
General Committee

Date

2017/04/19

Time

9:00 AM

Location

Civic Centre, Council Chamber,
300 City Centre Drive,
Mississauga, Ontario, L5B 3C1

Members

Mayor Bonnie Crombie	
Councillor Jim Tovey	Ward 1
Councillor Karen Ras	Ward 2
Councillor Chris Fonseca	Ward 3 (Chair)
Councillor John Kovac	Ward 4
Councillor Carolyn Parrish	Ward 5
Councillor Ron Starr	Ward 6
Councillor Nando Iannicca	Ward 7
Councillor Matt Mahoney	Ward 8
Councillor Pat Saito	Ward 9
Councillor Sue McFadden	Ward 10
Councillor George Carlson	Ward 11

Contact

Sacha Smith, Legislative Coordinator, Legislative Services
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Find it Online

<http://www.mississauga.ca/portal/cityhall/generalcommittee>

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1. **CALL TO ORDER**
2. **APPROVAL OF AGENDA**
3. **DECLARATION OF CONFLICT OF INTEREST**
4. **PRESENTATIONS**
5. **DEPUTATIONS**
 - 5.1. Mike Douglas, Executive Director, Mississauga Arts Council, to provide an update on the Boxes and Banner Project.
 - 5.2. Amir Aryan, Organizer, Mississauga Sports Festival with respect to the Mississauga Sports Festival on April 22, 2017.
 - 5.3. Item 8.1 Andy Harvey, Director, Engineering and Construction
 - 5.4. Daniela Paraschiv, Manager, Energy Management with respect to Energy Management at the City of Mississauga.
6. **PUBLIC QUESTION PERIOD** - 15 Minute Limit
(Persons who wish to address the General Committee about a matter on the Agenda. Persons addressing the General Committee with a question should limit preamble to a maximum of two (2) statements sufficient to establish the context for the question. Leave must be granted by the Committee to deal with any matter not on the Agenda.)
7. **CONSENT AGENDA**
8. **MATTERS TO BE CONSIDERED**
 - 8.1. Torbram Road Grade Separations Procurement FA.49.468-13 (Grade Separations)
Procurement FA.49.244-06 (Engineering Services) Ward 5
 - 8.2. Designated On Street Accessible Parking - Queen Street East (Ward 1)
 - 8.3. Presto Agreement in Principle

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- 8.4. Single Source Contract Award to Media Resources, Inc. for Community Services Pylon Sign Media Player Upgrade File Ref: FA.49.592-15
- 8.5. Single Source Recommendations with Upaknee Inc. – Contract Renewal File Ref: Procurement FA.49.879-10
- 8.6. Financial Report as at December 31, 2016
- 9. **ADVISORY COMMITTEE REPORTS**
- 9.1. Accessibility Advisory Committee Report 2 - 2017 dated April 10, 2017
- 9.2. Heritage Advisory Committee Report 4 - 2017 dated April 11, 2017
- 10. **MATTERS PERTAINING TO REGION OF PEEL COUNCIL**
- 11. **COUNCILLORS' ENQUIRIES**
- 12. **OTHER BUSINESS/ANNOUNCEMENTS**
- 13. **CLOSED SESSION**
(Pursuant to Subsection 239 (2) of the *Municipal Act, 2001*)
- 13.1. Personal matters about an identifiable individual, including municipal or local board employees - 2018 Ontario 55+ Summer Games Organizing Committee Volunteer Co-Chair Positions
- 14. **ADJOURNMENT**

City of Mississauga

Corporate Report



Date: 2017/03/24

To: Chair and Members of General Committee

From: Geoff Wright, P. Eng., MBA, Commissioner of
Transportation and Works

Originator's files:
06-104

Meeting date:
2017/04/19

Subject

Torbram Road Grade Separations Project – Purchase Order Increases (Ward 5)

Recommendation

1. That the Torbram Grade Separations Project (P.N. 06-104) gross cost estimate be increased to \$100,200,000 with recoveries of \$38,359,000 for a net cost of \$61,841,000.
2. That the Torbram Road Grade Separations Project (P.N. 06-104) net funding be increased by \$6,819,319 funded from Development Charges Act – City Wide Engineering Reserve Fund (Acct # 31335).
3. That the commitment with Dufferin Construction company, a division of CRH Canada Group Inc., (formerly Dufferin Construction Company, a division of Holcim (Canada) Inc.), Procurement No. FA.49468-13 for the construction of the Torbram Road Grade Separations Project be increased by \$6,000,000 for project changes up to contract completion, and that the Purchasing Agent be authorized to increase the contract upset limit.
4. That the commitment with AECOM Canada Ltd., for engineering consulting services for detailed design and construction administration for the Torbram Road Grade Separations Project be increased from \$4,500,000 to \$6,300,000 and that the Purchasing Agent be authorized to revise the contract upset limit.

Report Highlights

- The contract for engineering consulting services for detailed design and construction administration, awarded to AECOM Canada Ltd. (AECOM) in October 2006, was increased by Council approval to \$2.5 million in June 2012.
- In August 2014, Council approved an increase of \$2 million for AECOM for construction administration services.
- In October 2014, the contract for the construction of the Torbram Road Grade Separations Project, with an original tender price of \$67 million, was awarded to Dufferin Construction

Company, a division of CRH Canada Group Inc. (formerly known as Dufferin Construction company, a division of Holcim Canada Inc.) to be referred to as Dufferin.

- A number of major challenges during construction of this project have resulted in significant delays and cost escalations.
- The total increased gross estimated cost of \$10.8 million includes \$4.0 million of additional recoveries and is required to complete the project and will be funded from Development Charges.
- Purchasing By-law #374-06 requires Council approval if the amendment or the cumulative value of all amendments is greater than \$1.0 million.
- Construction of the Torbram Road Grade Separations Project is anticipated to be substantially complete in December 2018.

Background

Torbram Road is a major four-lane urban collector road which has two major at-grade rail crossings; the first is Canadian National Railway (CNR) (Mileage 10.49 on the Halton Subdivision) at the north City boundary with the City of Brampton; and the second with Metrolinx (Mileage 16.17 on the Weston Subdivision) just south of Rena Road. Both crossings are currently three-track facilities.

An Environmental Study Report for the Torbram Road North and South Grade Separations was completed by Acres International in 2005. Based on existing road and railway traffic volumes along with future growth, detailed design and construction of the grade separations was identified. Based on the results of the evaluation process, the underpass alternative for both crossings was selected as the preferred alternative because it minimizes the impacts on the natural and socio-economic environments. The purpose of this project is to provide safe pedestrian and vehicular traffic movement on Torbram Road by eliminating the road/rail at-grade crossings.

This is a complex project with four major stakeholders including the City of Mississauga, City of Brampton, CNR and Metrolinx. The City of Mississauga is the proponent for this project and is working in conjunction with the City of Brampton as Torbram Road traverses both municipalities.

In January 2014, Council authorized the following:

- Agreement with the City of Mississauga, CNR and the City of Brampton for the construction and future maintenance of the Torbram Grade Separation at the CNR Halton Subdivision, Mileage 10.49;
- Agreement with the City of Mississauga, Metrolinx, and CNR for the construction and future maintenance of the Torbram Grade Separation at Metrolinx Weston Subdivision, Mileage 16.17;

- Municipal capital Road Project Agreement with the City of Mississauga and the City of Brampton for their construction of Torbram Road from Kimbel street to the Ontario Hydro Corridor, including two road/rail grade separations and storm water pumping station; and
- Service Level Agreement with the City of Mississauga, City of Brampton and the Region of Peel for the Torbram Road reconstruction and storm water pumping station maintenance.

In June 2012, Council approved an increase for the engineering consulting services to AECOM for a contract value of \$2.5 million to provide coordination work, detailed design and issue contract documents for tender. On August 14, 2014, Council approved an increase of \$2.0 million for construction administration services for the Torbram Road Grade separations for a revised total of \$4.5 million.

On August 14, 2014, Council approved a report which awarded the construction of Torbram Road Grade Separations Project to Dufferin for the tender amount of \$67.0 million. The gross cost of this project was increased from \$76.1 million to \$90.0 million, an increase of \$13.9 million. Recoveries of this project at that time were a total \$34 million for a net impact to the City of \$56 million, which is fully funded from development charges.

Comments

Construction for both grade separations was originally scheduled to be completed within 2.5 years by May 2017. However, a number of major challenges during the construction of the Torbram Road Grade Separations Project have resulted in significant delays to the project schedule. Some of the major causes of delay include:

- Utility relocation activities by a third party (Bell Canada) took longer than originally planned resulting in significant delays to the project schedule.
- Extensive time to perform the utility locates in the vicinity of high pressure gas pipelines in compliance with Enbridge Safety requirements.
- Additional delays and costs associated with the stringent requirements imposed by Metrolinx to install shoring and piles within the railway corridor, design changes, inclement weather and unforeseen site conditions.

AECOM has submitted an estimate of \$1.8 million to cover additional design revisions and construction administration services costs for a revised total of \$6.3 million to complete the project. This cost revision is largely due to providing sufficient contract administration services, inspection and support services for an additional 60 weeks to project completion to December 2018.

Due to the extension of duration of construction activities as a result of delays, an additional cost in the estimate amount of \$2.0 million is required to cover additional railway flagging fees and construction administration provided by both CN and Metrolinx and \$1.0 million for the railway utility relocation. This increased total amount of \$3.0 million is a sole source service provided by CN and Metrolinx.

The utility delays and delays related to railroad authority constraints mentioned above have resulted in increased costs to Dufferin in the estimated amount of \$6.0 million.

Financial Impact

The gross costs of this project have increased from \$89.4 million to \$100.2 million – an increase of \$10.8 million. After \$4.0 million of additional recoveries, the financial impact to the City will be \$6.8 million. Details of the gross and net costs are shown in the table below.

(\$ Million)	Current	Revised	Increase
Gross Costs	89.4	100.2	10.8
Recoveries:			
City of Brampton	19.7	22.0	2.3
CN Rail	5.8	6.5	0.7
Metrolinx	8.9	9.9	1.0
Total Recoveries	34.4	38.4	4.0
Net City Funding	55.0	61.8	6.8

The City's portion of the additional funding of \$6.8 million is being funded from development charges reserve fund (Acct# 31335). Since this project is funded entirely from development charges, the revised total funding from this reserve fund is now \$61.8 million.

Conclusion

In October 2014 the City awarded the construction of Torbram Road Grade Separations project to Dufferin with an original tender price of \$67.0 million. Due to the complexity of this project, significant challenges have been encountered and additional funding is required to complete the project. This report seeks approval to increase the contract upset the limit with Dufferin in the amount of \$6.0 million to cover contract expenses to completion.

AECOM, the City's consultant providing the design and construction administration services, submitted a revised total cost of \$6.3 million from \$4.5 million an increase of \$1.8 million to complete this project. The revised costs were largely due to providing additional contract administration to cover the extension of time duration of construction activities. This report seeks approval to increase the contract upset limit with AECOM in the amount of \$6.3 million to cover the contract administration services to project completion.

Originators files: File names

Due to the extension of the duration of construction, an increase of \$3.0 million is required to the sole source purchase order for CN and Metrolinx, to cover the additional railway flagging, utility relocation and contract administration within the railway corridors.



Geoff Wright, P. Eng, MBA, Commissioner of Transportation and Works

Prepared by: Kenneth Truong, P. Eng, Capital Project Manager

City of Mississauga

Corporate Report



Date: 2017/04/04

To: Chair and Members of General Committee

From: Geoff Wright, P. Eng., MBA, Commissioner of
Transportation and Works

Originator's files:
MG.23.REP
RT.10.Z-7

Meeting date:
2017/04/19

Subject

Designated On-street Accessible Parking - Queen Street East (Ward 1)

Recommendation

That a by-law be enacted to amend Traffic By-law No. 555-2000, as amended, to implement accessible on-street parking, at anytime, on the south side of Queen Street East from a point 15 metres (49 feet) east of Oakwood Avenue North to a point 12 metres (39 feet) easterly thereof, as outlined in the report from the Commissioner of Transportation and Works, dated April 4, 2017 and entitled "Designated On-street Accessible Parking - Queen Street East (Ward 1)".

Background

The Transportation and Works Department is in receipt of a request from Conductive Education, located at 155 Queen Street East, for the implementation of two accessible parking spaces on Queen Street East adjacent to their facility in order to provide accessible on-street parking for students requiring wheelchair accommodation. A location map is attached in Appendix 1.

Present Status

Presently on Queen Street East between Woodlawn Avenue and Briarwood Avenue, three hour parking is permitted on the south side of the roadway and off-street parking is available on the north side.

Comments

Conductive Education located at 155 Queen Street East lacks available on-site parking resulting in employees and students parking on-street. A site investigation revealed that a majority of the on-street parking spaces adjacent to this facility are often occupied throughout the day.

Transportation and Works Department staff reviewed the available on-street parking adjacent to Conductive Education and found suitable parking space in front of the building for accessible parking. The implementation of two accessible parking spaces at this location would not impact existing parking restrictions nor have adverse effect on nearby businesses. Additionally, an

existing curb cut is located at the proposed accessible parking space, which will allow for safe and efficient access to the sidewalk.

The Transportation and Works Department has consulted with the Accessibility Planning Unit and received no concerns regarding the proposal. The Ward Councillor supports the implementation of two accessible on-street parking spots on Queen Street East.

Financial Impact

Costs for the sign installation can be accommodated in the 2017 operating budget.

Conclusion

The Transportation and Works Department recommends the implementation of accessible on-street parking, at anytime, on the south side of Queen Street East from a point 15 metres (49 feet) east of Oakwood Avenue North to a point 12 metres (39 feet) easterly thereof.

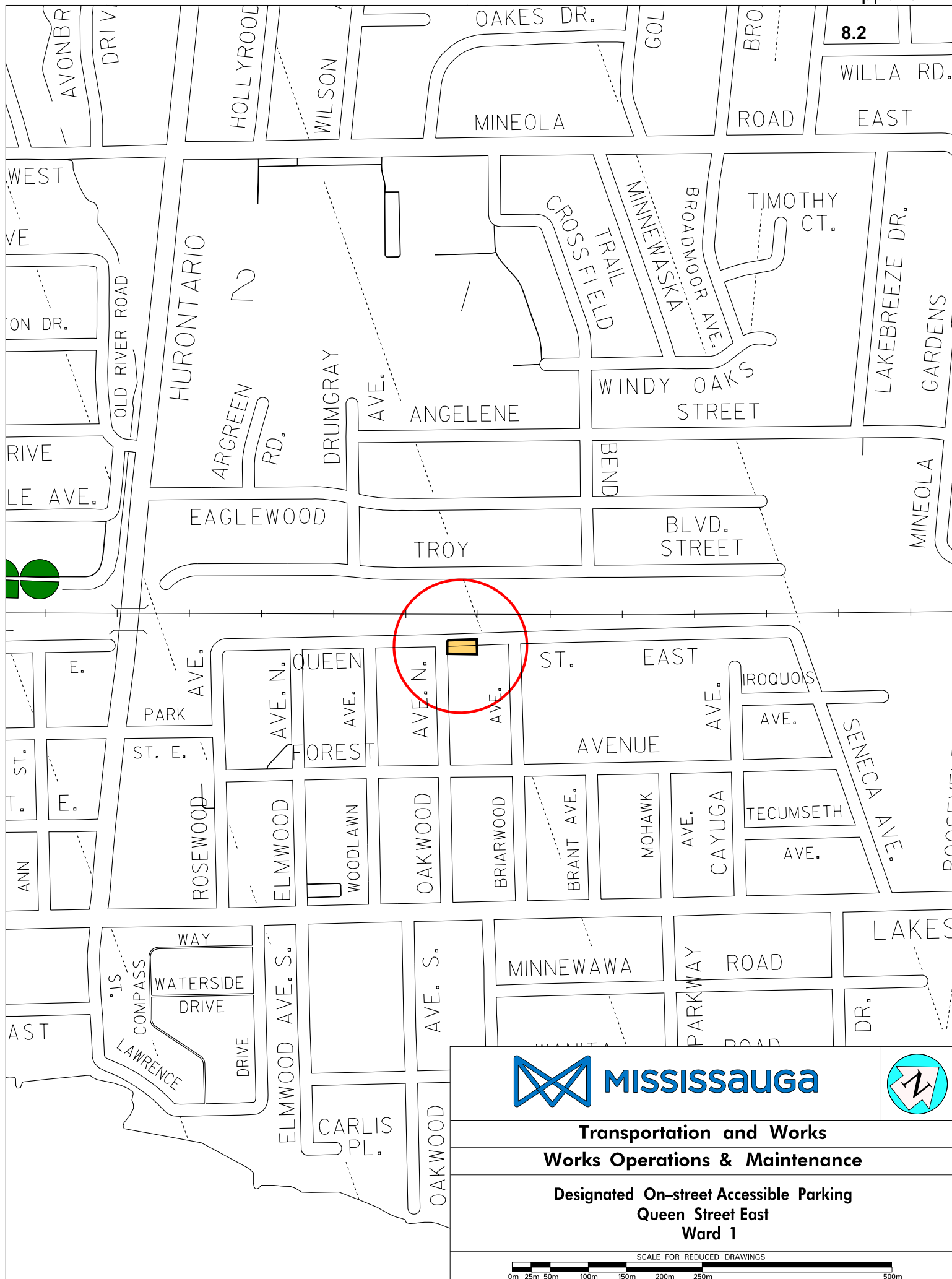
Attachments

Appendix 1: Location Map - Designated On-Street Accessible Parking - Queen Street East (Ward 1)

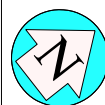


Geoff Wright, P. Eng., MBA, Commissioner of Transportation and Works

Prepared by: Haydn Kocznur, Traffic Operations Technician



MISSISSAUGA



**Transportation and Works
Works Operations & Maintenance**

**Designated On-street Accessible Parking
Queen Street East
Ward 1**



City of Mississauga

Corporate Report



Date: 2017/04/06

To: Chair and Members of General Committee

From: Geoff Wright, P. Eng, MBA, Commissioner of Transportation and Works

Originator's files:

Meeting date:
2017/04/19

Subject

Presto Agreement in Principle

Recommendation

1. That Council approve the Presto Agreement in Principle with Metrolinx as described in this report from the Commissioner of Transportation and Works dated April 6, 2017.
2. That a bylaw be enacted to authorize the City Manager and Chief Administrative Officer to execute applicable documentation on behalf of the City to reflect the City's endorsement of the Presto Agreement in Principle, as substantially reflected on Appendix 1 of this report by the Commissioner of Transportation and Works dated April 6, 2017, and in a form satisfactory to Legal Services.
3. That Council authorize the City Manager, Director of MiWay, and appointed delegate(s), including Legal Services, to continue negotiations with Metrolinx and participant transit agencies on a new Presto Operating Agreement(s) for the period of October 2017 to November 2027, replacement of equipment, and roll out of Presto services including outstanding and new functionality.

Report Highlights

- The current Presto Operating Agreement (OA) expired in October 2016.
- On October 25, 2016 Council enacted a by-law to authorize extensions to the current GTA Fare System Operating Agreement.
- The OA regulates the roles and responsibilities for the delivery of Presto services of 905 Transit Agencies (TAs), GO Transit, OC Transpo and Metrolinx. The 905 TAs are Durham Region, York Region, Brampton, Oakville, Burlington, Hamilton, and Mississauga.

- The 905 TAs and Metrolinx have been in negotiations to agree on roles and responsibilities, operating, and a funding model for the delivery of Presto across the Greater Toronto Area and Hamilton (GTHA) from October 2017 to November 2027.
- The TAs and Metrolinx are working on:
 1. Developing a new OA.
 2. Defining a catalogue of services to be provided by Presto.
 3. Detailing a new pricing model.
 4. Planning for new device procurement and deployment.
- Negotiations are organized on three levels:
 1. CAOs and Metrolinx CEO, on matters related to Presto's funding model and municipal contributions.
 2. Transit directors and Presto's EVP, on the operational model, governance structure, and portfolio of services to be provided by Presto.
 3. Technical staff from TAs and Presto on: documentation of business requirements and their translation into technical specifications, determination of service levels and method to measure their delivery, and a devices refresh transition plan to execute the replacement of existing bus equipment.

Background

Presto, initially called the GTA Farecard System, is now the established electronic public transit fare collection system of Ontario.

Presently, Presto is comprised of the original 905 Transit Agencies (TAs), GO Transit, OC Transpo, and the Toronto Transit Commission (TTC).

The original TAs are: Hamilton, Burlington, Oakville, Brampton, York Region, Durham Region, and the City of Mississauga.

Presto is based on a reloadable card that can be configured for specific user groups or concessions such as adult, senior, student, and child.

Customers add value to their cards and tap at boarding time on a bus device to pay for their trip which entitles them to unlimited travel for two hours on 905 buses and to a discounted fee when transferring to a GO service.

