\$ -	\$ 420,000	\$ 20,000	\$ -	\$ 440,000	\$ -	\$ 400,000	\$ 40,000	\$ -	\$ -	\$ -	Design Phase
2114 Foster, Merrett, Garson, MacLaren and Yeates New Sanitary and Watermain and ROW Replacement	Stew Patterson	14-16-2535-2114	\$ -	\$ -	\$ 58,000	\$ (58,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Cancelled
2115 Bunker's Creek Culvert Expansion - Bradford Street	Dave James	14-16-2535-2115	\$ -	\$ 10,000	\$ -	\$ -	\$ 10,000	\$ -	\$ 7,500	\$ 2,500	\$ -	\$ -	\$ -	Design Phase
2120 Hotchkiss Creek Culvert Expansion - Innisfil, 125m North of Tiffin	Graeme King	14-16-2535-2120	\$ -	\$ -	\$ 5,600	\$ (5,600)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Cancelled
Water Operations:														
1943 Van Replacement (06-5015) - Water	Brian Pirie	14-18-2615-1943	\$ 175,000	\$ -	\$ -	\$ -	\$ 175,000	\$ -	\$ 175,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
1947 Pickup Truck Replacement (05-1038) - Water	Brian Pirie	14-18-2615-1947	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ 46,529	\$ -	\$ -	\$ -	\$ -	\$ -	Substantially Complete
Water Dispensing Event Trailer		New	\$ -	\$ -	\$ -	\$ 65,000	\$ 65,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
1669 Hydro Excavation Truck Replacement (04-4001) - Water	Brian Pirie/Jason Giffen	14-18-2640-1669	\$ 600,000	\$ -	\$ -	\$ (119,978)	\$ 480,022	\$ 480,022	\$ -	\$ -	\$ -	\$ -	\$ -	Completed

APPENDIX A-1: CITY BUILD CAPITAL PROJECT STATUS
As at: March 15, 2018

Description	Project Manager	Acct Code	Previously Approved Capital Budget \$	2018 Approved Budget \$	Future Yrs Budget \$	Pending Adjustments \$	Revised Budget \$	Total Spent To Date \$	2018 Q2 - Q4 Spending Plan \$	2019 Spending Plan \$	2020 Spending Plan \$	2021 Spending Plan \$	2022 Spending Plan \$	Status
1810 Air Valve/Main Valve Chamber Condition Assessment and Rehabilitation Program	Chris Harper/Jason Giffen	14-18-2640-1810	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	Not Started
1995 Hydro Excavation Trailer 06-4005	Brian Pirie	14-18-2640-1995	\$ 125,000	\$ -	\$ -	\$ -	\$ 125,000	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ -	Substantially Complete
2047 Secondary Plan Area New Bulk Water Filling Station	Wesley Reid	14-18-2640-2047	\$ -	\$ 127,125	\$ -	\$ -	\$ 127,125	\$ -	\$ 127,125	\$ -	\$ -	\$ -	\$ -	Not Started
TOTAL			\$ 542,912,274	\$ 157,431,723	\$ 139,305,308	\$ (768,952)	\$ 838,880,353	\$ 453,845,880	\$ 159,321,472	\$ 142,973,293	\$ 60,472,249	\$ 4,553,381	\$ 5,000	

APPENDIX A-2: DEVELOPER BUILD CAPITAL PROJECT STATUS
As at: March 15, 2018

Description	Acct Code	Previously Approved Capital Budget \$	2018 Approved Budget \$	Future Yrs Budget \$	Pending Adjustments \$	Revised Budget \$	Total Spent To Date \$	2018 Q2 - Q4 Spending Plan \$	2019 Spending Plan \$	2020 Spending Plan \$	2021 Spending Plan \$	2022 Spending Plan \$	Status
Bridges:													
1962 Essa Road New Transmission Watermain and Road Expansion - Athabaska to TCP (Developer)	14-16-2511-1962	\$ 179,700	\$ -	\$ -	\$ -	\$ 179,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
Culverts:													
1908 McKay Road ROW Expansion - County Road 27 to Highway 400	14-16-2521-1908	\$ -	\$ 25,500	\$ -	\$ -	\$ 25,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase
1959 Veterans Drive New Trunk Watermain and Road Expansion - Salem to City Limits	14-16-2521-1959	\$ 64,200	\$ -	\$ -	\$ -	\$ 64,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
1962 Essa Road New Transmission Watermain and Road Expansion - Athabaska to TCP (Developer)	14-16-2521-1962	\$ 25,500	\$ -	\$ -	\$ -	\$ 25,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
2005 Salem Road New Transmission Watermain and Road Expansion - County Road 27 to Veterans	14-16-2521-2005	\$ -	\$ 102,200	\$ -	\$ -	\$ 102,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
Roads:													
1908 McKay Road ROW Expansion - County Road 27 to Highway 400	14-16-2510-1908	\$ 150,000	\$ 3,829,700	\$ -	\$ -	\$ 3,979,700	\$ 648	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase
1951 Mapleview Drive East New Sanitary Sewer and Road Expansion - Prince William to Phase 1 Boundary (Dev	14-16-2510-1951	\$ 361,500	\$ 1,000,000	\$ -	\$ -	\$ 1,361,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
1952 Big Bay Point New Transmission Watermain & Road Expansion - Prince William to Street N (Developer)	14-16-2510-1952	\$ 161,300	\$ 389,500	\$ -	\$ -	\$ 550,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
1959 Veterans Drive New Trunk Watermain and Road Expansion - Salem to City Limits	14-16-2510-1959	\$ 918,000	\$ 2,600,000	\$ -	\$ -	\$ 3,518,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
1962 Essa Road New Transmission Watermain and Road Expansion - Athabaska to TCP (Developer)	14-16-2510-1962	\$ 551,700	\$ 444,200	\$ -	\$ -	\$ 995,900	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
2005 Salem Road New Transmission Watermain and Road Expansion - County Road 27 to Veterans	14-16-2510-2005	\$ 150,000	\$ 4,372,500	\$ -	\$ -	\$ 4,522,500	\$ 907	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
Sidewalk:													
1908 McKay Road ROW Expansion - County Road 27 to Highway 400	14-16-2525-1908	\$ -	\$ 104,500	\$ -	\$ -	\$ 104,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase
1951 Mapleview Drive East New Sanitary Sewer and Road Expansion - Prince William to Phase 1 Boundary (Dev	14-16-2525-1951	\$ 44,600	\$ -	\$ -	\$ -	\$ 44,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
1952 Big Bay Point New Transmission Watermain & Road Expansion - Prince William to Street N (Developer)	14-16-2525-1952	\$ 14,900	\$ -	\$ -	\$ -	\$ 14,900	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
1959 Veterans Drive New Trunk Watermain and Road Expansion - Salem to City Limits	14-16-2525-1959	\$ 92,000	\$ -	\$ -	\$ -	\$ 92,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
1962 Essa Road New Transmission Watermain and Road Expansion - Athabaska to TCP (Developer)	14-16-2525-1962	\$ 68,100	\$ -	\$ -	\$ -	\$ 68,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
2005 Salem Road New Transmission Watermain and Road Expansion - County Road 27 to Veterans	14-16-2525-2005	\$ -	\$ 134,900	\$ -	\$ -	\$ 134,900	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
Storm:													
1908 McKay Road ROW Expansion - County Road 27 to Highway 400	14-16-2520-1908	\$ -	\$ 867,900	\$ -	\$ -	\$ 867,900	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase
1951 Mapleview Drive East New Sanitary Sewer and Road Expansion - Prince William to Phase 1 Boundary (Dev	14-16-2520-1951	\$ 380,000	\$ -	\$ -	\$ -	\$ 380,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started

