



General Committee Revised Agenda

Revised Items are Italicized.

Meeting Number: 17
June 17, 2019, 9:30 AM - 3:00 PM
Council Chamber

Please bring this General Committee Agenda to the Council meeting on June 25, 2019.

	Pages
1. CALL TO ORDER	
2. DISCLOSURE OF PECUNIARY INTEREST	
3. APPROVAL OF PREVIOUS MINUTES	
3.1 MINUTES OF THE JUNE 4, 2019 SPECIAL GENERAL COMMITTEE (16.0)	8
1. That the minutes of the June 4, 2019 Special General Committee meeting be confirmed.	
3.2 MINUTES OF THE JUNE 4, 2019 GENERAL COMMITTEE PUBLIC INFORMATION MEETING (16.0)	11
1. That the minutes of the June 4, 2019 General Committee Public Information meeting be confirmed.	
3.3 <i>MINUTES OF THE JUNE 11, 2019 GENERAL COMMITTEE (16.0)</i>	14
1. That the minutes of the June 11, 2019 General Committee meeting be confirmed.	
4. DEPUTATIONS	
5. PETITIONS	
6. CONSENT REPORTS - FINANCE & ADMINISTRATIVE ISSUES	
6.1 MINUTES OF THE APRIL 25, 2019 GERMAN MILLS COMMUNITY CENTRE BOARD (16.0)	26

1. That the minutes of the April 25, 2019 German Mills Community Centre Board meeting be received for information purposes.

6.2 MINUTES OF THE MAY 9, 2019 VICTORIA SQUARE COMMUNITY CENTRE BOARD (16.0)

28

1. That the minutes of the May 9, 2019 Victoria Square Community Centre Board meeting be received for information purposes.

6.3 AWARD OF REQUEST FOR PROPOSAL 012-R-19 SUPPLY AND DELIVERY OF WORKPLACE UNIFORMS FOR STAFF & MARKHAM BRANDED PRODUCTS (7.12)

31

D. Chung, ext. 2025 and E. Girard, ext. 2500

1. That the report entitled “Award of Request for Proposal 012-R-19 Supply and Delivery of Workplace Uniforms for Staff & Markham Branded Products” be received; and,
2. That the contract for Supply and Delivery of Workplace Uniforms for Staff & Markham Branded Products be awarded to the highest ranked / lowest priced bidder, The Planet Group Inc; and,
3. That the term of the contract be for three (3) years with an option to renew for an additional two (2) years in the total award amount of \$809,880 (inclusive of HST);

2019 - \$80,988 (July 1 - December 31)*

2020 - \$161,976*

2021 - \$161,976*

2022 - \$161,976*

2023 - \$161,976**

2024 - \$80,988 (January 1 – June 30) **

Total: \$809,880

*For the three (3) year contract term (July 1, 2019 – June 30, 2022), costs will be at the same itemized pricing.

**The two (2) optional renewal years (July 1, 2022 – June 30, 2024), costs will be adjusted based on the Consumer Price Index for All Items Toronto for the twelve (12) month period ending December in the applicable year. 2020 - 2024 is subject to Council approval; and,

4. That the contract be funded from various City Department's Operating and Capital Budget's as identified within the Financial Consideration Section of this report, any future years 2020 – 2024 will be subject to Council approval of the annual budget; and,
5. That the Director, Legislative Services & Communications, and Senior Manager of Procurement & Accounts Payable be authorized to exercise the option to renew the contract in year 4 and 5 subject to performance and Council approval of the annual budget; and further,
6. That staff be authorized and directed to do all things necessary to give effect to this resolution.

6.4 STATUS OF CAPITAL PROJECTS AS OF APRIL 30, 2019 (7.5)

36

S. Skelcher, ext. 3880 and J. Lee, ext. 2963

1. That the report dated June 17, 2019 titled "Status of Capital Projects as of April 30, 2019" be received; and,
2. That the amount of \$7,794,731 from the closure of capital projects be transferred to the sources of funding as listed on Exhibit A; and,
3. That the closure of projects as outlined on Exhibit B and C be approved; and,
4. That the Non-Development Charge Capital Contingency Project be topped up from the Life Cycle Replacement and Capital Reserve Fund by \$444,488 to the approved amount of \$250,000; and,
5. That the Engineering Capital Contingency Project be topped up from the City-Wide Hard Development Charges Reserve by \$98,993 to the approved amount of \$100,000; and,
6. That the Design Capital Contingency Project be topped up from the Development Charges Reserve by \$55,057 to the approved amount of \$100,000; and,
7. That the Waterworks Capital Contingency Project be topped up from the Waterworks Stabilization/Capital Reserve by \$5,522 to the approved amount of \$100,000; and,
8. That the estimated shortfall of \$350,000 in Capital Project 19264 – Asphalt Cement (AC) Index Premium Asphalt Resurfacing be funded from the Gas Tax Reserve, increasing the project budget from \$225,200 to \$575,200; and further,
9. That Staff be authorized and directed to do all things necessary to give effect to this resolution.

6.5 MINUTES OF THE APRIL 9, 2019 AND MAY 7, 2019 SENIORS ADVISORY COMMITTEE (16.0) 51

1. That the minutes of the April 9, 2019 and May 7, 2019 Seniors Advisory Committee meeting be received for information purposes.

6.6 MINUTES OF THE JANUARY 17, 2019 AND FEBRUARY 21, 2019 BOARD OF MANAGEMENT MARKHAM VILLAGE BUSINESS IMPROVEMENT AREA COMMITTEE (16.0) 58

1. That the minutes of the January 17, 2019 and February 21, 2019 Board of Management Markham Village Business Improvement Area Committee meeting be received for information purposes.

7. CONSENT REPORTS - COMMUNITY SERVICE ISSUES

7.1 PROJECT MANAGEMENT COORDINATION AND REPORTING (5.0) 62

P. Fu, ext. 3010

1. That the report entitled “Project Management Coordination and Reporting” be received; and,
2. That the “Major Project Status Tracking” Dashboard report (Attachment “A”) be received; and further,
3. That Staff be authorized and directed to do all things necessary to give effect to this resolution.

7.2 IMPROVING ACCESS TO DIGITAL PUBLICATIONS IN PUBLIC LIBRARIES – A CAMPAIGN OF THE CANADIAN URBAN LIBRARY COUNCIL (3.19) 69

C. Biss, ext. 5999

1. That Markham Council endorse the following motion of support for the Canadian Urban Library Council Accessing Digital Publications Government Relations Campaign:

Whereas, the City of Markham recognizes the important role that libraries play in our community. Libraries and the early literacy programs that they run are integral to developing proficient readers and ensuring that children succeed in school. More and more, digital literacy programs run by libraries also help ensure that citizens can contribute to our digital world. Additionally, vulnerable demographic groups, including seniors, low income families, youth, and new Canadians rely on access to libraries as an important tool for their participation in the community – from education to searching for jobs to consuming Canadian cultural materials, and,

Whereas, libraries in our community recognize that our users increasingly seek to access digital publications offered by multinational publishers, and that access to those publications is too often curtailed by prohibitively high licensing fees or else entirely denied to Canadian libraries, and,

Whereas, libraries must be in a position to offer digital publications to their users as part of their service offering to our community, particularly given the contemporary rapid pace of digitization of educational and cultural materials.

Now, there be it resolved that the City of Markham do hereby:

- i. Indicate our support for the Canadian Urban Libraries Council in its efforts to increase access to digital publications for library users in Markham and across Canada;
- ii. Call on the Federal government to investigate the barriers faced by libraries in acquiring digital publications and the problems that poses for vulnerable demographic groups in Canada; and,
- iii. Further ask the Federal government to develop a solution that increases access to digital publications across Canada and assists libraries in meeting the cost requirements to acquire digital publications.

8. REGULAR REPORTS - COMMUNITY SERVICE ISSUES

8.1 NEW PLAYGROUND CONSTRUCTION – CROSBY PARK (6.5)

72

D. Plant, ext. 4893

1. That the report entitled “New Playground Construction – Crosby Park” dated June 17, 2019 be received; and,
2. That staff establish a new capital project in the amount of \$150,000 for “New Playground Construction – Crosby Park” to be funded in the amount of \$138,000 from the Facility Ramp Up Reserve; and \$12,000 from the Parkview Public School’s Parent Council for the playground construction, to be provided prior to commencement of this project; and further,
3. That Staff be authorized and directed to do all things necessary to give effect to this resolution.

9. MOTIONS

10. NOTICES OF MOTION

11. NEW/OTHER BUSINESS

*As per Section 2 of the Council Procedural By-Law, "New/Other Business" would generally apply to an item that is to be added to the **Agenda** due to an urgent statutory*

time requirement, or an emergency, or time sensitivity".

12. ANNOUNCEMENTS

13. CONFIDENTIAL ITEMS

That, in accordance with Section 239 (2) of the Municipal Act, General Committee resolve into a confidential session to discuss the following matters:

13.1 FINANCE & ADMINISTRATIVE ISSUES

**13.1.1 BOARD OF MANAGEMENT UNIONVILLE BUSINESS
IMPROVEMENT AREA COMMITTEE CONFIDENTIAL
MINUTES - FEBRUARY 25, 2019 (16.0) [Section 239 (2) (d) (j)]**

13.2 LAND, BUILDING & PARKS CONSTRUCTION ISSUES

**13.2.1 A PROPOSED OR PENDING ACQUISITION OR DISPOSITION
OF LAND BY THE MUNICIPALITY OR LOCAL BOARD
(WARD 8) (8.2) [Section 239 (2) (c)]**

**13.2.2 A PROPOSED OR PENDING ACQUISITION OR DISPOSITION
OF LAND BY THE MUNICIPALITY OR LOCAL BOARD
(WARD 8) (8.2) [Section 239 (2) (c)]**

14. ADJOURNMENT

Information Page

General Committee Members: All Members of Council

General Committee

Chair: Regional Councillor Jack Heath

Vice Chair: Councillor Khalid Usman

Finance & Administrative Issues

Chair: Regional Councillor Jack Heath

Vice Chair: Councillor Khalid Usman

Community Services Issues

Chair: Councillor Karen Rea

Vice Chair: Councillor Isa Lee

Environment & Sustainability Issues

Chair: Regional Councillor Joe Li

Vice Chair: Councillor Reid McAlpine

Land, Building & Parks Construction Issues

Chair: Councillor Keith Irish

Vice Chair: Councillor Andrew Keyes

General Committee meetings are audio and video streamed live at the City of Markham's website.

Alternate formats are available upon request.

Consent Items: All matters listed under the consent agenda are considered to be routine and are recommended for approval by the department. They may be enacted on one motion, or any item may be discussed if a member so requests.

Note: The times listed on this agenda are approximate and may vary; Council may, at its discretion, alter the order of the agenda items.

**Note: As per the Council Procedural By-Law, Section 7.1 (h)
General Committee will take a 10 minute recess after
two hours have passed since the last break.**

**General Committee is scheduled to recess for lunch from
approximately 12:00 PM to 1:00 PM.**



Special General Committee Minutes

Meeting Number: 14

June 4, 2019, 9:00 AM - 12:00 PM

Pan Am Centre - Multipurpose Room 3&4

Roll Call	Mayor Frank Scarpitti (arrived 9:40 AM)	Councillor Alan Ho
	Deputy Mayor Don Hamilton	Councillor Reid McAlpine
	Regional Councillor Jack Heath	Councillor Andrew Keyes
	Regional Councillor Joe Li (arrived 9:30 AM)	Councillor Amanda Collucci (arrived 9:40 AM)
	Regional Councillor Jim Jones	Councillor Isa Lee (arrived 9:20 AM)
	Councillor Keith Irish	
Regrets	Councillor Karen Rea	Councillor Khalid Usman
Staff	Andy Taylor, Chief Administrative Officer	Sara Tam, Business Planning & Innovation
	Trinela Cane, Commissioner, Corporate Services	Alice Lam, Senior Manager, Roads, Utility & Surveys
	Brenda Librecz, Commissioner of Community & Fire Services	Robert O'Hara, Supervisor, Roads
	Catherine Conrad, City Solicitor and Acting Director of Human Resources	John Hoover, Supervisor, Roads
	Joel Lustig, Treasurer	Brieanna Gabbard, Administrative Assistant
	Morgan Jones, Director, Operations	Zoyeb Vahora, Supervisor, Roads
	Josh Machesney, Elections & Committee Coordinator	Gloria Lai, Administrative Assistant
		Kristin Gordon-James, Contracts Coordinator

1. CALL TO ORDER

The Special General Committee meeting Training & Education Session, Winter Maintenance, convened at the hour of 9:14 AM with Regional Councillor Jack Heath in the Chair.

2. DISCLOSURE OF PECUNIARY INTEREST

None disclosed.

3. EDUCATION & TRAINING SESSION

3.1 WINTER MAINTENANCE WORKSHOP PRESENTATION (5.10)

Brenda Librecz, Commissioner, Community & Fire Services provided opening remarks and welcomed Staff and Members of Council to the Pan Am Centre.

Morgan Jones, Director, Operations, and Alice Lam, Senior Manager, Roads, Utility & Survey, delivered a PowerPoint presentation on the Winter Maintenance Review. The following aspects of Markham's Winter Maintenance Program were reviewed:

- Current legislated service levels;
- Review of local road service level benchmarking;
- Current windrow removal program;
- Review of windrow benchmarking;
- Impacts to service delivery:
 - new built form;
 - parked cars on road;
 - climate changes & fluctuating weather patterns;
 - salt supply & capacity/snow storage limitations;
- Managing expectations, communications & education for residents.

Members of Council requested that Staff provide them with a detailed breakdown of Contact Centre statistics on calls from residents regarding winter maintenance.

Members of Council and Staff participated in group discussions to identify winter maintenance priorities, issues and possible solutions. Results of the group discussions will be prepared by Staff and distributed to Members of Council and next steps for the June 17, 2019 Winter Maintenance Training & Education Session.

4. ADJOURNMENT

The Special General Committee meeting Training & Education Session, Winter Maintenance adjourned at 11:53 AM.

Moved By Councillor Amanda Collucci

Seconded By Councillor Reid McAlpine

1. That the June 4, 2019 Special General Committee meeting Training & Education Session, Winter Maintenance Review, be adjourned.

Carried



General Committee Public Information Minutes

Meeting Number: 15

June 4, 2019, 6:30 PM - 8:30 PM

Council Chamber

Roll Call	Mayor Frank Scarpitti (arrived 7:05 PM)	Councillor Alan Ho
	Regional Councillor Jack Heath	Councillor Andrew Keyes
	Regional Councillor Joe Li (arrived 7:18 PM)	Councillor Amanda Collucci (left 7:30 PM)
	Regional Councillor Jim Jones	Councillor Isa Lee
	Councillor Keith Irish	
Regrets	Deputy Mayor Don Hamilton	Councillor Karen Rea
	Councillor Reid McAlpine	Councillor Khalid Usman
Staff	Andy Taylor, Chief Administrative Officer	Kimberley Kitteringham, City Clerk
	Trinela Cane, Commissioner, Corporate Services	Josh Machesney, Elections & Committee Coordinator
	Catherine Conrad, City Solicitor and Acting Director of Human Resources	Mike Killingsworth, Deputy City Clerk
		Chris Alexander, Supervisor, Licensing & Standards

1. CALL TO ORDER

The Special General Committee Public Information Meeting commenced at 6:42 PM with Regional Councillor Jack Heath in the Chair.

2. DISCLOSURE OF PECUNIARY INTEREST

None disclosed.

3. DEPUTATIONS

Deputations were received for the following items:

4.1 Licensing of Private Transportation Companies

Please see the item for details.

4. PRESENTATIONS

4.1 LICENSING OF PRIVATE TRANSPORTATION COMPANIES (2.23)

Mike Killingsworth, Deputy City Clerk, By-law Enforcement, Licensing & Regulatory Services, provided an introduction.

Chris Alexander, Supervisor, Licensing & Standards was in attendance to deliver a PowerPoint Presentation regarding the Licensing of Private Transportation Companies (PTCs) in the City of Markham. The presentation reviewed the following:

- How PTCs work;
- Outline of the proposed regulatory framework for PTCs;
- Outline of the proposed regulatory changes for taxicabs & limousines;
- Jurisdictional scan of licensing platforms in other municipalities;
- Outline of the proposed PTC By-law requirements;
- Outline of the proposed amendments to the Taxicab & Limousine by-law.

Sam Orrico, resident, provided a deputation on the matter.

Akran Abouchanae, Owner, Markham Taxi, provided a deputation on the matter.

Bill Sakoraeas, resident, provided a deputation on the matter.

Barry Martin, Chair, Accessibility Advisory Committee, provided a deputation on the matter.

Anna Giallonardo, Member, Accessibility Advisory Committee, provided a deputation on the matter.

Morva Rohani, Senior Public Policy Associate, Uber Canada, was in attendance to answer questions from Members of Council. There was discussion regarding the following:

- PTC car identifiers and software application safety features;
- how the City will obtain its share of the trip fee;
- insurance for drivers and passengers. of PTCs.

Staff advised that they will bring the proposed changes to the Accessibility Advisory Committee for review and to obtain feedback on accessibility training for drivers, and how the City can better facilitate service for visually impaired customers of PTCs.

5. ADJOURNMENT

The General Committee Public Information Meeting, Private Transportation Companies, adjourned at 8:48 PM.

Moved by Regional Councillor Jim Jones

Seconded by Regional Councillor Joe Li

1. That the June 4, 2019 General Committee Public Information Meeting be adjourned.

Carried



General Committee Minutes

Meeting Number: 16
June 11, 2019, 9:30 AM - 3:00 PM
Council Chamber

Roll Call	Mayor Frank Scarpitti	Councillor Reid McAlpine
	Deputy Mayor Don Hamilton	Councillor Karen Rea
	Regional Councillor Jack Heath	Councillor Andrew Keyes
	Regional Councillor Joe Li	Councillor Amanda Collucci
	Councillor Keith Irish	Councillor Khalid Usman
	Councillor Alan Ho	Councillor Isa Lee
Regrets Staff	Regional Councillor Jim Jones	
	Andy Taylor, Chief Administrative Officer	Joel Lustig, Treasurer
	Trinela Cane, Commissioner, Corporate Services	Bryan Frois, Chief of Staff
	Brenda Librecz, Commissioner of Community & Fire Services	Morgan Jones, Director, Operations
	Arvin Prasad, Commissioner Development Services	Josh Machesney, Elections & Committee Coordinator
	Catherine Conrad, City Solicitor and Acting Director of Human Resources	

1. CALL TO ORDER

The General Committee meeting convened at the hour of 9:37 AM with Regional Councillor Jack Heath in the Chair; Councillor Karen Rea Chaired Community Services related items. Mayor Frank Scarpitti assumed the Chair at 12:53 PM.

2. DISCLOSURE OF PECUNIARY INTEREST

None disclosed.

3. APPROVAL OF PREVIOUS MINUTES

3.1 MINUTES OF THE MAY 15, 2019 SPECIAL GENERAL COMMITTEE (16.0)

Moved by Councillor Khalid Usman
Seconded by Councillor Isa Lee

1. That the minutes of the May 15, 2019 Special General Committee meeting be confirmed.

Carried

3.2 MINUTES OF THE MAY 21, 2019 GENERAL COMMITTEE (16.0)

Moved by Councillor Khalid Usman
Seconded by Councillor Isa Lee

1. That the minutes of the May 21, 2019 General Committee meeting be confirmed.

Carried

4. DEPUTATIONS

There were no deputations.