On January 21, 2005 Council authorized the City to execute the GTA Fare System Procurement Governance Agreement (PGA), which governed the procurement process of the GTA Farecard

System with the appointment of the Ministry of Transportation (MTO) as the procurement agent for all participating municipalities and transit agencies. In the same agreement, the provincial government agreed to fund 100% of the operating costs of the GTA Farecard System central system and one third (1/3) of the capital costs for the acquisition and implementation of the municipal system. Participation in the Presto network is a condition of the Provincial Gas Tax Program.

On June 23, 2006 Council approved the City of Mississauga entering into a ten year operating agreement (2006-2016) with TAs, GO Transit, and MTO. Since then, the MTO has transferred its rights and responsibilities to Metrolinx.

The TTC joined the Presto system in 2012 with a 15 year agreement expiring in November 2027. They adopted a managed service model for the fare collection system where, for 4.65% of total revenues (including cash), Presto assumes responsibility for all fare collection.

MiWay has moved customers to the Presto fare payment system through a phased approach. Approximately 60% of MiWay customers pay their fares with a Presto card. On the most recent customer survey customers expressed a high level of satisfaction with their experience with Presto on MiWay buses.

Present Status

The OA expired on October 27, 2016 and on October 26, 2016 Council authorized extensions to the OA until a new agreement is negotiated.

In November 2016, the City of Ottawa (OC Transpo) concluded a new agreement with Metrolinx for Presto core services only under similar terms and conditions as an offer to the 905 TAs. This agreement will expire in November 2027. OC Transpo only requires Presto core services as they manage all other aspects of fare collection themselves.

MTO has agreed to honour current terms and conditions until October 2017 with the condition that a new OA, from October 2017 to November 2027, be in place before the new deadline expires.

The 905 TA Agreement in Principle and new OA will have to be approved by all the respective municipalities. In the event that any municipality holds out for more favourable terms we will be seeking parity in the AIP and in the new OA that will be brought before Council for approval.

To meet the deadline of October 2017, negotiations are organized around three organizational levels and five work streams that will coalesce into the new OA:

The three organizational levels are:

1. CAOs and Metrolinx's CEO

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2. TAs Directors and Presto's EVP
3. TAs and Metrolinx Technical staff

The CAO level focus on Presto's financial strategy, which will define Presto's funding model and TAs contributions. CAO level conversations are also tasked with dispute resolution mechanism to be included in the OA.

The director and technical staff levels work on Presto's:

Operational Model

- Description of core services that will be provided by Presto to collect fares, service customers, maintain devices, and deposit and reconcile revenue, and keep technology fresh.
- Description of common core services (also called additional services) which include outstanding items from the current contract and new functionality specific to 905 TAs such as:
 - Limited use media (LUMs) which are used as disposable fare media.
 - eCredentials, which is Presto's solution for, among other products, uPass and affordable transit.

Governance

- Formation of a management group to oversee regular business.
- Establish a 905 TAs group to assess and agree on new technology developments.
- Formalize predefined review sessions to evaluate progress and made adjustments if necessary.
- Define the process to be followed to resolve disputes.

Transition to New Equipment

- Document business needs.
- Translate business needs to technical specifications.
- Issue a RFP for new equipment and award process.
- A project to replace equipment on buses.

Service Levels

- Definition of service levels.
- Process to access and monitor performance and delivery of services.
- Escalation and remediation process.

Additional Work Stream

- Equipment maintenance: to enable operational continuance until equipment replacement takes effect.

Comments

905 TAs selected a managed services model for provision of Presto services in the GTHA.

Under the managed services model, Metrolinx will look after all aspects of fare collection through Presto: equipment installation and maintenance, central system to collect fares, clearing house responsibilities, allocation of audit of funds, customer service and card sales and reloading. Collection and processing of cash fares remains a 905 TA responsibility.

In exchange for their services TAs will pay a fixed percentage on revenues collected through Presto.

In addition to the percentage of revenues, to collect fares through Presto, the City will be required to make a capital investment on new equipment and possibly make contributions to finance the development of new functionality and features.

The capital budget contribution is yet to be determined but the process to assess projects and determine contributions per TA will be detailed in the new OA.

Financial Impact

Participation in Presto requires contribution to its capital and operating budgets.

Capital Budget

It is not yet possible to determine the City's expected total contribution to Presto's capital budget as the components that constitute the basis of the budget are at the development stage and their costs are dependent on the results of the competitive bid process. The City's capital budget contributions are for three components:

1. Device refresh: refers to the definition, procurement, selection, and installation of new devices to replace current bus equipment. Metrolinx's plan is to issue a RFP for this component by March 2017. The City's contribution is expected to be in the range of \$15 to \$20 million.
2. Point of sale devices: these are self-service kiosks that range in services from reloading cards only, to selling and reloading them. There are also dedicated machines to dispense LUMs. These devices are also at the development stage and costs are dependent on the results of the competitive bid process.
3. Capital contributions on new features and functionality will be assessed on a per case basis according to the rules defined by the new OA and their consideration will be part of the City's regular budget process.

Metrolinx will coordinate the development and submission of a business case to try and garner federal government financial support for the next phases.

Operating Budget

Contributions to Presto's operating budget are expressed as a fixed percentage on the revenue collected through Presto. The operating budget has two components:

Core Services: These services are common to all participants including: GO Transit, OC Transpo, and TTC.

Over the 10 year life of the new OA the projected average annual cost of the core are estimated and distributed among the participants as follows:

Agency	GO/Union Pearson Exp	OC Transpo	905 Transit Agencies	TTC	Provincial Subsidy	Total
10 Yr Avg 2018-2027	\$31.0M	\$9.2M	\$17.2M	\$102.7M	\$27.7M	\$188M

The 905 Transit Agency share of the core is \$17.2M or 9.1%. Mississauga's portion of this is \$5.0M or 2.7% of the entire cost. The TTC, the dominant transit system, is responsible for 55% and the Province remains a partner covering 14.7% of the costs over the 10 year period.

In order to cover the costs of operating core services, the following charges as a % of Presto revenues are to be levied. Percentages increase over time and are subject to HST as follows:

YEAR	RATE
2017	2%
2018	3%
2019	4%
2020	5%
2021-2017	6%

905 Common Core Services:

The 905 transit agencies have elected to move to a managed services model where, in addition to core services, the 905 transit agencies require support for equipment and fare products and distribution channels unique to this group. To recover the costs of providing this service an additional commission will be required as follows:

- A 3% rate will be added to the core services percentage at a date yet to be determined but it is expected around 2019 with delivery of new functionality and equipment.
- This percentage (3%) is an estimate; determination of the correct percentage is dependent on the results of the competitive bid process for support services.
- In the event that the results of the competitive bid process require a contribution larger than the estimated 3%, Metrolinx will assume the first 0.5% pricing risk. If the result

requires a contribution higher than 3.5% TAs and Metrolinx will work together to address affordability issues.

- The table below provides an estimate based on 2016 revenues and interpretation of known information. The table is provided as a reference for the purpose of this report only.

<u>Estimated Revenue Operating Costs</u>											
(In \$000s)											
	2016		2017		2018		2019		2020		2021
	\$	%	\$	%	\$	%	\$	%	\$	%	
<u>Farebox Revenue</u>											
Presto Revenue	\$38,150	49%	\$48,913	62%	\$53,446	66%	\$59,470	72%	\$64,872	76%	\$68,748 79%
Other Fare Media Revenue	\$39,299	51%	\$30,478	38%	\$27,802	34%	\$23,584	28%	\$19,953	24%	\$17,871 21%
Total Farebox Revenue	\$77,449	100%	\$79,391	100%	\$81,248	100%	\$83,054	100%	\$84,825	100%	\$86,619 100%
<u>Presto Costs</u>											
Core Service Costs	\$763	2%	\$978	2%	\$1,603	3%	\$2,379	4.0%	\$3,244	5%	\$4,125 6%
Common Core Service Costs	\$0	0%	\$0	0%	\$0	0%	\$892	1.5%	\$1,946	3%	\$2,062 3%
Total Presto Costs	\$763	2%	\$978	2%	\$1,603	3%	\$3,271	5.5%	\$5,190	8%	\$6,187 9%
<u>MiWay Retained Costs</u>											
Booth Operation Expenses	\$2,500		\$2,600		\$2,700		\$2,200		\$2,300		\$2,400
Presto Support Costs	\$600		\$600		\$600		\$0		\$0		\$0
Cash Processing Costs	\$1,100		\$1,100		\$1,200		\$1,200		\$1,300		\$1,300
Total MiWay Retained Costs	\$4,200		\$4,300		\$4,500		\$3,400		\$3,600		\$3,700
<u>Total Operating Costs</u>											
	\$4,963	6.4%	\$5,278	6.6%	\$6,103	7.5%	\$6,671	8.0%	\$8,790	10.4%	\$9,887 11.4%

1) Common core service costs to begin in mid 2019.

2) Total sales growth is estimated at 2% per year.

3) Migration to Presto is graduated throughout the five-year period to achieve goal of 80% usage in 2021.

Conclusion

City staff is working closely with 905 TAs, GO and Metrolinx to determine overall costs of development, implementation, and operation towards completion of a new 10 year OA from October 2017 to November 2027. In 2027 all three (905 TAs, OC Transpo, and TTC) Operating Agreements expire at which point it will be possible for all agreements to converge under one.

MiWay staff are also part of the efforts to fully describe the services that will be provided by Presto and the method by which it will be determined whether or not services are provided as contracted.

Legal Services will intervene to review agreements and lead contract negotiations as work streams complete their tasks.

The attachment provided describes the context of the agreement in principle reached by the 905 CAOs and Metrolinx's CEO.

Attachments

Appendix 1: Terms Sheet – Presto Agreement in Principle



Geoff Wright, P. Eng, MBA, Commissioner of Transportation and Works

Prepared by: Fermin Pico, Acting Manager, Transit Maintenance

**PRESTO Fare Card
Agreement-in-Principle
January 2017**

Context

- The 10-year PRESTO operating agreement with municipal transit agencies in the GTHA (the "905") and Ottawa, but not including the TTC, expired in October 2016. Since that time, the operating agreement has been extended on an interim basis while negotiations on a new operating agreement have progressed.

Highlights of the Nee Agreement-in-Principle

1. Term

- The existing operating agreement will be extended to October 26, 2017.
- The successor agreement will be for a 10-year period, commencing on October 26, 2017 and terminating on November 27, 2027.
- Over the term of the contract, an annual review of progress will be completed (see point 9 below).

2. Services Model

- Services and associated pricing structure will be based on a core set of services that all transit agencies use and for which the operating costs will be shared among all participating transit agencies, including Brampton, Burlington, Durham Region, Hamilton, Mississauga, Oakville, Ottawa and York Region.
- There is also an optional set of common core services further described in point four below, for which the operating costs will be charged directly to the transit agencies that opt to purchase them.

3. Core Services

- To be provided by Metrolinx, at a cost as set out in the transition plan listed below:
 - For the period from October 2016 to December 2017, at a rate of 2% of revenue collected through PRESTO,
 - For 2018, at a rate of 3% of revenue collected through PRESTO,
 - For 2019, at a rate of 4% of revenue collected through PRESTO,
 - For 2020, at a rate of 5% of revenue collected through PRESTO,
 - For 2021-2027, at a rate of 6% of revenue collected through PRESTO.
- HST will be added to all rates.

4. Common Core Services (for the 905 Transit Agencies)

- Defined as a common set of specifications for equipment and services to be deployed on all 905 transit agencies. Any material changes required by an agency to the common core services will be designated as optional services.
- To be provided by Metrolinx, at a cost maturing at 3% of revenue collected through PRESTO, phased-in as common core services are implemented. The methodology for the phase-in will be agreed to by Metrolinx and the municipalities. HST will be applied to all rates.
- In the event that the cost of common core services, following open and competitive procurement processes (see point 5 below), exceed 3% of revenue collected through PRESTO, Metrolinx will assume the first 0.5% of pricing risk above 3%.
- In the event that the cost of common core services exceed 3.5% of revenue collected through PRESTO, Metrolinx will initiate a discussion with the municipalities to develop strategies to address the affordability of the common core services.
- Metrolinx will offer the same limited use media (LUM) solution as that developed for the TTC. For LUM's, cost for disposable stock will be covered by the municipalities, up to an affordability threshold of 20 cents per unit. Metrolinx will procure these through an open and competitive process, with full visibility and collaboration with the municipalities, and if the market cost exceeds the affordability threshold for the municipalities, the parties will evaluate and determine the appropriate next steps.
- For eCredentials, Metrolinx will bear the costs of establishing the eCredentials system. This includes the hardware, software and configuration/set-up of the central system. The Transit Agencies will be responsible for administrative and implementation costs related to the individual institutions.
- In relation to new fare media, Metrolinx is committed to the ongoing evolution of PRESTO to address new industry developments. Metrolinx will develop business cases for new technology with input from municipalities and introduce them, subject to approvals and the availability of funding.
- Metrolinx recognizes that municipalities may wish to continue to manage their existing third party retail networks. While these are the municipalities' responsibilities, Metrolinx will make equipment and support available.

5. Procurement

- Metrolinx will procure equipment and services, to the extent possible, through open and competitive processes.
- Metrolinx will engage the municipalities in a collaborative process as the scope of work is defined, procurement strategies are developed and implemented, and contracts with service providers are entered into.

6. Governance

- PRESTO will be governed by a management group comprised of five representatives - one from Metrolinx (chair - PRESTO), one from Metrolinx Operations, one from the TTC, one from OC Transpo, and one representing the 905 municipalities.
- The 905 municipalities will form a "buyer's group" to select their representative on the management group and to develop common positions for their representative.

7. Dispute Resolution

- Metrolinx will establish a leadership group comprised of the President & CEO of Metrolinx and the City Managers/Chief Administrative Officers of the participating municipalities, as a body to resolve any escalation of disputes emanating from the management group.

8. Fare Integration

- While not part of this agreement, the parties agree that the development of potential strategies to address fare integration will be the subject of future discussion and agreement among the parties.

9. Review Gates

- The master agreement will provide for an annual "review gate", where the parties would evaluate progress and any adjustments that need to be made in the program. These review gates would not include the opportunity for any party to terminate the contract. Rather, they represent an opportunity to evaluate performance and progress of Metrolinx, PRESTO, and the municipalities in achieving the agreed objectives.
- The first annual review gate would involve a neutral third party of PRESTO to enable to ascertain the efficiency and effectiveness of the PRESTO deployment, including the technical requirements and Metrolinx/municipal processes and systems that make up the functional requirements of PRESTO. The objective would be to develop common standards designed to maximize cost efficiencies.

10. Device Refresh

- The parties agree to advance the plan to refresh devices as quickly as possible given that the service contract for Thales equipment expires in October 2019. In addition, the refresh of devices is required to implement open and mobile payment, as well as limited use media.
- Metrolinx is responsible for capital costs associated with GO Transit and UP Express, while the municipalities are responsible for capital costs associated with the devices for the local services.
- All parties agree that they will work together to develop a business case for the funding of the refresh program by all levels of government.

- In this regard, Metrolinx will develop an implementation program in consultation with the municipalities that reflects the budgetary requirements of the municipalities.
- Municipalities may choose to pursue the refresh of their devices independently. In this case, these municipalities would not participate in the common core services, and would need to develop a further agreement with Metrolinx on how common core services would be delivered.
- If one or more municipalities choose to move forward independently, Metrolinx and the remaining municipalities will need to review the master agreement provisions for the common core services.

11. Current Contract Close-Out Costs (Undelivered Items)

- Metrolinx will bear the capital costs of developing functionality for the agreed list of items.

Next Steps

- All 905 municipalities need to seek council approval of the agreement-in-principle, and this is targeted for February 2017. Metrolinx will also be seeking approval of its Board of Directors.
- Following approvals, all parties will sign an agreement-in-principle letter, outlining the key terms, with this document forming the basis of this letter.
- Metrolinx will continue detailed negotiations with the 905 municipalities and Ottawa to execute the new legal agreement(s) that underpin the agreement-in-principle, which will take effect in October 2017. This will include:
 - Detailing pricing elements, including establishing a revenue protection mechanism,
 - Finalizing the services catalogue, adding detailed core and common core service descriptions, accountabilities and where applicable, appropriate service level commitments,
 - Designing the governance structure and processes, and establishment of a PRESTO roadmap (to be reviewed by the parties annually),
 - Progressing the 905 Transition Project, including device and service procurements,
 - Municipal delivery of the common core business specifications by February 28, 2017.

City of Mississauga

Corporate Report



Date: 2017/03/30

To: Chair and Members of General Committee

From: Gary Kent, Commissioner of Corporate Services and
Chief Financial Officer

Originator's files:

Meeting date:
2017/04/19

Subject

Single Source Contract Award to Media Resources, Inc. for Community Services Pylon Sign Media Player Upgrade
File Ref: FA.49.592-15

Recommendation

1. That the report of the Commissioner Corporate Services and Chief Financial Officer dated March 30, 2017 and entitled Single Source Contract Award to Media Resources, Inc. for Community Services Pylon Sign Media Player Upgrade be received for information.
2. That the Purchasing Agent be authorized to execute the contract amendments and all related ancillary documents with Media Resources Inc. (MRI), on a single source basis for products, software, professional services, and warranty, as a result of successful Project Phase 1 Proof of Concept and to increase the value of the contract amount from \$58,000.00 to the amount of \$198,000.00.
3. That the Purchasing Agent be authorized to execute the contract amendments and all related ancillary documents with Media Resources Inc., on a single source basis for maintenance and support for the five (5) year period January 1, 2017 to December 31, 2021 for the value of \$75,000.
4. That the Purchasing Agent be authorized to increase the value of the contract amendments where necessary to accommodate growth for any future Pylon Sign modernization including professional services from Media Resources Inc. as required, where the amounts are approved in the budget.
5. That Media Resources Inc. be designated a "City Standard" for the five (5) year period January 1, 2017 to December 31, 2021 for supplying the Communication Control System for Display (CCSD).

Report Highlights

- Media Resources, Inc. is the City's current vendor for the Pylon Sign system utilized by Recreation, Library, and Fire for outdoor reader board messaging (reader board) signs.
- In 2014, the City identified a need to increase the efficiency in programming messages and reduce the messaging upload time to all reader board signs.
- The City's current fleet of reader board signs are a proprietary technical solution supplied by MRI therefore upgrades that require customization can only be developed by the incumbent, MRI.
- In September 2016, The City Issued a Request for Proposal (RFP) with two stages that includes:
 - ✓ Phase 1: Proof of Concept (POC) procurement to MRI for the customization of a new technology to improve messaging efficiency. Two (2) signs with unique technical scope were part of POC. All pricing has been negotiated and agreed to for POC and the remaining fleet of 22 signs.
 - ✓ Phase 2: Contract amendment to complete the remaining fleet of 22 Outdoor Digital signs subject to the successful completion of Phase 1.
- In March 2017, The POC was successfully completed and accepted by City's Project Team.
- This report recommends that a Single Source contract be awarded to MRI to execute contract amendments for Phase 2 of the RFP and that all maintenance and support be contracted to MRI based on a pay as needed "Time and Material" agreement.

Background

In 2009, the City of Mississauga constructed several pylon signs utilizing LED (light emitting diode) reader board displays purchased from MRI. The pylon sign network is an important part of the City's communications infrastructure to provide residents and visitors to Mississauga with information about services, events, public engagement opportunities and emergency messaging. Citywide availability and placement at strategic locations in close proximity with Recreation Facilities, Libraries and Fire Stations, draws on vehicular and pedestrian traffic to, from and within the vicinity of these heavily frequented locations to deliver a high number of impressions for City, Council, community and affiliated group messages.

Currently, a large amount of staff time is required to program messages. This is largely due to the limitations of the software and configuration of the current system.

It was determined that improvement to the Outdoor Digital Pylon Sign management solution was necessary to effectively communicate in urgent or emergency situations.

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In January 2015, the City conducted an extensive vendor research to find a technical solution that would allow our staff to update messages to our fleet of 23 outdoor digital signs within 15 minutes. It was concluded that the City's current fleet of outdoor digital signs are a proprietary technical solution supplied by MRI. Therefore, the upgrade, which requires customization, could only be developed by MRI to meet the scope and budget of the project.

Comments

In June 2016, the City issued a Request for Proposal to MRI with a 2 phase approach:

- Phase 1, is to conduct a POC for two City pylon signs that are unique to each other, while meeting the scope of the City fleet of 23 signs. Contract term is for City to pay for all hardware and software customization for the 2 signs. POC is a small valued procurement which would not require single source authorization. The City and MRI have agreed to the pricing for the completion of POC and remaining fleet of signs in Phase 2.
- Phase 2, is subject to the successful completion and User Testing signed off for POC. A Corporate Report to recommend Single Source Request for Proposal Authority to MRI will be necessary to execute the contract amendment to complete the installation for the remaining 22 pylon signs. Pricing has already been negotiated and agreed to in the Price Schedule 5.