APPENDIX A-2: DEVELOPER BUILD CAPITAL PROJECT STATUS
As at: March 15, 2018

Description	Acct Code	Previously Approved Capital Budget \$	2018 Approved Budget \$	Future Yrs Budget \$	Pending Adjustments \$	Revised Budget \$	Total Spent To Date \$	2018 Q2 - Q4 Spending Plan \$	2019 Spending Plan \$	2020 Spending Plan \$	2021 Spending Plan \$	2022 Spending Plan \$	Status
1952 Big Bay Point New Transmission Watermain & Road Expansion - Prince William to Street N (Developer)	14-16-2520-1952	\$ 134,600	\$ -	\$ -	\$ -	\$ 134,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
1959 Veterans Drive New Trunk Watermain and Road Expansion - Salem to City Limits	14-16-2520-1959	\$ 761,400	\$ -	\$ -	\$ -	\$ 761,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
1962 Essa Road New Transmission Watermain and Road Expansion - Athabaska to TCP (Developer)	14-16-2520-1962	\$ 452,400	\$ -	\$ -	\$ -	\$ 452,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
2005 Salem Road New Transmission Watermain and Road Expansion - County Road 27 to Veterans	14-16-2520-2005	\$ -	\$ 896,000	\$ -	\$ -	\$ 896,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
Street Lighting:													
1908 McKay Road ROW Expansion - County Road 27 to Highway 400	14-16-2363-1908	\$ -	\$ 46,200	\$ -	\$ -	\$ 46,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase
1951 Mapleview Drive East New Sanitary Sewer and Road Expansion - Prince William to Phase 1 Boundary (Dev	14-16-2363-1951	\$ 19,700	\$ -	\$ -	\$ -	\$ 19,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
1952 Big Bay Point New Transmission Watermain & Road Expansion - Prince William to Street N (Developer)	14-16-2363-1952	\$ 6,600	\$ -	\$ -	\$ -	\$ 6,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
1959 Veterans Drive New Trunk Watermain and Road Expansion - Salem to City Limits	14-16-2363-1959	\$ 40,700	\$ -	\$ -	\$ -	\$ 40,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
1962 Essa Road New Transmission Watermain and Road Expansion - Athabaska to TCP (Developer)	14-16-2363-1962	\$ 30,100	\$ -	\$ -	\$ -	\$ 30,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
2005 Salem Road New Transmission Watermain and Road Expansion - County Road 27 to Veterans	14-16-2363-2005	\$ -	\$ 59,600	\$ -	\$ -	\$ 59,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
Traffic Signals:													
1908 McKay Road ROW Expansion - County Road 27 to Highway 400	14-16-2361-1908	\$ -	\$ 53,400	\$ -	\$ -	\$ 53,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase
1952 Big Bay Point New Transmission Watermain & Road Expansion - Prince William to Street N (Developer)	14-16-2361-1952	\$ 53,400	\$ -	\$ -	\$ -	\$ 53,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
1959 Veterans Drive New Trunk Watermain and Road Expansion - Salem to City Limits	14-16-2361-1959	\$ 71,900	\$ -	\$ -	\$ -	\$ 71,900	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
2005 Salem Road New Transmission Watermain and Road Expansion - County Road 27 to Veterans	14-16-2361-2005	\$ -	\$ 317,700	\$ -	\$ -	\$ 317,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
Wastewater:													
1699 Hewitt's Creek New Trunk Sanitary Sewer - Sun King to Mapleview	14-16-2515-1699	\$ 3,440,211	\$ -	\$ -	\$ -	\$ 3,440,211	\$ 971,744	\$ -	\$ -	\$ -	\$ -	\$ -	Underway
1700 Hewitt's Creek New Trunk Sanitary Sewer - Mapleview to Lockhart	14-16-2515-1700	\$ 463,000	\$ 474,000	\$ -	\$ -	\$ 937,000	\$ 1,686	\$ -	\$ -	\$ -	\$ -	\$ -	Underway
1908 McKay Road ROW Expansion - County Road 27 to Highway 400	14-16-2515-1908	\$ -	\$ 618,800	\$ -	\$ -	\$ 618,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase
1951 Mapleview Drive East New Sanitary Sewer and Road Expansion - Prince William to Phase 1 Boundary (Dev	14-16-2515-1951	\$ 316,000	\$ -	\$ -	\$ -	\$ 316,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
Water:													
1726 County Road 27 New Transmission Watermain - South of Mapleview	14-16-2535-1726	\$ 575,000	\$ -	\$ -	\$ -	\$ 575,000	\$ 84,296	\$ 437,000	\$ 53,704	\$ -	\$ -	\$ -	Underway
1908 McKay Road ROW Expansion - County Road 27 to Highway 400	14-16-2535-1908	\$ -	\$ 1,420,000	\$ -	\$ -	\$ 1,420,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Design Phase