5. COMMUNICATIONS

5.1 YORK REGION COMMUNICATIONS (13.4)

Moved by Councillor Andrew Keyes
Seconded by Deputy Mayor Don Hamilton

1. That the following communications dated May 17, 2019 from York Region be received for information purposes:
 - a. Provincial Discussion Paper on Reducing Litter and Waste in our Communities
 - b. 2015-2019 Strategic Plan - Final Year 4 (2018) Progress Report
 - c. 2018 YorkInfo Partnership Annual Report
 - d. Criteria for Prospective Service Migration
 - e. 2019 Property Tax Ratios
 - f. 2019 Property Tax Rates
 - g. 2019 Property Tax Capping
 - h. Growth and Development Review 2018

- i. 2018 Agriculture and Agri-Food Strategy Update and Agriculture and Agri-Food Advisory Committee Terms of Reference
- j. 2018 Regional Centres and Corridors Update
- k. 2018 Greening Strategy Achievements
- l. Protecting York Region's School Children through Immunization
- m. Planning for Employment Background Report
- n. Formal Response to Province on Regional Government Review

Carried

6. PETITIONS

There were no petitions.

7. CONSENT REPORTS - FINANCE & ADMINISTRATIVE ISSUES

7.1 MINUTES OF THE APRIL 17, 2019 CANADA DAY COMMITTEE (16.0)

Moved by Councillor Khalid Usman

Seconded by Councillor Reid McAlpine

- 1. That the minutes of the April 17, 2019 Canada Day Committee meeting be received for information purposes.

Carried

7.2 MINUTES OF THE APRIL 18, 2019 MARKHAM ENVIRONMENTAL ADVISORY COMMITTEE (16.0)

Moved by Councillor Khalid Usman

Seconded by Councillor Karen Rea

- 1. That the minutes of the April 18, 2019 Markham Environmental Advisory Committee meeting be received for information purposes.

Carried

7.3 MINUTES OF THE APRIL 22, 2019 MARKHAM PUBLIC LIBRARY BOARD (16.0)

Moved by Councillor Khalid Usman

Seconded by Councillor Karen Rea

1. That the minutes of the April 22, 2019 Markham Public Library Board meeting be received for information purposes.

Carried

7.4 2020 BUDGET SCHEDULE (7.0)

Moved by Councillor Keith Irish

Seconded by Councillor Alan Ho

1. That the report dated June 11, 2019 titled “2020 Budget Schedule” be received; and,
2. That the following schedule for the 2020 Budget be approved with the dates and times below:
 - **Meeting #1** – Tuesday, September 24, 2019 (9:00 a.m. to 12:00 p.m. Council Chamber)
 - **Meeting #2** – Friday, September 27, 2019 (9:00 a.m. to 12:00 p.m. – Council Chamber)
 - **Meeting #3** – Friday, October 4, 2019 (9:00 a.m. to 12:00 p.m. – Council Chamber)
 - **Meeting #4** – Tuesday, October 29, 2019 (9:00 a.m. to 12:00 p.m. – Council Chamber)
 - **Meeting #5** – Friday, November 1, 2019 (9:00 a.m. to 12:00 p.m. – Council Chamber)
 - **Meeting #6** – Tuesday, November 5, 2019 (9:00 a.m. to 12:00 p.m. – Council Chamber)
 - **Meeting #7** – Friday, November 8, 2019 (9:00 a.m. to 12:00 p.m. – Council Chamber)
 - **Meeting #8** – Tuesday, November 12, 2019 (3:00 p.m. to 5:00 p.m. – Council Chamber)
 - **General Committee** – Monday, November 18, 2019 (9:30 a.m. – Council Chamber)
 - Draft presentation of the proposed 2019 Budget for the public meeting

- **Meeting #9** – Tuesday, November 19, 2019 (9:00 a.m. to 12:00 p.m. – Council Chamber)
 - **Public Meeting** – Wednesday, November 27, 2019 (7 p.m. to 9 p.m. – Council Chamber)
 - Feedback from the public meeting will be incorporated into the report to Council
 - **Council Decision** – Tuesday, December 10, 2019 (1:00 p.m. – Council Chamber)
 - **Press Conference** – Wednesday, December 11, 2019 (2 p.m. – Canada Room); and,
3. That the following schedule for the 2020 Water & Wastewater Rate be approved with the dates and times below:
- **General Committee** – Monday, October 7, 2019 (9:30 a.m. – Council Chamber)
 - **Public Meeting** – November 5, 2019 (6:30 p.m. – Council Chamber)
 - Feedback from the public meeting will be incorporated into the report to Council
 - **Council Decision** – Wednesday, November 13, 2019 (1:00 p.m. – Council Chamber); and further,
4. That Staff be authorized and directed to do all things necessary to give effect to this resolution.

Carried

7.5 STAFF AWARDED CONTRACTS FOR THE MONTH OF MAY 2019 (7.12)

Moved by Councillor Keith Irish
Seconded by Councillor Alan Ho

1. That the report entitled “Staff Awarded Contracts for the Month of May 2019” be received; and,
2. That Staff be authorized and directed to do all things necessary to give effect to this resolution.

Carried

8. CONSENT REPORTS - COMMUNITY SERVICES ISSUES

8.1 QUALITY MANAGEMENT SYSTEM - MANAGEMENT REVIEW (5.3)

Moved by Councillor Reid McAlpine

Seconded by Councillor Karen Rea

1. That the report titled “Quality Management System - Management Review” be received; and,
2. That Council, as the Owner of the City’s drinking water system, acknowledge and support the outcome and action items identified from the Management Review; and further,
3. That Staff be authorized and directed to do all things necessary to give effect to this resolution.

Carried

9. REGULAR REPORTS - FINANCE & ADMINISTRATIVE ISSUES

9.1 PROVINCE OF ONTARIO AUDIT AND ACCOUNTABILITY FUND (7.0)

Joel Lustig, Treasurer, provided background information regarding the Province of Ontario Audit and Accountability Fund, including the following:

- Criteria for receiving funds for an audit;
- Eligible audit costs;
- Key application dates to receive funding to conduct an audit;
- Potential audit areas/opportunities for Markham;
 - Development process related to the Building, Engineering, and Planning department;
 - New parks delivery and parks maintenance processes.

Mayor Frank Scarpitti requested that Staff include Recreation Services Process review as part of Markham's submission to the Province.

Moved by Mayor Frank Scarpitti

Seconded by Regional Councillor Joe Li

1. That the report dated June 11, 2019 entitled “Province of Ontario Audit and Accountability Fund” be received; and,
2. That staff be directed to apply for funding from the Provincial Audit and Accountability Fund for service delivery and modernization opportunity reviews;
 - a. Development process related to the Building, Engineering, and Planning department;
 - b. New parks delivery and parks maintenance processes;
 - c. Recreation Services Process review; and further,
3. That staff be authorized and directed to do all things necessary to give effect to this resolution.

Carried

9.2 DESTINATION MARKETING ORGANIZATION UPDATE (7.0)

Stephen Chait, Director, Economic Growth, Culture & Entrepreneurship, and Shane Manson, Senior Manager, Taxation & Revenue were in attendance to request Council approval to name the Destination Marketing Organization and establish a Nominating Committee for selecting a Board of Directors.

Moved by Mayor Frank Scarpitti

Seconded by Councillor Karen Rea

1. That the report “Destination Marketing Organization Update” be received; and,
2. That Council approve naming the City of Markham’s recently incorporated non-share capital corporation “Destination Markham Corporation”; and,
3. That Council approve a Board of Directors composition of nine (9) Directors, which will be comprised of six (6) independent Directors and three (3) non-independent Directors (being the Mayor and two (2) members of Council); and,
4. That Council approve the advertising cost of the Board of Directors recruitment process to a maximum of \$20,000, which will be funded from the DMO’s share of 2019 MAT revenue; and,

5. **That Staff be authorized to establish a Nominating Committee comprised of the Mayor, and the Chairs and Vice-Chairs of both the Economic Development and Budget Committees, to identify suitable candidates for the Board of Directors of the Destination Markham Corporation; and,**
6. That Staff report back to Council in the fall of 2019 with recommendations for the selection of the six (6) independent Director positions; and further,
7. That staff be authorized and directed to do all things necessary to give effect to this resolution.

Carried

10. REGULAR REPORTS - COMMUNITY SERVICES ISSUES

10.1 ONTARIO'S MAIN STREET REVITALIZATION INITIATIVE FUND (5.0)

Morgan Jones, Director, Operations, was in attendance to introduce the item and explain the three projects that the City received Provincial funding for, and to seek Council's approval to commence with the projects.

Moved by Councillor Karen Rea

Seconded by Deputy Mayor Don Hamilton

1. That the report, "Ontario's Main Street Revitalization Initiative Fund," dated May 26, 2019, be received; and,
2. That Council approve the projects noted below (by Main Street Area) for the **Main Street Revitalization Initiative** funded by the Province of Ontario in the amount of \$320,609.39, as administered by the Association of Municipalities of Ontario with projects to be completed prior to March 31st 2020:

Main Street Unionville – Total of \$140,304.53 to be allocated among three projects:

- i. Access Gate Between Parkview Public School property and Main Street Unionville (to permit access during special events);
- ii. Bandstand extension of hard surfacing for seating areas, site improvements and flagpole;
- iii. Greening of laneway on Main Street.

Main Street Markham – Total of \$140,304.53 to be allocated among three projects:

- iv. Replacement of the planter/landscaping at Main Street and Robinson Street;
- v. Heritage Style Clock (2 sided) as an entrance feature on the island south of Highway #7;
- vi. Self-watering planters for streetscape.

Yonge Street Thornhill – Total of \$40,000.33 to be allocated among two projects:

- vii. Heritage themed banners
 - viii. Self-watering planters for streetscape; and,
3. That Council authorize the Director of Operations to sign a Memorandum of Understanding with the owner of 98 Main Street Markham North to seek authority to use the property for public features and to outline the responsibility of the City to continue to maintain the planter and its contents subject to the review of the City Solicitor and the Commissioner of Community & Fire Services; and further,
 4. That Staff be authorized and directed to do all things necessary to give effect to this resolution.

Carried

10.2 WASTE MANAGEMENT COLLECTION CONTRACT EXTENSION (5.1)

Moved by Mayor Frank Scarpitti

Seconded by Regional Councillor Jack Heath

1. That the report entitled “Waste Management Collection Contract Extension” be received; and,
2. That the Request for Proposal process be waived in accordance with Purchasing By-Law 2017-8, Part II, Section 11.1(c), Non Competitive Procurement, when the extension of an existing contract would prove more cost-effective or beneficial; and,
3. That Council approve an additional six (6) month contract extension to the Miller Waste Collection Contract, from December 1, 2020 to May 31, 2021, for the provision of residential curbside and multi-residential waste

management collection services, on substantially the same terms and conditions as the current contract extension; and,

4. That the Mayor and Clerk be authorized to execute the contract extension agreement, in a form satisfactory to the Commissioner of Community & Fire Services and the City Solicitor; and,
5. That Staff report back to Council before November 2019 on the process to finalize a long-term contract for waste management collection services following the Regional Government Review by the Provincial Government, or as potential changes resulting from the review become more clear; and further,
6. That Staff be authorized and directed to do all things necessary to give effect to this resolution.

Carried

10.3 COMMUNITY CENTRE BOARDS MEMORANDUM OF UNDERSTANDING UPDATE (6.6)

Moved by Regional Councillor Jack Heath

Seconded by Councillor Keith Irish

1. That the report entitled “Community Centre Boards Memorandum of Understanding Update” be received; and,
2. That Council authorize the Mayor and Clerk to execute an updated “Memorandum of Understanding” between the City and the Community Centre Boards , in accordance with this Report and in a form approved by the Commissioner of Community and Fire Services and the City Solicitor; and further,
3. That Staff be authorized and directed to do all things necessary to give effect to this resolution.

Carried

11. MOTIONS

There were no motions.

12. NOTICES OF MOTION

There were no notices of motions.

13. NEW/OTHER BUSINESS

There was no new/other business.

14. ANNOUNCEMENTS

There were no announcements.

15. CONFIDENTIAL ITEMS

Moved by Deputy Mayor Don Hamilton

Seconded by Councillor Keith Irish

That, in accordance with Section 239 (2) of the Municipal Act, General Committee resolve into a confidential session to discuss the following matters (11:47 AM):

Carried

15.1 FINANCE & ADMINISTRATIVE ISSUES

15.1.1 GENERAL COMMITTEE CONFIDENTIAL MINUTES- MAY 6, 2019 (16.0) [Section 239 (2) (c) (d)]

15.2 COMMUNITY SERVICES ISSUES

15.2.1 PERSONAL MATTERS ABOUT AN IDENTIFIABLE INDIVIDUAL, INCLUDING MUNICIPAL OR LOCAL BOARD EMPLOYEES (WARDS 1-8) (6.3) [Section 239 (2) (b)]

15.3 LAND, BUILDING & PARKS CONSTRUCTION ISSUES

15.3.1 A PROPOSED OR PENDING ACQUISITION OR DISPOSITION OF LAND BY THE MUNICIPALITY OR LOCAL BOARD (WARD 8) (8.6) [Section 239 (2) (c)]

15.3.2 THE SECURITY OF THE PROPERTY OF THE MUNICIPALITY OR LOCAL BOARD (WARD 5) (8.6) [Section 239 (2) (a)]

16. ADJOURNMENT

The General Committee meeting adjourned at 12:58 PM.

Moved by Regional Councillor Joe Li

Seconded by Councillor Keith Irish

1. That the June 11, 2019 General Committee meeting be adjourned.

Carried

**German Mills Community Centre Board
April 25, 2019**

Attendance:

Present: Erin Cattral (Co-Chair), Kathy Branny (Co-Chair), Athena Hui, Sharon Raibmon, Eileen Smith, Martin Barrow (City of Markham Facility Co-ordinator West), and Councillor Keith Irish.

Absent: Anastasia Tsouroupakis, and Lorena Zuniga.

The German Mills Community Centre Board convened at 8:05p.m. with Erin Cattral presiding as Chair.

Approval of the Minutes

Moved by Sharon Raibmon

Seconded by Keith Irish

That the Minutes from the November 29, 2018 meeting of the German Mills Community Centre Board be approved.

CARRIED

1. Treasurer Report:

The Board is solvent. Payment of regular tenant's extra hours has been calculated and will be remitted shortly.

2. New Business

The Committee discussed the following new business:

- Paint colours for painting the interior were chosen. Benjamin Moore AF-700 (Storm) for the wainscoting and trim and AF-5 (Frostine) for the walls and ceiling were picked. Martin Barrow will get three contractors to come in and quote.
- Composition of a letter covering storage was composed by all Board members present.
- Interior Door Update: The antique door purchased at Legacy Vintage had been labelled with the wrong dimensions. Eileen and Erin will return the door and try to get another one.

- A group of mediums has asked if they can come into the building one night and see if they can detect spirits. The Board agreed to let them come in.

ADJOURNMENT

The German Mills Community Centre Board was adjourned at 9:07pm by Sharon Raibmon, seconded by Athena Hui.

2019 Meeting Dates:

Thursday, June 20, 8pm

Wednesday, September 18, 8pm

Thursday, November 21

MINUTES OF THE VICTORIA SQUARE COMMUNITY CENTRE

May 9, 2019

VICTORIA SQUARE COMMUNITY CENTRE

7:00PM

Attendance: Ruth Brock; Chairperson, Charlotte Frisby,
Secretary/Treasurer, Desmond Ng, Evan MacDonald, Paul Tiefenbach

Staff: Melody Chan ,Kerry Wakefield , Mary Creighton, Scott Hill
Recreational Dept.

REGRETS: Councillor Ho, Jean McCron

Call to Order

The Victoria Square Community Centre Board convened at
7:00pm with Ruth Brock presiding as Chair.

Approval of Minutes of Last Meeting

Moved by Desmond Ng

Seconded by Evan MacDonald Carried

Treasurer's Report

April 30, 2019	Bank Balance	\$20,168.69 + G.I.C.
May 9, 2019	Bank Balance	\$21,517.95 + G.I.C.
Accounts Receivable	Stocks March	\$325.00
	Stocks April	\$125.00.

Outstanding Payables

City of Markham \$434.05

Moved by Paul Tiefenbach

Seconded by Desmond Ng

That the Treasurer's Report be approved as reported.

OLD BUSINESS:

Lights

- Bulbs have been replaced where needed, all covers are on where needed. One cover for light in broom closet on order.

Web Site

- Desmond has almost completed the web site he will send us a link to view and comment on when ready

Washroom Repairs

- No News Mary Creighton was going to ask Sameem

NEW BUSINES

- City Capital Items
Emergency Doors in Small and Large Hall have been replaced.
- Councillor Ho is having another compost day on May 18/19

City of Markham Presentation

- Mary introduced Kerry Wakefield as the Supervisor for the North
- A follow up discussion with Kerry, Mary and Scott regarding the potential use of the community centre for programs being run

during the summer ensued. They presented what they felt they could pay and run the program. \$850.00 for 18 Days, they would man the camps, have a cleaner come in and clean and are responsible for any damage that occurs.

- Dates as follows July 2-5, July 29-Aug.2, Aug. 6-9 and Aug. 19-23

Paul Tiefenbach made a motion that we agree to let the city use the centre for the 4 weeks at the cost of \$850.00 plus clean up.

The board hopes this will jumpstart further programs down the road.

Moved by Paul Tiefenbach

Seconded by Evan MacDonald Carried

Next Meeting Thurs. June 13/19 7:00pm

Meeting Adjourned at 7:45pm



Report to: General Committee

Meeting Date: June 17, 2019

SUBJECT: Award of Request for Proposal 012-R-19 Supply and Delivery of Workplace Uniforms for Staff & Markham Branded Products

PREPARED BY: Darius Chung, Senior Buyer, Ext. 2025

RECOMMENDATION:

- 1) That the report entitled “Award of Request for Proposal 012-R-19 Supply and Delivery of Workplace Uniforms for Staff & Markham Branded Products” be received; and,
- 2) That the contract for Supply and Delivery of Workplace Uniforms for Staff & Markham Branded Products be awarded to the highest ranked / lowest priced bidder, The Planet Group Inc; and,
- 3) That the term of the contract be for three (3) years with an option to renew for an additional two (2) years in the total award amount of \$809,880 (inclusive of HST);
 - 2019 - \$80,988 (July 1 - December 31)*
 - 2020 - \$161,976*
 - 2021 - \$161,976*
 - 2022 - \$161,976*
 - 2023 - \$161,976**
 - 2024 - \$80,988 (January 1 – June 30) **
 - Total: \$809,880

*For the three (3) year contract term (July 1, 2019 – June 30, 2022), costs will be at the same itemized pricing.

**The two (2) optional renewal years (July 1, 2022 – June 30, 2024), costs will be adjusted based on the Consumer Price Index for All Items Toronto for the twelve (12) month period ending December in the applicable year. 2020 - 2024 is subject to Council approval.
- 4) That the contract be funded from various City Department’s Operating and Capital Budget’s as identified within the Financial Consideration Section of this report, any future years 2020 – 2024 will be subject to Council approval of the annual budget; and,
- 5) That the Director, Legislative Services & Communications, and Senior Manager of Procurement & Accounts Payable be authorized to exercise the option to renew the contract in year 4 and 5 subject to performance and Council approval of the annual budget; and further,
- 6) That staff be authorized and directed to do all things necessary to give effect to this resolution.