In March 2017, the POC was successfully completed and accepted by City's project team.

Purchasing By-law Authorization

The recommendation in this report is made in accordance with Schedule A of the Purchasing By-law #374-06, items 1(a) (iii), wherein it states that "the Goods and/or Services are only available from one supplier by reason of; the existence of exclusive rights such as patent, copyright or license"; and (b)(xi) which states that a single source procurement method may be applied when, "a need exists for compatibility with, or for the maintenance and support of a City Standard and there are no reasonable alternatives, substitutes, or accommodations"; and Section 18 (2) (d), wherein it states that "For amendments to High Value Acquisition Commitments, Council approval is required if the amendment is of a value that, on its own or if added together with any and all previous amendments made to the Original Commitment, the cumulative value of all amendments are greater than 20% of the Original Commitment and greater than \$100,000".

Information Technology, Legal Services and Materiel Management staff will collaborate to establish the detailed requirements, negotiate the final arrangements and prepare the requisite forms including contract agreements.

Financial Impact

The cost of Pylon Sign upgrade solution will include the purchase of hardware and professional services for the customization of hardware and software development. The budget was approved in 2015 for \$250,000 allocated in PN15435.

The cost of Phase 1 POC was \$58,000 and Phase 2 rollout of remaining 22 pylon signs will be \$140,000.00 for total value of \$198,000.

Conclusion

The City has conducted an extensive vendor research to find a technical solution and concluded that the City's current fleet of outdoor digital signs are a proprietary technical solution provided by MRI. This upgrade, which requires customization, could only be developed by MRI to meet the scope and budget of this project.

The successful completion of the POC on two pylon signs confirms the feasibility of applying this customized solution to the remaining fleet of pylon signs.

This report recommends authorization for the Purchasing Agent to execute the contract amendment for Phase 2 of the remaining 22 pylon signs with products, software and professional services from Media Resources Inc.

Attachments

Appendix 1: Statement of Work – Media Resource Inc.



Gary Kent, Commissioner of Corporate Services and Chief Financial Officer

Prepared by: Andy Nguyen, Project Manager IT Culture & Recreation Services

Pylon Sign Media Player Upgrade Project Statement of Work

1.0 Objective

The objective of the upgrade is to improve the efficiency of managing messaging onto City of Mississauga's fleet of 23 pylon signs. A new hardware and software solution is needed to reduce the current programming and updating time. To quantify our objective, the solution needs to be able to reduce the current programming time from 18 hours per week to 9 hours per week; and be able to broadcast and subsequently remove single screen of text message to all 23 signs within 15 minutes of initiating the process.

2.0 Scope of Work

The City of Mississauga has initiated a Pylon Sign Media Player Upgrade Project. The vendor will provide a hardware control and communication system that replaces City of Mississauga's current system used to update the monochrome digital LED displays on the pylon sign structure.

Existing hardware to be replaced are the H21 controllers, the MOXA A53 converters, the MOXA NPort Express DE311 converters and the RS485/RS232 serial cables.

The new system should include:

1. Remote-relay system to remotely power cycle equipment attached.
2. Media player (computer) that can operate in Mississauga's outdoor pylon sign structure.
3. Vision IQ Control System.
4. Adapter hub interface between Vision IQ and LED display boards.
5. Professional installation services.
6. Disposal of replaced hardware according to Government environmental requirements.

3.0 Deliverables and Costs

3.1 Phase 1 Deliverables

Phase 1 of the project is proof of concept. The scope of work for phase 1 is confirmed which include the supply and installation of hardware control and communication system for two Pylon Signs with the signing of contract with Vendor.

3.1.1 Location of Phase 1

Sign Number	Sign Name	Address	Sign Size	Equipment Involved
OCJ1-ELEC-SIGN-1	950 Burnhamthorpe Court House	950 Burnhamthorpe Road West	80 x 32	H21, 485 serial cable, DE311 then network
LPL1-ELEC-SIGN-1	Lorne Park Library	1474 Truscott Drive	88 x 24	H21, 485 serial cable, DE311 then network

3.1.2 Phase 1 Cost

Major Components	Cost
Phase 1 Proof of Concept (POC): MRI <u>Hardware</u> (adapter design, adapter build, controller, power bar, media player) for 2 signs	\$27,421.00
Change Order #1: MRI <u>Test Board</u> Rental	\$1,050.00
Change Order #2: MRI Custom <u>Text Rendering Engine</u>	\$15,480.00
Change Order #3: MRI <u>Preview Module</u> for Text Rendering Engine	\$2,630.00
Change Order #4: MRI <u>Custom Font</u> for monochrome signs	\$12,300.00

The total cost to the City Phase 1 is \$58,881.00.

The scope of work for phase 2 will be awarded after the successful completion of phase 1 testing and acceptance of work. Contract amendment will be issued to commit the phase 2 into the Contract. The scope includes supply and installation of the accepted hardware control system for 21 Pylon signs that are using the H21 controllers.

3.2.1 Location of Phase 2

Sign Number	Sign Name	Address	Sign Size	Equipment Involved
BCC1-ELEC-SIGN-1	Burnhamthorpe CC	Burnhamthorpe Road East & Bough Beeches Blvd	80 x 32	H21, 485 serial cable, A53, DE311 then network
CLK1-ELEC-SIGN-1	Clarkson CC	2475 Truscott Drive	80 x 32	H21, 485 serial cable, A53, DE311 then network
CPL1-ELEC-SIGN-1	Courtneypark Lib	730 Courtneypark Drive, sign beside Mavis Road	80 x 32	H21, 485 serial cable, DE311 then network
HC1-ELEC-SIGN-1	Hershey Centre	Rose Cherry Drive & Matheson Blvd East	80 x 32	H21, 485 serial cable, A53, DE311 then network
HP1-ELEC-SIGN-1	Huron Park Recreation Centre	Dundas Street West & Wolfedale Road (SW on Dundas)	80 x 32	H21, 485 serial cable, DE311 then network
IA1-ELEC-SIGN-1	Iceland Arena	705 Matheson Road East	80 x 32	H21, 485 serial cable, A53, DE311 then network
LPP1-ELEC-SIGN-1	Lakefront Marina	Lakeshore Road East & Lakefront Promenade	80 x 32	H21, 485 serial cable, DE311 then network
MAL1-ELEC-SIGN-1	Malton CC	On Morning Star Drive between Malton Bus Station and Malton CC	80 x 32	H21, 485 serial cable, DE311 then network
MCT1-ELEC-SIGN-1	Meadowdale Theatre	Battleford Road & Erin Mills Parkway	80 x 32	H21, 485 serial cable, DE311 then network
MCT1-ELEC-SIGN-2	Meadowdale Theatre Small	Battleford Road & Montevideo Road	80 x 16	H21, 485 serial cable, DE311 then network
MV1-ELEC-SIGN-1	Mississauga Valley CC	Burnhamthorpe Road East & Central Parkway East (NW Corner)	80 x 32	H21, 485 serial cable, DE311 then network
RP1-ELEC-SIGN-1	Riverwood	Burnhamthorpe Road West & Riverwood Park Lane	80 x 32	H21, 485 serial cable, A53, DE311 then network
PCL1-ELEC-SIGN-1	Port Credit Library	20 Lakeshore Road East	80 x 32	H21, 485 serial cable, DE311 then network
BL1-ELEC-SIGN-1	Burnhamthorpe Library	3650 Dixie Road	80 x 32	H21, 485 serial cable, DE311 then network
CAW1-ELEC-SIGN-1	Carmen Corbasson CC	1399 Cawthra Road	80 x 16	H21, 485 serial cable, DE311 then network
EMC1-ELEC-SIGN-1	Erin Meadows CC	2800 Erin Centre Blvd, (sign on Glen Drin Drive)	72 x 32	H21, 485 serial cable, DE311 then network
FMC1-ELEC-SIGN-1	Frank McKechnie CC	310 Bristol Road East	80 x 16	H21, 485 serial cable, DE311 then network
FS05-ELEC-SIGN-1	Fire Station 105	7101 Goreway Drive	88 x 24	H21, 485 serial cable, A53, DE311 then network
FS06-ELEC-SIGN-1	Fire Station 106	1355 Winding Trail (sign on Dixie Road)	88 x 24	H21, 485 serial cable, A53, DE311 then network
FS16-ELEC-SIGN-1	Fire Station 116	6825 Tomken Road	88 x 24	H21, 485 serial cable, A53, DE311 then network
FS19-ELEC-SIGN-1	Fire Station 119	6375 Airport Road	88 x 24	H21, 485 serial cable, A53, DE311 then network

3.2.2 Phase 2 Cost

The total cost to the City Phase 2 is \$139,379.50.

City of Mississauga
Corporate Report



Date: 2017/03/31

To: Chair and Members of General Committee

From: Gary Kent, Commissioner of Corporate Services and
 Chief Financial Officer

Originator's files:

Meeting date:
 2017/04/19

Subject

Single Source Recommendations with Upaknee Inc. – Contract Renewal

File Ref: Procurement FA49.879-10

Recommendation

1. That the report of the Commissioner of Corporate Services and Chief Financial Officer dated March 31, 2017 and entitled Single Source Recommendations with Upaknee Inc. – Contract Renewal be received for information.
2. That the Purchasing Agent be authorized to execute the necessary agreements and related ancillary documents with Upaknee Inc. for an Email Marketing Enterprise Solution and associated maintenance and support, along with professional services and training at a cost of \$86,964.00 exclusive of taxes, based on a two (2) year term with an option to renew for an additional one (1) year term.
3. That the Purchasing Agent be authorized to increase the value of the contract, where necessary to accommodate growth where funding is approved in the budget and issue contract amendments to add additional subscribers from other departmental service areas, new features, functionalities and modules related to Email Marketing Enterprise Solution from Upaknee Inc. to accommodate City's new growth requirements such as better alignment, audit controls, modernization and regulatory compliance where funding is approved in the budget.
4. That Upaknee Inc. continues to be designated a "City Standard" for the next three (3) year period, June 2017 to May 2020.

Report Highlights

- Staff representing all City departments are currently working to develop a Corporate Community Engagement Strategy which will help define requirements for public engagement technology tools. An RFP will be issued to procure these tools, including email marketing services, upon conclusion of the strategy.
- Upaknee Inc. is the City's current CASL-compliant vendor that provides email marketing service used by departmental service areas to send monthly email newsletters, including Recreation, Library, MiWay, Communications, Culture, Sports and Tourism.
- Revenue division's eBill (electronic tax bill) email notification service also uses Upaknee Enterprise Solution email marketing service to notify tax payers who are subscribed to paperless billing.
- The current agreement with Upaknee Inc. expires on May 31, 2017.
- Communications and IT Divisions' Digital Citizen Advisor engagement initiative uses Upaknee Enterprise Solution email marketing service to sign up citizens to help reshape the Mississauga.ca website.
- The City needs to maintain these services until a full RFP is completed and as an outcome of the Community Engagement Project.
- The pricing structure is for two (2) years with one (1) optional year, and includes an estimated 10% increase in annual volume of emails sent, at a fixed unit cost of \$0.0057 per email. The annual hosting fee and SSL certificate renewal fee have a combined fixed unit cost of \$299 per month.

Background

Upaknee Inc. is a Canadian based cloud messaging company that has been providing email marketing services to the City since June 2011. All data services reside within Canadian borders, and the platform is fully compliant with all Canadian legislation including CASL and MFIPPA.

Through a competitive RFP process in 2010, the City signed a Master Services Agreement with Upaknee Inc. for three years till May 2014, with a possible two years extension, which was exercised. In May 2016, an addendum to the Master Services Agreement was issued to extend the contract for one year until May 31, 2017, with a revised upset limit spend authority of \$117,324.

Originally procured to meet the email marketing needs of Recreation division, today there are eight service areas throughout the City using Upaknee Inc.'s hosted service to send monthly email newsletters, the others being: Library, MiWay, Communications, Culture, Sports and Tourism.

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In 2016, Revenue division and IT launched eBill (electronic tax bill) service, which leverages Upaknee Enterprise Solution to send notification emails to tax payers who have signed up for paperless billing. Also in 2016, Communications and IT divisions' joint Digital Citizen Advisor engagement initiative began using Upaknee Enterprise Solution email marketing service to sign up Beta testers to help reshape Mississauga.ca website, as part of the web modernization project.

Comments

Currently, staff from various divisions representing all City departments are working to formulate and develop a comprehensive Corporate Community Engagement Strategy. Part of the deliverables is to define requirements for public engagement technology tools. This work is not expected to be completed until late 2017, but once completed, a competitive procurement process will be used to procure these tools, and included among them would be the next generation of cloud based messaging and email marketing services.

The current version of Upaknee Enterprise Solutions meets all requirements and criteria established through the original 2010 RFP, and the vendor Upaknee Inc. has worked with the City over the past six years to keep improving their service and enhancing features, including CASL compliancy which went into effect in 2014.

Purchasing By-law Authorization

The Purchasing Agent is seeking authority to renew the existing contract in the estimated amount of \$86,964 to ensure CASL-compliant email marketing service is available without disruption to the City's departmental service areas to send email newsletters and eBill notifications to tax payers. The eBill notification service leverages Upaknee Enterprise Solution, and it would be cost prohibitive at this time to integrate with a different product or service on the market.

The recommendation in this report is made in accordance with Schedule A of the Purchasing By-law #374-06, items 1(b)(xi) which states that a single source procurement method may be applied when, *"a need exists for compatibility with, or for the maintenance and support of a City Standard and there are no reasonable alternatives, substitutes, or accommodations"*; and (a) (iii), wherein it states that *"the Goods and/or Services are only available from one supplier by reason of; the existence of exclusive rights such as patent, copyright or license"*.

The Statement of Work to establish the operating model for the supply of application licences, subscription, software maintenance and support with associated professional services to support the City's Email Marketing Enterprise Solution as well as the renewal of, the existing contract for an additional three (3) years is attached as Appendix 1 – Statement of Work.

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Information Technology, Legal Services and Materiel Management staff are collaborating to establish the detailed requirements, negotiate the final arrangements and prepare the requisite forms including the contract agreements.

Financial Impact

The Upaknee Enterprise Solution email marketing service cost for each of two (2) years (June 2017 – May 2019) and one (1) optional year (June 2019 – May 2020) will be funded through Information Technology annual maintenance operating budget and respective departmental service areas' approved operating budgets.

Upaknee Inc. will commit to a fixed hosting fee, which includes maintenance and support, and a fixed unit cost per email sent, for their Upaknee Enterprise Solution email marketing service for two (2) years plus one (1) optional year, from beginning of contract date June 1, 2017 through May 31, 2020.

Sufficient funding is in the Information Technology Maintenance Operating Budget with future increases subject to budget approval.

Conclusion

The City has been a customer of Upaknee Enterprise Solution email marketing service since June 2011. Originally procured to meet the email marketing needs of Recreation division, today there are eight service areas throughout the City using Upaknee Inc.'s hosted service to send monthly email newsletters and eBill tax notifications.

It is recommended that the City renew the contract with Upaknee Inc. for a further two (2) years from June 2017 through May 2019 plus one (1) optional year from June 2019 through May 2020, on a single source basis for providing the Upaknee Enterprise Solution email marketing hosted service and associated maintenance and support, along with training and consulting services.

Attachments

Appendix 1: Upaknee Inc. - Statement of Work



Gary Kent, Commissioner of Corporate Services and Chief Financial Officer

Prepared by: David Shin, Project Manager IT eCity Portal & Mobility

Upaknee Inc. – Statement of Work

The following outlines the pricing negotiated and agreed to with Upaknee Inc. by staff from Materiel Management, Legal Services and Information Technology.

Contract Renewal for Procurement FA.49.879-10:

Hosting Fee, Unit Cost and Maintenance & Support:

Upaknee Inc. will commit to a fixed hosting fee, which includes maintenance and support, and a fixed unit cost per email sent, for their Upaknee Enterprise Solution email marketing service for 2 years plus 1 optional year, from beginning of contract date June 1, 2017 through May 31, 2020, as outlined in the table below.

Year/Description	IT Share (\$); fixed cost annual hosting & SSL fees, and maintenance & support	Combined Departmental Service Areas Share (\$); estimated 10% increase in annual volume of emails sent
Unit Cost	299.00/month	0.0057/email sent
June 2017 – May 2018	3,588.00	20,000
June 2018 – May 2019	3,588.00	22,000
June 2019 – May 2020 (Optional)	3,588.00	24,200
Professional Services Including: Training, Software Modification, Consulting	10,000.00	N/A
Sub-Total	20,764.00	66,200.00
Total		86,964.00

City of Mississauga
Corporate Report



Date: 2017/03/31

To: Chair and Members of General Committee

From: Gary Kent, Commissioner of Corporate Services and
 Chief Financial Officer

Originator's files:

Meeting date:
 2017/04/19

Subject

Financial Report as at December 31, 2016

Recommendation

1. That the "Financial Report as of December 31, 2016" report dated March 31, 2017, from the Commissioner, Corporate Services and Chief Financial Officer including appendices 1 to 4, be approved.
2. That the Treasurer be authorized to fund and close the capital projects as identified in this report.
3. That \$6,019,255.61 of the year-end operating surplus be transferred to the Capital Reserve Fund (#33121).
4. That \$2,000,000.00 of the year-end operating surplus be transferred to the Employee Benefits Reserve Fund (#37122).
5. That \$1,500,000.00 of the year-end operating surplus be transferred to the Election Reserve (#305135).
6. That \$382,000.00 of the year-end operating surplus be transferred to the Arts Reserve (#305195).
7. That \$188,593.64 of the year-end operating surplus be transferred to the General Contingency Reserve (#305125).
8. That the year-end Stormwater operating program surplus of \$2,731,762.33 be transferred to Stormwater Pipe Reserve Fund (#35993).
9. That the balance of the year-end Stormwater surplus of \$1,879,379.34 of favourable revenue, due to the billing cycle, be transferred to Stormwater Capital Reserve Fund (#35992).
10. That the necessary by-laws be enacted.

Report Highlights

• Operating Summary

As of December 31, 2016, the City had a year-end surplus of \$10.1 million based on the actual operating results.

Staff recommends that the \$10.1 million surplus be allocated as follows:

- \$6.0 million to the Capital Reserve Fund;
- \$2.0 million to the Employee Benefits Reserve Fund;
- \$1.5 million to the Election Reserve;
- \$0.4 million to the Arts Reserve; and
- \$0.2 million to the General Contingency Reserve.

• Capital Summary

Recommended adjustments to the capital program result in a revised net capital program funding of \$888.7 million allocated to 516 projects:

- 150 projects are recommended for closure;
- \$6.6 million is being returned to Reserve Funds; and
- \$247.9 million is still to be incurred at the end of 2016; compared to \$268.5 million at the end of 2015.

• Stormwater Summary

- As at December 31, 2016, the City's Stormwater operating program had a year-end operating surplus of \$2.7 million based on the actual operating results. Staff recommends that the \$2.7 million surplus be allocated to the Pipe Reserve Fund;
- As at December 31, 2016, the City's Stormwater program reported additional year-end revenue of \$1.9 million due to the timing of the Region of Peel's actual billing cycle. Staff recommends that the \$1.9 million surplus be allocated to the Stormwater Capital Reserve Fund; and
- Recommended adjustments to the Stormwater capital program will result in a revised net budget of \$81.3 million for the active 50 projects. 23 projects are recommended for closure. \$10.1million is being returned to Reserve Funds.

• Reserves and Reserve Funds.

- The year-end operating and capital reserve and reserve fund total is \$613.5 million. This is a \$47.3 million increase from the January 1, 2016 opening balance. The increase is primarily due to interest allocated to the reserve funds and transfers from the operating surplus. It also includes funds returned from active and closing projects.

Background

In accordance with the Budget Control and Reserves and Reserve Fund By-laws, the Finance Division provides Council with a review of the City's financial position a minimum of two times a year. This report covers information related to the Operating Program, and the status of Capital Work-in-Progress and Reserves and Reserve Funds.