APPENDIX A-2: DEVELOPER BUILD CAPITAL PROJECT STATUS
As at: March 15, 2018

Description	Acct Code	Previously Approved Capital Budget \$	2018 Approved Budget \$	Future Yrs Budget \$	Pending Adjustments \$	Revised Budget \$	Total Spent To Date \$	2018 Q2 - Q4 Spending Plan \$	2019 Spending Plan \$	2020 Spending Plan \$	2021 Spending Plan \$	2022 Spending Plan \$	Status
1952 Big Bay Point New Transmission Watermain & Road Expansion - Prince William to Street N (Developer)	14-16-2535-1952	\$ 25,400	\$ -	\$ -	\$ -	\$ 25,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
1959 Veterans Drive New Trunk Watermain and Road Expansion - Salem to City Limits	14-16-2535-1959	\$ 154,700	\$ -	\$ -	\$ -	\$ 154,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
1962 Essa Road New Transmission Watermain and Road Expansion - Athabaska to TCP (Developer)	14-16-2535-1962	\$ 102,000	\$ -	\$ -	\$ -	\$ 102,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
2005 Salem Road New Transmission Watermain and Road Expansion - County Road 27 to Veterans	14-16-2535-2005	\$ -	\$ 236,000	\$ -	\$ -	\$ 236,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
2014 Mapleview Dr E New Transmission Watermain - East of Yonge-Prince William-Watermain (Developer)	14-16-2535-2014	\$ 540,700	\$ 2,131,900	\$ -	\$ -	\$ 2,672,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Not Started
TOTAL		\$ 10,349,311	\$ 20,124,500	\$ -	\$ -	\$ 30,473,811	\$ 1,059,280	\$ 437,000	\$ 53,704	\$ -	\$ -	\$ -	

APPENDIX B-1: NEW CAPITAL PROJECTS
As at: March 15, 2018

Project Name	G/L#	Total Approved Budget	Estimated Total Project Costs	Funding Adjustment		
					Water Rate Reserve	Other Source
Water Operations:						
Water Dispensing Event Trailer	New	-	65,000	65,000	45,000	20,000
Grand Total		-	65,000	65,000	45,000	20,000

APPENDIX B-2: NEW CAPITAL PROJECTS - FUNDING REQUEST
As at: March 15, 2018

Reserve / Funding Source	Account #	Committed Funding Adjustment
Water Reserve Fund	12-05-0580	\$ 45,000
3rd Party Contribution (Kempenfest)		\$ 20,000
		\$ -
		\$ -
Total		\$ 65,000