EXECUTIVE SUMMARY:

Not Applicable

PURPOSE:

The purpose of this report is to obtain approval to award the contract for Supply and Delivery of Workplace Uniforms for Staff & Markham-Branded Products for a term of three (3) years with an option to renew for an additional two (2) years.

BACKGROUND:**Workplace Uniforms**

Workplace uniforms are utilized by various departments (identified within the Financial Considerations section) as a visual identifier when interacting with the public as part of day-to-day performance of duties. They ensure that all staff members are clearly identifiable as Markham employees while in our facilities, or out in the community.

Workplace uniforms perform a safety function for both our employees and residents. Children that participate in programs are able to easily identify staff for assistance and in addition, parents can identify whom to approach if in need of help or information.

Uniforms also ensure a common image for Markham staff as part of customer service transactions. Standardized uniforms ensure Staff have a professional appearance and promote resident confidence and trust. City volunteers supporting City events also wear Markham uniforms.

It is critical that customers and residents are able to clearly recognize a staff member both in day-to-day operations and in the event of an emergency situation. In the case of Recreation Staff, regulation 565 of the Ontario Pools Regulation requires identification of lifeguards. All staff responsible for the care and supervision of children should also be identifiable for the safety of those participating. Additionally, the current CUPE collective agreement requires the Employer to provide some types of workplace apparel for selected outside workers.

Workplace uniforms for staff include: short-sleeve shirts, long-sleeve shirts, winter coats, spring jackets, summer caps and winter toques. The applicable department Director oversees all staff requests through an established internal review procedure and tracking process to approve all orders and ensure proper frequency of replacement.

Currently, workplace uniforms for Staff & Markham-branded products are funded through multiple accounts across all departments. Markham Fire & Emergency Services Department and By-law Enforcement Officer Uniforms are covered under separate contracts, and are excluded from this RFP.

OPTIONS/DISCUSSION:**BID INFORMATION:**

Bids closed on	March 29, 2019
Number picking up bid document	5
Number responding to bid	4

PROPOSAL EVALUATION:

The evaluation team was comprised of Staff from Corporate Communications & Community Engagement and Recreation Services departments with Purchasing Staff acting as the facilitator. The evaluation was based on pre-established evaluation criteria as detailed in the Request for Proposal: 35 points for project delivery and performance measures, 15 points for bidder's experience in similar/related projects, 15 points for experience of the account manager, 5 points for website design and online ordering system, and 30 points for price, totaling 100 points with resulting score as follows:

Bidders	Total	Overall Ranking
	Score	
	(100 points)	
The Planet Group Inc.	90	1

FINANCIAL CONSIDERATIONS:

The contract award for supply and delivery of workplace branded apparel for Staff & Markham branded products totals \$809,880 (inclusive of HST) over a five year term (three (3) year term with an option to review for an additional two (2) one (1) year terms).

2019 - \$80,988 (July 1 - December 31)*
 2020 - \$161,976*
 2021 - \$161,976*
 2022 - \$161,976*
 2023 - \$161,976**
 2024 - \$80,988 (January 1 – June 30) **
 Total: \$809,880

*For the three (3) year contract term (July 1, 2019 – June 30, 2022), costs will be at the same itemized pricing.

**The two (2) optional renewal years (July 1, 2022 – June 30, 2024), costs will be adjusted based on the Consumer Price Index for All Items Toronto for the twelve (12) month period ending December in the applicable year. 2020 - 2024 is subject to Council approval.

In comparison to the 2018 contract and based on the top 50 products procured, this contract represents an average of 26% reduction for the same products. Staff will monitor the 2019 expenditures and make any required adjustment for the 2020 budget.

FINANCIAL CONSIDERATION AND TEMPLATE:

Subcategory	Department	Account	Budget Allocated
Branded Workplace Apparel (Uniforms)	Recreation	500-998-4260	\$65,000.00
	Building Standards	600-998-4260	\$9,500.00
	Waterworks	760-998-4260	\$9,000.00
	Engineering	640-998-4260	\$5,500.00
	Operations	700-998-4260	\$5,150.00
	Museum	520-521-4260	\$3,100.00
	Asset Management & Sustainability	270-998-4260	\$1,156.00
	By-laws (Not including officers)	310-323-4260	\$1,050.00
	Planning and Urban Design	620-998-4260	\$500.00
SUB-TOTAL:			\$99,956.00
Markham-Branded Products**	Environmental Services - Waste (Public Education)	770-998-4238	\$15,000.00
	Environmental Services - Markham Environment Sustainability Fund - Zero Waste Program	770-101-4299-19450	\$10,000.00
	Environmental Services - FOG Program	760-101-5399-19247	\$10,000.00
	Economic Development	610-998-5808	\$10,000.00
	Human Resources	200-998-3303	\$10,000.00
	Markham Cycling Event	640-101-5699-19030	\$6,000.00
	Varley Art Gallery	540-542-4210	\$460.00
	Flato Markham Theatre	530-534-5661	\$360.00
	United Way Annual Fundraising - Event	795-796-5685	\$200.00
SUB-TOTAL:			\$62,020.00
TOTAL:			\$161,976.00

*These dollar amounts are included in a larger budget number under each account.

** Markham-Branded Products include but are not limited to: recycled tire pencils, pens, expandable drinking bottles, flash drives, button pins, lanyards, and tumblers.

- Environmental Services use branded products to publicly promote programs such as zero waste and the fat, oil, grease (FOG) program.
- Economic Development use the promotional materials to market City of Markham through various City corporate partners, businesses and international business development missions.
- Human Resources use branded products through the City's employee recognition program that helps support a culture that appreciates and recognizes the efforts and contributions of staff. This program is called Recognizing Incredible Staff Endeavors (RISE).
- By-law uses branded products to identify field staff excluding officers.

HUMAN RESOURCES CONSIDERATIONS:

Not Applicable

ALIGNMENT WITH STRATEGIC PRIORITIES:

Not Applicable

BUSINESS UNITS CONSULTED AND AFFECTED:

Recreation; Economic Development; Engineering; Sustainability; Waste Management; Waterworks; Operations; Planning; Finance; Corporate Communications & Community Engagement; Building Standards.

RECOMMENDED BY:

Kimberley Kitteringham
Director, Legislative Services & Communication

Trinela Cane
Commissioner, Corporate Services

ATTACHMENTS:

Not Applicable



Report to: General Committee

Meeting Date: June 17, 2019

SUBJECT: Status of Capital Projects as of April 30, 2019
PREPARED BY: Sandra Skelcher, Senior Manager, Financial Planning and Reporting, ext. 3880
Jemima Lee, Senior Financial Analyst, ext. 2963

RECOMMENDATION:

- 1) That the report dated June 17, 2019 titled “Status of Capital Projects as of April 30, 2019” be received; and,
- 2) That the amount of \$7,794,731 from the closure of capital projects be transferred to the sources of funding as listed on Exhibit A; and,
- 3) That the closure of projects as outlined on Exhibit B and C be approved; and,
- 4) That the Non-Development Charge Capital Contingency Project be topped up from the Life Cycle Replacement and Capital Reserve Fund by \$444,488 to the approved amount of \$250,000; and,
- 5) That the Engineering Capital Contingency Project be topped up from the City-Wide Hard Development Charges Reserve by \$98,993 to the approved amount of \$100,000; and,
- 6) That the Design Capital Contingency Project be topped up from the Development Charges Reserve by \$55,057 to the approved amount of \$100,000; and,
- 7) That the Waterworks Capital Contingency Project be topped up from the Waterworks Stabilization/Capital Reserve by \$5,522 to the approved amount of \$100,000; and,
- 8) That the estimated shortfall of \$350,000 in Capital Project 19264 – Asphalt Cement (AC) Index Premium Asphalt Resurfacing be funded from the Gas Tax Reserve, increasing the project budget from \$225,200 to \$575,200; and further,
- 9) That Staff be authorized and directed to do all things necessary to give effect to this resolution.

PURPOSE:

The purpose of this report is to provide a status update of capital projects as of April 30, 2019, and obtain Council approval for the transfer of funds to Reserves and Reserve Funds.

OPTIONS/ DISCUSSION:

In an effort to promote timely closure of projects and the return of surplus funds, Staff conducted a status review of all open capital projects as of April 30, 2019. As a result, 169 projects are identified for closure, with a total budget remaining of \$7,794,731 to be returned to the original sources of funding.

A detailed listing of projects to be closed and the funding amounts to be transferred are included in the following exhibits:

Exhibit A – Summary of funding from closed capital projects to be returned to funding sources as of April 30, 2019

Exhibit B – Details of capital projects to be closed with funding to be returned to funding sources as of April 30, 2019

Exhibit C – Summary of capital projects to be closed that are fully expended as of April 30, 2019

Details within Exhibit A include the following:

Life Cycle Replacement & Capital Reserve Fund

The closure of capital projects identifies funds in the amount of \$1,728,282 to be returned to the Life Cycle Replacement & Capital Reserve Fund. Below are highlights of the capital projects listed in Exhibit B with surplus funds of more than 50% of the approved budget as well as other projects that will be returned to the Life Cycle Replacement & Capital Reserve Fund.

a) Engineering

Project 16042 – Highway 7 Streetscaping – Budget of \$3,712,858 with remaining Life Cycle funds of \$416,158 (11% of project budget). This project is 90% funded through the Development Charges Reserve and 10% funded through the Life Cycle Replacement & Capital Reserve Fund. Refer to project status under Development Charges Reserves.

b) Engineering

Project 17043 – Main Street Markham – Road Restoration – Budget of \$360,839 with remaining Life Cycle funds of \$81,045 (22% of project budget). Use of contingency and provisional items were lower than anticipated.

c) Environmental Services – Infrastructure

Project 16224 – Streetlights – Underground Cable Replacement/Repair – Budget of \$1,870,389 with remaining funds of \$96,770 (5% of project budget). Use of contingency and provisional items were lower than anticipated.

d) Fire

Project 18110 – Air Monitor Devices – Budget of \$44,900 with remaining funds of \$28,095 (63% of budget). Calibration and docking stations for devices budgeted but not replaced based on condition assessment.

e) Operations – Parks

Project 18221 – Bleachers (Metal) Replacement at Featherstone Park – Budget of \$10,800 with remaining funds of \$6,468 (60% of project budget). Project award was lower than budget as installation costs included in budget were not required because installation was conducted by City staff.

f) Operations - Parks

Project 18229 – Goal Posts Replacement – Budget of \$12,900 with remaining funds of \$10,458 (81% of project budget). Goal Posts at Riseborough Park were not replaced due to being on school district property.

g) Operations – Roads

Project 17132 – City Owned Entrance Feature Rehabilitation – Budget of \$32,400 with remaining funds of \$27,923 (86% of project budget). Work completed on entrance features requiring immediate repairs, but rehabilitation work on majority of entrance features deferred due to Operations undertaking a review of the entrance feature program including outreach to residents.

h) Operations – Roads

Project 18204 – Don Mills Storm Channel – Budget of \$19,000 with remaining funds of \$10,869 (57% of project budget). Emergency work and maintenance for the Storm Channel was less than anticipated based on condition assessment.

i) Operations - Roads

Project 18214 – Retaining Walls Program – Budget of \$10,200 with remaining funds of \$6,737 (66% of project budget). Repair work required was less than anticipated based on condition assessment.

j) Operations - Roads

Project 18216 – Stormwater Retention Pond Maintenance Program – Budget of \$26,500 with remaining funds of \$14,656 (55% of project budget). Maintenance work required was less than anticipated based on condition assessment.

k) Operations - Roads

Project 17302 – Operations Roads – Asset Management Plan – Budget of \$35,616 with remaining funds of \$24,045 (68% of project budget). Consultant fees anticipated were less than budget.

l) Recreation

Project 16097 – Camps and Programs Review – Budget of \$40,700 with remaining funds of \$38,258 (94% of project budget). Consultant hired left project, significant development work had been completed which was completed by City staff.

m) Recreation

Project 18138 – Crosby Community Centre Gas Monitors – Budget of \$12,000 with remaining funds of \$7,203 (60% of project budget). Project awarded was less than budget based on condition assessment and competitive process.

n) Recreation

Project 17123 – Unionville Train Station Door Replacement – Budget of \$13,800 with remaining funds of \$9,628 (70% of project budget). Change in project scope. Original project was to replace key lock entry door with a door containing a keypad system that would randomize passcodes for entry. Staff discovered that WiFi was not set up in the heritage building, and significant infrastructure and electrical work would be required, so door was replaced with existing traditional key lock door.

o) Recreation

Project 18140 – Crosby Community Centre West Overhead Doors – Budget of \$20,000 with remaining funds of \$13,586 (68% of project budget). Project awarded was less than budget as contractor initially expected to conduct structural work to relocate motors.

p) Recreation

Project 18190 – Unionville Train Station Refurbishments – Budget of \$11,000 with remaining funds of \$6,955 (63% of project budget). Change in project scope as eaves trough and down spouts replacement were removed from project due to condition assessment.

q) Sustainability Asset Management – Facility Assets

Project 16199 – Other Facility Improvements – Budget of \$125,800 with remaining funds of \$64,981 (52% of project budget). Projects savings realized through cost sharing with Museum Project 16197 – “Markham Little Theatre Structural Repairs”.

r) Sustainability Asset Management – Facility Assets

Project 18103 – Tennis Clubhouse Improvements – Budget of \$10,200 with remaining funds of \$10,200 (100% of project budget). Project deferred at request of Armadale Tennis Club.

Return of Funds to the Life Cycle Replacement & Capital Reserve Fund

Contract awards greater than \$25,000 with surplus funds are returned to the original funding source(s).

Since the last report on Status of Capital Projects tabled at General Committee in December 2019, \$168,134 has been returned to the Life Cycle Replacement & Capital Reserve Fund from contract awards.

Development Charges (DC) Reserves

The closure of capital projects identifies funds in the amount of \$2,927,824 to be returned to the Development Charges (DC) Reserve Fund. Below are highlights of the capital projects listed in Exhibit B with surplus funds of more than 50% of the approved budget as well as other projects that will be returned to the Development Charges (DC) Reserve Fund.

a) Design

Project 9085 – Design – Angus Glen Community Park – Construction Final Phase – Budget of \$4,544,406 with remaining funds of \$202,546 (5% of project budget). Use of contingency was lower than anticipated.

b) Design

Project 16030 – Leitchcroft Community Park Phase 2 of 2 - Construction – Budget of \$1,234,165 with remaining funds of \$444,252 (36% of project budget). Construction of maintenance building was removed from project.

c) Engineering

Project 10052 – Illumination Requests – Budget of \$1,340,000 with remaining funds of \$147,590 (17% of project budget). This project was created for City-wide illumination and was carried over each year. Since 2012, the process has been improved by utilizing annual budgets for illumination projects.

d) Engineering

Project 16042 – Highway 7 Streetscaping – Budget of \$3,712,858 with remaining funds of \$1,472,202 (40% of project budget). This project is 90% funded through the Development Charges Reserve and 10% funded through the Life Cycle Replacement & Capital Reserve Fund. Project budget was an estimate determined by Region of York based on anticipated capital works. Initial cost estimates from the contractor were over budget so City staff negotiated savings to be within budget. Prior to construction, City staff further reduced the scope of work as a cost savings initiative on the future operating maintenance of the streetscape work.

e) Engineering

Project 18052 –Standardizing Capital Works/Capital Specs for Projects – Budget of \$126,900 with remaining funds of \$126,900 (100% of project budget). Cancelled. Project to be requested in 2021 pending the outcome of the Regional review.

f) Engineering

Project 18053 – Streetlight Design Criteria & Standards Update – Budget of \$64,200 with remaining funds of \$64,200 (100% of project budget). Cancelled. Project to be requested in 2021 pending the outcome of the Regional review.

Waterworks Stabilization/Capital Reserve

Funds in the amount of \$1,337,161 will be returned to the Waterworks Stabilization/Capital Reserve resulting from the closure of capital projects. Below are highlights of the capital

projects listed in Exhibit B with surplus funds of more than 50% of the approved budget as well as other projects that will be returned to the Waterworks Stabilization/Capital Reserve.

a) Environmental Services - Stormwater

Project 16246 – Watermain Construction and Replacement Program – Budget of \$4,201,822 with remaining funds of \$943,064 (22% of project budget). Use of contingency and provisional items were lower than anticipated.

b) Environmental Services - Stormwater

Project 14479 – Watermain Detailed Design – Phase 1C & Phase 2 – Budget of \$175,238 with remaining funds of \$108,125 (62% of project budget). Expenditures that were grant eligible under the West Thornhill Flood Control project were transferred to the grant funded project.

Other Reserves and Reserve Funds

Funds in the amount of \$1,801,464 will be returned to other Reserves and Reserve Funds resulting from the closure of capital projects. Below are highlights of the capital projects listed in Exhibit B with surplus funds of more than 50% of the approved budget as well as other projects that will be returned to Reserve Funds.

a) Environmental Services - Stormwater

Project 15014 – West Thornhill Phase 1B& 1C – Flood Control – Budget of \$7,442,216 with remaining funds of \$770,539 (10% of project budget). Use of contingency was lower than anticipated.

b) Environmental Services - Stormwater

Project 16210 – West Thornhill Phase 2A – Flood Control Construction – Budget of \$4,904,187 with remaining funds of \$774,932 (16% of project budget). Use of contingency and provisional items were lower than anticipated.

CAPITAL CONTINGENCY PROJECTS

In accordance with the Capital Budget Control Policy, the five (5) Capital Contingency Projects are topped up to the maximum approved funding amount through the semi-annual Status of Capital Projects Report to Council.

1. Non-DC Capital Contingency

The Non-DC Capital Contingency Project was approved to a maximum of \$250,000. Currently, the account has a negative balance of (\$194,488). Therefore a top-up of \$444,488 is required from the Life Cycle Replacement & Capital Reserve Fund.

The use of the contingency account was necessitated by the following projects:

a) Engineering

Project 18043 – Downstream Improvement Work Program - \$41,043 – Excavation and removal of contaminated material from Markham Greens Golf Course during

erosion restoration work. This project is 35% funded through the Non-DC Capital Contingency, and 65% funded through the Engineering Capital Contingency and \$76,223 was drawn from the Engineering Capital Contingency.

b) Environmental Services - Infrastructure

Project 18266 – Culverts Rehabilitation (2 Structures) – Design and Construction – \$74,863– Increase in project scope requiring detailed design work for the replacement of Huntington Park Twin Culvert with Pedestrian Bridge per lease amending agreement with Infrastructure Ontario.

c) Sustainability Asset Management – Facility Assets

Project 17182 – Library Facility Improvements - \$16,919 – Design proposed for Library improvements did not initially include catch basins to buffer flow of storm water into storm water system.

d) Sustainability Asset Management – Facility Assets

Project 18093 – Fire Facility Improvements – \$56,388 - Additional concrete removal and investigation around live electrical conduits required during replacement of trench drains at fire station 92 (\$45,953) and furnace repair to address Carbon Monoxide leak into mechanical room at fire station 94 (\$10,435).

e) Sustainability Asset Management – Facility Assets

Project 18101 – Roofing Replacement Projects - \$143,433 - Additional structural repairs required to address bowing masonry wall in the library clerestory during Milliken Mills Community Centre skylight replacement (\$96,076) and project award was higher than budget due to higher than estimated market prices for framing and remediation materials (wood, concrete and steel) (\$47,357).

f) Recreation

Project 18169 – Recreation Program Equipment - \$20,764 – Recreation Program Equipment budget is based on 3-year historical average but replacement of equipment depends on condition assessment. Project awarded was higher than budget due to purchase of PanAm event barriers (300 barriers) and higher volume of specialized floor safety mat replacements (720 Hatashita mats) used for programs.

g) Recreation

Project 18186 – Thornlea Gymnasium HVAC - \$20,623 – Additional funds required to remove asbestos found during HVAC replacement.