Comments

This report summarizes:

Part 1 – Operating Results as at December 31, 2016

Part 2 – Capital Status

Part 3 – Stormwater Financial Status

Part 4 – Reserves and Reserve Funds

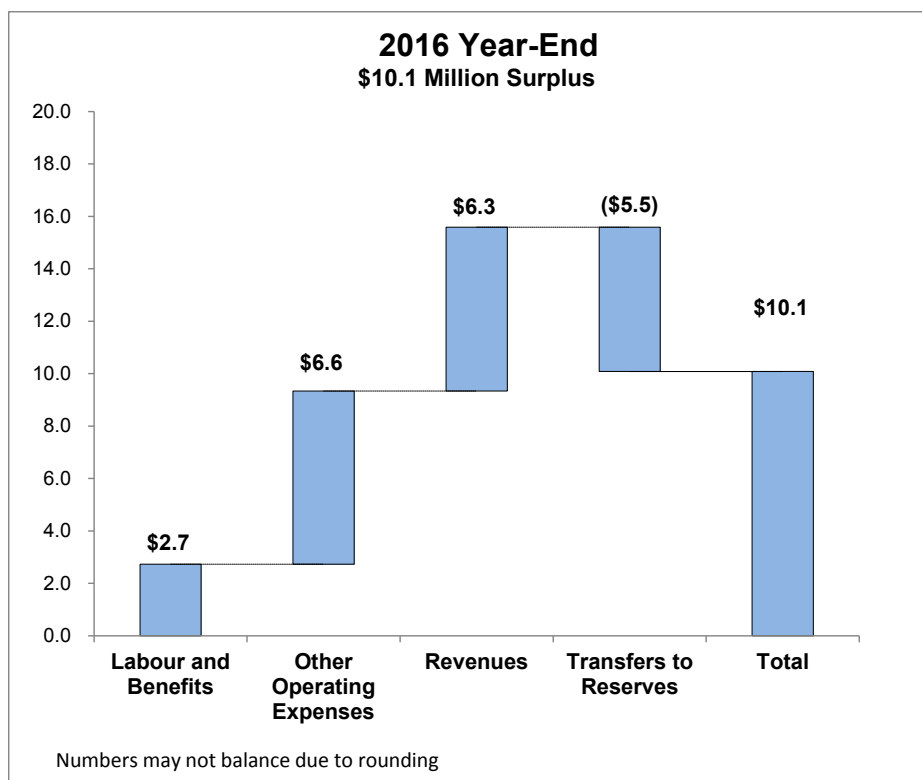
Part 5 – Uncollectible Write-offs

PART 1: OPERATING RESULTS AS AT DECEMBER 31, 2016

The City ended the 2016 year with an operating surplus of \$10.1 million or 1.4% of the gross operating budget. The following chart is the operating summary by service area, excluding Stormwater (see Part 3).

Service Area (\$ Millions)	Net Budget	Year End	Year End Variance
			\$ Surplus/ (Deficit)
Fire & Emergency Services	101.8	101.8	0.0
Roads	66.6	62.4	4.2
MiWay	67.9	63.8	4.1
Parks & Forestry	31.8	31.7	0.2
Mississauga Library	25.9	25.0	0.9
Business Services	28.6	28.2	0.4
Facilities & Property Management	20.2	19.9	0.3
Recreation	23.4	23.6	(0.2)
Information Technology	21.9	22.0	(0.1)
City Manager's Office	12.2	11.6	0.6
Land Development Services	8.9	7.2	1.8
Culture	7.4	7.5	(0.1)
Mayor & Council	4.7	4.7	0.0
Regulatory Services	1.1	(0.1)	1.2
Legislative Services	(3.1)	(3.9)	0.8
Environment	1.2	1.2	0.0
Financial Transactions	14.7	18.8	(4.1)
City	435.3	425.2	10.1

Note: Numbers may not add due to rounding.



Year-End Operating Result Highlights - The major areas of variance from the budget are highlighted in the chart below with further details provided in Appendix 1-1, Operating Details by Service Area.

Labour and Benefits		Surplus/(Deficit) \$ Millions
Labour gapping		2.7
Total Surplus / (Deficit)		2.7
Other Operating Expenses		Surplus/(Deficit) \$ Millions
Diesel fuel savings		4.9
Debt Repayment surplus		1.6
Lower winter maintenance costs		0.8
Affordable Transportation Pilot savings		0.8
Various savings citywide		1.5
Traffic signal maintenance/update costs		(1.2)
Miway vehicle maintenance		(1.8)
Total Surplus / (Deficit)		6.6

Revenue	Surplus/(Deficit) \$ Millions
Supplementary Tax	1.5
Administrative Penalties System (APS) fees	1.2
Food services, rentals and program registrations	1.2
Building permit revenue	1.0
Cemeteries revenues and Sport field rentals	0.5
Celebration Square, Meadowvale Theatre and programming	0.4
MiWay revenue	0.3
Other adjustments	0.2
Total Surplus / (Deficit)	6.3
Transfers to Reserves	Surplus/(Deficit) \$ Millions
Insurance Reserve Fund	(4.0)
Building Permit Stabilization Reserve	(1.0)
Other Operating transfers	(0.5)
Total Surplus / (Deficit)	(5.5)
Grand Total	10.1

Note: Numbers may not add due to rounding.

As part of the 2017 Budget process, staff tracked variances that were sustainable and included adjustments in the 2017 Approved Budget, including:

- \$3.2 million diesel and gas expense budget reduction;
- \$1.2 million MiWay revenue increase to reflect ridership growth;
- \$1.0 million Planning Application and Building Permit Fee revenue increase;
- \$0.8 million revenue increase in Food Services;
- \$0.5 million revenue increase for Supplementary Tax; and
- \$2.0 million MiWay vehicle maintenance relief and sublet repair cost increase.

Reconciliation with 2016 Consolidated Financial Statements

Budget data presented in this report reflect values based on the cash basis of accounting. The City's financial statements are prepared in accordance with the Municipal Act and based on the reporting standards set by the Chartered Professional Accountants (CPA) Canada Public Sector Accounting Board. Adjustments to budgeted values are required to provide comparative values based on the full accrual basis of accounting. Appendix 4 reconciles the approved budget with the budget figures as presented in the consolidated financial statements.

PART 2: CAPITAL STATUS

As required under the City's Budget Control Policy, staff is required to report to Council at least twice a year on the Capital works-in-progress review. Included as part of this review is the on-

going monitoring, evaluation and identification of projects that can be closed and any funds that can be returned to reserves, or conversely projects requiring additional funding.

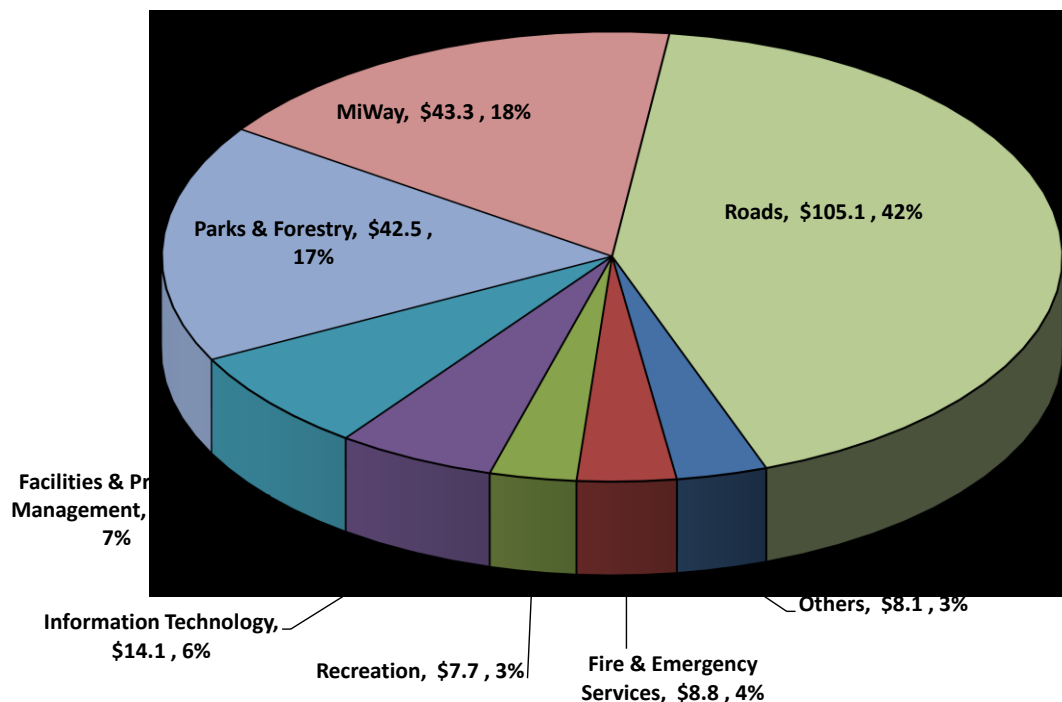
The City has an approved capital program with a total net budget of \$895.3 million. Staff recommends to return approximately \$6.6 million to Reserve Funds. This results in a revised net capital budget totalling \$888.7 million. Approved projects in 2017 budget process are not included.

As of December 31, 2016, of the \$888.7 million total;

- \$640.8 million or 72% has been spent; and
- \$247.9 million is still to be incurred at the end of 2016; compared to \$268.5 million at the end of 2015.

The following chart shows the distribution of the City's capital expenditures still to be incurred by service. See Appendix 2-1 for more details.

Total Capital Work- in-Progress
Net Future Expenditures to be Incurred by Service Area
\$247.9 Million



Others Include City Manager's Group, Regulatory Services, Business Services, Culture, Legislative Services, Mississauga Library, Land Development Services

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City staff continues to evaluate older projects and return unspent funds to reduce the amount of capital funds that are needed to be borrowed for future projects. The \$247.9 million of unspent funds earns interest revenue that is used to support both the capital and operating programs including contributions to the Reserves and Reserve Funds.

The year-end review has \$6.6 million being returned as a result of all budget adjustments, transfers and project closures. The majority of the funds are being returned to the Capital Tax Reserve Funds and Development Charges Reserve Funds.

Canada 150 update

Included in capital programs are 6 projects, with total gross budget of \$4.7 million, which are part of the Canada 150 Community Infrastructure Program ("CIP 150"), and have received commitment of \$2.1 million funding from the Federal Government. As of December 31, 2016, the actual spend for the CIP 150 projects was \$2.2 million in total, or 47%.

The following are highlights of major projects:

Roads

- Property Acquisition project (PN11-197) is being closed and returning funding in the amount of \$5.8 million. Funding was requested for property acquisition related to several road projects, negotiations to purchase these properties have not been successful to date. Since there is no timeline on future availability, the funding is being returned. If and when these properties become available in the future, the necessary funds will be requested through the capital budget process.

MiWay

- Transit Capital Bus Maintenance - Major Component Rehabilitation/Replacement project (PN16-203) is completed and requires additional funding in the amount of \$1.0 million due to increased occurrence of engine and transmissions rehabilitation, impact of exchange rates as emissions, engine and transmission parts are sourced from the U.S. and a shortage of supply of parts (few suppliers within the industry).

Parks & Forestry

- Ridgeway Outdoor Multi-Sport Court project (PN 15-351) – Maple Leaf Sports & Entertainment (MLSE) Foundation and Canadian Tire Jumpstart Charities granted \$0.2 million to the City of Mississauga, along with \$0.05 million from the Rotary Club of Mississauga West, to support the construction of a multisport court located at the Colonial Terrace complex. The new court gives youth in the area access to a safe space to play sports including basketball, soccer, tennis, pickleball and hockey. The court is a symbol of the vibrant community in which it is situated, as a result of extensive community consultation.
- Street Tree Planting project (PN16-404) - Over 1,200 caliper trees were planted on City streets in 2016. This project was part of the overall 2016 caliper tree planting program which

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successfully planted 4,500 trees on streets and in parks, despite challenging drought conditions.

Facilities & Property Management

- The Civic Centre, Living Arts Centre & Central Library LED Parking Garage replacement project (PN13-722, PN14-703 and PN16-711) is a three (3) phased initiative based on location that started in 2015 and is expected to be completed in 2017. The new LEDs enhance the parking garages by providing better uniformity and superior quality of light which led to a safer and more secure environment for the public. In addition, this project is expected to save approximately 40% of hydro costs and contribute in the City's victory of the Mayor's Megawatt Challenge.
- The Pathway Lighting Project (PN15-730) was completed in late 2016. The new installation has provided the public with enhanced light quality and better uniformity of light across the pathway network. In addition, the change to LED will reduce the City's energy consumption by more than 50%.
- The LAC Elevator Modernization Project (PN15-736) comprised of major component replacement and interior cab upgrades to both glass elevators located at Living Arts Centre. With the completion of the modernization work there is a significant decrease in downtime from frequent repairs as well as increased reliability and safety for staff and the public.

Information Technology

- The VCOM Radio Network Replacement project (PN13-544 and PN14-544) was completed. The City's radio system is used for buses, fire trucks and Works Operations fleet and is a critical piece of infrastructure for public safety and service. The project included an overhaul of the radio system and a move from analog technology to a modern, highly secure digital version.
- The Network Traffic Access Points Expansion (PN13-509) made great progress in 2016 against the plan of overall installations which are to be completed by the end of 2018. The project involves the installation of Wi-Fi access points to facilitate the new Advanced Traffic Management System (ATMS) as well as enhance the Wi-Fi at Celebration Square. Switches were also installed on the same intersections to facilitate the connectivity of Traffic Controllers and Traffic Cameras.

PART 3: STORMWATER FINANCIAL SUMMARY

Stormwater Operating and Revenue Charge Summary

As at December 31, 2016, the City's Stormwater operating program resulted in a year-end surplus of \$2.7 million, mainly due to \$2.2 million fewer technical exemptions and credits issued.

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In addition, there was a favourable variance in revenue of \$1.9 million due to the timing of the Region of Peel's actual billing cycle.

Further details are provided in Appendix 1-2, Operating and Revenue Charge Details for Stormwater.

Stormwater Capital Summary

The approved Stormwater capital program has a total net budget of \$91.4 million, including legacy stormwater projects originally part of the Roads service area. Staff recommends to close 23 projects and return approximately \$10.1 million to the appropriate reserve funds.

Recommended adjustments to the Stormwater capital program will result in a revised net budget of \$81.3 million for the active 50 projects. Approved projects in 2017 budget process are not included.

The following are highlights of major projects:

- The Lisgar District Implementation Project - Phase I (PN15-146) is ongoing and returning funding in the amount of \$1.5 million related to lining of manholes, catch basins and catch basin leads. Phase 1 of the storm sewer lining is currently underway and it is intended to also complete the Phase 2 lining this year. Monitoring of the effectiveness of this measure will be undertaken through the remainder of 2017 and into 2018. Should the monitoring indicate that the lining of manholes, catch basins and catch basin leads is required; funding will be requested through the capital budget process.
- Lisgar Improvements - Storm Sewer Lining and Dewatering Utility Trench (PN16-146) will commence in 2017 and returning funding in the amount of \$3.0 million related to lining of manholes, catch basins and catch basin leads. Phase 1 of the storm sewer lining is currently underway and it is intended to also complete the Phase 2 lining this year. Monitoring of the effectiveness of this measure will be undertaken through the remainder of 2017 and into 2018. Should the monitoring indicate that the lining of manholes, catch basins and catch basin leads is required; funding will be requested through the capital budget process.
- SWM Pond Dredging and Rehabilitation - Pond 4404 (Fletchers Business Park) (PN15-138) is recommended to be closed and return funding in the amount of \$2.4 million. The field investigations determined the work was not required at this time.

Capital Appendices

The following appendices detail project updates, changes, and funding adjustments for all capital projects, including Stormwater:

- **Appendix 2-2:** Projects Completed, Delayed or Cancelled and To Be Closed - 173 projects with an approved budget of \$113.5 million, including 23 Stormwater projects with approved

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budget of \$16.9 million, are to be closed. \$14.4 million or 12.7% of the approved budget amount being returned to the reserves and reserve funds.

- **Appendix 2-3:** Open Projects Requiring Funding Adjustments – Overall 42 projects with an approved budget of \$62.0 million, returning a net of \$2.2 million to the reserves and reserve funds. Among them, 6 Stormwater projects are returning \$5.2 million.
- **Appendix 2-4:** Project Adjustments with No Net Capital Impact lists 11 projects that are being combined with no net financial impact.

PART 4: RESERVES AND RESERVE FUNDS

The results and recommendations contained in this report have direct implications on both Operating and Capital reserve funds. Reserves and reserve funds are established by Council to assist with long term financial stability and financial planning. These funds are set aside to help offset future capital needs, obligations, pressures and costs. They are drawn upon to finance specific purpose capital and operating expenditures as designated by Council, to minimize tax rate fluctuations due to unanticipated expenditures and revenue shortfalls, and to fund ongoing projects and programs (e.g. insurance and employee benefits).

The year-end operating and capital reserves and reserve fund is \$613.5 million, a \$47.3 million increase from January 1st, 2016 opening balance. The chart below provides consolidated reserve and reserve fund balances by reserve type as at December 31, 2016.

Appendix 3 provides details on each reserve and reserve fund.

Reserves and Reserve Funds	Balance January 1, 2016 (\$000's)	Balance December 31, 2016 (\$000's)	Change in Balances	
			(\$000's)	%
Operating Program				
Operating Reserve Funds	59,824	67,731	7,908	13.2%
Operating Reserves	61,796	59,508	(2,289)	(3.7%)
Stormwater Operating Reserve	0	6,345	6,345	0.0%
Total Operating Reserves and Reserve Funds	121,620	133,584	11,964	9.8%
Capital Program				
Development Funds	203,791	153,017	(50,774)	(24.9%)
Tax Funds	97,356	151,499	54,142	55.6%
Gas Tax and Transit Funds	96,360	107,161	10,801	11.2%
Other Funds	4,231	1,486	(2,745)	(64.9%)
Stormwater Funds	21,639	40,939	19,299	89.2%
Stormwater Development Charge	21,281	25,859	4,578	21.5%
Total Capital Reserve Funds	444,659	479,961	35,302	7.9%
Grand Total	566,279	613,545	47,266	8.3%

Note: Numbers may not add due to rounding.

The total operating reserve and reserve fund balances increased by \$12.0 million or 9.8%. The increase is primarily due to the recommended transfers from the operating surplus.

The total capital reserve and reserve fund balances increased by \$35.3 million or 7.9%. The increase is primarily due to the interest earned on the reserve fund balances and recommended transfers from surplus, as noted in the Appendix 3.

In total \$20.4 million of interest was earned in 2016 on the reserve fund balances.

In order to provide better financial management and flexibility, recommendations were approved by Council in June 2016 under the "Reserve & Reserve Fund Management Report", which consolidated and closed specific reserves and reserve funds. The column titled "Transfers" in Appendix 3 shows all the transfers between the reserves and reserve funds as a result of this report.

Reserves and Reserve Fund Transfers

The \$10.1 million operating surplus, which equates to 1.4% of the gross operating budget, is recommended to be transferred to reserves and reserve funds in accordance to the Reserves and Reserve Fund policy.

Transfers to Reserves & Reserve Funds	\$Million	Rationale
Capital Reserve Fund	\$6.0	To provide for future capital infrastructure
Employee Benefits Reserve Fund	\$2.0	To provide for growth in actuarial benefit liability assessments
Election Reserve	\$1.5	To provide for future election expenditure
Arts Reserve	\$0.4	To replenish the reserve for fund provided for Cavalia project
General Contingency Reserve	\$0.2	To replenish the reserve for funds provided for Worship Grants
Total Year End Surplus Transfers	\$10.1	

In addition, staff recommends that the \$2.7 million Stormwater operating surplus, which equates to 8.2% of the gross operating budget, and the \$1.9 million Stormwater charge favourable revenue, which equates to 5.7% of the gross operating budget, be transferred to reserves in accordance to the Reserve and Reserve Fund policy.

Transfers to Reserves & Reserve Funds	\$Million	Rationale
Pipe Reserve Fund	\$2.7	To Provide for future stormwater pipe infrastructure
Stormwater Capital Reserve Fund	\$1.9	To Provide for future stormwater capital program
Total Year End Surplus Transfers	\$4.6	

PART 4: UNCOLLECTIBLE WRITE-OFFS

Accounts Receivable Invoicing and Collection Policy 04-07-02 gives the Commissioner, Corporate Services and Chief Financial Officer the authority to write off uncollectible invoices under \$25,000 and requires the amount of invoices written off to be reported to Council annually. In 2016, a total of 5,510 invoices were issued totalling \$24.5 million. Write-offs completed in 2016 for prior years' uncollectible invoices totalled \$136,412.09. Invoices are only written off after all avenues for collection have been exhausted including adding invoices to the tax roll for collection where authorized under legislation and/or by-laws, assigning to collection agencies and/or taking legal action.

Conclusion

In summary, the City's 2016 year-end financial position resulted in an operating surplus of \$10.1 million. The capital programs are progressing as planned.