APPENDIX C-1: PROJECTS WITH EXCESS COMMITTED FUNDING
As at: March 15, 2018

Project Name	G/L#	Total Approved Budget	Estimated Total Project Costs	Excess Funding	Sources of Funding								Other Source Description
					Tax Capital Reserve	Tax Rate Holding Acct	Development Charges	Water Reserve Fund	Water Holding Acct	Wastewater Reserve Fund	Wastewater Holding Acct	Other Source	
Active Projects:													
Culverts:													
1519 Hotchkiss Creek - Essa Road - Anne to Gowan (H19)	14-16-2521-1519	3,781,049.00	3,031,049.00	(750,000.00)	(233,450.20)	(303,019.80)	(213,530.00)						
Facilities:													
1822 Furniture & Equipment - Intake Forms	14-17-3303-1822	88,400.00	60,978.00	(27,422.00)	(23,849.00)				(1,588.00)		(1,588.00)	(397.00)	Parking Reserve
1838 Environmental Centre Safety Renovation - Main Building	14-17-3387-1838	200,000.00	100,000.00	(100,000.00)	(100,000.00)								
Roads:													
0626 Essa Rd: Anne to Bryne	14-16-2510-0626	5,247,000.00	4,777,000.00	(470,000.00)								(470,000.00)	Developer Contributions
1519 Hotchkiss Creek - Essa Road - Anne to Gowan (H19)	14-16-2510-1519	2,415,000.00	2,235,000.00	(180,000.00)	(136,046.00)		(43,954.00)						
1803 Essa Road New Watermain and Road Expansion - Coughlin to Mapleview	14-16-2510-1803	572,200.00	372,200.00	(200,000.00)	(141,500.00)		(58,500.00)						
1905 Big Bay Point Road Transportation Improvements - Bayview to Huronia	14-16-2510-1905	1,230,310.00	1,180,310.00	(50,000.00)			(42,500.00)					(7,500.00)	Debentures
1983 Mapleview Drive East Pavement Holding Strategy - East of Prince William Way to Sideroad 20	14-16-2510-1983	300,000.00	250,000.00	(50,000.00)	(20,000.00)	(30,000.00)							
Storm:													
1519 Hotchkiss Creek - Essa Road - Anne to Gowan (H19)	14-16-2520-1519	646,000.00	196,000.00	(450,000.00)		(1,150.00)	(363.00)					(448,487.00)	FGT
1803 Essa Road ROW Expansion - Coughlin to Mapleview	14-16-2520-1803	313,000.00	0.00	(313,000.00)	(109,550.00)		(203,450.00)						
1905 Big Bay Point Road Transportation Improvements - Bayview to Huronia	14-16-2520-1905	1,133,810.00	1,083,810.00	(50,000.00)		(16,665.00)	(33,335.00)						
Sidewalk:													
1803 Essa Road ROW Expansion - Coughlin to Mapleview	14-16-2525-1803	49,800.00	0.00	(49,800.00)	(17,430.00)		(32,370.00)						
Street Lighting:													
0626 Essa Rd: Anne to Bryne	14-16-2363-0626	100,000.00	98,354.00	(1,646.00)		(1,646.00)							
1803 Essa Road ROW Expansion - Coughlin to Mapleview	14-16-2363-1803	18,800.00	0.00	(18,800.00)	(6,580.00)		(12,220.00)						
1874 Tiffin Street Streetlight Installation - Ferndale to Dyments	14-16-2363-1874	195,000.00	117,802.00	(77,198.00)	(65,826.00)							(11,372.00)	Developer Contributions
Traffic Signals:													
1519 Hotchkiss Creek - Essa Road - Anne to Gowan (H19)	14-16-2361-1519	894,586.00	444,586.00	(450,000.00)	(340,423.00)		(109,577.00)						
1803 Essa Road ROW Expansion - Coughlin to Mapleview	14-16-2361-1803	71,800.00	0.00	(71,800.00)	(25,130.00)		(46,670.00)						
Transportation Studies:													
1631 McKay Road/Highway 400 Interchange Class EA	14-16-2320-1631	925,000.00	745,568.00	(179,432.00)								(179,432.00)	Developer Contributions
1994 Parks and Recreation Strategic Master Plan Update	14-16-2311-1994	355,000.00	113,583.00	(241,417.00)	(78,460.53)		(162,956.48)						
Wastewater:													
0626 Essa Rd: Anne to Bryne	14-16-2515-0626	43,000.00	40,551.00	(2,449.00)							(2,449.00)		
1653 WwTF New Heat Exchanger - Primary Digester 3	14-16-2515-1653	1,990,000.00	1,890,000.00	(100,000.00)			(90,000.00)				(10,000.00)		
2118 Biosolids Facility Roof Coating Rehabilitation	14-16-2515-2118	170,000.00	90,000.00	(80,000.00)						(63,000.00)	(17,000.00)		

APPENDIX C-1: PROJECTS WITH EXCESS COMMITTED FUNDING
As at: March 15, 2018

Project Name	G/L#	Total Approved Budget	Estimated Total Project Costs	Excess Funding	Sources of Funding								Other Source Description
					Tax Capital Reserve	Tax Rate Holding Acct	Development Charges	Water Reserve Fund	Water Holding Acct	Wastewater Reserve Fund	Wastewater Holding Acct	Other Source	
Water:													
1803 Essa Road ROW Expansion - Coughlin to Mapleview	14-16-2535-1803	32,600.00	0.00	(32,600.00)				(32,600.00)					
Sub-total		20,772,355.00	16,826,791.00	(3,945,564.00)	(1,298,244.73)	(352,480.80)	(1,049,425.48)	(32,600.00)	(1,588.00)	(63,000.00)	(31,037.00)	(1,117,188.00)	
Completed Projects:													
Culverts:													
1803 Essa Road ROW Expansion - Coughlin to Mapleview	14-16-2521-1803	83,000.00	0.00	(83,000.00)	(29,050.00)		(53,950.00)						
2120 Hotchkiss Creek Culvert Expansion - Innisfil, 125m North of Tiffin	14-16-2521-2120	176,600.00	0.00	(176,600.00)	(141,280.00)		(35,320.00)						
Facilities:													
1635 Streetlight LED Upgrade	14-17-3075-1635	4,875,000.00	4,873,849.00	(1,151.00)	33,816.00	(1,151.00)						(33,816.00)	Debentures
1190 City Hall - HVAC System	14-17-3303-1190	3,440,000.00	3,435,657.00	(4,343.00)		(4,343.00)							
1687 Fire Station Bunker Gear Ventilation Upgrade Program	14-17-3305-1687	248,000.00	234,889.00	(13,111.00)	0.00	(13,111.00)							
1823 Allandale Recreation Centre Rooftop Exhaust Fan Replacement - Concession Booth	14-17-3351-1823	35,000.00	14,159.74	(20,840.26)	(17,340.26)	(3,500.00)							
1973 East Bayfield Community Centre Scoreboard Replacement	14-17-3361-1973	75,000.00	45,314.64	(29,685.36)	(22,185.36)	(7,500.00)							
2022 East Bayfield Community Centre Swim Blocks	14-17-3470-2022	90,000.00	49,680.00	(40,320.00)	0.00	(5,320.00)						(35,000.00)	Donations
1982 Ferndale Operation System Automatic Rear Gate	14-17-3380-1982	50,000.00	48,175.00	(1,825.00)	0.00	(1,825.00)							
1758 Fire Headquarters Heating Ventilation and Air Conditioning Upgrade	14-17-3396-1758	275,000.00	256,808.00	(18,192.00)	0.00	(18,192.00)							
1271 Fare Collection System	14-17-4200-1271	1,039,500.00	1,037,048.00	(2,452.00)	0.00	(1,226.00)						(1,226.00)	PGT
Fire:													
1738 Pumper/Tanker Replacement (03-5003) - BFES	14-15-2120-1738	810,006.00	806,206.00	(3,800.00)		(3,800.00)							
1932 Bunker Gear Replacement	14-15-2120-1932	300,000.00	296,580.00	(3,420.00)		(3,420.00)							
2025 Fire Prevention SUV - BFES	14-15-2130-2025	32,500.00	0.00	(32,500.00)	(32,500.00)								
Parks:													
2009 Tiffin Boat Launch Breakwall Repair	14-16-2351-2009	260,000.00	0.00	(260,000.00)								(260,000.00)	Marina Reserve
2131 North Shore Trail New Water Access Points - Sam Cancilla Park, St. Vincent Sq. and Nelson Sq.	14-16-2351-2131	485,000.00	0.00	(485,000.00)								(485,000.00)	Cash-in-lieu Parkland
Roads:													
1594 Nth Shore A Neighbourhood Renew	14-16-2510-1594	925,940.00	905,505.00	(20,435.00)		(20,435.00)							
2114 Foster, Merrett, Garson, MacLaren and Yeates New Sanitary and Watermain and ROW Replacement	14-16-2510-2114	141,000.00	0.00	(141,000.00)	(141,000.00)								
Roads, Parks & Fleet Dept:													
1875 Tractor Replacement (04-2011) - Roads	14-18-4510-1875	75,000.00	71,584.00	(3,416.00)		(3,416.00)							
1876 Stacker Replacement (06-6039) - Roads	14-18-4510-1876	120,000.00	108,817.00	(11,183.00)		(11,183.00)							
1974 Gradall Replacement (87-816) - Roads	14-18-4510-1974	200,000.00	165,303.00	(34,697.00)	(14,697.00)	(20,000.00)							
1871 5 Ton Plow Truck Replacement (99-548) - Roads	14-18-4520-1871	210,000.00	202,357.00	(7,643.00)		(7,643.00)							
1971 Snowmobile Replacement (90-225) - Parks	14-18-4810-1971	20,000.00	18,277.00	(1,723.00)		(1,723.00)							