The remaining draws totaling \$70,455 were each under \$15,000.

2. Engineering DC Capital Contingency

The Engineering DC Capital Contingency Project was approved to a maximum of \$100,000. The project currently has a balance of \$1,007, therefore requiring a top up of \$98,993 from the City-Wide Hard DC Reserve.

The use of the contingency account was necessitated by the following projects:

a) Engineering

Project 18043 – Downstream Improvement Work Program - \$76,223 – Excavation and removal of contaminated material from Markham Greens Golf Course during erosion restoration work. This project is 65% funded through the Engineering Capital Contingency, and 35% funded through the Non-DC Capital Contingency and \$41,043 was drawn from the Non-DC Capital Contingency.

b) Engineering

Project 18045 – John Street MUP Design - \$22,770 – Change of scope. Allowance added to project for subsurface utility engineering for investigations on ten locations.

3. Design DC Capital Contingency

The Design DC Capital Contingency Project was approved to a maximum of \$100,000. The project currently has a balance of \$44,943 therefore requiring a top up of \$55,057 from the Admin Capital Growth Studies DC Reserve.

The use of the contingency account was necessitated by the following projects:

a) Design

Project 17001 – Boxgrove Community Centre Park Phase 2 of 2 Construction - \$26,963 – Increase in scope from addition of accessibility ramp railing to original design.

b) Design

Project 18035 – Parking Lot Adjacent Yarl Cedarwood Park – Design and Construction - \$24,344 – Project awarded was higher than budgeted to meet environmental protection regulations during construction.

The remaining draw was under \$4,000.

4. Planning DC Capital Contingency

The Planning DC Capital Contingency Project was approved to a maximum of \$50,000. It is currently at the maximum balance and as such, no top up is required at this time.

5. Waterworks Capital Contingency

The Waterworks Capital Contingency Project was approved to a maximum of \$100,000. The project currently has a balance of \$94,478 therefore requiring a top-up of \$5,522 from the Waterworks Stabilization/Capital Reserve.

The use of the contingency account was necessitated by the following project:

a) Environmental Services – Waterworks

Project 18301 – Sanitary Sewers – Syphons Structural Lining - \$5,522 – Increase in project scope from repairing the structural lining of three syphon pipes on

Woodbine Avenue without excavation, to replacement of all three pipes due to ground water infiltrating the syphon.

ADDITIONAL FUNDING FOR ASPHALT CEMENT (AC) INDEX PREMIUM

Capital Project 19264 “Asphalt Cement (AC) Index Premium” – Additional funding of \$350,000 to increase budget from \$225,200 to \$575,200.

The Ministry of Transportation Ontario publishes Asphalt Cement (AC) index rates on a monthly basis, which are then used to calculate the amount of payment adjustment per tonne of new asphalt cement supplied by the asphalt rehabilitation contractor. A payment adjustment per tonne of asphalt cement is calculated for each month where the price index for the month differs by more than \$15/tonne from the base AC price index (as set at the time of the contract award).

Additional funds of \$350,000 are estimated in order to meet the 2019 service level. Higher prices are due to higher AC index rates resulting from higher crude oil prices and higher demand within the oil refining industry.

Staff recommend that additional funds of \$350,000 be funded from the Gas Tax Reserve Fund which is consistent with the original funding source for Project 19264 “Asphalt Cement (AC) Index Premium”. Actual costs will be based on AC index for the months of May to November 2019 as well as tonnage of new AC used in each of those months. Any discrepancy between actual AC index premium and estimated amount will be addressed in the Q4 Status of Capital Project Update to Council.

The 2020 budget will reflect an accurate estimate for the AC index premium.

STATUS OF OPEN CAPITAL PROJECTS

After the closure of 169 projects, there are 650 open capital projects/project groups with a total budget of \$615.0M as of April 30, 2019. The term “open” refers to approved projects that have not started, or are at various stages of project completion.

In comparison to the April 2018 status update, there were 647 open projects with a total budget of \$719.0M.

Of the 650 open capital projects as at April 30, 2019, 78% of the projects were approved in 2017 to 2019. (Refer to **TABLE A**).

TABLE A

Project approval year	# of open projects	% of open projects	Unencumbered \$ in M	% of Unencumbered \$
2019	263	40%	\$97.4	53%
2018	166	26%	\$24.9	14%
2017	78	12%	\$20.2	11%
2016	53	8%	\$9.7	5%
2015 and prior	90	14%	\$31.9	17%
	650	100%	\$184.1	100%

The following summarizes the status of open capital projects:

TABLE B

(in millions)	Q1 2019		Q1 2018	
Encumbered/Committed	\$ 430.8	70%	\$ 495.1	69%
Unencumbered/Uncommitted	\$ 184.1	30%	\$ 223.9	31%
Total Open Capital	\$ 615.0		\$ 719.0	

Encumbered/Committed

The total 2019 encumbered amount of \$430.8M includes expenditures of \$344.4M (80%) and commitments of \$86.5M (20%). (Expenditures refer to payments issued for goods/services received and commitments refer to purchase orders on file with the Procurement Department.)

Unencumbered/Uncommitted

Major projects, defined as a multi-year one time projects account for \$115.4M (63% of \$184.1M) of the total unencumbered amount which includes the following projects:

- Rodick Road Reconstruction and Extension – Miller to 14th Avenue
- Storm sewer, sanitary sewer and watermain construction and replacement
- Whistling Cessation Program
- Official Plan and Secondary Plan engineering studies
- Hwy 404 mid-block crossing, North of Hwy 7
- West Thornhill flood control implementation
- Enterprise Asset Management and Digital Markham Strategic implementation
- Box Grove Community, Kirkham Drive, and Wismer Community park construction
- Sidewalk program, multi-use pathways and intersection improvements

FINANCIAL CONSIDERATIONS

The net amount of \$7,190,671 as summarized in the following table will be transferred to/(draw from) Reserves and Reserve Funds as a result of closing capital projects, return of surplus funds from open projects and top-up of capital contingency projects.

	Return to Reserves / Reserve Funds from Closed Projects (A)	Top up Contingency Projects from Reserves / Reserve Funds (B)	Net Change to Reserves / Reserve Funds (C)=(A)+(B)
Life Cycle Replacement & Capital Reserve	\$1,728,282	(\$444,488)	\$1,283,794
Development Charge Reserves	\$2,927,824	(\$154,050)	\$2,773,774
Waterworks Stabilization / Capital Reserve	\$1,337,161	(\$5,522)	\$1,331,639
Other Reserves & Reserve Funds	\$1,801,464	-	\$1,801,464
Net Change to Reserves & Reserve Funds	\$7,794,731	(\$604,060)	\$7,190,671

Since the last report on Status of Capital Projects tabled at General Committee in December 2019, \$168,134 has been returned to the Life Cycle Replacement & Capital Reserve Fund from contract awards.

BUSINESS UNITS CONSULTED AND AFFECTED:

All business units managing capital projects have been consulted in the development of the capital status update.

RECOMMENDED BY:

Joel Lustig
Treasurer

Trinela Cane
Commissioner, Corporate Services

ATTACHMENTS:

Exhibit A – Summary of funding from closed capital projects to be returned to original funding sources as of **Error! Reference source not found.**⁹

Exhibit B – Details of projects to be closed with funding to be returned to original funding sources as of **Error! Reference source not found.**⁹

Exhibit C – Summary of capital projects to be closed that are fully expended as of **Error! Reference source not found.**⁹

Exhibit A

SUMMARY OF FUNDING FROM CLOSED CAPITAL PROJECTS TO BE RETURNED TO ORIGINAL FUNDING SOURCES AS OF April 30, 2019

	Amount to be Transferred
1. LIFE CYCLE REPLACEMENT AND CAPITAL RESERVE	1,728,282
2. DEVELOPMENT CHARGES	2,927,824
3. WATERWORKS STABILIZATION/CAPITAL	1,337,161
4. OTHER RESERVES & RESERVE FUNDS	
Stormwater Fee Reserve	1,558,528
Non-DC Growth	185,695
Heritage Preservation	50,900
Environmental Sustainability	3,136
Development Fees Reserve	2,873
Ramp Up Reserve	332
	1,801,464
TOTAL TO BE TRANSFERRED	7,794,731

Exhibit B

**DETAILS OF CAPITAL PROJECTS TO BE CLOSED
WITH FUNDING TO BE RETURNED TO FUNDING SOURCES
AS OF April 30, 2019**

						Return Remaining Funds to:			
Department	Project #	Project Name/Group	Budget	Actual	Remaining Budget	Life Cycle	Development Charges	Waterworks Reserve	Other Reserves & Reserve Funds
Community & Fire Services									
ES - Infrastructure	16224	Streetlights - Underground Cable Replacement/ Repair	1,870,389	1,773,619	96,770	96,770	-	-	-
	16246	Watermain Construction and Replacement Program	4,201,822	3,258,758	943,064	-	-	943,064	-
	17203	Culverts Replacement (14 Structures) - Design & Const.	126,183	115,563	10,620	10,620	-	-	-
ES - Stormwater	18269	ROW Assets - Structures Program-FTE	136,900	135,852	1,048	1,048	-	-	-
	14479	Watermain Detailed Design-Ph1C & Ph2	175,238	67,113	108,125	-	-	108,125	-
	15014	West Thornhill Phase 1B & 1C - Flood Control	7,442,216	6,671,676	770,540	-	-	-	770,540
	15272	SWM Pond Cleaning - ID#7 and ID#59	945,284	911,414	33,870	33,870	-	-	-
	15301	Watermain Construction and Replacement Program - West Thornhill	1,875,668	1,862,889	12,779	-	-	12,779	-
	16210	West Thornhill Phase 2A - Flood Control Construction	4,904,187	4,129,255	774,932	0	-	-	774,932
	17196	Stormwater Facility - Condition Inspection	51,900	48,663	3,237	3,237	-	-	-
	17199	Water Quality Monitoring	51,900	50,640	1,260	1,260	-	-	-
	17200	Watercourse Management Study	155,700	150,559	5,141	5,141	-	-	-
	18278	Water Quality Improvements and Geese Control	26,500	24,539	1,961	1,961	-	-	-
ES - Waste Management	18321	West Thornhill Flood Control Ph2C Cont Internal PM	114,692	101,636	13,056	-	-	-	13,056
	18322	MESF 2018 - Zero Waste Program at 10 Schools	25,000	21,864	3,136	-	-	-	3,136
ES - Waterworks	16238	Sanitary System Downspout Disconnection Prog phase 4 of 4	75,670	66,754	8,916	-	-	8,916	-
	17215	IMS - Data Processing Phase 2 of 2	115,000	104,168	10,832	-	-	10,832	-
	17222	Wastewater Flow Monitoring - Annual Program	81,400	42,537	38,863	-	-	38,863	-
	18291	Cathodic Protection of Ductile Iron Watermains	556,400	488,488	67,912	-	-	67,912	-
	18293	Curb Box Inspection and Replacement Program	454,444	389,228	65,216	-	-	65,216	-
	18296	Online Chlorine Analyzers (2)	56,000	40,667	15,333	-	-	15,333	-
	18299	Sanitary Sewers - Laterals Inspection	156,300	154,135	2,165	-	-	2,165	-
	18303	Water Meters - Replacement Program	725,500	688,351	37,149	-	-	37,149	-
	18110	Air Monitor Devices	44,900	16,805	28,095	28,095	-	-	-
	18111	Bunker Gear Life Cycle Replacement	149,555	134,674	14,881	14,881	-	-	-
Operations - Fleet	17164	Corporate Fleet Replacement - Non-Fire - Annual Program	396,090	394,430	1,660	1,660	-	-	-
	18245	Corporate Fleet Refurbishing	37,100	35,614	1,486	1,486	-	-	-
	18248	Ice Resurfacing Machine Replacement	189,175	170,786	18,389	18,389	-	-	-
Operations - Parks	18251	Waterworks Fleet Replacement	707,930	704,833	3,097	-	-	3,097	-
	15225	Parks Backflow Prevention Program- Year 1 of 2	117,631	108,710	8,921	8,921	-	-	-
	16163	Court Resurfacing/Reconstruction	269,252	248,136	21,116	21,116	-	-	-
	16172	Parks Backflow Prevention Program- Year 2 of 2	72,490	69,166	3,324	3,324	-	-	-
	17151	Floodlights, Poles, Cross Arms Replacemt.-Annual Program	452,762	413,867	38,895	38,895	-	-	-
	17153	John Daniels Park-Fountain, Gazebo & Trellis Replacement	957,035	933,044	23,991	20,676	2,984	-	332
	17157	Playstructure and Rubberized Surface Replacement - Annual	1,201,600	1,181,562	20,038	20,038	-	-	-
	18221	Bleachers (Metal) Replacement at Featherstone Park	10,800	4,332	6,468	6,468	-	-	-
	18222	Bridge Structure Preventative Maintenance-Parks	24,300	17,391	6,909	6,909	-	-	-
	18223	City Park Furniture / Amenities	164,900	160,807	4,093	4,093	-	-	-
Operations - Roads	18229	Goal Posts Replacement	12,900	2,442	10,458	10,458	-	-	-
	18238	Replacement of Recycling Containers	80,400	72,785	7,615	7,615	-	-	-
	18243	Rejuvenation of Community Centres Landscapes - Yr 1 of 3	60,000	35,748	24,252	24,252	-	-	-
	18262	Public Realm-Markham's Shared Places Our Spaces	31,400	24,345	7,055	7,055	-	-	-
	16159	Public Works Facility Master Plan	61,100	35,441	25,659	-	25,659	-	-
	17132	City Owned Entrance Feature Rehab. - Annual Program	32,400	4,477	27,923	27,923	-	-	-
	17302	Operations Roads - Asset Mgmt Plan	35,616	11,571	24,045	24,045	-	-	-
	17315	2017 Preservation	500,000	482,998	17,002	17,002	-	-	-
	18202	Bridge Structure Preventative Maintenance - Roads	24,300	19,979	4,321	4,321	-	-	-
	18204	Don Mills Storm Channel	19,000	8,131	10,869	10,869	-	-	-
Recreation Services	18205	Emergency Repairs	205,100	203,233	1,867	1,867	-	-	-
	18207	City Owned Entrance Feature Repairs	33,100	22,448	10,652	10,652	-	-	-
	18208	Guiderail- Install/Repair/Upgrade	190,400	146,284	44,116	44,116	-	-	-
	18209	Localized Repairs - curb & Sidewalk	827,244	789,057	38,187	38,187	-	-	-
	18214	Retaining Walls Program	10,200	3,463	6,737	6,737	-	-	-
	18215	Storm Sewer Inspection	105,800	104,776	1,024	1,024	-	-	-
	18216	Storm Water Retention Pond Maintenance Program	26,500	11,844	14,656	14,656	-	-	-
	18307	2018 A/C Premium	485,367	458,921	26,446	26,446	-	-	-
	18308	2018 Route & Seal	127,345	127,345	0	0	-	-	-
	18310	2018 Interlock	230,000	229,957	43	43	-	-	-
Recreation Services	18312	2018 Material Testing	25,000	24,859	141	141	-	-	-
	16097	Camps and Programs Review	40,700	2,442	38,258	38,258	-	-	-
	17091	Crosby Arena HVAC Replacement	88,528	75,048	13,480	13,480	-	-	-
	17123	Unionville Train Station Door Replacement	13,800	4,172	9,628	9,628	-	-	-
	17321	Improvement of Stiver Mill CC	445,127	435,174	9,953	9,953	-	-	-