Attachments

- Appendix 1-1 Operating Details by Service Area
- Appendix 1-2 Revenue Charge and Operating Details for Stormwater
- Appendix 2-1 Summary of Capital Works-in-Progress by Service Area
- Appendix 2-2 Projects Completed, Delayed or Cancelled and to Be Closed
- Appendix 2-3 Open Projects Requiring Funding Adjustments
- Appendix 2-4 Project Adjustments with No Net Capital Impact
- Appendix 3 Continuity Schedule of Reserves and Reserve Funds
- Appendix 4 Reconciliation with 2016 Consolidated Financial Statements



Gary Kent, Commissioner of Corporate Services and Chief Financial Officer
 Prepared by: Ann Wong, Manager of Business Planning and Reporting

Operating Details by Service Area

Fire & Emergency Services

Item (\$ Millions)	2016 Budget	2016 Year-End	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenues	(1.7)	(1.5)	(0.1)	(8.2%)	Fire has an net unfavourable year end variance related to bad debt write off for uncollectable invoices from motor vehicle accidents where the owner/driver is a non-resident and lower false alarms revenues due to less repeat offence.
Other Operating Expenses	4.0	4.2	(0.2)	(4.9%)	The unfavorable variance is a result of maintenance costs associated with front line vehicle repairs. Improvement will be forthcoming as we continue to implement the vehicle replacement plan over the next five years.
Labour and Benefits	98.7	98.4	0.2	0.2%	Labour savings of \$0.2M is derived from labour gapping.
Total Net Cost before Administrative and Support Costs	101.0	101.1	(0.1)	(0.1%)	
Administrative and Support Costs	0.8	0.7	0.1	12.0%	
Total Net Cost	101.8	101.8	(0.0)	(0.0%)	

Roads

Item (\$ Millions)	2016 Budget	2016 Year-End	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenues	(10.6)	(14.0)	3.4	31.6%	Favourable variance is a result of better than expected Site Plan application fees of \$252k, Parking revenues exceeded budget of \$497k and \$2.6M in recoveries for work provided to both internal and external parties to cover various operating expenses.
Other Operating Expenses	45.0	45.3	(0.3)	(0.7%)	Deficit is attributed to the higher than expected traffic signal maintenance activities related to the maintenance of Regional traffic signals and to the Advanced Transportation Management System (ATMS) field work of (\$1M). These additional costs have all been recovered within revenue. Offsetting these variance are better than expected Winter Maintenance costs of \$800k due to the milder than expected Winter.
Labour Costs	32.1	31.0	1.2	3.6%	Favourable variance is a result of gapping due to various vacant positions and recovery of labour for various capital projects.
Total Net Cost before Administrative & Support Costs	66.5	62.3	4.2	6.3%	
Administrative & Support Costs	0.2	0.2	0.0	0.0%	
Total Net Cost	66.6	62.4	4.2	6.3%	

Operating Details by Service Area

MiWay

Item (\$ Millions)	2016 Budget	2016 Year-End	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenues	(85.1)	(84.9)	(0.2)	(0.2%)	Net unfavourable variance is a result of lower recoveries for the Hanlan Water project due to lesser service requirements offset by slightly favourable year-to-date revenue numbers along with unbudgeted recoveries for LRT costs from Metrolinx.
Transfer from Reserve	(16.1)	(16.1)	0.0	0.0%	
Other Operating Expenses	39.6	35.6	3.9	10.0%	Net favourable variance is a result of favourable variances in diesel pricing (\$0.75 vs. \$1.01) offset by unfavourable variances in vehicle maintenance relief. As well, a favourable variance of \$800k for the Affordable Transportation Pilot savings with the Region was realized.
Labour Costs	128.5	128.1	0.4	0.3%	Net favourable variance is a result of gapping in transit operators, salaried staff and temporary staff due to recruitment delays, staff turnover along with less than anticipated staff costs for the Hanlan Water Project offset by overtime and temporary labour. As well, actual labour spends of \$1.2M for the LRT versus no budget were recognized under Labour and recovered under the Revenue section, further offsetting the favourable variance.
Total Net Cost before Administrative & Support Costs	66.9	62.8	4.1	6.2%	
Administrative & Support Costs	1.0	1.0	0.0	0.0%	
Total Net Cost	67.9	63.8	4.1	6.1%	

Parks & Forestry

Item (\$ Millions)	2016 Budget	2016 Year-End	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenues	(4.0)	(4.6)	0.5	12.8%	Favourable variances are due to better than expected revenues from Site Plan application and Permit fees \$0.2M, Cemeteries fees \$0.1M, Facility rentals and maintenance recoveries \$0.2M
Other Operating Expenses	11.9	11.9	(0.1)	(0.5%)	Unfavourable variance is due to Equipment rentals, replacements and repairs \$0.1M
Labour and Benefits	24.2	24.5	(0.3)	(1.3%)	Unfavourable variance recovered from Region of Peel \$0.1M offset in revenues. Additional temp labour to meet seasonal service levels \$0.2M.
Total Net Cost before Administrative and Support Costs	32.0	31.9	0.1	0.4%	
Administrative and Support Costs	(0.2)	(0.2)	0.1	31.7%	
Total Net Cost	31.8	31.7	0.2	0.6%	

Operating Details by Service Area

Mississauga Library

Item (\$ Millions)	2016 Budget	2016 Year-End	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenues	(1.9)	(1.9)	(0.0)	(1.9%)	
Other Operating Expenses	6.0	6.5	(0.5)	(8.3%)	Unfavourable variance is primarily related to additional costs of online services during work stoppage \$0.3M, equipment purchases \$0.07M offset by one-time provincial grant, unfavourable utilities of \$0.1M.
Labour and Benefits	21.4	20.0	1.5	6.9%	Savings attributed to labour gapping, and facility closures due to labour disruption.
Total Net Cost before Administrative and Support Costs	25.5	24.5	0.9	3.7%	
Administrative and Support Costs	0.4	0.4	(0.0)	(2.0%)	
Total Net Cost	25.9	25.0	0.9	3.6%	

Business Services

Item (\$ Millions)	2016 Budget	2016 Year-End	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenues	(2.5)	(2.4)	(0.1)	(2.9%)	Unfavourable variance due to the Accounts Receivable write-offs for uncollectible amounts offset by a surplus in collection agency recoveries and other volume increases.
Other Operating Expenses	3.4	3.3	0.1	3.3%	Favourable variance due to lower than expected spending for general training (HR), Lean training (CPI) and for Market Research/Master Plan (Communications) The savings are partially offset by the over expenditure in collection agency fees and registry searches as well as in postage and the write-off of obsolete inventory (Revenue).
Labour and Benefits	27.7	27.3	0.4	1.4%	Favourable variance due to significant labour gapping savings in Communications and Revenue/Materiel Management offset by over expenditures in CPI and HR.
Total Net Cost before Administrative and Support Costs	28.6	28.2	0.4	1.5%	
Administrative and Support Costs	0.0	0.0	0.0	0.0%	
Total Net Cost	28.6	28.2	0.4	1.5%	

Operating Details by Service Area
Facilities & Property Management

Item (\$ Millions)	2016 Budget	2016 Year-End	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenues	(0.5)	(0.7)	0.3	54.1%	Favourable variance due to Energy Rebates received for various energy conservations efforts within the City, offset by transfer to Energy Rebates Reserve Fund in Other Operating Expenses.
Other Operating Expenses	8.0	8.0	(0.1)	(0.8%)	Unfavourable variance mainly due to higher utility costs (both consumption and rate) and preventative maintenance costs. Some offset was realized as a result of more diligent management of service contracts leading to significant reduction in demand maintenance costs.
Labour and Benefits	13.9	13.8	0.1	0.8%	Labour gapping savings.
Total Net Cost before Administrative and Support Costs	21.4	21.1	0.3	1.4%	
Administrative and Support Costs	(1.2)	(1.2)	0.0	0.0%	On Budget
Total Net Cost	20.2	19.9	0.3	1.5%	

Recreation

Item (\$ Millions)	2016 Budget	2016 Year-End	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenues	(47.7)	(48.8)	1.1	2.3%	Favourable variances due to higher Camp and Community Programs revenue \$0.9M, increased Seniors Long Term Care Grant revenue \$0.4M and food sales revenue of \$1.0M at the Harding Estate, partially offset by lower Arenas revenue.
Other Operating Expenses	25.3	27.1	(1.9)	(7.3%)	Unfavourable variance is due to higher than budgeted utility costs of \$0.7M. Additional variances include Food services Harding Estate of \$0.8M offset by revenues, Hershey dome and 3rd party programming costs of \$0.35M offset by favourable revenue variances.
Labour and Benefits	45.8	45.2	0.6	1.4%	
Total Net Cost before Administrative and Support Costs	23.4	23.5	(0.1)	(0.4%)	
Administrative and Support Costs	(0.0)	0.1	(0.1)	(357.5%)	
Total Net Cost	23.4	23.6	(0.2)	(1.0%)	

Operating Details by Service Area

Information Technology

Item (\$ Millions)	2016 Budget	2016 Year-End	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenues	(0.6)	(0.7)	0.1	17.6%	Favourable variance is due to higher than budgeted cost recovery for TXM Manager and Fire/CAD systems.
Other Operating Expenses	5.3	5.5	(0.2)	(3.8%)	Over expenditure mainly driven by higher than anticipated E-city portal expenses.
Labour and Benefits	18.3	18.3	(0.0)	(0.2%)	On Budget
Total Net Cost before Administrative and Support Costs	23.0	23.1	(0.1)	(0.5%)	
Administrative and Support Costs	(1.1)	(1.1)	0.0	0.0%	On Budget
Total Net Cost	21.9	22.0	(0.1)	(0.6%)	

City Manager's Office

Item (\$ Millions)	2016 Budget	2016 Year-End	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenues	(0.5)	(0.9)	0.4	89.3%	Favourable variance mainly due to external recoveries from legal settlements.
Other Operating Expenses	3.2	3.3	(0.1)	(3.1%)	Unfavourable variance primarily attributed to the Legal Services Division's over expenditure in professional services due to the need to retain external counsel on several trials, various other litigations and the high volume of legal matters.
Labour and Benefits	9.4	9.2	0.2	2.5%	Labour gapping savings.
Total Net Cost before Administrative and Support Costs	12.2	11.6	0.6	4.7%	
Administrative and Support Costs	0.0	0.0	0.0	0.0%	
Total Net Cost	12.2	11.6	0.6	4.7%	

Operating Details by Service Area

Land Development Services

Item (\$ Millions)	2016 Budget	2016 Year-End	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenues	(12.4)	(13.9)	1.4	11.5%	Favourable variance mainly due to an increase in high value development applications in 2016 for Building permit revenue and Planning application revenue.
Other Operating Expenses	2.0	1.7	0.3	16.5%	Favourable variance is mainly due to the Professional Services budget not being fully spent as some work have been deferred. In addition, training for the new Building Code has been delayed due to changing Provincial timelines.
Labour and Benefits	19.3	19.3	(0.0)	(0.0%)	On Budget
Total Net Cost before Administrative and Support Costs	8.9	7.2	1.8	19.7%	
Administrative and Support Costs	0.0	0.0	0.0	0.0%	
Total Net Cost	8.9	7.2	1.8	19.7%	

Culture

Item (\$ Millions)	2016 Budget	2016 Year-End	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenues	(1.8)	(2.2)	0.4	22.3%	Favourable variance is due to higher than forecasted participation in pre-registered Culture programs which include dance and theatre \$0.15M, Higher than budgeted film revenues \$0.16M, Celebration Square events \$0.13M.
Other Operating Expenses	4.2	4.4	(0.2)	(5.5%)	Unfavourable variance is due to road occupancy permits and short term building rentals for filming \$0.2M offset by revenues.
Labour and Benefits	5.0	5.2	(0.3)	(5.4%)	Unfavourable part time labour variance is due to maternity leaves, Celebration Square events and Museum programming \$0.3M.
Total Net Cost before Administrative and Support Costs	7.4	7.5	(0.1)	(1.4%)	
Administrative and Support Costs	0.0	0.0	(0.0)	(3.9%)	
Total Net Cost	7.4	7.5	(0.1)	(1.4%)	

Operating Details by Service Area

Mayor & Council

Item (\$ Millions)	2016 Budget	2016 Year-End	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenues	(0.1)	(0.1)	0.0	0.0%	On Budget
Other Operating Expenses	0.8	0.8	0.0	0.0%	On Budget
Labour and Benefits	4.0	4.0	0.0	0.0%	On Budget
Total Net Cost before Administrative and Support Costs	4.7	4.7	0.0	0.0%	
Administrative and Support Costs	0.0	0.0	0.0	0.0%	
Total Net Cost	4.7	4.7	0.0	0.0%	

Regulatory Services

Item (\$ Millions)	2016 Budget	2016 Year-End	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenues	(13.6)	(14.9)	1.2	9.2%	Net favourable variance was primarily a result of increased APS/Parking revenues.
Other Operating Expenses	2.1	2.0	0.1	3.6%	Favourable variance was a result of lower than budget chargebacks.
Labour Costs	12.5	12.6	(0.1)	(0.8%)	Unfavourable variance was primarily a result of non-complement project lead positions.
Total Net Cost before Administrative & Support Costs	1.0	(0.2)	1.2	124.2%	
Administrative & Support Costs	0.1	0.1	0.0	0.0%	
Total Net Cost	1.1	(0.1)	1.2	109.9%	

Legislative Services

Item (\$ Millions)	2016 Budget	2016 Year-End	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenues	(11.0)	(11.7)	0.6	5.9%	Higher than planned average fine per ticket is the main reason for the revenue surplus.
Other Operating Expenses	1.5	1.4	0.1	9.1%	Adjudication (POA) expenses did not materialise as budgeted.
Labour and Benefits	6.4	6.4	0.0	0.6%	On Budget
Total Net Cost before Administrative and Support Costs	(3.1)	(3.9)	0.8	27.1%	
Administrative and Support Costs	0.0	0.0	0.0	0.0%	
Total Net Cost	(3.1)	(3.9)	0.8	27.1%	

Operating Details by Service Area

Environment

Item (\$ Millions)	2016 Budget	2016 Year-End	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenues	(0.1)	(0.0)	(0.1)	(91.7%)	Unfavourable variance is related to the Reserve Fund dollars not transferred \$0.1M.
Other Operating Expenses	0.4	0.3	0.1	27.8%	Favourable variance is related to the deferral of the Climate Change study \$0.1M.
Labour and Benefits	0.9	0.9	0.0	2.2%	
Total Net Cost before Administrative and Support Costs	1.2	1.2	0.0	3.4%	
Administrative and Support Costs	0.0	0.0	0.0	0.0%	
Total Net Cost	1.2	1.2	0.0	3.4%	

Financial Transactions

Item (\$ Millions)	2016 Budget	2016 Year-End	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenues	(78.9)	(81.7)	2.8	3.6%	\$1.5M supplementary tax surplus attributed to economic climate, \$1.5M transfer from WSIB reserves (offsets WSIB expenses below).
Other Operating Expenses	87.9	93.6	(5.7)	(6.5%)	\$5.5M transfer to various reserves, \$1.1M increased transfer to reserve funds from proceeds of asset disposal, \$0.6M tax write-offs and \$0.3M additional Stormwater charges/grants, offset by \$1.6M debt funding surplus related to timing of principal and interest payments.
Labour and Benefits	5.7	6.9	(1.2)	(20.6%)	Savings from Sunlife surplus deposit return \$0.2M and \$1.4M increase in WSIB claims (offset by transfer from reserve fund above).
Total Net Cost before Administrative and Support Costs	14.7	18.8	(4.1)	(27.5%)	
Administrative and Support Costs	0.0	0.0	0.0	0.0%	
Total Net Cost	14.7	18.8	(4.1)	(27.5%)	

City Grand Total Net Cost	435.3	425.2	10.1	2.3%	
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Note: Numbers may not add due to rounding.

Revenue Charge and Operating Details for Stormwater

Appendix 1-2

Item (\$ Millions)	2016 Budget	2016 Year-End	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Stormwater Revenue	(33.0)	(34.9)	1.9	5.7%	Favourable variance of \$1.9M for Stormwater Charge due to higher revenue billed based on the timing of the Region of Peel actual billing cycle.
Stormwater Exemptions and Credits and Other Fees	3.1	1.0	2.2	69.4%	Favourable variance of \$2.2M for technical exemptions and credits due to lower exemption and credits being issued.
Other Operating Expenses	26.3	25.4	0.9	3.5%	Favourable variance is mainly due to \$0.3M less in contractor services procured and lower administration costs of \$0.4M. In addition, One Call locate service had lower call volumes resulting in a savings of \$0.1M.
Labour and Benefits	3.6	4.0	(0.4)	(10.3%)	Unfavourable variance due to higher then expected demand for temporary labour in order to implement stormwater program.
Total Net Cost	0.0	(4.6)	4.6		

Summary of Capital Works-In-Progress by Service Area As of Dec 31, 2016

Appendix 2-1

Service Area	# of Active Projects/ Programs	Revised Net City Cost (\$000)	Approved Net City Cost (\$000)	(Surplus) / Additional Funds Required (\$000)	Net Expenditures to Dec 31/2016 (\$000)	Net Expenditures as a % of Revised Net City Cost	Balance of Net Expenditure to be Incurred (\$000)
Summary of All Projects/Programs							
Fire & Emergency Services	30	\$26,236	\$26,282	-\$46	\$17,420	66%	\$8,816
Roads	151	\$336,347	\$343,038	-\$6,691	\$231,211	69%	\$105,136
MiWay	43	\$289,142	\$288,205	\$937	\$245,829	85%	\$43,314
Parks & Forestry	188	\$94,174	\$94,782	-\$607	\$51,660	55%	\$42,515
Mississauga Library	11	\$3,597	\$3,640	-\$43	\$2,096	58%	\$1,501
Business Services	11	\$1,346	\$1,346	\$0	\$832	62%	\$514
Facilities & Property Management	76	\$37,683	\$37,649	\$35	\$19,455	52%	\$18,228
Recreation	31	\$58,885	\$58,790	\$95	\$51,163	87%	\$7,721
Information Technology	82	\$31,221	\$31,304	-\$83	\$17,122	55%	\$14,099
Land Development Services	15	\$6,869	\$6,995	-\$126	\$3,540	52%	\$3,329
Culture	20	\$1,663	\$1,665	-\$1	\$504	30%	\$1,159
Regulatory	1	\$0	\$33	-\$33	\$0	0%	\$0
Legislative Services	5	\$1,479	\$1,479	\$0	\$6	0%	\$1,473
City Manager's Office	1	\$105	\$105	\$0	\$0	0%	\$105
Stormwater*	73	\$81,340	\$91,415	-\$10,075	\$44,727	55%	\$36,613
TOTAL	738	\$970,087	\$986,727	-\$16,640	\$685,564	71%	\$284,522
Summary of 2016 Projects/Programs							
Fire & Emergency Services	10	\$2,315	\$2,495	-\$180	\$631	27%	\$1,684
Roads	31	\$41,064	\$39,960	\$1,104	\$20,561	50%	\$20,503
MiWay	16	\$16,377	\$15,365	\$1,013	\$6,061	37%	\$10,316
Parks & Forestry	52	\$15,353	\$15,342	\$11	\$8,058	52%	\$7,295
Mississauga Library	4	\$1,094	\$1,094	\$0	\$96	9%	\$998
Business Services	4	\$224	\$224	\$0	\$91	41%	\$133
Facilities & Property Management	34	\$13,997	\$13,552	\$446	\$5,284	38%	\$8,713
Recreation	14	\$6,201	\$6,072	\$129	\$2,099	34%	\$4,102
Information Technology	17	\$4,457	\$4,430	\$27	\$1,098	25%	\$3,360
Land Development Services	3	\$400	\$400	\$0	\$47	12%	\$353
Culture	8	\$505	\$505	\$0	-\$248	-49%	\$753
Regulatory	1	\$0	\$33	-\$33	\$0	0%	\$0
Legislative Services	2	\$53	\$53	\$0	\$0	0%	\$53
City Manager's Office	1	\$105	\$105	\$0	\$0	0%	\$105
Stormwater*	11	\$5,055	\$8,305	-\$3,250	\$28	1%	\$5,027
TOTAL - 2016	208	\$107,200	\$107,934	-\$734	\$43,807	41%	\$63,394