APPENDIX C-1: PROJECTS WITH EXCESS COMMITTED FUNDING
As at: March 15, 2018

Project Name	G/L#	Total Approved Budget	Estimated Total Project Costs	Excess Funding	Sources of Funding								Other Source Description
					Tax Capital Reserve	Tax Rate Holding Acct	Development Charges	Water Reserve Fund	Water Holding Acct	Wastewater Reserve Fund	Wastewater Holding Acct	Other Source	
Sidewalk:													
2114 Foster, Merrett, Garson, MacLaren and Yeates New Sanitary and Watermain and ROW Replacement	14-16-2525-2114	40,250.00	0.00	(40,250.00)	(40,250.00)								
Storm:													
2114 Foster, Merrett, Garson, MacLaren and Yeates New Sanitary and Watermain and ROW Replacement	14-16-2520-2114	146,500.00	0.00	(146,500.00)	(146,500.00)								
1407 Bear Crk SWM Pond 8a Reh	14-16-2522-1407	435,000.00	382,953.00	(52,047.00)	(31,595.38)	(20,451.62)							
1408 Bear Crk SWM Pond 8b Reh	14-16-2522-1408	410,000.00	345,319.00	(64,681.00)	(23,681.00)	(41,000.00)							
2040 Sophia Creek New Storm Pond - MacMorrison Park	14-16-2522-2040	250,400.00	0.00	(250,400.00)	(187,800.00)		(62,600.00)						
Street Lighting:													
2114 Foster, Merrett, Garson, MacLaren and Yeates New Sanitary and Watermain and ROW Replacement	14-16-2363-2114	8,000.00	0.00	(8,000.00)	(8,000.00)								
Traffic													
1985 Traffic Signal Cabinet Replacement Mapleview and Lougheed	14-18-4130-1985	15,000.00	14,779.00	(221.00)		(221.00)							
1986 Traffic Signal Cabinet Replacement Dunlop and Queens	14-18-4130-1986	15,000.00	14,779.00	(221.00)		(221.00)							
Transit:													
1677 Conventional Transit Bus New Passenger Counters	14-17-4200-1677	1,135,000.00	1,123,543.00	(11,457.00)								(11,457.00)	PGT
1793 Specialized Transit Bus Replacement 2016	14-17-4250-1793	350,000.00	342,091.00	(7,909.00)								(7,909.00)	FGT
Transportation Studies:													
2085 MacMorrison Park Sports Program Replacement Plan	14-16-2311-2085	30,000.00	0.00	(30,000.00)								(30,000.00)	Cash-in-lieu Parkland
0689 Bryne Dr - South of Essa to Caplan Class EA	14-16-2320-0689	500,000.00	487,119.00	(12,881.00)	0.00	(4,443.00)	(8,438.00)						
Wastewater:													
2114 Foster, Merrett, Garson, MacLaren and Yeates New Sanitary and Watermain and ROW Replacement	14-16-2515-2114	89,000.00	0.00	(89,000.00)						(89,000.00)			
2120 Hotchkiss Creek Culvert Expansion - Innisfil, 125m North of Tiffin	14-16-2515-2120	41,000.00	0.00	(41,000.00)						(41,000.00)			
Water:													
0227 Sunnidale Reservoir	14-16-2535-0227	13,652,522.56	13,539,164.56	(113,358.00)			(37,408.14)	(75,949.86)					
2114 Foster, Merrett, Garson, MacLaren and Yeates New Sanitary and Watermain and ROW Replacement	14-16-2535-2114	58,000.00	0.00	(58,000.00)				(58,000.00)					
2120 Hotchkiss Creek Culvert Expansion - Innisfil, 125m North of Tiffin	14-16-2535-2120	5,600.00	0.00	(5,600.00)				(5,600.00)					
Water Operations:													
1669 Hydro Excavation Truck Replacement (04-4001) - Water	14-18-2640-1669	600,000.00	480,022.00	(119,978.00)				(95,992.00)	(23,986.00)				
Sub-total		31,747,818.56	29,299,978.94	(2,447,839.62)	(802,063.00)	(194,124.62)	(197,716.14)	(235,541.86)	(23,986.00)	(130,000.00)	0.00	(864,408.00)	