Department	Project #	Project Name/Group	Budget	Actual	Remaining Budget	Return Remaining Funds to:			
						Life Cycle	Development Charges	Waterworks Reserve	Other Reserves & Reserve Funds
	17332	Thornhill CC 2nd Flood Emergency Work	288,188	282,057	6,131	6,131	-	-	-
	18134	Clatworthy Arena Painting	18,000	13,188	4,812	4,812	-	-	-
	18137	Crosby C.C. Painting Exterior Metal Siding	30,000	24,931	5,069	5,069	-	-	-
	18138	Crosby C.C. Gas Monitors	12,000	4,797	7,203	7,203	-	-	-
	18140	Crosby C.C. West Overhead Doors	20,000	6,414	13,586	13,586	-	-	-
	18141	Markham Village Arena Heater Replacement	30,000	17,804	12,196	12,196	-	-	-
	18150	Milliken Mills C.C. Visual Equipment Replacement	12,200	9,151	3,049	3,049	-	-	-
	18155	Mt Joy Heated Glycol Pump	9,000	4,946	4,054	4,054	-	-	-
	18190	Unionville Train Station Refurbishments	11,000	4,045	6,955	6,955	-	-	-
	18341	Civic Centre Outdoor Rink Rubber Mats	22,800	18,520	4,280	4,280	-	-	-
Community & Fire Services Total			33,284,328	29,615,322	3,669,007	764,917	28,643	1,313,452	1,561,995
Corporate Services									
ITS	16057	Planning - 3D Modelling Program	81,178	74,967	6,211	-	4,554	-	1,657
	17062	WW - Backflow Prevention Portal & BPMS Enhancement	35,100	32,701	2,399	-	-	2,399	-
	18078	Infrastructure Support Specialist	120,700	114,809	5,891	4,715	-	588	588
	18317	Core IT Infrastructure 2018 iPads	15,875	11,385	4,490	3,592	-	270	628
SAM - Sustainability Office		10067	Green Print Community Sustainability Plan	307,768	267,184	40,584	-	-	-
SAM - Facility Assets	14064	Community Food Projects	65,100	49,258	15,842	15,842	-	-	-
	16199	Other Facility Improvements	125,800	60,819	64,981	64,981	-	-	-
	16250	Main Street Unionville Washrooms	35,600	30,645	4,955	4,955	-	-	-
	17171	Accessibility Retrofit Program	56,600	34,369	22,231	22,231	-	-	-
	17185	Operations Facilities Improvements	316,618	279,525	37,093	37,093	-	-	-
	17188	Recycling Depot Improvements	39,000	22,318	16,682	16,682	-	-	-
	17191	Satellite Community Centre Improvements	157,314	114,062	43,253	43,253	-	-	-
	17193	Works Yard - Emergency Power Backup Generator	363,336	359,147	4,189	2,095	2,094	-	-
	18088	Building Envelope/Structural Review	51,362	32,487	18,875	18,875	-	-	-
	18100	Roofing Maintenance and Repair	91,857	56,208	35,649	35,649	-	-	-
	18103	Tennis Clubhouse Improvements	10,200	-	10,200	10,200	-	-	-
Corporate Services Total			1,873,408	1,539,884	333,524	320,746	6,648	3,257	2,873
Development Services									
Arts Centre Design	17340	Varley Art Gallery HVAC RTU Replacement	155,742	150,772	4,970	4,970	-	-	-
	9085	Design - Angus Glen Community Park - Construction Final Phase	4,544,406	4,337,964	206,442	3,896	202,546	-	-
	13879	Streetscape Improvement - Yonge & Colborne Heritage	129,077	117,675	11,402	11,402	-	-	-
	14026	Design - Wismer Donald Mingay Woodlot Park - Design	95,473	76,462	19,011	1,901	17,110	-	-
Engineering	15009	Design - Wismer Donald Mingay Woodlot Park - Construction	928,853	898,509	30,344	3,035	27,309	-	-
	15027	Berczy Square Park - Design & Construction	574,582	573,496	1,086	108	978	-	-
	15029	Box Grove Hill South East Parkette - Design	103,600	57,697	45,903	-	41,313	-	4,590
	15031	Cornell Madison Rouge / Riverlands North and South - Design	36,300	26,419	9,881	0	8,893	-	988
	15037	Yonge & Colborne Heritage Streetscape Improvements	156,113	147,205	8,908	8,908	-	-	-
	16026	Design - Cornell Madison Rouge Blvd. Park South - Construction	300,904	247,782	53,122	5,312	47,810	-	-
	16027	Design - Cornell Madison Rouge Blvd. Park South - Design	39,200	34,471	4,729	473	4,257	-	-
	16030	Leitchcroft Community Park Phase 2 of 2 - Construction	1,234,165	740,551	493,614	0	444,252	-	49,362
	16032	Design - Main St. Milliken NW Parkette (Design and Construction)	253,037	228,497	24,540	2,454	22,086	-	-
	8159	Hagerman Diamond - Municipal Services Relocation	1,711,699	1,640,299	71,400	53,546	-	-	17,854
	10052	Illumination Requests	1,340,000	1,109,688	230,312	-	147,590	-	82,722
	10054	Main Street, Markham - 16th Ave to Major Mackenzie (Design)	852,121	850,673	1,448	-	1,448	-	-
	10055	Main Street, Markham - Hwy 7 to Church St. (Detailed Design)	175,440	118,775	56,665	33,041	15,355	-	8,268
	11448	Hwy 7 Streetscape (Verclaire to Sciberras)	1,750,000	1,719,472	30,528	-	30,528	-	-
	12048	Main Street Markham - Hwy 7 to Bullock Drive (Const)	2,022,677	2,021,871	806	806	-	-	-
	13701	Watermain Construction and Replacement Prog - Hwy7	3,778,682	3,758,230	20,452	-	-	20,452	-
	14054	Illumination Program	1,175,600	1,099,253	76,347	1,824	52,612	-	21,911
	14405	Cycling and Trails EA - Thornhill/Milliken	170,908	154,279	16,629	2,809	13,820	-	-
	15050	Highway 7 Streetscaping	324,600	274,056	50,544	-	50,544	-	-
	15063	Municipal Rd. South of 14th. Middlefield to 14th (Con)	3,700,000	3,609,842	90,158	-	90,158	-	-
	16042	Highway 7 Streetscaping	3,712,858	1,824,498	1,888,360	416,158	1,472,202	-	-
	17041	Enterprise Blvd - Pumping Station Grading	49,684	44,304	5,380	0	5,380	-	-
	17043	Main Street Markham - Road Restoration	360,839	279,794	81,045	81,045	-	-	-
	17051	SWM Guideline Update	37,800	33,856	3,944	-	3,944	-	-
	18051	Smart Commute Markham - Richmond Hill	76,300	75,000	1,300	-	1,300	-	-
	18052	Standardizing Capital Works/Capital Specs for Projects	126,900	-	126,900	-	126,900	-	-
	18053	Streetlight Design Criteria & Standards Update	64,200	-	64,200	-	64,200	-	-
	18056	Traffic Operational Improvements - Annual	40,700	32,139	8,561	8,561	-	-	-
Planning	17035	Markham Village Heritage Conservation District Plan	50,900	-	50,900	-	-	-	50,900
Theatre	18004	Stage Equipment Replacement	85,600	83,232	2,368	2,368	-	-	-
Development Services Total			30,158,960	26,366,761	3,792,199	642,619	2,892,534	20,452	236,595
TOTAL			65,316,696	57,521,966	7,794,730	1,728,282	2,927,824	1,337,161	1,801,464

Exhibit C

**DETAILS OF CAPITAL PROJECTS TO BE CLOSED
THAT ARE FULLY EXPENDED
AS OF April 30, 2019**

Commission	Department	Project #	Project Name/Group	Budget
Community & Fire Services				
	ES - Infrastructure	17300	ES-ROW-Streetlights	137,357
		18265	Bridges and Culverts - Condition Inspection	33,300
		18268	MNRF Monitoring for Capital Projects at Water Crossings	15,900
		18270	Storm Sewer Culvert Inspection	17,200
	ES - Stormwater	17329	Consulting Engineering - Cast Iron Watermain Rehabilitation	282,778
	Fire	17073	Firefighting Tools & Equipment Replacement	95,000
		17075	Special Rescue - Confined Space	25,400
		17076	Water Rescue Equipment	12,400
		18112	Firefighting Tools & Equipment Replacement	96,700
	Library	18196	Library Collections	1,856,267
		18197	Library Furniture, Equipment & Shelving (Phase 3 of 3)	138,200
		18306	Library Collections - E-resources & Periodicals	793,083
	Operations - Fleet	18253	Corporate Fleet Growth - Non Fleet	10,200
	Operations - Parks	12371	Milne Dam Conservation Area Master Plan	30,000
		17159	Replacement/New Boulevard/Park Trees-Annual Program	185,596
		18240	Sportsfield Maintenance & Reconstruction	132,200
	Operations - Roads	17310	2017 AC Index	138,955
		18201	Boulevard Repairs	55,100
		18314	2018 FTE Asphalt Resurfacing	61,949
		18337	RWIS Rehab Rodick Road	28,947
	Recreation	18121	Angus Glen C.C. Drinking Fountains	10,500
		18126	Armada C.C. Boiler Pump Replacement	8,200
		18139	Crosby C.C. Hot Water Storage Tank	8,000
		18164	Pingle House Exterior Refurbishment	10,400
		18165	Recreation AED program	11,100
		18166	Recreation Aquatic Equipment	85,000
		18168	Recreation Pool Grouting	54,407
		18169	Recreation Program Equipment	97,000
		18170	Recreation Table and Chairs replacement	53,700
		18175	Thornhill C.C Gymnasium Hardwood Floor Refinishing	13,200
Community & Fire Services Total				4,498,039
Corporate Services				
	ITS	11116	Enterprise - Asset Management Phase 2 Implementation	152,600
		16070	WW - Hansen 8 Upgrade	234,000
	Financial Services	18080	Internal Project Management	960,600
	SAM - Facility Assets	18087	Building Condition Audit - FTE	141,100
Corporate Services Total				1,488,300
Development Services				
	Culture Services	15112	Culture Public Art	98,243
		16078	Culture Public Art Program	55,957
		18000	Culture Public Art Coordinator	45,000
	Engineering	12052	Illumination Program	1,524,400
		15052	Intersection Improvements	495,700
		16272	Houghton Blvd - Local Improvement	22,430
		17044	Markham Centre MESP Additional Scope	53,900
		17346	Future Urban Area TRCA Staff Recovery	200,000
		18060	2018 Engineering Salary Recovery	924,000
	Theatre	18009	Intelligent Lighting Replacement	69,914
		18010	Lighting Console & Fixtures Replacement	149,670
Development Services Total				3,639,214
TOTAL				9,625,553

Seniors Advisory Committee

Tuesday April 9, 2019

3:00 PM – 5:00 PM

Canada Room

Minutes

Attendance:

Satya Arora
Arul Rajasingam
Patricia Anderson
Anthony Ko
Almas Mawani
Yash Kapur
Mithan Lal Kansal
Diane Gabay, Vice-Chair

Regrets:

Gail Leet, Chair
Councillor Amanda Collucci
Alam Muhammad

Guests:

Kirk McDonald – Angus Glen Seniors Club
KY Chu - MONTM KC

Staff:

Josh Machesney, Elections & Committee Coordinator
Marta Wrzal, Recreation Coordinator – Programs & Outreach
Heather Hogan, Communications Coordinator
Jason Tsien, Senior Manager, Business Development

Item	Discussion	Action Item
1. Call to Order & Disclosure of Pecuniary Interest	<p>The Seniors Advisory Committee convened at 3:01 PM with Diane Gabay, Vice-Chair, presiding as Chair.</p> <p>Diane provided opening remarks, and announced the passing of valued friend, member, and Vice-Chair, Ramma Chabra. Members expressed their sincerest condolences to her family.</p>	
2. Approval of the March 12, 2019 Seniors Advisory Committee Minutes	<p>That the March 12, 2019 Seniors Advisory Committee Minutes be approved.</p> <p style="text-align: right;">Carried</p>	
3. Jason Tsien, Senior Manager, Business Development – Older Adult Strategy	<p>Jason Tsien, Senior Manager, Business Development, was in attendance to deliver a PowerPoint presentation regarding the City's Older Adult Strategy for the purpose of providing an update to the Committee.</p> <p>Jason reiterated the purpose of the Strategy:</p> <ul style="list-style-type: none"> • Establish goals, outcomes and recommended actions to make Markham an Age-Friendly Community; • Recommend an appropriate age definition for older adults in Markham; • Recommend affordable and sustainably subsidy framework for older adult programs and services. <p>Jason discussed the various “touchpoints” - particular governmental programs and services, where seniors interact with various levels of government, and explained how these touchpoints are being made more age-friendly through the Older Adult Strategy.</p> <p>Jason provided an update on the following:</p> <ul style="list-style-type: none"> • Older Adult Strategy-related programs implemented since 2018; 	

	<ul style="list-style-type: none"> • Implementation of various communication channels for seniors; • Next steps. <p>Jason advised that it is the City's intention to provide quarterly updates to the Committee related to work across the corporation to support the alignment the strategy to Age-Friendly Community requirements.</p>	
4. Coffee Talk Update	Marta Wrzal, Recreation Coordinator – Programs & Outreach, confirmed that the first Seniors Advisory Committee-organized Coffee Talk will take place on April 11, 2019 from 11 AM – 12 PM at Armadale C.C. The talk will be about the Ministry of Transportation and a representative from the Ministry will there to facilitate the discussion.	
5. Markham Life Update	<p>Heather Hogan, Communications Coordinator, announced that Markham Life Magazine is actively looking to do more to feature seniors, seniors programs, and the Seniors Advisory Committee. She reminded Members that anyone with any articles or events that they would like to be promoted to send the information to her for publishing in next edition of Markham Life.</p> <p>Heather announced that the City has initiated the Active Transportation Master Plan (ATMP) and is looking for feedback. The kick-off to the consultation is Thursday April 25 from 5:30-8:30 PM at the Markham Civic Centre.</p> <p>Heather announced that launch of Your Voice Markham, the City's new online engagement platform that allows residents to contribute ideas and feedback on City matters. More information can be found at www.yourvoicemarkham.ca. Heather further advised that the City will be engaging residents and looking for feedback on Markham Life Magazine via Your Voice Markham platform.</p>	
6. Committee for an Age-Friendly Markham - Update	Diane provided an overview of the Committee for an Age-Friendly Markham, explaining how the Committee came to fruition, what the Committee does, and the action plan they brought forward to Markham City	

Seniors Advisory Committee

April 9, 2019

4 | Page

	<p>Council in February 2019 with 19 concrete and comprehensive recommendations for action to deal with affordable housing for seniors and others and the need to build a residential hospice in Markham.</p> <p>She explained that the next step is to facilitate a workshop with the various parties involved, such as the City, Region of York, and the Province, to discuss what needs to be done to build a residential hospice in Markham and deal with affordable housing.</p>	
7. New Business	<p>Kirk McDonald of the Angus Glen Seniors Club announced that his club's annual dinner will be May 18th and tickets are now available.</p> <p>Patricia Anderson inquired about the appointment of new members and Council Members to the Committee. Josh Machesney, Elections & Committee Coordinator, advised that interviews for new Committee Members were underway, however Council appointments to advisory committees has not yet been made public.</p>	
8. Adjournment	The meeting adjourned at 4:37 PM.	

Seniors Advisory Committee

Tuesday May 7, 2019

2:00 PM – 4:00 PM

Canada Room

Minutes

Attendance:

Satya Arora
Yash Kapur
Diane Gabay, Vice-Chair
Gail Leet, Chair
Councillor Amanda Collucci
Gail Leet, Chair

Regrets:

Patricia Anderson
Anthony Ko
Almas Mawani
Mithan Lal Kansal
Alam Muhammad
Arul Rajasingam

Guests:

Kirk McDonald – Angus Glen Seniors Club
KY Chu - MONTM KC

Staff:

Josh Machesney, Elections & Committee Coordinator
Brian Bailey, Supervisor, Community Programs
Heather Hogan, Communications Coordinator

Item	Discussion	Action Item
1. Call to Order & Disclosure of Pecuniary Interest	The Seniors Advisory Committee convened at 2:04 PM with Diane Gabay, Vice Chair, presiding as Chair, without quorum.	

2. Approval of the April 9, 2019 Seniors Advisory Committee Minutes	That the April 9, 2019 Seniors Advisory Committee Minutes be approved. The minutes were not approved due to lack of quorum.	
3. Coffee Talk Update	Satya Arora advised that there have not been any discussion about hosting the next Coffee Talk. She will follow up with Marta.	
4. Markham Life Update	<p>Heather Hogan, Communications Advisor, advised that the summer edition of Markham Life has gone to print. She further advised that the online version of the magazine has undergone some improvements, making it easier to read the magazine electronically.</p> <p>Heather asked Members to visit www.yourvoicemarkham.ca – the City’s new online engagement platform – to provide feedback about Markham Life Magazine. Heather reminded Members that Staff is looking to do more to feature seniors, seniors programs, and the Seniors Advisory Committee in Markham Life Magazine, and needs Members’ help to include the most relevant information that local seniors need to be able to find.</p>	
5. Health Fair Extravaganza	<p>Heather showed Members a draft poster for the Seniors Health Hair Extravaganza. Gail Leet asked that the poster reflect the fact that the event is sponsored by the Seniors Advisory Committee and that the event has free admission. Heather will send an updated draft to Gail and Diane for review.</p> <p>Heather advised that she would book a photographer for the event.</p> <p>Gail inquired about the City’s new sponsorship proposal package.</p>	
7. New Business	<p><u>Committee Update</u> Josh Machesney, Elections & Committee Coordinator, provided an update on Markham’s advisory committees.</p> <p><u>YRP Seniors Day</u> Brian Bailey informed Committee members about the upcoming Seniors Day hosted by York Regional Police, taking place on Tuesday June 11th at</p>	

Seniors Advisory Committee

May 7, 2019

3 | Page

	<p>the Oak Ridges Community Centre in Richmond Hill.</p> <p><u>Canada Day Luncheon</u> Councillor Collucci asked Members if they were happy with the entertainment at the Seniors Canada Day Luncheon and if they had any new suggestions. Councillor Collucci advised that she would look into some alternate entertainment that was a bit quieter.</p> <p>Gail reminded Councillor Collucci about booking enough tables for Members of the Committee, and to send out invitations to Members.</p>	
8. Adjournment	The meeting adjourned at 2:49 PM.	

**MARKHAM VILLAGE B.I.A.
REGULAR BOARD MEETING MINUTES
JANUARY 17 , 2019 7:30 AM
DRAFT 1**

Present:

Paul Cicchini (Chair)

Brian Rowsell (Secretary)

Councilor Karen Rea (Ward 4)

Daniel Imbrogno

Staff: Victoria Campbell,

Guests: Phil Howes, Carolina Billings, Linda Tsang, Tony Paul, Stephen Chait, Sandra Tam

1. CALL TO ORDER

The meeting was called to order at 7:40 a.m. by Chairman Paul Cicchini. .

2. DECLARATION OF TAX AND ENVIRONMENTAL OBLIGATIONS

The board was advised by the Chair that to the best his knowledge and abilities the BIA is meeting all taxation and environmental obligations.

3. DISCLOSURE OF PECUNIARY INTEREST

The Chair requested that Board Members advise of any conflicts of interest as they arise throughout the meeting.

4. ADOPTION OF THE MINUTES

Minutes of the Board Meeting held September 27, 2018 had been previously distributed. Motion by Daniel Imbrogno, seconded by Brian Rowsell to adopt the minutes of the September 27, 2018 meeting. Carried: All

5. DELEGATIONS - Stephen Chaite and Sandra Tam with support from Carolina Billings made note of International Women's Day March 8, 2019. The City is willing to contribute funds for pole banners and the street banner in order to recognize Mrs. Berczy on the 220 year anniversary of the settlement of the Berczys in Markham. The BIA would install 20 pole banners and the City would install the street banner. The cost of both the banners would be the responsibility of the City. Design work would also be provided by the City. Installation would be done before March 8th, likely around the first of the month. Motion to accept by Brian Rowsell, Second by Daniel Imbrogno

6. BUSINESS ARISING OUT OF THE MINUTES – None

**MARKHAM VILLAGE B.I.A.
REGULAR BOARD MEETING MINUTES
JANUARY 17 , 2019 7:30 AM
DRAFT 1**

7. REPORTS

Finance: Phil reported on the Financials, Our financial position is favourable. Our surplus remains intact. Phil will be contacting the City to confirm that there will be no further chargebacks attributable to 2018.

8. OTHER BUSINESS

68 Main access for Festivals and the BIA contribution to cover YRP costs was discussed. It was felt that this cost was not going to be offered for this year's Music Festival.

The Ontario BIA Association announced their Conference would be March 28th. A free BIA booth would be provided upon request

Road Closure costs were addressed by the BIA and the City. It was mutually agreed that the costs would be reduced substantially and that the City would look after the actual closing of the street at a cost of less than \$1000

2019 Budget Preparation was discussed in order to have it ready prior to the AGM

The date for the MVBIA was set for March 4, 2019, location to be confirmed. Victoria was to ensure that notice to the members would be sent out with at least 30 days advance notice.

9. ADJOURNMENT – The meeting was adjourned at 8:49

NEXT MEETING – Thursday February 21th, 2018 - BIA Office, 7:30 am.

**MARKHAM VILLAGE B.I.A.
REGULAR BOARD MEETING MINUTES
FEBRUARY 21 , 2019 7:30 AM
DRAFT 1**

Present:

Paul Cicchini (Chair)

Brian Rowsell (Secretary)

Staff: Victoria Campbell,

Guests: Phil Howes, Carolina Billings

Regrets: Daniel Imbrogno, Karen Rea, Tony Paul, Linda Tsang

1. CALL TO ORDER

The meeting was called to order at 7:50 a.m. by Chairman Paul Cicchini. .

2. DECLARATION OF TAX AND ENVIRONMENTAL OBLIGATIONS

The board was advised by the Chair that to the best his knowledge and abilities the BIA is meeting all taxation and environmental obligations.

3. DISCLOSURE OF PECUNIARY INTEREST

The Chair requested that Board Members advise of any conflicts of interest as they arise throughout the meeting.