Summary of Capital Works-In-Progress by Service Area As of Dec 31, 2016

Appendix 2-1

Service Area	# of Active Projects/ Programs	Revised Net City Cost (\$000)	Approved Net City Cost (\$000)	(Surplus) / Additional Funds Required (\$000)	Net Expenditures to Dec 31/2016 (\$000)	Net Expenditures as a % of Revised Net City Cost	Balance of Net Expenditure to be Incurred (\$000)
Summary of 2015 Projects/Programs							
Fire & Emergency Services	5	\$2,839	\$2,738	\$101	\$1,337	47%	\$1,502
Roads	34	\$33,346	\$33,412	-\$66	\$19,553	59%	\$13,793
MiWay	9	\$6,685	\$6,747	-\$62	\$856	13%	\$5,829
Parks & Forestry	42	\$16,225	\$16,233	-\$8	\$7,504	46%	\$8,720
Mississauga Library	3	\$426	\$376	\$50	\$134	31%	\$292
Business Services	3	\$280	\$280	\$0	\$138	49%	\$142
Facilities & Property Management	30	\$15,506	\$15,782	-\$276	\$9,421	61%	\$6,085
Recreation	9	\$4,426	\$4,427	-\$1	\$2,976	67%	\$1,450
Information Technology	29	\$13,398	\$13,415	-\$17	\$6,058	45%	\$7,340
Land Development Services	2	\$750	\$750	\$0	\$346	46%	\$404
Culture	4	\$300	\$300	\$0	\$82	27%	\$218
Regulatory	0	\$0	\$0	\$0	\$0	0%	\$0
Legislative Services	3	\$1,426	\$1,426	\$0	\$6	0%	\$1,420
Stormwater*	15	\$26,075	\$26,075	-\$4,436	\$13,811	59%	\$12,264
TOTAL - 2015	188	\$121,681	\$121,961	-\$4,716	\$62,223	51%	\$59,458
Summary of 2014 Projects/Programs							
Fire & Emergency Services	5	\$4,306	\$4,293	\$13	\$3,379	78%	\$926
Roads	26	\$46,380	\$46,891	-\$511	\$34,352	74%	\$12,028
MiWay	4	\$3,065	\$3,065	\$0	\$349	11%	\$2,716
Parks & Forestry	25	\$15,898	\$16,266	-\$367	\$4,004	25%	\$11,894
Mississauga Library	1	\$82	\$125	-\$43	\$82	100%	\$0
Business Services	0	\$0	\$0	\$0	\$0	0%	\$0
Facilities & Property Management	10	\$5,807	\$5,942	-\$135	\$3,276	56%	\$2,531
Recreation	1	\$328	\$329	-\$1	\$328	100%	\$0
Information Technology	19	\$6,165	\$6,181	-\$16	\$3,760	61%	\$2,405
Land Development Services	4	\$3,763	\$3,795	-\$32	\$1,890	50%	\$1,873
Culture	4	\$417	\$418	-\$1	\$337	81%	\$80
Regulatory	0	\$0	\$0	\$0	\$0	0%	\$0
Legislative Services	0	\$0	\$0	\$0	\$0	0%	\$0
Stormwater*	14	\$36,247	\$30,567	-\$404	\$14,113	34%	\$22,133
TOTAL - 2014	113	\$122,458	\$117,871	-\$1,498	\$65,871	54%	\$56,587

Summary of Capital Works-In-Progress by Service Area As of Dec 31, 2016

Appendix 2-1

Service Area	# of Active Projects/ Programs	Revised Net City Cost (\$000)	Approved Net City Cost (\$000)	(Surplus) / Additional Funds Required (\$000)	Net Expenditures to Dec 31/2016 (\$000)	Net Expenditures as a % of Revised Net City Cost	Balance of Net Expenditure to be Incurred (\$000)
Summary of 2013 Projects/Programs							
Fire & Emergency Services	2	\$961	\$993	-\$32	\$859	89%	\$102
Roads	23	\$36,782	\$37,044	-\$263	\$31,607	86%	\$5,175
MiWay	2	\$1,270	\$1,270	\$0	\$634	50%	\$636
Parks & Forestry	31	\$13,445	\$14,042	-\$597	\$7,999	59%	\$5,446
Mississauga Library	0	\$0	\$0	\$0	\$0	0%	\$0
Business Services	4	\$842	\$842	\$0	\$602	72%	\$240
Facilities & Property Management	1	\$253	\$253	\$0	\$253	100%	\$0
Recreation	3	\$4,275	\$4,275	\$0	\$4,139	97%	\$136
Information Technology	11	\$5,857	\$5,893	-\$36	\$5,175	88%	\$682
Land Development Services	3	\$825	\$825	\$0	\$344	42%	\$481
Culture	3	\$167	\$167	\$0	\$148	89%	\$18
Regulatory	0	\$0	\$0	\$0	\$0	0%	\$0
Legislative Services	0	\$0	\$0	\$0	\$0	0%	\$0
Stormwater*	8	\$7,326	\$7,326	-\$914	\$5,844	79%	\$1,482
TOTAL - 2013	91	\$72,001	\$72,930	-\$1,843	\$57,604	80%	\$14,397
Summary of 2012 Projects/Programs							
Fire & Emergency Services	7	\$15,810	\$15,758	\$52	\$11,208	71%	\$4,602
Roads	10	\$44,637	\$44,638	-\$1	\$29,504	66%	\$15,133
MiWay	2	\$541	\$540	\$1	\$264	49%	\$277
Parks & Forestry	21	\$14,971	\$14,336	\$636	\$7,617	51%	\$7,354
Mississauga Library	2	\$49	\$99	-\$50	\$23	46%	\$27
Business Services	0	\$0	\$0	\$0	\$0	0%	\$0
Facilities & Property Management	1	\$2,120	\$2,120	\$0	\$1,222	58%	\$898
Recreation	0	\$0	\$0	\$0	\$0	0%	\$0
Information Technology	6	\$1,343	\$1,384	-\$41	\$1,030	77%	\$313
Land Development Services	2	\$1,125	\$1,125	\$0	\$907	81%	\$217
Culture	0	\$0	\$0	\$0	\$0	0%	\$0
Regulatory	0	\$0	\$0	\$0	\$0	0%	\$0
Legislative Services	0	\$0	\$0	\$0	\$0	0%	\$0
Stormwater*	10	\$9,965	\$9,965	-\$578	\$5,765	54%	\$4,200
TOTAL - 2012	61	\$90,562	\$89,964	\$20	\$57,542	64%	\$33,020

Summary of Capital Works-In-Progress by Service Area As of Dec 31, 2016

Appendix 2-1

Service Area	# of Active Projects/ Programs	Revised Net City Cost (\$000)	Approved Net City Cost (\$000)	(Surplus) / Additional Funds Required (\$000)	Net Expenditures to Dec 31/2016 (\$000)	Net Expenditures as a % of Revised Net City Cost	Balance of Net Expenditure to be Incurred (\$000)
Summary of 2011 and Prior Project/Programs							
Fire & Emergency Services	1	\$5	\$5	\$0	\$5	100%	\$0
Roads	27	\$134,138	\$141,093	-\$6,955	\$95,633	71%	\$38,505
MiWay	10	\$261,204	\$261,218	-\$14	\$237,663	91%	\$23,541
Parks & Forestry	17	\$18,283	\$18,564	-\$281	\$16,477	90%	\$1,806
Mississauga Library	1	\$1,946	\$1,946	\$0	\$1,761	90%	\$185
Business Services	0	\$0	\$0	\$0	\$0	0%	\$0
Facilities & Property Management	0	\$0	\$0	\$0	\$0	0%	\$0
Recreation	4	\$43,655	\$43,688	-\$32	\$41,622	95%	\$2,033
Information Technology	0	\$0	\$0	\$0	\$0	0%	\$0
Land Development Services	1	\$6	\$100	-\$94	\$6	100%	\$0
Culture	1	\$275	\$275	\$0	\$185	67%	\$90
Regulatory	0	\$0	\$0	\$0	\$0	0%	\$0
Legislative Services	0	\$0	\$0	\$0	\$0	0%	\$0
Stormwater*	15	\$8,685	\$9,178	-\$493	\$5,165	44%	\$3,520
TOTAL - 2011 & Prior	77	\$468,196	\$476,066	-\$7,870	\$398,517	85%	\$69,679

* Includes legacy stormwater projects originally part of the Roads service area

Appendix 2-2: Projects Completed, Delayed or Cancelled and To Be Closed

PROJECT NUMBER	PROJECT NAME	STATUS	Revised Net Cost (\$000)	Approved Net Cost (\$000)	Additional / (Surplus) Approval Required (\$000)	Funding Source
Culture						
14496	Furniture and Equipment - Replacement	Project completed, to be closed and remaining funds returned.	51.8	53.0	(1.2)	33121 Tax -Capital Reserve Fund
16495	Heritage Facilities Maintenance	Project completed, to be closed and remaining funds returned.	29.8	30.0	(0.2)	33121 Tax -Capital Reserve Fund
Total - Culture			81.6	83.0	(1.4)	
Parks & Forestry						
9301	Redevelopment - Corner Park at Hwy10 and Dundas	Project completed and to be closed.	589.2	589.2	0.0	35340 Block -Big 3 Mascan Dundas Fairview Amenities Reserve Fund / 35574 Tax -2009 Special Capital Projects Reserve Fund
9355	Basic Park Development-Sheridan Design and Constructions	Project completed, to be closed and remaining funds returned.	2,203.7	2,226.7	(23.0)	31315 DCA -Recreation Reserve Fund / 33121 Tax -Capital Reserve Fund
10301	Street Furniture in various locations	Project completed, to be closed and remaining funds returned.	77.9	170.0	(92.1)	35219 Developer Contributions -Parks Reserve Fund
10318	Site Predevelopment Studies and Design (P492)	Project completed, to be closed and remaining funds returned.	32.6	45.0	(12.4)	31315 DCA -Recreation Reserve Fund / 33121 Tax -Capital Reserve Fund
11308	4 Lit Tennis Courts at Port Credit SS - Construction	Project completed, to be closed and remaining funds returned.	349.9	351.0	(1.1)	31315 DCA -Recreation Reserve Fund / 33121 Tax -Capital Reserve Fund
11315	Maintenance restoration of a designated heritage bridge	Middle Road bridge redevelopment project is on hold awaiting agreement changes with the City of Toronto. Return Funds and rebudget upon establishing agreement principles and shared project costs. Close Account.	8.1	148.0	(139.9)	33121 Tax -Capital Reserve Fund
11323	Playground Redevelopment - Various Sites	Project completed, to be closed and remaining funds returned.	1,319.8	1,328.4	(8.6)	33121 Tax -Capital Reserve Fund
11372	Soccer - upgrade turf	Project completed, to be closed and remaining funds returned.	88.7	137.0	(48.3)	33121 Tax -Capital Reserve Fund
12303	Future Directions Background Study	Project completed, to be closed and remaining funds returned.	106.9	108.0	(1.1)	33121 Tax -Capital Reserve Fund
12314	Convert Leash Free/Softball Facility to Soccer Use	Project completed, to be closed and remaining funds returned.	202.9	203.1	(0.2)	33121 Tax -Capital Reserve Fund
12328	P389 Phase 1 Development (Holcim)	Project completed, to be closed and remaining funds returned.	1,197.1	1,200.0	(2.9)	31315 DCA -Recreation Reserve Fund / 33121 Tax -Capital Reserve Fund
12332	Clarkson Gateway Feature – Design & Cons	Project completed and to be closed.	133.0	133.0	0.0	33121 Tax -Capital Reserve Fund / 35219 Developer Contributions -Parks Reserve Fund
12333	Artificial Turf Field Warranty Work	Project completed, to be closed and remaining funds returned.	(22.1)	0.0	(22.1)	31315 DCA -Recreation Reserve Fund
12371	Tennis Court Maintenance - Various Locations	Project completed, to be closed and remaining funds returned.	146.9	150.2	(3.3)	33121 Tax -Capital Reserve Fund / Fees-External Recoveries
12372	Unlit Sports Field Maintenance - Various Locations	Project completed, to be closed and remaining funds returned.	90.8	127.0	(36.2)	33121 Tax -Capital Reserve Fund

Appendix 2-2: Projects Completed, Delayed or Cancelled and To Be Closed

PROJECT NUMBER	PROJECT NAME	STATUS	Revised Net Cost (\$000)	Approved Net Cost (\$000)	Additional / (Surplus) Approval Required (\$000)	Funding Source
12378	Pathway Lighting Installation and Playground Lighting	Servicing installation not required until lighting is funded. Additional lighting for Samuelson Park was prioritized as improve and not funded. Return site servicing funds and rebudget with lighting.	7.0	32.0	(25.0)	33121 Tax -Capital Reserve Fund
12409	Street Tree Inventory	Project completed, to be closed and remaining funds returned.	61.4	64.0	(2.6)	35215 Developer Contributions -Tree Planting Reserve Fund
13304	Park and Site Amenities at Celebration Square	Project completed, to be closed and remaining funds returned.	317.2	320.3	(3.1)	33121 Tax -Capital Reserve Fund
13306	Jack Darling - Restore Falling Shoreline - Construction	Project completed, to be closed and remaining funds returned.	147.9	255.1	(107.2)	33121 Tax -Capital Reserve Fund / 35565 Blocked Misc Contributions - Friends Of Rattray Marsh Reserve Fund
13307	Multi-Use Trails - Design & Construction - Edward L. Scarlett Park	Trail access along existing bridge can remain. GTAA access along Courtneypark is no longer needed. Project funding to be returned and rebudgeted if required in the future. Close Account.	4.1	770.0	(765.9)	31315 DCA -Recreation Reserve Fund / 33121 Tax -Capital Reserve Fund
13314	Forest Glen Spray Pad Repairs	Project completed, to be closed and remaining funds returned.	20.7	22.4	(1.7)	33121 Tax -Capital Reserve Fund
13315	Huron Park Outdoor Basketball Rejuvenation	Project completed, to be closed and remaining funds returned.	122.5	125.0	(2.5)	35574 Tax -2009 Special Capital Projects Reserve Fund
13316	Bridge and Underpasses - Various Repairs	Project completed, to be closed and additional funds requested.	136.7	126.4	10.3	33121 Tax -Capital Reserve Fund
13321	Birch Glen Park - Retaining wall assessments Talka Village	Project completed, to be closed and additional funds requested.	51.0	50.0	1.0	33121 Tax -Capital Reserve Fund
13326	Malton Village Park Construction	Project completed, to be closed and remaining funds returned.	937.0	1,010.5	(73.5)	31315 DCA -Recreation Reserve Fund / 33121 Tax -Capital Reserve Fund
13371	Dr. Martin Dobkin - Tennis Court coat	Project completed, to be closed and additional funds requested.	14.6	0.0	14.6	33121 Tax -Capital Reserve Fund
13374	Brickyard Park Soccer Field Upgrade to Turf	Project completed and to be closed.	50.0	50.0	0.0	33121 Tax -Capital Reserve Fund
13379	Pathway Maintenance/Repairs - Various	Project completed, to be closed and remaining funds returned.	1,231.4	1,231.9	(0.5)	33121 Tax -Capital Reserve Fund
13385	Park Maintenance - South Common Satellite Depot- Design and Construction	Project completed, to be closed and remaining funds returned.	443.0	459.0	(16.0)	32121 CIL Cash In Lieu Of Parkland Dedication Reserve Fund
14303	Site investigations, appraisals, audits & small value acquisitions	Project completed, to be closed and remaining funds returned.	97.6	100.0	(2.4)	32121 CIL Cash In Lieu Of Parkland Dedication Reserve Fund
14309	Sports Fields (New) - 2 Tennis Courts - Whiteoaks Park (P_003)	Project completed, to be closed and remaining funds returned.	(2.6)	291.4	(294.0)	35219 Developer Contributions -Parks Reserve Fund
14312	Bridges & Underpasses - Repair approaches, decks and railings - Various Community Parks	Project completed, to be closed and additional funds requested.	126.5	126.4	0.1	33121 Tax -Capital Reserve Fund
14319	Community Parks - Design & Construction of Bridge - Not Yet Named (P_505) (Harris Property)	Project completed, to be closed and remaining funds returned.	404.3	447.9	(43.6)	31315 DCA -Recreation Reserve Fund / 32121 CIL Cash In Lieu Of Parkland Dedication Reserve Fund / 33121 Tax -Capital Reserve Fund

Appendix 2-2: Projects Completed, Delayed or Cancelled and To Be Closed

PROJECT NUMBER	PROJECT NAME	STATUS	Revised Net Cost (\$000)	Approved Net Cost (\$000)	Additional / (Surplus) Approval Required (\$000)	Funding Source
14320	Water Services - Replace water lines servicing hydrant chamber - Spruce Park (P_029)	Project completed, to be closed and remaining funds returned.	22.6	58.0	(35.4)	33121 Tax -Capital Reserve Fund
14325	Tennis Court Maintenance - Various Locations (5 sites)	Project completed, to be closed and additional funds requested.	71.9	70.0	1.9	32121 CIL Cash In Lieu Of Parkland Dedication Reserve Fund
14330	Twin Spruce Park Improvements	Project completed and to be closed.	61.1	61.1	0.0	35219 Developer Contributions -Parks Reserve Fund
14401	Encroachment Management - Surveying and Removal of Encroachments - Various Locations	Project completed, to be closed and additional funds requested.	108.2	108.1	0.1	33121 Tax -Capital Reserve Fund / 35219 Developer Contributions -Parks Reserve Fund
14422	Vehicles & Equipment - Non Growth Related Equipment - Parks and Forestry	Project completed, to be closed and additional funds requested.	296.0	290.0	6.0	33121 Tax -Capital Reserve Fund
15312	Sports Fields - 2 Unlit Tennis Courts - Design and Const - Churchill Meadows Community	Project completed, to be closed and additional funds requested.	143.8	142.9	0.9	31315 DCA -Recreation Reserve Fund / 33121 Tax -Capital Reserve Fund
15316	Park Improvements - Improvements to Hole 7 - Lakeview Golf Course Fencing (P_173)	Project completed, to be closed and remaining funds returned.	46.5	46.6	(0.1)	31315 DCA -Recreation Reserve Fund / 33121 Tax -Capital Reserve Fund
15321	Trail & Lighting Construction - former Pheasant Run School	Project on hold due to review and re-evaluation of park redevelopment plans. Return Funds and rebudget. Close Account.	12.2	225.6	(213.4)	31315 DCA -Recreation Reserve Fund / 33121 Tax -Capital Reserve Fund
15335	Tennis Court Maintenance - Resurface Tennis Court - Credit Pointe Park (P_285)	Project completed, to be closed and additional funds requested.	117.2	97.6	19.6	33121 Tax -Capital Reserve Fund
15339	Lit Sports Field Maintenance - Ninth Line Sports Park (P_300)	Project to be closed. Rebudget to coincide with timing of Regional watermain extension.	11.5	11.5	0.0	37778 Tax -Debt-Other
15345	Street Tree Plantings - Tree Replacements - Various Locations	Project completed, to be closed and additional funds requested.	601.8	600.0	1.8	33121 Tax -Capital Reserve Fund
15346	Street Tree Plantings - New Subdivisions - Various Locations	Project completed, to be closed and additional funds requested.	683.6	677.0	6.6	35215 Developer Contributions -Tree Planting Reserve Fund
15350	Land Acquisition Credit Valley Lands (F073)	Project completed, to be closed and additional funds requested.	2,646.1	2,600.0	46.1	32121 CIL Cash In Lieu Of Parkland Dedication Reserve Fund
16315	Outdoor Basketball - Design and Const_ new unlit court (1 hoop) - Tom Chater Memorial Park	Investigation underway for an alternate location for a new full-court basketball facility in Ward 8. Return remaining funds and rebudget. Close Account.	0.0	63.9	(63.9)	31315 DCA -Recreation Reserve Fund / 33121 Tax -Capital Reserve Fund
16327	Cemetery Maintenance - Streetsville Memorial (P_412)	Project completed, to be closed and remaining funds returned.	20.0	22.6	(2.5)	305125 Reserve for General Contingency
16401	Emerald Ash Borer - Emerald Ash Borer Management Program - Various Locations	Project completed, to be closed and additional funds requested.	5,319.3	5,316.6	2.7	35586 Tax -Emerald Ash Borer Reserve Fund
Total - Parks & Forestry			20,857.8	22,790.4	(1,932.6)	

Appendix 2-2: Projects Completed, Delayed or Cancelled and To Be Closed

PROJECT NUMBER	PROJECT NAME	STATUS	Revised Net Cost (\$000)	Approved Net Cost (\$000)	Additional / (Surplus) Approval Required (\$000)	Funding Source
Facilities & Property Management						
13722	Recommissioning-Engy Eff Improvements Various locations	Project completed, to be closed and remaining funds returned.	252.6	253.0	(0.4)	33121 Tax -Capital Reserve Fund / Grants: Misc/Non-Specific
14702	Parking Lot LED Lighting-Var Facilities	Project completed, to be closed	32.5	32.5	0.0	33121 Tax -Capital Reserve Fund
14704	LED Lighting Retrofit- VarRecFacilities	Project completed, to be closed and remaining funds returned.	300.4	353.7	(53.3)	33121 Tax -Capital Reserve Fund
14705	Energy Management-Various Initiatives	Project completed, to be closed and remaining funds returned.	110.9	141.0	(30.1)	33121 Tax -Capital Reserve Fund
14719	Skylight&Roof Replacement-CentralLibrary	Project completed, to be closed and remaining funds returned.	834.2	856.5	(22.3)	33121 Tax -Capital Reserve Fund
14723	PlatformSurfaceReplcmt-CtyCtreTrTerminal	Project completed, to be closed	350.9	350.9	0.0	33121 Tax -Capital Reserve Fund
14736	Kitchen Equipment Replacemt-Civic Centre	Project completed, to be closed and remaining funds returned.	127.9	128.4	(0.5)	33121 Tax -Capital Reserve Fund
14738	HVAC Replacement-2 units-Frank McKechnie	Project completed, to be closed and remaining funds returned.	193.1	221.9	(28.8)	33121 Tax -Capital Reserve Fund / 35183 Gas Tax -Federal Gas Tax-Regional Allocation
15707	Central Parkway - Transit Central Termin	Project completed, to be closed and remaining funds returned.	100.6	136.1	(35.5)	33121 Tax -Capital Reserve Fund
15708	2015 Furniture	Project completed, to be closed and remaining funds returned.	253.0	254.4	(1.4)	32121 CIL Cash In Lieu Of Parkland Dedication Reserve Fund
15709	Accessibilty - Malton Arena Washroom	Project completed, to be closed and remaining funds returned.	121.5	121.9	(0.4)	33121 Tax -Capital Reserve Fund
15712	Ontario Court of Justice-South Wall Rem	Project completed, to be closed and remaining funds returned.	296.4	424.0	(127.6)	33121 Tax -Capital Reserve Fund / 35183 Gas Tax -Federal Gas Tax-Regional Allocation
15714	Semenyk Court - Mens/Womens Washroom	Project completed, to be closed and remaining funds returned.	88.3	108.0	(19.7)	33121 Tax -Capital Reserve Fund
15727	Various Electrical	Project completed, to be closed and remaining funds returned.	91.2	182.4	(91.2)	33121 Tax -Capital Reserve Fund
15731	Mechanical Replacements-Various	Project completed, to be closed	211.1	211.1	0.0	33121 Tax -Capital Reserve Fund
15742	Structural - Various Locations	Project completed, to be closed	435.6	435.6	0.0	33121 Tax -Capital Reserve Fund
16712	LED Lighting Retrofits- Burhamthorpe Lib	Project completed, to be closed and remaining funds returned.	11.7	15.0	(3.3)	33121 Tax -Capital Reserve Fund
16714	Parking Lots - Various	Project completed, to be closed	197.0	197.0	0.0	33121 Tax -Capital Reserve Fund
16724	Roof Replacement- Various	Project completed, to be closed	84.0	84.0	0.0	33121 Tax -Capital Reserve Fund
16725	Roof Replacement- Various	Project completed, to be closed	18.0	18.0	0.0	33121 Tax -Capital Reserve Fund
16727	Electrical Replacement- Various	Project completed, to be closed	16.0	16.0	0.0	33121 Tax -Capital Reserve Fund
Total - Facilities & Property Management			4,127.0	4,541.4	(414.4)	