APPENDIX C-1: PROJECTS WITH EXCESS COMMITTED FUNDING
As at: March 15, 2018

Project Name	G/L#	Total Approved Budget	Estimated Total Project Costs	Excess Funding	Sources of Funding								Other Source Description
					Tax Capital Reserve	Tax Rate Holding Acct	Development Charges	Water Reserve Fund	Water Holding Acct	Wastewater Reserve Fund	Wastewater Holding Acct	Other Source	
Grand Total		52,520,173.56	46,126,769.94	(6,393,403.62)	(2,100,307.73)	(546,605.42)	(1,247,141.62)	(268,141.86)	(25,574.00)	(193,000.00)	(31,037.00)	(1,981,596.00)	

**APPENDIX C-2: SUMMARY OF EXCESS COMMITTED FUNDING
ADJUSTMENTS
As at: March 15, 2018**

Reserve / Funding Source	Account #	Committed Funding Adjustment
Tax Capital Reserve	13-04-0440	\$ (2,100,307.73)
Tax Rate Holding Acct	13-04-0443	\$ (546,605.42)
Development Charges - Sewer	11-05-0540	\$ (90,000.00)
Development Charges - Rods	11-05-0520	\$ (345,791.00)
Development Charges - Storm	11-05-0530	\$ (602,548.00)
Development Charges - Admin	11-05-0555	\$ (171,394.48)
Development Charges - Water	11-05-0517	\$ (37,408.14)
Provincial Gas Tax	11-05-0595	\$ (12,683.00)
Cash-In-Lieu Parkland	11-05-0556	\$ (515,000.00)
Debenture		\$ (41,316.00)
Marina Reserve	13-04-0420	\$ (260,000.00)
Water Reserve Fund	12-05-0580	\$ (268,141.86)
Water Rate Holding Reserve	12-05-0581	\$ (25,574.00)
Wastewater Reserve Fund	12-05-0575	\$ (193,000.00)
Wastewater Rate Holding Reserve	12-05-0576	\$ (31,037.00)
Parking Reserve Fund	12-05-0570	\$ (397.00)
Grants		\$ (35,000.00)
Federal Gas Tax	11-05-0596	\$ (456,396.00)
Developer Contributions		\$ (660,804.00)
Total		\$ (6,393,404)

APPENDIX D-1: PROJECTS REQUIRING ADDITIONAL FUNDING - COUNCIL APPROVAL REQUIRED
As at: March 15, 2018

Project Name	G/L#	Total Approved Budget	Estimated Total Project Costs	Additional Funding Required	Sources of Funding					Other Source Description	Comments
					Tax Capital Reserve	Water Reserve Fund	Wastewater Reserve Fund	Development Charges	Other Source		
Active Projects (Require additional Council Approved funding):											
Engineering:											
1224 Lakeshore Drive - Toronto to Tiffin	14-16-xxxx-1224	3,730,208.00	6,721,708.00	2,991,500.00	1,200,000.00			700,000.00	1,091,500.00	FGT	The design and staff time associated with the various phases of this project have been higher than the original budget included in the 2013 Business Plan. This is mainly due to a significant coordination of all the various stakeholders associated with the waterfront park, including significant technical elements due to complexity of waterfront park, increased public communication and coordination with Kempenfest over the duration of the construction. Also, a factor for inflation to take into account the both the size of the budget and the construction occurring over multiple years was not included at the time of budgeting. The costs for the various construction phases of the project were on budget and as per the original cost estimates prepared at time of design
Environmental:											
2002 Methane Detection and Alarming System	14-18-2710-2002	400,000.00	800,000.00	400,000.00	700,000.00				(300,000.00)	FGT	When the original Engineers estimate was established it did not include the Equipment Storage Building. This building is currently being constructed and because of the design it now requires a monitoring system. Initial it was thought that this building would be excluded from the requirements of the Environmental Compliance Approval A250101 for the Landfill Site states that all buildings and structures shall have methane detection and alarm equipment.
2021 Landfill Hydraulic Tailgate Pickup	14-18-2710-2021	35,000.00	45,562.00	10,562.00	10,562.00						Upgrades came in higher than expected
Facilities:											
2099 City Hall Expansion	14-17-3303-2099	350,000.00	950,000.00	600,000.00	600,000.00						Based on updated costing, the requested increase is required to complete several floors of renovations between now and 2021 to accommodate growth at City Hall. This approach is also recommended because it will be less costly to tender the construction for the renovations at City Hall under one contract rather than year by year, and to do so, requires multi-year approval in 2018 to proceed with procurement. As such, the request is for the currently forecasted \$200K in 2019 and \$200K in 2020 be requested for approval along with an additional \$100K for 2019 and \$100K for 2020.
2032 Allandale Recreation Centre Condenser Replacement - Blue Arena	14-17-3351-2032	90,000.00	110,000.00	20,000.00	20,000.00						Bids received were above 2018 approved budget. There is an urgency to complete the project for 2018 as there is a scheduled closure of the Arena space. A delay would put the equipment at risk of failure and result in loss of service and income for the ARC.
1927 St. Vincent Park Washroom Building Replacement	14-17-3389-1927	300,000.00	365,000.00	65,000.00					65,000.00	Cash-in-lieu Parkland	Tender results came in higher than estimated budget. Staff have confirmed that the tender results are competitive and similar to other markets for similar facilities. Requested increase covers the additional funds required to award the construction, as well as consulting, permit fees, and staff time.
Fire:											