4. ADOPTION OF THE MINUTES

Minutes of the Board Meeting held January 17, 2019 with no quorum we were unable to approve and adopt.

5. DELEGATIONS - None

6. BUSINESS ARISING OUT OF THE MINUTES – It was noted that the Pole Banners and Street Banner were up and the results were favourable. A good looking banner, a job well done.

\$25,000 Central Counties grant had yet to be approved \$12,500 earmarked for Festival of Lights and Music on Main.

Music Festival has requested funding from the BIA for the 2019 Music Festival, \$5,000 was the number agreed to with the proviso that the Security issues at 68 Main be resolved and that no additional requests for funds be approved

**MARKHAM VILLAGE B.I.A.
REGULAR BOARD MEETING MINUTES
FEBRUARY 21 , 2019 7:30 AM
DRAFT 1**

7. REPORTS

Finance: Phil reported on the Financials, A budget for the AGM was prepared keeping our levy and expenses the same as last year. It was noted that this budget would be very difficult to meet should any unexpected increases in costs be received.

8. OTHER BUSINESS

Carolina and Victoria were to work towards creating a Sponsorship Committee

Garbage cans tipping and spilling and construction signs left behind on Wilson Street to be addressed

9. ADJOURNMENT – The meeting was adjourned at 9:01 with no quorum

NEXT MEETING – Thursday April 18th, 2018 - BIA Office, 7:30 am.



Report to: General Committee

Meeting Date: June 17, 2019

SUBJECT: Project Management Coordination and Reporting
PREPARED BY: Phoebe Fu, Ext 3010

RECOMMENDATION:

- 1) That the report entitled “Project Management Coordination and Reporting” be received; and,
- 2) That the “Major Project Status Tracking” Dashboard report (Attachment “A”) be received; and further,
- 3) That Staff be authorized and directed to do all things necessary to give effect to this resolution.

EXECUTIVE SUMMARY:

N/A

PURPOSE:

The purpose of this report is to provide Council with a semi-annual status report of major projects using the dashboard report format.

BACKGROUND:

As part of the 2009 Auditor General’s audit on construction management, it was recommended that the City adopt and implement a project management methodology, and that Staff report to Council on the status of major projects on a regular basis.

As a result of the Auditor General’s recommendations, a Project Management Team consisting of Staff from Engineering, Environmental Services, ITS, Planning and Urban Design, Purchasing and Sustainability and Asset Management was created to share project management practices and lessons learned. The chair is rotated among members of the team. The current chair is the Director of Environmental Services. The team developed a project management methodology consistent with the Project Management Institute’s “Project Management Body of Knowledge” (PMBOK). PMBOK is a set of standard terminology and guidelines for the practice of project management that includes five process groups and ten knowledge areas:

- The five process groups in a project life cycle are: initiating, planning, executing, monitoring and controlling, and closing.
- The ten knowledge areas are: integration management, project scope management, project time management, cost management, quality management, human resources management, communication management, risk management, procurement management, and stakeholder management.

The project management methodology adopted by Council in December, 2013 included the following governance practices:

-
- Establishing a Project Management Team to adopt standard project management practices; establish continuous improvement processes, and sharing of lessons learned / best practices.
 - Establishing project-specific Executive Steering Committees (if criteria are met), to provide an escalated level of oversight on projects where the City has significant exposure.
 - Establishing a project reporting framework with standard templates for project charter, project status report, and dashboard reporting (major project status) through Eclipse software.

The Project Management Team has adopted the above governance practices, including regular project reporting to Council on the status of major projects.

OPTIONS/ DISCUSSION:

The current Dashboard reports (Attachment “A”) provide a status as of March 29, 2019 for Engineering, Environmental Services, ITS, Sustainability and Asset Management and Planning and Urban Design projects currently open with an approved capital budget greater than \$350,000. These reports provide an overview for Commissioners, the Executive Leadership Team (ELT) and Council of summarized financial and schedule information. Colour coded Budget Concern and Schedule Concern Indexes provide an indication of project health at a glance, in accordance with established criteria (see Attachment “B”).

No projects show a Concern Index of “yellow”(requiring attention); however, there is one project which has been placed on hold:

Sustainability & Asset Management

Project 19022 – The Chapman House Community Kitchen:

Grant funding application not successful, Staff will re-apply in six months. No spending to date and project will not proceed unless additional funding is secured

FINANCIAL CONSIDERATIONS

There are 132 capital projects with approved capital budgets greater than \$350,000 within Engineering, Environmental Services, ITS, Sustainability and Asset Management and Planning and Urban Design. The total approved budgets for these projects total \$315.3M. Finance confirms that the figures in Attachment “A” match the General Ledger.

HUMAN RESOURCES CONSIDERATIONS

N/A

ALIGNMENT WITH STRATEGIC PRIORITIES:

N/A

BUSINESS UNITS CONSULTED AND AFFECTED:

The follow up implementation plan for expanding and completing the “Major Project Status Tracking” Dashboard reporting for semi-annual submission is as follows:

- Engineering –2016 (partially complete), remaining project has been completed in 2018
- Environmental Services – Q4 2014 (complete)
- ITS – 2013 (complete)
- Sustainability and Asset Management (formerly Asset Management) - 2013 (complete)
- Planning and Urban Design – Q1 2019 (complete)

Directors & the Chief Information Officer of the business units affected are in agreement with the information and data provided in this report.

RECOMMENDED BY:

Phoebe Fu, P.Eng.
Director, Environmental Services

Brenda Librecz, Commissioner
Community and Fire Services

Brian Lee
Director, Engineering

Biju Karumanchery
Director, Planning and Urban Design

Arvin Prasad, Commissioner
Development Services

Graham Seaman, P.Eng
Director, Sustainability and Asset Management

Trinela Cane, Commissioner
Corporate Services

Nasir Kenea
Chief Information Officer

ATTACHMENTS:

Attachment “A” – Major Project Status Tracking (Engineering, Environmental Services, ITS, and Sustainability and Asset Management)

Attachment “B” – Budget and Schedule Concern Index

												ATTACHMENT 'A'
Major Project Status Tracking Dashboard (Engineering, Environmental Services, ITS, and Sustainability & Asset Management)												
Updated as of March 29, 2019												
Capital Projects with Budgets Greater Than \$350,000												
Number	Name	Cost	Total Budget	Total Expenditures	Total Budget Remaining	Schedule	Baseline End Date	End Date	% Complete	Status	Organization Owner	Owner
16041	Highway 404 Ramp Extension, North of Hwy 7	On Target	\$ 14,890,170.00	\$ 14,890,170.00	\$ -	On Target	5/8/2019	8/30/2019	100%	Completed, in Warranty	Engineering	Peter Chan
16052	Verclair Crossing at Rouge River (Construction)	On Target	\$ 9,020,066.99	\$ 8,956,617.00	\$ 63,449.99	On Target	12/20/2019	12/20/2019	100%	Completed, in Warranty	Engineering	Nehal Azmy
14056	Rodick Extension - Phase 2 of 3 - Miller to 14th	On Target	\$ 7,695,396.00	\$ 1,678,833.00	\$ 6,016,563.00	On Target	06/15/2022	06/15/2022	25%	In Progress	Engineering	Andrew Crickmay
17038	Anti-Whistling 2017	On Target	\$ 5,490,959.00	\$ 3,441,557.00	\$ 2,049,402.00	On Target	11/29/2019	11/29/2019	70%	In Progress - Construction	Engineering	Julie Sharma
15049	Hwy 404 Mid-block Crossing, N of Hwy 7 Overall: \$38.4M	On Target	\$ 5,026,000.00	\$ 5,026,000.00	\$ -	On Target	7/20/2018	7/20/2018	100%	Completed, in Warranty	Engineering	Peter Chan
14034	Miller Avenue - CN to Kennedy Road - Phase 4 PA	On Target	\$ 4,065,100.00	\$ 68,417.12	\$ 3,996,682.88	On Target	6/21/2019	6/21/2019	10%	In Progress	Engineering	Nehal Azmy
14038	Hwy 404 Mid-block Crossing North of Hwy 7 - Construction	On Target	\$ 4,065,100.00	\$ 4,065,100.00	\$ -	On Target	4/17/2020	4/17/2020	80%	Completed, in Warranty	Engineering	Peter Chan
15063	Municipal Rd. South of 14th. Middlefield to 14th (Con)	On Target	\$ 4,014,000.00	\$ 4,014,000.00	\$ -	On Target	10/31/2018	10/31/2018	100%	Submit for GL Closure	Engineering	Marija Ilic
15062	Multi-Use Pathways 2015 - Phase 2 of 4	On Target	\$ 3,794,050.00	\$ 3,794,050.00	\$ -	On Target	7/26/2021	7/26/2021	42%	In Progress - Construction	Engineering	Dereje Tafesse
16048	Multi-Use Pathways (Phase 3 of 4)	On Target	\$ 3,784,517.00	\$ 3,716,652.00	\$ 67,865.00	On Target	6/21/2019	6/21/2019	89%	In Progress - Construction	Engineering	Dereje Tafesse
16042	Highway 7 Streetscaping	On Target	\$ 3,712,858.00	\$ 1,824,498.00	\$ 1,888,360.00	On Target	12/31/2018	1/10/2018	100%	Submit for GL Closure	Engineering	Alberto Lim
14403	Cycling and Trails - Toogood Pond to Bob Hunter Park	On Target	\$ 2,920,043.00	\$ 2,914,560.00	\$ 5,483.00	On Target	12/12/2019	12/12/2019	100%	Completed, in Warranty	Engineering	Dereje Tafesse
12046	Hwy 404 Mid-Block Crossing, North of Hwy 7	On Target	\$ 2,552,543.00	\$ 2,552,543.00	\$ -	On Target	4/4/2016	4/4/2016	100%	Completed, in Warranty	Engineering	Peter Chan
14030	Sidewalk Program	On Target	\$ 2,487,512.00	\$ 2,262,641.13	\$ 224,870.87	On Target	12/31/2019	12/31/2019	89%	In Progress - Construction	Engineering	Dereje Tafesse
13874	Future Urban Area Subwatershed Studies	On Target	\$ 2,479,052.00	\$ 2,478,376.00	\$ 676.00	On Target	12/31/2019	12/31/2019	99%	In Progress	Engineering	Soran Sito
12048	Main Street Markham -Hwy 7 to Bullock Drive (Const)	On Target	\$ 2,022,677.00	\$ 2,021,871.00	\$ 806.00	On Target	12/31/2015	12/31/2015	100%	Submit for GL Closure	Engineering	Dereje Tafesse
15635	Residential Water Service Connections	On Target	\$ 3,612,087.00	\$ 3,460,360.00	\$ 151,727.00	On Target	12/31/2019	12/31/2019	96%	In Progress	Engineering	Lily Lei
13033	Official Plan & Secondary Plan Engineering Studies	On Target	\$ 2,277,317.00	\$ 684,382.00	\$ 1,592,935.00	On Target	7/16/2019	7/16/2019	85%	In Progress	Engineering	Marija Ilic
10050	Hwy 404 Mid-Block Crossing, North of Hwy 7	On Target	\$ 1,936,052.00	\$ 1,936,052.00	\$ -	On Target	4/3/2020	4/3/2020	100%	Completed, in Warranty	Engineering	Peter Chan
11079	Main Street Markham (Parkway Ave and Bullock Dr.	On Target	\$ 1,838,741.00	\$ 1,836,571.00	\$ 2,170.00	On Target	12/12/2017	12/12/2017	100%	Submit for GL Closure	Engineering	Dereje Tafesse
8159	Hagerman Diamond - Municipal Services Relocation	On Target	\$ 1,711,699.00	\$ 1,640,299.00	\$ 71,400.00	On Target	12/31/2016	12/31/2016	100%	Submit for GL Closure	Engineering	Alain Cachola
16049	Sidewalk Program	On Target	\$ 1,644,831.00	\$ 1,644,831.00	\$ -	On Target	11/30/2020	11/30/2020	100%	Completed, in Warranty	Engineering	Dereje Tafesse
18050	Sidewalk Construction (City Wide)	On Target	\$ 1,624,200.00	\$ 1,485,165.15	\$ 139,034.85	On Target	7/23/2021	7/23/2021	23%	In Progress - Construction	Engineering	Dereje Tafesse
18049	Rouge Valley Trail Multi-Use Pathway (Phase 4 of 5)	On Target	\$ 1,569,785.00	\$ 1,569,785.00	\$ -	On Target	01/29/2021	01/29/2021	59%	In Progress - Construction	Engineering	Dereje Tafesse
12052	Illumination Program	On Target	\$ 1,524,400.00	\$ 1,512,663.00	\$ 11,737.00	On Target	12/31/2019	12/31/2019	100%	Submit for GL Closure	Engineering	Peter Chan
18048	Regional Mid-Block Crossing EA & Design	On Target	\$ 1,366,900.00	\$ -	\$ 1,366,900.00	On Target	11/12/2024	11/12/2024	34%	In Progress	Engineering	Andrew Crickmay
10052	Illumination Requests	On Target	\$ 1,340,000.00	\$ 1,106,505.00	\$ 233,495.00	On Target	8/1/2019	8/1/2019	100%	Submit for GL Closure	Engineering	Peter Chan
17050	Streetlights	On Target	\$ 1,238,627.59	\$ 271,927.00	\$ 966,700.59	On Target	1/31/2020	1/31/2020	21%	In Progress - Design	Engineering	Peter Chan
8138	Engineering Studies - Peer review	On Target	\$ 1,195,152.00	\$ 1,074,873.00	\$ 120,279.00	On Target	12/31/2019	12/31/2019	90%	In Progress	Engineering	Nhat-Anh Nguyen
14054	Illumination Program	On Target	\$ 1,175,600.00	\$ 1,095,590.00	\$ 80,010.00	On Target	12/31/2018	12/31/2018	100%	Submit for GL Closure	Engineering	Peter Chan
12054	Downstream Improvement Work Program	On Target	\$ 1,111,408.00	\$ 1,042,671.00	\$ 68,737.00	On Target	9/14/2018	9/14/2018	100%	Completed, in Warranty	Engineering	Alberto Lim
9239	Glynnwood Surcharge Sewer Construction	On Target	\$ 1,100,000.00	\$ 157,710.00	\$ 942,290.00	On Target	12/17/2021	12/17/2021	15%	In Progress	Engineering	Nehal Azmy
16043	Illumination	On Target	\$ 1,020,609.00	\$ 983,010.00	\$ 37,599.00	On Target	4/18/2019	4/18/2019	100%	Completed, in Warranty	Engineering	Peter Chan
16040	Highway 404 Mid-block Crossing, North of Hwy 7: \$38.4 m	On Target	\$ 929,800.00	\$ 809,261.00	\$ 120,539.00	On Target	4/17/2020	4/17/2020	100%	Completed, in Warranty	Engineering	Peter Chan
16053	Anti-Whistling - Stouffville GO Line	On Target	\$ 798,545.00	\$ 727,024.00	\$ 71,521.00	On Target	10/31/2018	10/31/2018	100%	Completed, in Warranty	Engineering	Peter Chan
18044	Intersection Improvements	On Target	\$ 726,792.00	\$ 111,992.00	\$ 614,800.00	On Target	4/2/2021	4/2/2021	25%	In Progress - Design	Engineering	Andrew Crickmay
15046	Engineering Studies	On Target	\$ 619,700.00	\$ 215,392.00	\$ 404,308.00	On Target	12/31/2019	12/31/2019	35%	In Progress	Engineering	Nhat-Anh Nguyen
18058	Transportation Studies Related to Secondary Plans	On Target	\$ 596,700.00	\$ -	\$ 596,700.00	On Target	12/31/2020	12/31/2019	0%	Approved & Not Started	Engineering	Joseph Palmisano
15056	Markham Centre MESP Consolidation	On Target	\$ 576,560.00	\$ 575,021.00	\$ 1,539.00	On Target	8/31/2019	8/31/2019	95%	In Progress	Engineering	Soran Sito
14035	Miller Ave- Woodbine to Rodick Reconstruction- Design	On Target	\$ 563,236.00	\$ 289,886.00	\$ 273,350.00	On Target	7/6/2023	7/6/2023	11%	In Progress - Design	Engineering	Andrew Crickmay
14477	Class EA Study-Pumping Station Improvements	On Target	\$ 496,000.00	\$ 378,335.00	\$ 117,665.00	On Target	5/31/2017	5/31/2017	100%	Submit for GL Closure	Engineering	Nhat-Anh Nguyen
17042	Intersection Improvements	On Target	\$ 450,495.00	\$ 226,306.00	\$ 224,189.00	On Target	12/12/2018	2/28/2018	100%	Submit for GL Closure	Engineering	David Porretta
13021	Yorktech Drive Extension (EA)	On Target	\$ 411,489.00	\$ 409,995.00	\$ 1,494.00	On Target	7/29/2019	7/29/2019	87%	In Progress - Planning	Engineering	Nehal Azmy
17308	Intersection Improvements - Doncaster/Henderson & John/Steelecase	On Target	\$ 368,974.00	\$ 354,594.75	\$ 14,379.25	On Target	8/30/2019	8/30/2019	91%	In Progress	Engineering	Peter Chan
17048	Sidewalk (City Wide) Design	On Target	\$ 368,108.00	\$ 304,499.00	\$ 63,609.00	On Target	07/31/2018	7/31/2018	100%	Completed	Engineering	Dereje Tafesse
19041	Midland Avenue Extension - Steeles Avenue to Old Kennedy Rd	On Target	\$ 363,300.00	\$ -	\$ 363,300.00	On Target	12/31/2020	12/31/2020	0%	Approved & Not Started	Engineering	Alberto Lim
17043	Main Street Markham - Road Restoration	On Target	\$ 360,839.00	\$ 279,840.00	\$ 80,999.00	On Target	12/29/2017	12/29/2017	100%	Submit for GL Closure	Engineering	Dereje Tafesse
17037	404 North Collector Roads (EA)	On Target	\$ 354,651.00	\$ 354,651.00	\$ -	On Target	06/28/2019	06/28/2019	75%	In Progress	Engineering	Nehal Azmy
11318	Aaniin Community Centre & Library	On Target	\$ 63,247,145.00	\$ 62,819,032.70	\$ 428,112.30	On Target	1/7/2020	1/7/2020	95%	In Progress - Construction	Environmental Services	Jason Vasilaki
17201	West Thornhill Flood Control Implementation - Phase 2B	On Target	\$ 9,164,850.38	\$ 8,712,584.00	\$ 452,266.38	On Target	12/31/2018	12/31/2018	100%	Completed, in Warranty	Environmental Services	Jawaid Khan
15014	West Thornhill - Ph.1B & 1C - Flood Control Implementation	On Target	\$ 7,442,216.00	\$ 7,157,752.00	\$ 284,464.00	On Target	12/30/2016	12/30/2016	100%	Submit for GL Closure	Environmental Services	Jawaid Khan
18279	West Thornhill Flood Control Implementation - Ph2C Constr.	On Target	\$ 7,333,563.50	\$ 7,293,770.00	\$ 39,793.50	On Target	12/31/2019	12/31/2019	38%	In Progress - Construction	Environmental Services	Richard Kit
13346	Streetlights - LED Conversion of Cobra-Head Fixtures	On Target	\$ 6,927,402.00	\$ 6,704,905.60	\$ 222,496.40	On Target	12/31/2021	12/31/2021	100%	Completed, in Warranty	Environmental Services	Prathapan Kumar
19239	West Thornhill Flood Control Implementation - Ph 2D Cons	On Target	\$ 6,101,968.00	\$ 5,809,853.00	\$ 292,115.00	On Target	12/31/2020	12/31/2020	15%	In Progress	Environmental Services	Richard Kit
16210	West Thornhill Flood Control Construction - Phase 2A	On Target	\$ 4,904,187.00	\$ 4,671,645.00	\$ 232,542.00	On Target	12/31/2018	12/31/2018	100%	Submit for GL Closure	Environmental Services	Jawaid Khan
18292	CI Watermain Replacement - West Thornhill Ph 2C Const.	On Target	\$ 4,373,193.10	\$ 4,186,635.00	\$ 186,558.10	On Target	12/31/2021	12/31/2021	42%	In Progress - Construction	Environmental Services	Richard Kit