Appendix 2-2: Projects Completed, Delayed or Cancelled and To Be Closed

PROJECT NUMBER	PROJECT NAME	STATUS	Revised Net Cost (\$000)	Approved Net Cost (\$000)	Additional / (Surplus) Approval Required (\$000)	Funding Source
Information Technology						
12501	Sharepoint Upgrade - 2012	Project completed, to be closed and remaining funds returned.	72.8	100.0	(27.2)	33121 Tax -Capital Reserve Fund
12560	Online systems - Community Groups	Project completed, to be closed and remaining funds returned.	11.2	25.0	(13.8)	33121 Tax -Capital Reserve Fund
12571	Field Computing and Enhanced Automation	Project completed, to be closed and additional funds requested.	453.1	453.0	0.1	33121 Tax -Capital Reserve Fund
13501	E-tax forms Integration with TXM -2013	Project completed and to be closed.	50.0	50.0	0.0	33121 Tax -Capital Reserve Fund
13503	Bentley System Upgrade - 2013	Project completed, to be closed and additional funds requested.	45.5	45.0	0.5	305125 Reserve for General Contingency
13514	Web Accessibility Audit&Assessment-2013	Project completed and to be closed.	35.0	35.0	0.0	33121 Tax -Capital Reserve Fund
13515	Wforce Mobility Feasibility BR151-2013	Project completed, to be closed and remaining funds returned.	196.1	200.0	(3.9)	33121 Tax -Capital Reserve Fund
13563	Implement CC Hansen time sheets	Project completed, to be closed and remaining funds returned.	183.0	216.0	(33.0)	33121 Tax -Capital Reserve Fund
14502	Desktop Software Licenses-2014-2018	Project completed and to be closed.	100.0	100.0	0.0	33121 Tax -Capital Reserve Fund
14508	Network Security Enhancement - 2014	Project completed, to be closed and remaining funds returned.	98.5	100.0	(1.5)	33121 Tax -Capital Reserve Fund
14510	ADAD System Installation	Project completed, to be closed and remaining funds returned.	18.7	35.0	(16.3)	33121 Tax -Capital Reserve Fund
14524	Network Fibre, Wireless Replacement 2014	Project completed, to be closed and additional funds requested.	218.7	215.0	3.7	33121 Tax -Capital Reserve Fund
14528	Specialized Peripheral Equipment 2014	Project completed, to be closed and remaining funds returned.	98.6	100.0	(1.4)	33121 Tax -Capital Reserve Fund
14564	KB System Replacement-Call Centre-2014	Project completed, to be closed and remaining funds returned.	99.6	100.0	(0.4)	33121 Tax -Capital Reserve Fund
15503	eCity Tools and Utilities	Project completed and to be closed.	50.0	50.0	0.0	33121 Tax -Capital Reserve Fund
15505	AV Video Editing Suite	Project completed, to be closed and remaining funds returned.	50.6	52.0	(1.4)	33121 Tax -Capital Reserve Fund
15508	Infrastructure Security-Upgrade-Enhance	Project completed and to be closed.	50.0	50.0	0.0	33121 Tax -Capital Reserve Fund
15512	Server and Storage Lifecycle Replacement	Project completed, to be closed and remaining funds returned.	1,617.7	1,625.0	(7.3)	33121 Tax -Capital Reserve Fund
15515	Server Applications Upgrade	Project completed, to be closed and remaining funds returned.	616.4	625.0	(8.6)	33121 Tax -Capital Reserve Fund
15521	eCity Analytics, Accessibility, Streaming	Project completed and to be closed.	50.0	50.0	0.0	33121 Tax -Capital Reserve Fund
16515	Server Applications Upgrade	Project completed, to be closed and additional funds requested.	137.3	110.0	27.3	33121 Tax -Capital Reserve Fund
Total - Information Technology			4,252.7	4,336.0	(83.3)	

Appendix 2-2: Projects Completed, Delayed or Cancelled and To Be Closed

PROJECT NUMBER	PROJECT NAME	STATUS	Revised Net Cost (\$000)	Approved Net Cost (\$000)	Additional / (Surplus) Approval Required (\$000)	Funding Source
Roads						
8111	McLaughlin Rd Bristol Rd to Br	Project completed, to be closed and remaining funds returned.	419.4	425.0	(5.7)	31335 DCA -City Wide Engineering Reserve Fund / 33121 Tax -Capital Reserve Fund
8115	Ridgeway Dr-Unity Dr to N limit of HEPC	Project completed, to be closed and remaining funds returned.	10,357.3	10,477.8	(120.5)	31335 DCA -City Wide Engineering Reserve Fund / 31350 DCA - Stormwater Management Reserve Fund / Recovery From Region
8116	Hurontario S/Hwy 40 S/E connect Whittle	Project completed, to be closed and remaining funds returned.	1,487.8	1,500.0	(12.2)	31335 DCA -City Wide Engineering Reserve Fund
9126	Roadways Infrastructure Review	Project completed, to be closed and remaining funds returned.	465.9	485.0	(19.1)	33121 Tax -Capital Reserve Fund
10172	LED City Wide Traffic Signal Lenses Replacement	Project completed, to be closed and remaining funds returned.	1,178.0	1,500.0	(322.0)	33121 Tax -Capital Reserve Fund / 35182 Gas Tax -Federal Gas Tax-City Allocation / 35183 Gas Tax -Federal Gas Tax-Regional Allocation
11100	Roadway Rehabilitation	Project completed, to be closed and remaining funds returned.	13,856.9	13,873.5	(16.6)	33121 Tax -Capital Reserve Fund / Fees-General / Rebates And Recoveries / Recovery From Region
11102	Burnhamthorpe Rd Interim Rehabilitation	Project completed, to be closed and remaining funds returned.	1,364.6	1,750.0	(385.4)	33121 Tax -Capital Reserve Fund
11197	Property Acquisition	Funding was requested for property acquisition related to several road projects, negotiations to purchase these properties have not been successful to date. As a result, funds are being returned and project is being closed.	156.5	6,000.0	(5,843.5)	31335 DCA -City Wide Engineering Reserve Fund / 33121 Tax -Capital Reserve Fund
12194	Salt Management Program	Project completed, to be closed and remaining funds returned.	49.5	50.0	(0.5)	33121 Tax -Capital Reserve Fund
13101	Intersection Capital Program	Project completed, to be closed and remaining funds returned.	487.2	495.0	(7.8)	31335 DCA -City Wide Engineering Reserve Fund / Fees-Internal Recoveries
13110	Courtneypark Dr East Widening/	Study is complete, final invoice #1022704 has been submitted and paid.Remaining funds to be returned. The project was under budget since the Region of Peel became a co-proponent of the study.	323.3	550.0	(226.7)	31335 DCA -City Wide Engineering Reserve Fund / Recovery From Region
13150	Bridge Repairs	Project completed, to be closed and remaining funds returned.	56.6	120.0	(63.4)	33121 Tax -Capital Reserve Fund / 35182 Gas Tax -Federal Gas Tax-City Allocation
13151	Bridge Structure Detail Inspec	Project completed, to be closed and remaining funds returned.	324.6	360.0	(35.4)	33121 Tax -Capital Reserve Fund / 35182 Gas Tax -Federal Gas Tax-City Allocation
13153	Mineola Road West over Mary Fix Creek	Project completed, to be closed and remaining funds returned.	124.5	130.0	(5.5)	33121 Tax -Capital Reserve Fund / 35182 Gas Tax -Federal Gas Tax-City Allocation
13173	Traffic System and ITS	Project completed, to be closed and remaining funds returned.	99.8	100.0	(0.2)	31335 DCA -City Wide Engineering Reserve Fund

Appendix 2-2: Projects Completed, Delayed or Cancelled and To Be Closed

PROJECT NUMBER	PROJECT NAME	STATUS	Revised Net Cost (\$000)	Approved Net Cost (\$000)	Additional / (Surplus) Approval Required (\$000)	Funding Source
13180	Traffic Calming Pilot	Project completed, to be closed and remaining funds returned.	216.9	225.0	(8.1)	33121 Tax -Capital Reserve Fund
13199	New Parking Facility Streetsville	Project completed, to be closed and remaining funds returned.	301.3	347.0	(45.7)	33121 Tax -Capital Reserve Fund / 35354 CIL Cash In Lieu Of Parking-Streetsville Reserve Fund
14103	Preliminary Engineering Studies	Project completed and to be closed.	111.2	100.0	11.2	31335 DCA -City Wide Engineering Reserve Fund
14104	Square One Drive from Hammerson Drive to Duke of York Blvd	Project completed and to be closed.	0.0	(133.6)	133.6	33121 Tax -Capital Reserve Fund
14161	Noise Wall Program	Project completed, to be closed and remaining funds returned.	1,346.9	1,638.0	(291.1)	31335 DCA -City Wide Engineering Reserve Fund / 37100 Tax -Debt Management Reserve Fund / Fees-External Recoveries
14165	Sidewalks	Project completed, to be closed and remaining funds returned.	890.0	1,000.0	(110.0)	31335 DCA -City Wide Engineering Reserve Fund / Fees-External Recoveries
14192	West Credit Snow Storage	Project completed, to be closed and remaining funds returned.	493.3	456.0	37.3	33121 Tax -Capital Reserve Fund / Donations-General
14198	Traffic Signals - New	Project completed, to be closed and remaining funds returned.	441.6	770.0	(328.4)	31335 DCA -City Wide Engineering Reserve Fund / 35209 Developer Contributions -Traffic Signals Reserve Fund
15166	Topographical Updating	Project completed, to be closed and remaining funds returned.	44.1	45.0	(0.9)	33121 Tax -Capital Reserve Fund
15171	Traffic Signal Equipment Enhancements	Project completed, to be closed and remaining funds returned.	115.0	115.0	(0.0)	31335 DCA -City Wide Engineering Reserve Fund
15195	Streetlighting	Project completed, to be closed and remaining funds returned.	1,248.4	1,300.0	(51.6)	37100 Tax -Debt Management Reserve Fund
16125	Crack Sealing	Project completed, to be closed and remaining funds returned.	99.1	100.0	(0.9)	33121 Tax -Capital Reserve Fund
16171	Traffic Signal Equipment Enhancements	Project completed, to be closed and remaining funds returned.	114.9	115.0	(0.1)	31335 DCA -City Wide Engineering Reserve Fund
Total - Roads			36,174.7	43,893.7	(7,719.0)	

Appendix 2-2: Projects Completed, Delayed or Cancelled and To Be Closed

PROJECT NUMBER	PROJECT NAME	STATUS	Revised Net Cost (\$000)	Approved Net Cost (\$000)	Additional / (Surplus) Approval Required (\$000)	Funding Source
Fire & Emergency Services						
11251	Land acquisition - new fire station 120	Project completed and to be closed.	5.2	5.2	0.0	33121 Tax -Capital Reserve Fund
12251	Hazmat Mass Decon Shelter	Project completed, to be closed and remaining funds returned.	34.6	40.0	(5.4)	33121 Tax -Capital Reserve Fund
12263	New VCOM Radio System	Project completed, to be closed and remaining funds returned.	3,442.0	3,450.0	(8.0)	33121 Tax -Capital Reserve Fund
13264	Fire Communication Centre Renovation	Project completed, to be closed and remaining funds returned.	366.1	400.0	(33.9)	33121 Tax -Capital Reserve Fund
14256	Replacement of fire vehicles	Project completed, to be closed and additional funds requested.	2,178.4	2,170.0	8.4	33121 Tax -Capital Reserve Fund
14258	Personal Protective EquipmentReplacement	Project completed, to be closed and additional funds requested.	959.3	956.0	3.3	33121 Tax -Capital Reserve Fund
15254	Replacemnt of Personal Protective Eqpmt	Project completed, to be closed and additional funds requested.	463.2	450.0	13.2	33121 Tax -Capital Reserve Fund
15259	Personal Protective EquipmentReplacement	Project completed, to be closed and additional funds requested.	60.3	60.0	0.3	33121 Tax -Capital Reserve Fund
16255	Semi Automatic Defibrillator Replacement	Project on hold due to technological updates. Return Funds and re-budget. Close Account.	0.0	180.0	(180.0)	33121 Tax -Capital Reserve Fund
Total - Fire & Emergency Services			7,509.1	7,711.2	(202.0)	
Land Development Services						
14953	Cooksville Vision 20/20	Project completed, to be closed and remaining funds returned.	248.3	275.0	(26.7)	33121 Tax -Capital Reserve Fund
14963	Community Improvement Plans	Project completed and to be closed.	94.6	100.0	(5.4)	33121 Tax -Capital Reserve Fund
Total - Land Development Services			342.9	375.0	(32.1)	
Regulatory Services						
16190	Radio Replacement - Parking Enforcement	Prior year funds were used for radio replacement. This project is to be closed and funds returned.	0.0	33.0	(33.0)	33121 Tax -Capital Reserve Fund
Total - Regulatory Services			0.0	33.0	(33.0)	
Mississauga Library						
14271	Library Lighting Levels	Project completed, to be closed and remaining funds returned.	81.6	125.0	(43.4)	33121 Tax -Capital Reserve Fund
Total - Mississauga Library			81.6	125.0	(43.4)	

Appendix 2-2: Projects Completed, Delayed or Cancelled and To Be Closed

PROJECT NUMBER	PROJECT NAME	STATUS	Revised Net Cost (\$000)	Approved Net Cost (\$000)	Additional / (Surplus) Approval Required (\$000)	Funding Source
MiWay						
10221	Transit Terminals - Security Cameras	Project completed, to be closed and remaining funds returned.	36.8	50.0	(13.2)	35183 Gas Tax -Federal Gas Tax-Regional Allocation
11233	Transit Malton Satellite Bus Storage Parking Refurbishing	Project completed, to be closed and remaining funds returned.	597.9	598.5	(0.6)	35183 Gas Tax -Federal Gas Tax-Regional Allocation
12225	Transit Bus Stops/Pads/Signs - Replacement	Project completed, to be closed and additional funds requested.	140.7	140.0	0.7	35183 Gas Tax -Federal Gas Tax-Regional Allocation / Recovery From Region / Recovery From Province
15232	Transit Customer Satisfaction Survey	Project completed, to be closed and remaining funds returned.	188.3	250.0	(61.7)	33121 Tax -Capital Reserve Fund / 35183 Gas Tax -Federal Gas Tax-Regional Allocation
15236	Transit Revenue Equipment - Replacement	Project completed, to be closed and remaining funds returned.	19.3	20.0	(0.7)	35182 Gas Tax -Federal Gas Tax-City Allocation
15237	Transit Other Vehicles (Vans/Cars/Trucks) Acquisitions - Replacement	Project completed, to be closed and additional funds requested.	32.6	32.3	0.2	35183 Gas Tax -Federal Gas Tax-Regional Allocation
16203	Transit Capital Bus Maintenance - Major Component Rehabilitation/Replacement	Project completed and is being closed. Requires additional funding due to increased occurrence of engine and transmissions rehabilitation and impact of exchange rates as parts are sourced from the U.S..	5,802.4	4,800.0	1,002.4	35182 Gas Tax -Federal Gas Tax-City Allocation
16208	Transit Route Supervisor Vehicle Acquisitions - Replacement	Project completed, to be closed and additional funds requested.	150.1	140.0	10.1	35180 Gas Tax -Federal Public Transit Reserve Fund
Total - MiWay			6,968.1	6,030.8	937.3	
Recreation						
9332	Fusion site redevelopment - main house	Project completed, to be closed and remaining funds returned.	4,028.7	4,057.5	(28.8)	32121 CIL Cash In Lieu Of Parkland Dedication Reserve Fund / 33121 Tax -Capital Reserve Fund
11363	Lakeview GC - Upgrade Irrigation System	Project completed, to be closed and remaining funds returned.	881.3	885.0	(3.7)	33121 Tax -Capital Reserve Fund
14428	Renovations and rehabilitation projects	Project completed, to be closed and remaining funds returned.	328.2	328.7	(0.6)	33121 Tax -Capital Reserve Fund
15424	Program Furniture and Equipment	Project completed, to be closed and remaining funds returned.	679.2	680.0	(0.8)	33121 Tax -Capital Reserve Fund
15428	Renovations and rehabilitation projects	Project completed and to be closed.	335.0	335.0	0.0	33121 Tax -Capital Reserve Fund
15444	Various Lakeview Golf Course Maintenance	Project completed and to be closed.	30.0	30.0	0.0	33121 Tax -Capital Reserve Fund
16435	Various Lakeview & BraeBen Golf Course Maintenance	Project completed, to be closed and additional funds requested.	89.9	90.0	(0.1)	33121 Tax -Capital Reserve Fund
16442	Hershey Main Bowl Sound Sys Replacement	Project completed, to be closed and additional funds requested.	403.6	275.0	128.6	33121 Tax -Capital Reserve Fund
Total - Recreation			6,775.9	6,681.2	94.7	

Appendix 2-2: Projects Completed, Delayed or Cancelled and To Be Closed

PROJECT NUMBER	PROJECT NAME	STATUS	Revised Net Cost (\$000)	Approved Net Cost (\$000)	Additional / (Surplus) Approval Required (\$000)	Funding Source
Stormwater						
10132	Cooksville Creek Erosion Control - North of Dundas Street East behind Jaguar Valley drive	Project completed, to be closed and remaining funds returned.	111.1	130.0	(18.9)	31350 DCA -Stormwater Management Reserve Fund / 33121 Tax -Capital Reserve Fund
10141	Retrofit - Loyalist Creek SWM Pond #5901-Winston Churchill Drive&Dundas Street	Project completed, to be closed and remaining funds returned.	2,132.7	2,463.0	(330.3)	31350 DCA -Stormwater Management Reserve Fund
10146	Sawmill Creek Erosion Control - South of Burnhamthorpe Road West	Project completed, to be closed and remaining funds returned.	86.4	149.3	(63.0)	31350 DCA -Stormwater Management Reserve Fund / 33121 Tax -Capital Reserve Fund
11132	Applewood Creek Erosion Control - Behind Dixie Outlet Mall	Project completed, to be closed and remaining funds returned.	46.4	50.0	(3.6)	31350 DCA -Stormwater Management Reserve Fund / 33121 Tax -Capital Reserve Fund
11146	Sawmill Creek Erosion Control - Upstream of The Collegeway	Project completed, to be closed and remaining funds returned.	60.6	100.0	(39.4)	31350 DCA -Stormwater Management Reserve Fund / 33121 Tax -Capital Reserve Fund
11147	Sawmill Creek Erosion Control - Erin Mills Parkway to Burnhamthorpe Road West	Project completed, to be closed and remaining funds returned.	122.1	160.0	(37.9)	31350 DCA -Stormwater Management Reserve Fund / 33121 Tax -Capital Reserve Fund
12130	Storm Sewer Oversizing - Various Locations	Project completed, to be closed and remaining funds returned.	156.3	240.0	(83.7)	31350 DCA -Stormwater Management Reserve Fund
12136	Cooksville Creek Erosion Control - North of Dundas Street East behind Jaguar Valley drive	Project completed, to be closed and remaining funds returned.	1,031.7	1,240.0	(208.3)	31350 DCA -Stormwater Management Reserve Fund / 35183 Gas Tax - Federal Gas Tax-Regional Allocation / Fees-Internal Recoveries
12140	Etobicoke Creek Channel dredging - Universal Drive Drainage Channel	Project completed, to be closed and remaining funds returned.	864.1	1,215.0	(350.9)	31350 DCA -Stormwater Management Reserve Fund / 33121 Tax -Capital Reserve Fund / 35183 Gas Tax - Federal Gas Tax-Regional Allocation
12148	Sheridan Creek Erosion Control - Downstream of Benedet Drive	Project completed, to be closed and remaining funds returned.	221.5	250.0	(28.5)	31350 DCA -Stormwater Management Reserve Fund / 33121 Tax -Capital Reserve Fund
13133	Applewood Creek Erosion Control - Behind Dixie Outlet Mall	Project completed, to be closed and additional funds requested.	306.2	290.0	16.2	31350 DCA -Stormwater Management Reserve Fund / 33121 Tax -Capital Reserve Fund / 35183 Gas Tax - Federal Gas Tax-Regional Allocation
13136	Sawmill Creek Erosion Control - Swallowdale Court to The Collegeway	Project completed under budget due to 3 projects were combined as one construction project and saving in contract prices realized due to economy of scale. Project is being closed and remaining funds returned.	1,665.6	2,303.7	(638.0)	31350 DCA -Stormwater Management Reserve Fund / 33121 Tax -Capital Reserve Fund / 35183 Gas Tax - Federal Gas Tax-Regional Allocation / 37100 Tax -Debt Management Reserve Fund / Fees-Internal Recoveries
13137	Drainage Improvements - Various Locations	Project completed, to be closed and remaining funds returned.	99.4	100.0	(0.6)	37513 Developer Contribution-Stormwater Reserve Fund