APPENDIX D-1: PROJECTS REQUIRING ADDITIONAL FUNDING - COUNCIL APPROVAL REQUIRED
As at: March 15, 2018

Project Name	G/L#	Total Approved Budget	Estimated Total Project Costs	Additional Funding Required	Sources of Funding					Other Source Description	Comments
					Tax Capital Reserve	Water Reserve Fund	Wastewater Reserve Fund	Development Charges	Other Source		
2026 Deputy Chief Vehicle Replacement - BFES	14-15-2100-2026	33,000.00	37,725.00	4,725.00	4,725.00						Initially the BFES fleet purchases were for a total of 3 replacement vehicles (for the Chief, one of the three Deputies and one vehicle for Prevention). In 2017, an amendment to utilize the same budgeted dollar amount to purchase 5 vehicles was approved by Council, as it was believed that the total dollar amount could be better utilized to achieve additional replacement vehicles. However, when the bids came in, only 4 of the 5 vehicles were able to be purchased due to a change in the engine types offered and the fact that the equipment required to outfit the vehicle (lights, sirens, etc.) had not being included in the original budget. A decision was made to transfer the Chief's existing vehicle to Prevention as it had useful remaining life and use the funds that had been allocated for the 5th vehicle to outfit the 4 replacement vehicles with the required equipment. While additional funds were required for the original Chief/Deputy Chief vehicle purchases, this is offset by the excess funds to be released associated with the Prevention vehicle (identified in Appendix "C-1")
1939 Car Replacement (05-1036) - BFES	14-15-2120-1939	32,500.00	42,139.00	9,639.00	9,639.00						
1940 Car Replacement (09-1086) - BFES	14-15-2120-1940	33,500.00	52,795.00	19,295.00	19,295.00						
Parks:											
1661 Heritage Trail Sign Expansion - Waterfront	14-16-2351-1661	264,500.00	428,125.00	163,625.00					163,625.00	Cash-in-lieu Parkland	Additional funds required to complete the second phase of signage along the waterfront including 3 stations and 90 new signs.
Roads:											
1953 Harvie Big Bay Crossing Over Hwy	14-16-2510-1953	39,949,600.00	39,949,600.00	0.00	(180,000.00)				180,000.00	Developer Contributions	Replacing Tax Capital Reserve funding with collected Developer Contributions as per Harvie Hwy 400 agreement
Sidewalk:											
0626 Essa Rd: Anne to Bryne	14-16-2525-0626	7,000.00	9,143.00	2,143.00	857.20			1,285.80			Reallocating budget between asset areas, resulting in net project budget decrease of \$439K
Storm:											
0626 Essa Rd: Anne to Bryne	14-16-2520-0626	64,000.00	87,350.00	23,350.00	9,340.00			14,010.00			Reallocating budget between asset areas, resulting in net project budget decrease of \$438K
1856 Infrastructure Master Plans / DC Technical Studies Update	14-16-2520-1856	1,000,000.00	1,140,704.00	140,704.00	113,970.24			26,733.76			Funds requested to cover additional public consultation and additional Environmental Assessment work.
Street Lighting:											
1804 Ferris Lane Streetlight Installation - Bayfield to Cundles	14-16-2363-1804	200,000.00	266,782.00	66,782.00	66,782.00						Budet re-allocation between project 1804 Ferris Lane streetlight installation-Bayfield to cundles & 1874 Tiffin Street Streetlight installation- Ferndale to Dyments to align with the actual spend plan. Projects were tendered together as one contract. Considering the release of excess funding of project 1874 at the amount of \$ 77K, as listed on Schedule C-1, there is an overall budget reduction of over \$10K.
Traffic Signals:											
0626 Essa Rd: Anne to Bryne	14-16-2361-0626	93,000.00	103,058.00	10,058.00	4,023.20			6,034.80			Reallocating budget between asset areas, resulting in net project budget decrease of \$439K
Wastewater:											

APPENDIX D-1: PROJECTS REQUIRING ADDITIONAL FUNDING - COUNCIL APPROVAL REQUIRED
As at: March 15, 2018

Project Name	G/L#	Total Approved Budget	Estimated Total Project Costs	Additional Funding Required	Sources of Funding					Other Source Description	Comments
					Tax Capital Reserve	Water Reserve Fund	Wastewater Reserve Fund	Development Charges	Other Source		
1655 WwTF Selector Tank Mixer Upgrade	14-16-2515-1655	505,000.00	605,000.00	100,000.00			10,000.00	90,000.00			Budget re-allocation. Projects 2515-1653, 2515-1654, 2515-1655 have been combined into one contract. \$100,000 of excess funding for a related project (2515-1653) will be uncommitted through this report, as listed on Schedule C-1, which will help mitigate to additional funding request for this project.
1679 Bishop Drive Trunk Sanitary Sewer Expansion - Ferndale to Patterson	14-16-2515-1679	182,167.37	317,167.37	135,000.00			121,500.00	13,500.00			Additional funding required due to project scope increase. Due to tight constraints and potential major impacts to residential properties, a feasibility and constructability review was completed to determine the better alignment alternative for the sanitary sewer. This resulted in additional staff time as well as consulting costs to complete this task.
1856 Infrastructure Master Plans / DC Technical Studies Update	14-16-2515-1856	490,000.00	540,846.00	50,846.00			44,101.00	6,745.00			Funds requested to cover additional public consultation and additional Environmental Assessment work.
Wastewater Operations:											
1946 Pickup Truck Replacement (03-1022) - Wastewater	14-18-2750-1946	35,000.00	47,800.00	12,800.00			12,800.00				Change of scope. The WWTF truck budget was initially to replace the existing two wheel drive truck with a hydraulic tailgate used to transport heavy cylinders. When the tender was going to go out WWTF asked if it was feasible to get a 4X4 and plow to assist with the access of the Oro bio solid facility in the winter as the old truck being 2 wheel drive was consistently getting stuck and having to get towed out.
Water:											
0569 Sunnidale - Letitia to Wellington	14-16-2535-0569	711,220.57	1,211,220.57	500,000.00		352,000.00		148,000.00			Funding required to purchase 53 Sunnidale Road. This property was identified in the Sunnidale Road – Highway 400 Watermain Crossing Municipal Class Environmental Assessment as needed to complete the transmission watermain on Sunnidale Road from Wellington to Letitia. Council motion 13-G-227 required staff to report back to General Committee for approval to purchase the properties when the property owners are ready to sell their properties. The property owners of 56 Sunnidale Road are now in the position to sell the property to the City.”
1856 Infrastructure Master Plans / DC Technical Studies Update	14-16-2535-1856	412,000.00	495,273.00	83,273.00		28,453.00		54,820.00			Funds requested to cover project costs related to the impact to schedule and workplan related to the Province's release of the 2017 Growth Plan
Sub-total		48,917,695.94	54,326,997.94	5,409,302.00	2,579,193.64	380,453.00	188,401.00	1,061,129.36	1,200,125.00		
Completed Projects (Require additional Council Approved funding):											
Facilities:											
1688 City Hall Site Upgrade	14-17-3303-1688	150,000.00	174,605.00	24,605.00	24,605.00						Emergency repairs to Collier Street sidewalk and City Hall unit pavers.
Roads, Parks & Fleet Dept:											
1872 Sander/Salter Replacement (03-5002) - Roads	14-18-4520-1872	190,000.00	216,749.00	26,749.00	26,749.00						Upgrades came in higher than expected
Wastewater:											