												ATTACHMENT 'A'
Major Project Status Tracking Dashboard (Engineering, Environmental Services, ITS, and Sustainability & Asset Management)												
Updated as of March 29, 2019												
Capital Projects with Budgets Greater Than \$350,000												
Number	Name	Cost	Total Budget	Total Expenditures	Total Budget Remaining	Schedule	Baseline End Date	End Date	% Complete	Status	Organization Owner	Owner
16246	Watermain Construction and Replacement Program	On Target	\$ 4,201,822.00	\$ 4,195,735.01	\$ 6,086.99	On Target	12/31/2018	12/31/2018	100%	Submit for GL Closure	Environmental Services	Jawaid Khan
17225	Watermain Construction and Replacement Program	On Target	\$ 4,119,900.00	\$ 2,811,475.00	\$ 1,308,425.00	On Target	12/31/2019	12/31/2019	15%	In Progress - Construction	Environmental Services	Richard Kit
17342	Cast Iron Watermain Replacement/Rehabilitation Program	On Target	\$ 4,119,900.00	\$ 2,801,123.00	\$ 1,318,777.00	On Target	8/30/2019	8/30/2019	29%	In Progress - Construction	Environmental Services	Richard Kit
19245	West Thornhill CI Watermain Replacement - Ph 2D Construction	On Target	\$ 3,187,505.00	\$ 3,072,195.00	\$ 115,310.00	On Target	12/31/2020	12/31/2020	15%	In Progress	Environmental Services	Richard Kit
16224	Streetlights Underground Cable - Repair & Replacement	On Target	\$ 2,229,705.00	\$ 1,862,362.00	\$ 367,343.00	On Target	11/30/2018	11/30/2018	100%	Submit for GL Closure	Environmental Services	Prathapan Kumar
15301	West Thornhill Watermain Construction and Replacement Program	On Target	\$ 1,875,667.29	\$ 1,875,489.00	\$ 178.29	On Target	5/17/2016	12/31/2018	100%	Submit for GL Closure	Environmental Services	Jawaid Khan
18301	Sanitary Sewer- Syphons Structural Lining	On Target	\$ 1,702,987.00	\$ 1,702,987.00	\$ -	On Target	12/31/2019	12/31/2019	100%	Completed, in Warranty	Environmental Services	David Huynh
18324	5P Pilot Private Plumbing Protection Program	On Target	\$ 1,370,000.00	\$ 402,173.00	\$ 967,827.00	On Target	12/31/2020	12/31/2020	32%	In Progress	Environmental Services	Lijing Xu
18273	Flood Control Remediation - Study	On Target	\$ 1,270,514.50	\$ 1,164,037.00	\$ 106,477.50	On Target	9/30/2020	9/30/2020	52%	In Progress	Environmental Services	Kate Rothwell
18277	SWM Pond Cleaning ID #9 & #49	On Target	\$ 1,136,700.00	\$ 86,961.96	\$ 1,049,738.04	On Target	12/31/2019	12/31/2019	45%	In Progress - Design	Environmental Services	Alan Manlucu
19249	Sanitary Sewers - Rehabilitation	On Target	\$ 1,130,600.00	\$ -	\$ 1,130,600.00	On Target	6/30/2020	6/30/2020	11%	In Progress - Tender/Award	Environmental Services	David Huynh
18300	Sanitary Sewers - Rehabilitation	On Target	\$ 1,040,600.00	\$ 979,531.00	\$ 61,069.00	On Target	6/28/2019	6/28/2019	93%	In Progress - Construction	Environmental Services	David Huynh
17197	SWM Pond Cleaning - ID#1 and ID#48	On Target	\$ 1,004,839.73	\$ 1,002,805.00	\$ 2,034.73	On Target	12/31/2018	12/31/2018	100%	Completed, in Warranty	Environmental Services	Alan Manlucu
15272	SWM Pond Cleaning ID#7 & 59	On Target	\$ 945,284.00	\$ 914,367.00	\$ 30,917.00	On Target	11/30/2017	11/30/2017	100%	Submit for GL Closure	Environmental Services	Alan Manlucu
18280	West Thornhill Flood Control Implementation - Phase 4 (Design)	On Target	\$ 911,802.67	\$ 911,679.00	\$ 123.67	On Target	12/31/2021	12/31/2021	36%	In Progress - Design	Environmental Services	Alan Manlucu
17209	Structures Rehabilitation (11 Structures) - Design & Const.	On Target	\$ 815,944.00	\$ 791,183.00	\$ 24,761.00	On Target	11/30/2018	11/30/2018	100%	Completed, in Warranty	Environmental Services	Hossein Sharif
17194	Erosion Restoration Program	On Target	\$ 808,653.00	\$ 751,177.00	\$ 57,476.00	On Target	11/30/2018	11/30/2018	100%	Completed, in Warranty	Environmental Services	Alan Manlucu
19253	Water Meters - Replacement Program	On Target	\$ 802,500.00	\$ 802,500.00	\$ -	On Target	2/28/2020	2/28/2020	30%	In Progress - Construction	Environmental Services	David Huynh
18303	Water Meters - Replacement Program	On Target	\$ 725,500.00	\$ 725,500.00	\$ -	On Target	12/31/2018	12/31/2018	100%	Submit for GL Closure	Environmental Services	David Huynh
16247	Watermain Construction Design for 2017	On Target	\$ 712,490.00	\$ 712,489.20	\$ 0.80	On Target	12/1/2019	12/1/2019	52%	In Progress - Design	Environmental Services	Alan Manlucu
16204	SECCL Emergency Reception Centre - Power Supply	On Target	\$ 610,600.00	\$ 610,049.00	\$ 551.00	On Target	9/3/2020	9/3/2020	24%	In Progress - Tender/Award	Environmental Services	Jason Vasilaki
17226	Watermain Construction Design	On Target	\$ 589,200.00	\$ 453,085.00	\$ 136,115.00	On Target	12/31/2020	12/31/2020	65%	In Progress	Environmental Services	Adhem Mukattash
18291	Cathodic Protection of Ductile Iron Watermains	On Target	\$ 556,400.00	\$ 540,180.00	\$ 16,220.00	On Target	12/31/2018	12/14/2018	100%	Submit for GL Closure	Environmental Services	Vikas Thakur
16236	Sanitary Sewer Construction*	On Target	\$ 532,704.80	\$ 696,589.00	\$ 163,884.20	On Target	9/28/2018	9/28/2018	100%	Completed, in Warranty	Environmental Services	Adhem Mukattash
16218	Pedestrian Bridges Rehab (7 Structures)- Design and Construction	On Target	\$ 471,693.00	\$ 471,692.64	\$ 0.36	On Target	4/1/2018	4/1/2018	100%	Completed, in Warranty	Environmental Services	Hossein Sharif
18293	Curb Box Inspection and Replacement Program	On Target	\$ 454,444.00	\$ 451,442.00	\$ 3,002.00	On Target	12/31/2018	12/31/2018	100%	Submit for GL Closure	Environmental Services	Vikas Thakur
18276	Storm Sewer Pipes-Rehabilitation 2018	On Target	\$ 437,631.67	\$ 432,870.15	\$ 4,761.52	On Target	7/31/2018	7/31/2018	100%	Completed, in Warranty	Environmental Services	Philip Zhang
17218	Rougecrest Pumping Station Upgrades	On Target	\$ 396,752.00	\$ 396,751.55	\$ 0.45	On Target	11/30/2019	11/30/2019	4%	In Progress	Environmental Services	Vikas Thakur
16211	West Thornhill Flood Control Design - Phase 3	On Target	\$ 355,535.00	\$ 355,279.63	\$ 255.37	On Target	12/31/2019	12/31/2019	66%	In Progress - Design	Environmental Services	Robert Muir
8659	Portal	On Target	\$ 4,861,121.00	\$ 4,817,071.00	\$ 44,050.00	On Target	12/31/2018	7/31/2019	99%	In Progress - On Hold	Information Technology Services	Elton Chong
17064	Computer Replacement (Deployment)	On Target	\$ 1,516,320.00	\$ 1,511,284.00	\$ 5,036.00	On Target	2/25/2020	2/25/2020	88%	In Progress - On Hold	Information Technology Services	June Fry
16060	Electronic Plan Implementation	On Target	\$ 1,390,664.00	\$ 1,131,546.00	\$ 259,118.00	On Target	1/1/2019	12/31/2019	97%	In Progress	Information Technology Services	Elton Chong
16254	Digital Markham (IT Strategic Implementation)	On Target	\$ 923,694.00	\$ 314,102.00	\$ 609,592.00	On Target	12/31/2020	12/31/2020	20%	In Progress - Planning	Information Technology Services	Nasir Kenea
17060	Registration System (Class) Replacement	On Target	\$ 798,742.00	\$ 674,263.00	\$ 124,479.00	On Target		9/10/2020	8%	In Progress - Planning	Information Technology Services	June Fry
16062	ACR Replacement/CRM System	On Target	\$ 790,283.00	\$ -	\$ 790,283.00	On Target		4/23/2020	55%	In Progress - Tender/Award	Information Technology Services	Lyrae Ignacio
19063	ITS - Life Cycle Asset Replacement	On Target	\$ 605,712.00	\$ -	\$ 605,712.00	On Target		8/1/2019	0%	Approved & Not Started	Information Technology Services	--
19276	ITS - MultiFunction and Single Function Devices	On Target	\$ 534,239.00	\$ -	\$ 534,239.00	On Target		8/1/2019	0%	Approved & Not Started	Information Technology Services	--
18077	Enterprise Asset Management Solution - Additional Funds	On Target	\$ 526,877.00	\$ -	\$ 526,877.00	On Target	6/30/2020	6/30/2020	0%	Approved & Not Started	Information Technology Services	Mustafa Rahman
11116	Enterprise Asset Management-Phase 2 Implementation	On Target	\$ 442,600.00	\$ 10,354.00	\$ 432,246.00	On Target	6/30/2020	6/30/2020	56%	In Progress - Planning	Information Technology Services	Mustafa Rahman
13011	Kirkham Drive Park Phase 2 Construction	On Target	\$ 3,544,300.00	\$ 28,263.00	\$ 3,516,037.00	On Target	6/23/2022	6/23/2022	24%	In Progress	Planning and Urban Design	Marlise Eguchi
17017	Cornell Community Park - Phase 1 of 3 Construction	On Target	\$ 2,938,226.00	\$ 70,228.00	\$ 2,867,998.00	On Target	8/27/2021	8/27/2021	20%	Approved & Not Started	Planning and Urban Design	Vivian Li
16038	Box Grove Comm Pk E (Ph 1)-Con	On Target	\$ 2,472,800.00	\$ 186,797.00	\$ 2,286,003.00	On Target	12/24/2020	12/24/2020	10%	In Progress	Planning and Urban Design	Vivian Li
14020	14020-Reimbursement to 1691126	On Target	\$ 2,302,700.00	\$ 2,302,700.00	\$ -	On Target	9/6/2019	9/6/2019	57%	In Progress - On Hold	Planning and Urban Design	Ashley Visneski
14402	14402-Thornhill Park Improve	On Target	\$ 2,144,979.00	\$ 302,021.00	\$ 1,842,958.00	On Target	6/1/2020	6/1/2020	50%	In Progress - Tender/Award	Planning and Urban Design	Ashley Visneski
17014	Wismer Alexander Lawrie NP East & West - D & C	On Target	\$ 1,388,239.00	\$ 1,388,239.00	\$ -	On Target	1/24/2020	1/24/2020	76%	In Progress - Construction	Planning and Urban Design	Ashley Visneski
16021	Box Grve Rzl Av Nghbrhd Pk-Con	On Target	\$ 1,367,652.00	\$ 1,367,652.00	\$ -	On Target	5/15/2019	5/15/2019	97%	In Progress	Planning and Urban Design	Vivian Li
15036	15036-Wismer Hwy #48 Museum Park	On Target	\$ 1,286,502.00	\$ 1,272,295.00	\$ 14,207.00	On Target	1/24/2020	1/24/2020	81%	In Progress - Construction	Planning and Urban Design	Ashley Visneski
17012	Markham Centre Rouge Valley Drive West N. P. - Constr.	On Target	\$ 1,260,000.00	\$ -	\$ 1,260,000.00	On Target	10/29/2021	10/29/2021	0%	Approved & Not Started	Planning and Urban Design	Marlise Eguchi
16030	Leitchcrrf Com Pk Ph 2of2-Con	On Target	\$ 1,234,165.00	\$ 745,423.00	\$ 488,742.00	On Target	9/30/2019	9/30/2019	98%	In Progress - Construction	Planning and Urban Design	Ashley Visneski
19026	Cornell Centre NP and Woodlot -Construction	On Target	\$ 996,801.00	\$ -	\$ 996,801.00	On Target	10/2/2020	10/2/2020	5%	In Progress	Planning and Urban Design	Vivian Li
17004	Berczy Beckett NW Park (Next to School) - Construction	On Target	\$ 787,742.00	\$ 787,742.00	\$ -	On Target	1/24/2020	1/24/2020	37%	In Progress - Construction	Planning and Urban Design	Ashley Visneski
17008	Cornell Community Centre Square - Design & Constr.	On Target	\$ 600,000.00	\$ 72,607.00	\$ 527,393.00	On Target	5/28/2020	5/28/2020	40%	In Progress	Planning and Urban Design	Vivian Li
17010	Greensborough Gord Weeden Park- Design & Constr.	On Target	\$ 596,959.00	\$ 584,089.00	\$ 12,870.00	On Target	8/28/2019	8/28/2019	91%	In Progress - Construction	Planning and Urban Design	Ashley Visneski
17001	Box Grove Community Park (Phase 2 of 2)	On Target	\$ 564,576.00	\$ 564,576.00	\$ -	On Target	4/19/2017	4/19/2017	99%	Completed, in Warranty	Planning and Urban Design	Vivian Li
19024	Berczy Beckett East Park - Design and Constr.	On Target	\$ 553,800.00	\$ -	\$ 553,800.00	On Target	4/23/2021	4/23/2021	1%	In Progress - Planning	Planning and Urban Design	Ashley Visneski
17007	Cornell Centre Parkettes(2) - Design & Construction	On Target	\$ 549,000.00	\$ 519,004.00	\$ 29,996.00	On Target	4/19/2017	4/19/2017	99%	Completed, in Warranty	Planning and Urban Design	Vivian Li

												ATTACHMENT 'A'
Major Project Status Tracking Dashboard (Engineering, Environmental Services, ITS, and Sustainability & Asset Management)												
Updated as of March 29, 2019												
Capital Projects with Budgets Greater Than \$350,000												
Number	Name	Cost	Total Budget	Total Expenditures	Total Budget Remaining	Schedule	Baseline End Date	End Date	% Complete	Status	Organization Owner	Owner
19029	Wismer Greenspire Parkette - Design and Construction	On Target	\$ 548,300.00	\$ -	\$ 548,300.00	On Target	11/2/2020	11/2/2020	0%	In Progress - Planning	Planning and Urban Design	Ashley Visneski
17013	Swan Lake Park South Williamson - Design & Constr.	On Target	\$ 496,592.00	\$ 496,592.00	\$ -	On Target	10/25/2019	10/25/2019	81%	In Progress - Construction	Planning and Urban Design	Ashley Visneski
17015	Wismer Hammersly Park - Design and Constr.	On Target	\$ 490,000.00	\$ 45,169.00	\$ 444,831.00	On Target	5/25/2021	5/25/2021	53%	In Progress - Design	Planning and Urban Design	Ashley Visneski
17016	Wismer McCowan Woodlot Park - Design & Constr.	On Target	\$ 485,000.00	\$ 32,390.00	\$ 452,610.00	On Target	4/23/2021	4/23/2021	50%	In Progress - Design	Planning and Urban Design	Ashley Visneski
19138	Morgan Pool Revitalization - Construction Phase 2 of 2	On Target	\$ 2,450,400.00	\$ -	\$ 2,450,400.00	On Target	6/29/2020	6/29/2020	0%	Approved & Not Started	Sustainability & Asset Management	Vicky Chan
18083	Angus Glen CC Combined Heat and Power (CHP) System	On Target	\$ 2,376,254.00	\$ 1,387,384.00	\$ 988,870.00	On Target	11/30/2020	11/30/2020	60%	In Progress	Sustainability & Asset Management	Amanda Martin
19137	Milliken Mills CC - Universal Change Room - Phase 2 of 2	On Target	\$ 1,479,300.00	\$ -	\$ 1,479,300.00	On Target	12/15/2020	5/1/2020	0%	Approved & Not Started	Sustainability & Asset Management	Colby Brygidyr
15261	Fuel Facilities Improvements	On Target	\$ 1,229,642.00	\$ 1,225,504.00	\$ 4,138.00	On Target	12/31/2019	12/31/2019	90%	In Progress - Construction	Sustainability & Asset Management	Vicky Chan
19085	Roofing Replacement Projects	On Target	\$ 1,069,600.00	\$ 122,230.00	\$ 947,370.00	On Target	12/31/2020	12/31/2020	5%	In Progress	Sustainability & Asset Management	Michael Ryan
18101	Roofing Replacement Projects	On Target	\$ 1,043,412.00	\$ 933,647.00	\$ 109,765.00	On Target	12/31/2019	12/31/2019	85%	In Progress	Sustainability & Asset Management	Michael Ryan
16089	Fire Station Renos for Gender Diversity - Phase 1 of 2	On Target	\$ 813,586.04	\$ 794,665.00	\$ 18,921.04	On Target	12/31/2019	12/31/2019	99%	In Progress	Sustainability & Asset Management	Jason Vasilaki
17190	Roofing Replacement Projects	On Target	\$ 675,764.00	\$ 625,070.00	\$ 50,694.00	On Target	12/31/2018	12/31/2018	95%	Close-out (GL Open)	Sustainability & Asset Management	Michael Ryan
17072	Fire Station Renos for Gender Diversity - Phase 2 of 2	On Target	\$ 623,500.00	\$ 496,510.00	\$ 126,990.00	On Target	12/31/2019	12/31/2019	99%	In Progress	Sustainability & Asset Management	Jason Vasilaki
18091	Corporate Security Operations & Systems Upgrade	On Target	\$ 589,055.00	\$ 253,850.00	\$ 335,205.00	On Target	12/31/2019	12/31/2019	60%	In Progress	Sustainability & Asset Management	Khwaja Waker
19002	Chapman House Community Kitchen	On Target	\$ 586,200.00	\$ -	\$ 586,200.00	On Target	12/22/2020	12/22/2020	0%	In Progress - On Hold	Sustainability & Asset Management	Vicky Chan
19075	Corporate Security Operations & System Replacements	On Target	\$ 556,300.00	\$ -	\$ 556,300.00	On Target	12/30/2020	12/30/2020	0%	Approved & Not Started	Sustainability & Asset Management	Eric Lizotte
15069	Glencrest Park Implementation - Bayview Glen SNAP	On Target	\$ 441,668.00	\$ 422,456.00	\$ 19,212.00	On Target	6/18/2018	6/18/2018	95%	Close-out (GL Open)	Sustainability & Asset Management	Jennifer Wong
18093	Fire Facility Improvements	On Target	\$ 376,633.00	\$ 257,467.91	\$ 119,165.09	On Target	5/15/2019	5/15/2019	80%	In Progress	Sustainability & Asset Management	Shah, Sameem
17179	Corporate Security Operations and System Upgrades	On Target	\$ 369,866.00	\$ 328,911.00	\$ 40,955.00	On Target	05/31/2019	05/31/2019	95%	Close-out (GL Open)	Sustainability & Asset Management	Khwaja Waker
17193	Works Yard - Emergency Backup Power Generator	On Target	\$ 363,336.00	\$ 360,790.00	\$ 2,546.00	On Target	3/28/2018	8/27/2018	100%	Close-out (GL Open)	Sustainability & Asset Management	Colby Brygidyr
	* Project awaiting funding from construction bond											
Definition:												
1. Cost Index: The project manager's assessment of the financial health of the project with consideration to expenditure forecasts and risks.												
2. Approved Budget: budget approved through capital budget process, or Expenditure Control Policy												
3. Expenditures to date: Includes actual expenditure and commitments.												
4. Remaining Budget: Calculated based on "Approved Budget" less "Expenditures To Date"												
5. Schedule Index: The project manager's assessment of the Schedule health of the project with consideration to schedule forecast and risks												
6. Baseline End Date: Set at the time the project starts, and it is the initial or approved projected end date of the project.												
7. Forecast End Date: Revised end date of the project.												
8. % complete: this is calculated based the Schedule and is based on the amount of work completed in the schedule.												
9. Status: Indicates the stage of work the project is at:												
a. Pending Approval, Approved & Not started, In Progress, In Progress – Planning, In Progress – Tender/Award, In Progress – Construction, Close- out, Completed												

Report Title: Project Management Coordination and Reporting
Attachment B: Budget and Schedule Concern Index

Budget Concern Index Rating Criteria				
Budget Variance	Concern Index			
	<5% Committed	5-15% Committed	25-75% Committed	>75% Committed
Below Budget	0	0	0	0
≤0	1	1	1	1
0.1-2% Over Budget	2	2	3	4
2-4% Over Budget	3	3	4	5
4-6% Over Budget	4	4	5	5
>6% Over Budget	5	5	5	5

Schedule Concern Index Rating Criteria				
Schedule Variance	Concern Index			
	At Tender	<25% Complete	25-89% Complete	>90% Complete
<0 days	0	0	0	0
0 days	1	1	1	1
1-30 days	2	2	3	4
31-60 days	3	3	4	5
>60 days	4	4	5	5
>90 days	5	5	5	5



MEMORANDUM

To: Mayor and Members of Council

From: Catherine Biss, CEO, Markham Public Library

Copy to: Brenda Librecz, Commissioner, Community and Fire Services

Date: June 17, 2019

Re: **Improving Access to Digital Publications in Public Libraries – A Campaign of the Canadian Urban Library Council**

Purpose

To request, on behalf of the Markham Public Library Board, and pursuant to pricing issues regarding digital publications, that Markham Council endorse the following motion of support for the Canadian Urban Library Council Accessing Digital Publications Government Relations Campaign:

WHEREAS, the City of Markham recognizes the important role that libraries play in our community. Libraries and the early literacy programs that they run are integral to developing proficient readers and ensuring that children succeed in school. More and more, digital literacy programs run by libraries also help ensure that citizens can contribute to our digital world. Additionally, vulnerable demographic groups, including seniors, low income families, youth, and new Canadians rely on access to libraries as an important tool for their participation in the community – from education to searching for jobs to consuming Canadian cultural materials, and

WHEREAS, libraries in our community recognize that our users increasingly seek to access digital publications offered by multinational publishers, and that access to those publications is too often curtailed by prohibitively high licensing fees or else entirely denied to Canadian libraries, and

WHEREAS, libraries must be in a position to offer digital publications to their users as part of their service offering to our community, particularly given the contemporary rapid pace of digitization of educational and cultural materials,

Now, there be it resolved that the City of Markham do hereby:

1. Indicate our support for the Canadian Urban Libraries Council in its efforts to increase access to digital publications for library users in Markham and across Canada;
2. Call on the Federal government to investigate the barriers faced by libraries in acquiring digital publications and the problems that poses for vulnerable demographic groups in Canada; and

3. Further ask the Federal government to develop a solution that increases access to digital publications across Canada and assists libraries in meeting the cost requirements to acquire digital publications.

Discussion

Digital content – including ebooks and digital audiobooks – is the fastest growing area of borrowing for public libraries. At Markham Public Library, eBook and digital audiobook use in 2018 increased by 50% over the previous year and continues to grow.

However, the **restrictive pricing models and high prices of digital content** as set by multinational publishers are creating significant budget challenges for public libraries. This jeopardize the ability of Canadian public libraries to offer universal access to content.

- Multinational publishers, sometimes referred to as the “Big Five”, include Harper Collins, Hachette, Penguin Random House, Macmillan, and Simon and Schuster.
- Some of these, including Hachette, offer perpetual licenses that sometimes exceed six times the retail eBook price paid by consumers, or the “list price.”
- Other publishers offer limited term licenses for 26 circulations (e.g. Harper Collins) or 52 circulations/2 years, whichever comes first (e.g. Macmillan).

The City of Markham has recognized the issue of pricing for digital library materials and generously provided support – through a capital project entitled *Customer Service Improvement (E-Resources)* – approved through the annual budget process from 2015 to 2019, to help build MPL’s ebook collection. In 2015, it was anticipated that the ebook pricing issue would be resolved within five years. However, this has not happened.

An equally concerning issue has recently emerged regarding **access to, and pricing of, digital audiobooks**.

- Some publishers are not negotiating rights for digital audiobooks for the Canadian market, thereby denying access for Canadian public libraries to purchase the digital audiobook format as soon as it is released to consumers.
- Instead, rights have been licensed strictly for pay-per-use subscription services including Audible.ca and Kobo.
- The digital audiobooks available for purchase by libraries are very costly, with a single copy priced as high as \$140.
- Digital audiobooks are the fastest growing sector of the publishing industry.
- They are also a popular choice for individuals learning English, with low literacy skills, or with a print disability.

To provide a unified **advocacy** voice across Canada, the Coalition of Canadian Public Libraries for Fair eBook Pricing (Coalition) was established in 2015. Its primary purpose was to lobby multinational publishers, Members of Parliament, and Members of Provincial Parliament, and engage in discussions to find sustainable solutions for the provision of eBook, digital audiobook, and electronic resources through Canadian public libraries.

Although the Coalition was disbanded in 2016, the Canadian Urban Library Council (CULC) Digital Content Taskforce continues this important advocacy work.

Earlier this year, from January 14 to 25, 2019, under the leadership of CULC, Canadian public libraries joined forces to advocate for stronger digital content for libraries, drawing attention to the issues of digital audiobook access and fair digital content pricing. The campaign objectives were to:

- Raise awareness of issues facing Canadian public libraries with regard to digital access and pricing;
- Engage public libraries (and their customers) across the country in a discussion around the issues; and,
- Encourage multinational publishers to open a dialogue with public libraries.

The main campaign components were social media and media outreach, encouraging Canadians to use #eContentForLibraries to spread the word, and to voice concerns directly to the multinational publishers.

However, **the pricing challenges remain unresolved**. Despite advocacy work and repeated attempts to discuss the situation with publishers, multinational publishers have not significantly adjusted their practices in the past eight years.

CULC is now launching the **next phase of its campaign**. This phase will focus on extending public library outreach to municipal and federal political leaders in an effort to attract attention, gain public support and advocate for solutions that can assist public libraries in providing digital publications to communities across Canada. Through government support to alleviate or eliminate the digital access problem, it is hoped that public libraries will be better able to sustainably procure the resources necessary to build their collections and provide modern, digitized services.

Accordingly, the Markham Public Library Board requests the City of Markham Council to approve a motion of support (as per page 1-2 of this memorandum) for the Canadian Urban Library Council Accessing Digital Publications Government Relations Campaign

Next Steps

Subject to Council's endorsement of the motion, the Library Board will forward the approved motion to local Members of Parliament and all candidates in this October's federal election. The intent is that federal MPs be aware that municipal leaders are **allies** in CULC's campaign to find a solution to the digital access issue.

In the longer term, CULC will develop and offer specific proposed **policy solutions** to the Federal government in advance of the 2020 federal budget to overcome the barriers that Canadian libraries face in accessing digital publications.



Report to: General Committee

Meeting Date: June 17, 2019

SUBJECT: New Playground Construction – Crosby Park
PREPARED BY: David Plant – Operations Senior Manager Parks, Horticulture and Forestry Division ext. 4893

RECOMMENDATION:

1. That the report entitled “New Playground Construction – Crosby Park” dated June 17, 2019 be received; and,
2. That staff establish a new capital project in the amount of \$150,000 for “New Playground Construction – Crosby Park” to be funded in the amount of \$138,000 from the Facility Ramp Up Reserve; and \$12,000 from the Parkview Public School’s Parent Council for the playground construction, to be provided prior to commencement of this project; and further,
3. That Staff be authorized and directed to do all things necessary to give effect to this resolution.

EXECUTIVE SUMMARY:

Not applicable.

PURPOSE:

The purpose of the report is to obtain Council approval to construct a new playground at Crosby Park.

BACKGROUND:

The City of Markham was made aware that the senior age playground at Parkview Public School would soon be decommissioned and removed. This playground has served not only the school but also the community from the catchment area for many years and it is the only playground within the general area.

The Integrated Leisure Master Plan (ILMP), approved by Council, in 2010, has a provision target for playgrounds, which states that Markham would where possible ensure the placement of playgrounds within 400 metres of homes or roughly a 5-minute walk, a standard provision target utilized by many municipalities. In this case, the removal of the playground will affect the surrounding neighbourhood leaving it without a senior playground. Staff undertook an evaluation of options to address the impact and at this time, the best option for a new location would be at Crosby Park adjacent to Parkview School.

OPTIONS/ DISCUSSION:

Staff and the local Councillor met with Parkview Public School's Parent Council and they have agreed to provide some funding to this project if it was located close to the school. This partnership opportunity recognizes the Parent Council contributing \$12,000 in funding to partially offset the cost to provide the playground at Crosby Park in the amount of \$150,000.

As part of the due diligence, staff consulted with the user groups of the Crosby Park baseball diamond for comment on vertically extending the outfield fence as the new playground would be placed in close proximity to the baseball diamond. With positive feedback received, staff proceeded to perform a preliminary site layout to ensure compliance with our standards and safety of our children using the equipment.

Realizing that the junior playground at Parkview Public School would likely also be decommissioned in the near future, the design would include both junior/senior combined playground equipment, which will better serve the needs of the community over the long term.

In discussion with the Ward Councillor and senior staff, a parent/student consultation session was held at Crosby Arena after school on May 29th. At the engagement session facilitated by the Recreation Department, staff obtained feedback from children about the individual play elements to include in the new playground.

Following approval to proceed, the project would be tendered together with the 2019 playground replacement project to maximize economies of scale. Playground installation expected to proceed in late Fall 2019.

FINANCIAL CONSIDERATIONS

Playground construction and outfield fence extension is estimated to cost approximately \$150,000 and the funding source would be the Facility Ramp Up Reserve. The cost estimate was based on recent tender awards.

Parkview Public School's Parent Council will fund \$12,000 of this cost and will provide funding prior to commencement of this project.

Operating and Life Cycle Impact

The playground equipment has a life cycle of 17 years and \$150,000 will be added to the 2020 Life Cycle Reserve Study for replacement of playground equipment once within the next 25 years. There is incremental impact of \$1,000 per year to the Parks operating budget beginning in year 2020 for playground equipment inspections and miscellaneous playground maintenance work.

HUMAN RESOURCES CONSIDERATIONS

Not applicable.

ALIGNMENT WITH STRATEGIC PRIORITIES:

This initiative aligns with all of the goals of Building Markham's Future Together and in meeting the needs of the community as advanced in the Integrated Leisure Master Plan.

BUSINESS UNITS CONSULTED AND AFFECTED:

Recreation and, Finance Departments

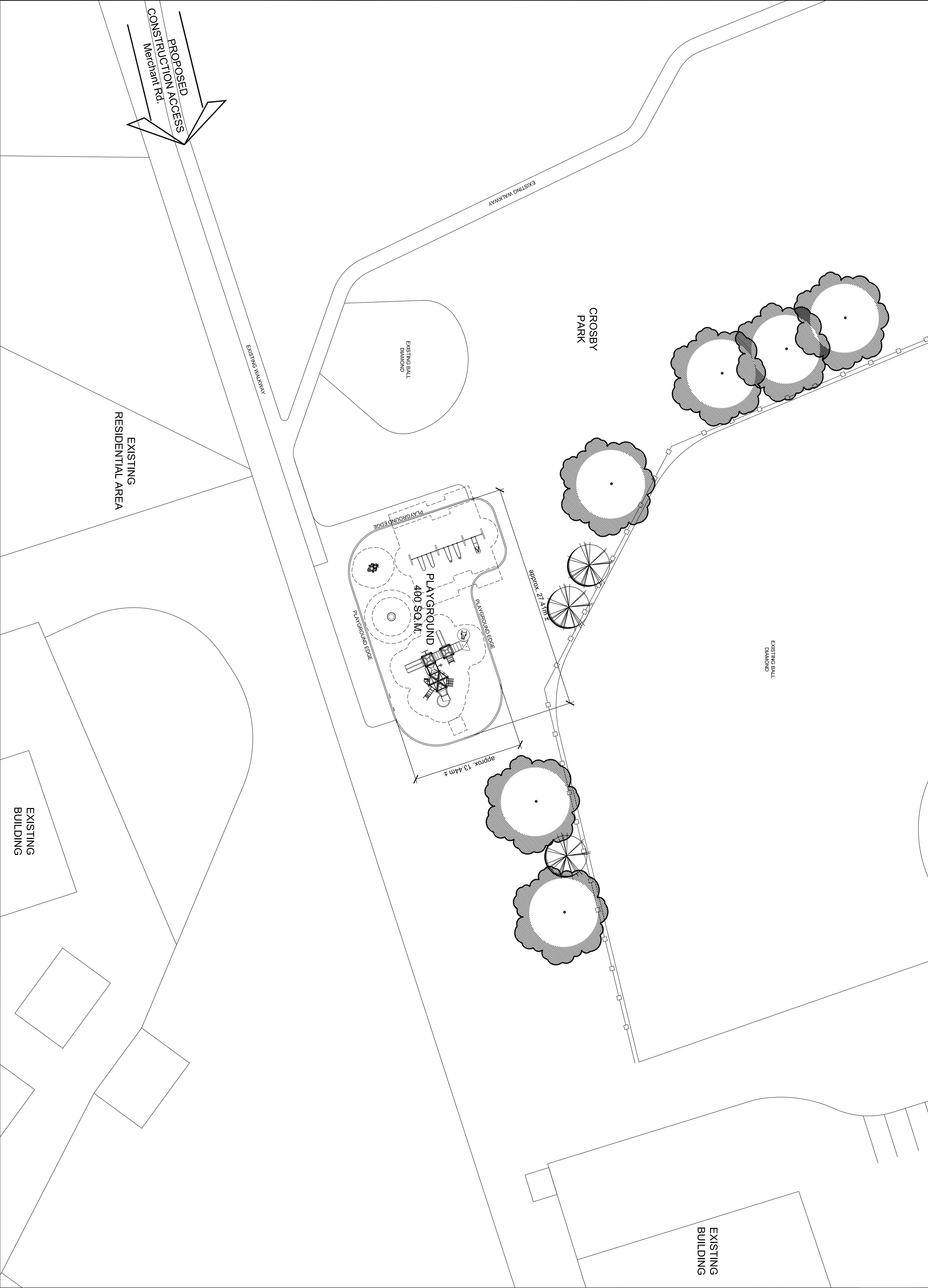
RECOMMENDED BY:

Morgan Jones – Director Operations

Brenda Librecz – Commissioner
Community Fire Services

ATTACHMENTS:

Crosby Park Site Map



CLIENT



LANDSCAPE ARCHITECT

SERDIKA CONSULTING INC.

1650 Elgin Mills Road East

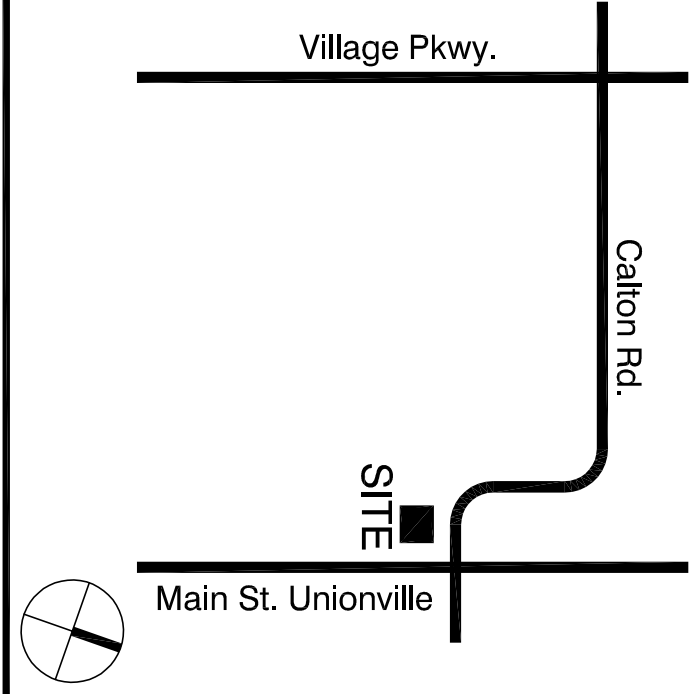
Unit 309

Richmond Hill, ON L4S 0B2

(416) 272-7712

info@serdika.ca

LOCATION MAP (NTS)



DRAWING NOTES

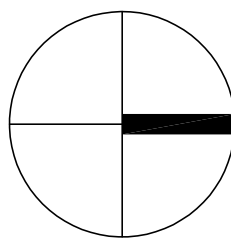
1. ALL EXISTING PLAY EQUIPMENT WILL BE REMOVED BY OTHERS. ALL SITE WORK WILL BE BY OTHERS. PRICING TO BE FOR THE SUPPLY AND THE INSTALLATION OF THE NEW PLAY EQUIPMENT ONLY.

REVISIONS

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STAMP

NORTH ARROW



VALID ONLY IF SIGNED

PROJECT TITLE & LOCATION

CROSBY PARK

DRAWING TITLE

SITE WORK PLAN

SCALE 1 : 200 DRAWING NUMBER P.19