APPENDIX D-1: PROJECTS REQUIRING ADDITIONAL FUNDING - COUNCIL APPROVAL REQUIRED
As at: March 15, 2018

Project Name	G/L#	Total Approved Budget	Estimated Total Project Costs	Additional Funding Required	Sources of Funding					Other Source Description	Comments
					Tax Capital Reserve	Water Reserve Fund	Wastewater Reserve Fund	Development Charges	Other Source		
1656 WwTF Tertiary Filters 1 - 6 Study	14-16-2515-1656	113,414.00	130,995.00	17,581.00			17,581.00				The additional request is to cover costs associated with the filter stress testing which were not included in the original scope. These costs include laboratory analyses of wastewater samples collected during stress testing, the installation and operation of ultrasonic level sensors to measure flow through each filter, and additional City of Barrie staff time.
Sub-total		453,414.00	522,349.00	68,935.00	51,354.00	0.00	17,581.00	0.00	0.00		
Grand Total (Requiring Council Approval)		49,371,109.94	54,849,346.94	5,478,237.00	2,630,547.64	380,453.00	205,982.00	1,061,129.36	1,200,125.00		

**APPENDIX D-2: SUMMARY OF FUNDING ADJUSTMENTS FOR
PROJECTS REQUIRING ADDITIONAL FUNDING - COUNCIL APPROVAL
REQUIRED
As at: March 15, 2018**

Reserve / Funding Source	Account #	Committed Funding Adjustment
Tax Capital Reserve	13-04-0440	2,630,547.64
Water Reserve Fund	12-05-0580	380,453.00
Wastewater Reserve Fund	12-05-0575	205,982.00
Development Charges - Storm	11-05-0540	40,743.76
Development Charges - Wastewater	11-05-0525	110,245.00
Development Charges - Roads	11-05-0520	7,320.60
Development Charges - Parks & Rec	11-05-0555	700,000.00
Development Charges - Water	11-05-0517	202,820.00
Parkland Cash-in-Lieu	11-05-0556	228,625.00
Developer Contributions		180,000.00
Federal Gas Tax	11-05-0596	791,500.00
Total		5,478,237.00

APPENDIX E: PROJECTS REQUIRING ADDITIONAL FUNDING - DELEGATED AUTHORITY
As at: March 15, 2018

Project Name	G/L#	Total Approved Budget	Estimated Total Project Costs	Additional Funding Required	Sources of Funding					Other Source Description
					Tax Rate Holding Acct	Water Holding Acct	Wastewater Holding Acct	Development Charges	Other Source	
Active Projects (Require additional funding - Delegated Authority):										
Fire:										
1941 Car Replacement (09-1085) - BFES	14-15-2120-1941	33,500	35,736	2,236	2,236					
Parks:										
1636 Playground Replacement Program	14-16-2351-1636	993,275	1,003,275	10,000	10,000					
Sub-total		1,026,775	1,039,011	12,236	12,236	-	-	-	-	
Completed Projects (Require additional funding - Delegated Authority):										
Bridges:										
0615 Maplevue Dr E - Welham to Huronia	14-16-2511-0615	6,271,884	6,326,636	54,752.00	14,931			39,821		
Environmental:										
1856 Infrastructure Master Plans / DC Technical Studies Update	14-16-2530-1856	100,000	106,277	6,277.00				6,277		
Facilities:										
1628 Southshore Centre Signage	14-17-3312-1628	48,763	48,763	0.00	281				(281)	Donations (8620)
1102 Centre for the Performing Arts/Five Points Theatre	14-17-3325-1102	6,336,264	6,336,264	0.00	362,300				(362,300)	Sundry Revenue (8999)
1764 Queens Park Washroom Building Renovation	14-17-3389-1764	321,816	322,933	1,117.00	1,117					
Fire:										
1713 Pumper Rescue Truck Replacement (06-5014) - BFES	14-15-2120-1713	789,717	790,755	1,038.00	1,038					
Information Technology:										
1415 2012 Laptop Replacement	14-11-1303-1415	106,342	111,385	5,043.00	5,043					
Roads, Parks & Fleet Dept:										
1873 Hydro Excavation Truck Replacement (02-416) - Roads	14-18-4510-1873	404,054	404,738	684.00	684					
Traffic Signals:										
1413 Yonge Street Central System	14-16-2361-1413	25,000	25,068	68.00	68					
Wastewater:										
0547 Essa rd. Ferndale - Coughlin	14-16-2515-0547	590,803	590,803	0.00			36,122		(36,122)	Donations (8620)
Sub-total		14,994,643	15,063,622	68,979	385,462	-	36,122	46,098	(398,703)	
Grand Total (Requiring Delegated Authority)		16,021,418	16,102,633	81,215	397,698	-	36,122	46,098	(398,703)	