Appendix 2-2: Projects Completed, Delayed or Cancelled and To Be Closed

PROJECT NUMBER	PROJECT NAME	STATUS	Revised Net Cost (\$000)	Approved Net Cost (\$000)	Additional / (Surplus) Approval Required (\$000)	Funding Source
13140	Cooksville Creek Erosion Control - Rathburn Road East to Absolute Avenue	Project completed, to be closed and remaining funds returned.	3,000.5	3,045.0	(44.5)	31350 DCA -Stormwater Management Reserve Fund / 37100 Tax -Debt Management Reserve Fund
13143	Cooksville Creek Erosion Control (E Branch) - Burnhamthorpe Rd E to Mississauga Valley Blvd	Project completed, to be closed and remaining funds returned.	699.6	940.0	(240.5)	31350 DCA -Stormwater Management Reserve Fund / 33121 Tax -Capital Reserve Fund / 35183 Gas Tax - Federal Gas Tax-Regional Allocation
13144	Land Acquisition of Block A on Mullet Creek	Project completed, to be closed and remaining funds returned.	23.0	30.0	(7.0)	37513 Developer Contribution-Stormwater Reserve Fund
14139	New Facility - Storm Water Management Pond #5503 (North 16) - Between 9th and 10th Line	Project completed, to be closed and remaining funds returned.	1,039.8	1,057.8	(18.1)	31350 DCA -Stormwater Management Reserve Fund
14143	Lisgar Community Basement Water Infiltration Investigation - Unspecified Improvements	Project completed, to be closed and remaining funds returned.	106.1	200.0	(93.9)	33121 Tax -Capital Reserve Fund
14145	Minor Erosion Control Works - Various Locations	Project completed, to be closed and remaining funds returned.	37.5	80.0	(42.5)	31350 DCA -Stormwater Management Reserve Fund / 33121 Tax -Capital Reserve Fund
15134	Monitoring and minor modification of Storm Water Management Facilities - Various Locations	Project completed, to be closed and remaining funds returned.	76.9	80.0	(3.1)	31350 DCA -Stormwater Management Reserve Fund
15138	SWM Pond Dredging and Rehabilitation - Pond 4404 (Fletchers Business Park)	Study completed Aug. 2016. Recommendation is no dredging required at this time. Project to be closed and returning funds.	12.1	2,430.0	(2,417.9)	35992 Stormwater - Capital Reserve Fund / 37100 Tax -Debt Management Reserve Fund
15145	Minor Erosion Control Works - Various Locations	Project completed, to be closed and remaining funds returned.	65.4	80.0	(14.6)	31350 DCA -Stormwater Management Reserve Fund / 33121 Tax -Capital Reserve Fund
16130	Storm Sewer Oversizing - Various Locations	No projects identified for these funds and current year project funds will be used. Project to be closed and funding returned.	0.0	270.0	(270.0)	31350 DCA -Stormwater Management Reserve Fund
Total - Stormwater			11,964.8	16,903.8	(4,939.0)	
TOTAL			99,136.4	113,504.6	(14,368.1)	

PROJECT NUMBER	PROJECT NAME	STATUS	Revised Net Cost (\$000)	Approved Net Cost (\$000)	Additional / (Surplus) Approval Required (\$000)	Funding Source
Facilities & Property Management						
16701	Our Future Corporation- Pilot Project	Project underway. Target completion - December 2017.	636.0	530.0	106.0	33121 Tax -Capital Reserve Fund
16732	Mechanical Replacement-RTU-Burh CC	Because site conditions required additional work.	805.0	734.0	71.0	33121 Tax -Capital Reserve Fund
16735	Mechanical Replacement - Cooling Tower	Because site conditions required additional work.	474.0	262.0	212.0	33121 Tax -Capital Reserve Fund
16775	2016 Various Emergency Repairs	To cover 2016 commitments of Services completed under Emergency existing Funds	1,155.0	1,095.0	60.0	33121 Tax -Capital Reserve Fund
Total - Facilities & Property Management			3,070.0	2,621.0	449.0	
Business Services						
17600	Free Online Tax Receipt	Project approved via Corporate Report (March 01 2017)	45.0	0.0	45.0	33121 Tax -Capital Reserve Fund
Total - Business Services			45.0	0.0	45.0	
Information Technology						
16541	Enterprise Mobility	Project Name is being changed to Enterprise Mobility AV Upgrades	45.0	45.0	0.0	33121 Tax -Capital Reserve Fund
Total - Information Technology			45.0	45.0	0.0	
Fire & Emergency Services						
12256	Replacement of fire vehicles	Commitments made against 6 new stock vehicles. These are already procured and will be completed by April 2017	1,398.8	1,398.0	0.8	33121 Tax -Capital Reserve Fund
12268	Design and Construction of Station 119	Project complete. Warranty repairs were completed recently. Waiting for consultant sign-off. Final consultant & contractor payments will be processed soon and PO will be closed thereafter. PN to be closed May 2017	4,765.0	4,700.0	65.0	33121 Tax -Capital Reserve Fund
13256	Replacement of fire vehicles	Commitments made against 6 new stock vehicles. These are already procured and will be completed by April 2017	594.8	593.0	1.8	33121 Tax -Capital Reserve Fund
14260	Refurbish Fire Vehicles	Commitments made against 6 new stock vehicles. These are already procured and will be completed by April 2017	223.2	222.0	1.2	33121 Tax -Capital Reserve Fund
15256	Replacement of fire vehicles	Commitments made against 6 new stock vehicles. These are already procured and will be completed by April 2017	1,870.8	1,850.0	20.8	33121 Tax -Capital Reserve Fund
15260	Refurbish Fire Vehicles	Commitments made against 6 new stock vehicles. These are already procured and will be completed by April 2017	294.5	228.0	66.5	33121 Tax -Capital Reserve Fund
Total - Fire & Emergency Services			9,147.0	8,991.0	156.0	
Parks & Forestry						
9307	P_471 Basic Development Phase II	Community Common Park Development complete. Actions to recover warranty deficiencies have been deemed uncollectable by Legal and Accounts Receivable. Additional funds of \$44k required to close account at May 2017 WIPs.	945.0	901.0	44.0	31315 DCA -Recreation Reserve Fund
12312	Fallingbrook Washrooms - Construction	Project was on hold to assess funding requirements for site servicing conditions, and tender market. Additional Funds of \$422k are being requested for site servicing, site work, mechanical&electrical and market conditions. To be completed December 2017	1,100.0	678.0	422.0	32121 CIL Cash In Lieu Of Parkland Dedication Reserve Fund
12317	Bridges & Underpasses - Historical Bridge Rehabilitation - Barbertown Bridge	Project plan revised and on schedule. Requesting funds of \$230K for the increase in pre-tender construction cost (\$110K), stabilize recent bank failure (\$110K) and estimated First Nations site review (\$10K). Construction to be completed December 2017.	1,271.6	1,041.6	230.0	33121 Tax -Capital Reserve Fund
12331	Streetsville Main Street Square	Contractor's final invoices paid. Dispute with sub-contract on replacement of damaged screen. Invoice received for work completed in 2013 in dispute. Project requires additional \$77k to resolve disputes. Project to be closed at May 2017 WIPs.	3,482.0	3,405.0	77.0	33121 Tax -Capital Reserve Fund

PROJECT NUMBER	PROJECT NAME	STATUS	Revised Net Cost (\$000)	Approved Net Cost (\$000)	Additional / (Surplus) Approval Required (\$000)	Funding Source
13313	Garnetwood Washrooms - Construction	Project was on hold to assess funding requirements for site servicing conditions, and tender market. Additional Funds of \$373k are being requested for site servicing, site work, mechanical&electrical and market conditions. To be completed December 2017.	1,100.2	727.2	373.0	32121 CIL Cash In Lieu Of Parkland Dedication Reserve Fund
13324	Park Improvements - Bruce Reynolds	Construction underway. Requesting additional funds of \$122K including: new pathway lighting to meet Park Trail Lighting Policy (\$62k); importing soil cover (\$30k); and water chamber replacement (\$30k). Construction to be complete June 2017.	864.0	742.0	122.0	33121 Tax -Capital Reserve Fund
13327	Park P-508 Development - Construction (Hancock)	Construction delayed due to Region of Peel permitting and contractor scheduling. Additional funding of \$52k required for revised location of site services and contract administration. Revised completion date August 2017.	1,519.6	1,467.6	52.0	31315 DCA -Recreation Reserve Fund / 33121 Tax -Capital Reserve Fund
13334	Multi-Use Trails- Design & Construction -Sawmill Valley Trail - E Mills to Burnhamthorpe	Trail works complete in conjunction with T&W rechannelization. Return \$200k. Wayfinding signage outstanding to be complete May 2017.	268.4	468.4	(200.0)	33121 Tax -Capital Reserve Fund
15310	Waterfront Development - Various Locations - Studies - (P_112/ P_106)	Pre-engineering investigations and preliminary design underway. Additional funds of \$85k are being requested to meet consultant award shortfall and contingencies. Final development plan to be complete December 2017.	380.0	295.0	85.0	31315 DCA -Recreation Reserve Fund / 33121 Tax -Capital Reserve Fund
15313	Sports Fields (New) - 2 Unlit Tennis Courts - Design and Construction - Brookmeade Park	Detailed design complete. Court realigned for proper orientation, to minimize impact of sunlight on players and allow for addition of new courts. Requesting \$45k to reconstruct existing courts new alignment. Construction to be complete December 2017.	263.9	218.9	45.0	31315 DCA -Recreation Reserve Fund / 33121 Tax -Capital Reserve Fund
16312	City Centre Develop - Park Development - Construction - Scholar's Green (P_507) - Phase 2	Schedule change for coordination with Sheridan 2A building expansion design and construction. Construction to follow Sheridan 2A building opening currently scheduled for Fall 2018. Return funding of \$290k and rebudget in 2018 budget process.	251.7	541.7	(290.0)	31315 DCA -Recreation Reserve Fund / 33121 Tax -Capital Reserve Fund / 35182 Gas Tax -Federal Gas Tax-City Allocation / Rebates And Recoveries
16337	Park Maintenance - Retaining Wall Reconstruction - Birch Glen Park (P_099)	Detailed design and construction tender issued. Project Cashflowed to 2017 with a total budget of \$1M. Additional funding of \$350k required due to increased scope based on pretender estimate. Construction to be complete December 2017.	680.0	330.0	350.0	33121 Tax -Capital Reserve Fund / 35182 Gas Tax -Federal Gas Tax-City Allocation
16402	Street Tree Plantings - Road Reconstruction - Various Locations	Multi-year contract in place for street tree planting replacements, with identification of sites ongoing. Requesting additional funds with net zero impact. Project to be complete by Fall 2017.	42.8	41.0	1.8	35215 Developer Contributions -Tree Planting Reserve Fund
16403	Street Tree Plantings - New Subdivisions - Various Locations	Multi-year contract in place for street tree planting replacements, with identification of sites ongoing. Requesting additional funds with net zero impact. Project to be complete by Fall 2017.	649.4	636.0	13.4	35215 Developer Contributions -Tree Planting Reserve Fund
Total - Parks & Forestry			12,818.7	11,493.5	1,325.2	
Roads						
10167	Cycling Program	Pending are Region of Peel and Enersource invoices. Returning funds of \$230,000 for Graham Bros PO 4600014179 due to favourable pricing.	3,540.0	3,770.0	(230.0)	31335 DCA -City Wide Engineering Reserve Fund
13106	Belgrave Dr Ramp Ext/Widening-Mavis Rd	EA Study complete and outstanding are consultant invoices. Project to be closed at mid-year WIP 2017. Returning funds of \$295,000 due to favourable pricing. This will partially offset additional funding request of \$305,000 for 2 EA projects 16106 & 16107.	55.0	350.0	(295.0)	31335 DCA -City Wide Engineering Reserve Fund
13167	Cycling Program	MUT Thomas Street, expected to be completed by October 31st, 2017.	1,570.0	1,245.0	325.0	31335 DCA -City Wide Engineering Reserve Fund / 35182 Gas Tax -Federal Gas Tax-City Allocation / Recovery From Province

PROJECT NUMBER	PROJECT NAME	STATUS	Revised Net Cost (\$000)	Approved Net Cost (\$000)	Additional / (Surplus) Approval Required (\$000)	Funding Source
14102	Mavis Rd- Courtneypark to N City Limits	Project commenced in Fall 2015. Anticipated completion is September 2017. \$167,323 to be reimbursed by Region of Peel.	667.3	500.0	167.3	31335 DCA -City Wide Engineering Reserve Fund / Recovery From Province
14105	Second Line over Hwy. 401- Bridge	Project is complete, final invoice #38229125 has been paid. Reserve \$100K for the Jazzy Mews fence. Remaining funds of \$229,650 to be returned due to favourable pricing.	470.4	700.0	(229.7)	31335 DCA -City Wide Engineering Reserve Fund / 37100 Tax -Debt Management Reserve Fund
14176	Multi-Use Trails along Hanlan Routes	MUTs along Hanlan Routes have been tendered and awarded as part of the Region's Hanlan Water Project. Trail to be built as part of restoration. PO to be established w/ the Region for payment. Additional funding of \$85,000 is needed to issue the PO.	1,955.0	1,870.0	85.0	31335 DCA -City Wide Engineering Reserve Fund / Recovery From Federal
16106	Burnhamthorpe-Ninth Line-Loyalist Dr	EA to commence in Spring 2017. Additional funds of \$150,000 required due to consulting fees ranging from \$350,000 to 500,000 in recent EA proposals.	350.0	200.0	150.0	31335 DCA -City Wide Engineering Reserve Fund
16107	QEW/Credit River Active Trans Assessmnt	\$155K additional funding required to complete detailed design.	530.0	375.0	155.0	31335 DCA -City Wide Engineering Reserve Fund / Recovery From Region
16150	Bridge Repairs - Various Locations	Substantially Completed, minor work to be done in Spring. On warranty until Decemeber 2017	1,900.0	2,000.0	(100.0)	33121 Tax -Capital Reserve Fund / 35182 Gas Tax -Federal Gas Tax-City Allocation
16152	Rena Road - Culvert Widening	An estimate of \$1,000,000 additional funds are required for this project. Construction is expected to start in June 2017 and substantially completed in December 2017	3,000.0	2,000.0	1,000.0	31335 DCA -City Wide Engineering Reserve Fund / 35183 Gas Tax -Federal Gas Tax-Regional Allocation
Total - Road			14,037.7	13,010.0	1,027.7	
Stormwater						
14135	Mary Fix Creek Flood Evaluation Study	Proposals for the study have been received and are currently being reviewed. Based on the proposals received additional funding is required.	400.0	350.0	50.0	33121 Tax -Capital Reserve Fund
14140	SWM Pond Dredging and Rehab-Pond 2601A	Project completed and is under warranty until June 2017. Returning funds due to favourable contract price and costs savings for utility relocations.	870.3	1,170.3	(300.0)	33121 Tax -Capital Reserve Fund / 35183 Gas Tax -Federal Gas Tax-Regional Allocation
15132	Dtwn Strm Sewer Trunk Rpair Hwy10 Ckvil	Construction is complete and is under warranty in 2017. Project unknown factors prior to construction were reflected in the contingency amounts. Project preceded better than anticipated and saving are being returned.	14,200.0	14,700.0	(500.0)	33121 Tax -Capital Reserve Fund / 35182 Gas Tax -Federal Gas Tax-City Allocation / 35183 Gas Tax -Federal Gas Tax-Regional Allocation / 37100 Tax -Debt Management Reserve Fund / Fees-General
15146	Lisgar Distr Implement Projects-Phase I	Phase 1 scope was reduced to storm sewer lining to be completed in 2017. The effectiveness of this measure will be tested and monitored in 2017 and into 2018. Project is returning funding related to lining of manholes, catch basins and catch basin leads.	2,400.0	3,900.0	(1,500.0)	33121 Tax -Capital Reserve Fund
16136	Rain Gauge Improvements	As noted at 2016 mid-year WIP, Additional funding is required for cabling and electrical costs. Pending approval of additional funds, work is scheduled to be completed in Q2 - Q3, 2017.	90.0	70.0	20.0	35992 Stormwater - Capital Reserve Fund
16146	Lisgar Imprvmt-Sewer Lining & Dewatering	Phase 1&2 scopes reduced to storm sewer lining to be completed in 2017. The effectiveness of these measures will be tested and monitored in 2017/2018. Project is returning funding related to lining of manholes, catch basins and catch basin leads.	2,600.0	5,600.0	(3,000.0)	37100 Tax -Debt Management Reserve Fund
Total - Stormwater			20,560.3	25,790.3	(5,230.0)	
TOTAL			59,723.7	61,950.8	(2,227.1)	

PROJECT NUMBER	PROJECT NAME	STATUS	Revised Net Cost (\$000)	Approved Net Cost (\$000)	Additional / (Surplus) Approval Required (\$000)	Funding Source
Land Development Services						
11960	Ninth Line Corridor Review	Phase 2 underway. Remaining balance to be transferred to PN12141 Ninth Line Corridor Scoped Subwatershed for project combination. PN11960 will be closed in DecWIP2016	6.0	100.0	(94.0)	31335 DCA -City Wide Engineering Reserve Fund
Total - Land Development Services			6.0	100.0	(94.0)	
Mississauga Library						
12278	Electronic strategy study	The Library website is our electronic strategy, Request to move funds to PN15276 to continue development of the website.	0.0	50.0	(50.0)	33121 Tax -Capital Reserve Fund
15276	Library Website Redesign	Payment made to Bell, as part of the redesign and development of a Library microsite on the new CMS platform through Ecity Mississauga	150.0	100.0	50.0	33121 Tax -Capital Reserve Fund
Total - Mississauga Library			150.0	150.0	0.0	
Roads						
8232	Transit BRT Construction	Returning \$9.3 million to Provincial Gas Tax and replacing with Capital Reserve Fund	203,765.4	203,765.4	0.0	33121 Tax -Capital Reserve Fund / 35181 Gas Tax -Provincial Gas Tax Reserve Fund / 35184 Gas Tax -Bus Rapid Transit (BRT)-Provincial Allocation / 35186 Gas Tax -Provincial Transit Grants Reserve Fund / 35187 Gas Tax -Provincial Move Ontario 2020 Higher Order Transit / 37778 Tax -Debt-Other
13104	Sq One Dr-Confederation Pkwy	Funds are being used for the Study which has commenced and project to be combined with 15103. Preliminary Engineering Studies, for ease of project management. Expected completion is September 2017.	350.0	250.0	100.0	31335 DCA -City Wide Engineering Reserve Fund / 33121 Tax -Capital Reserve Fund
14169	Survey and Control Network	Project is ongoing in conjunction with PN15169- Survey and Control Network. Closing project and combining project with PN15169 for ease of project management	38.9	25.0	13.9	33121 Tax -Capital Reserve Fund
15103	Preliminary Engineering Studies	Funds are being used for the Study which has commenced and project to be closed and combined with 13104 - Square One Drive - Confederation Parkway to Rathburn Road West, for ease of project management. Expected completion is September 2017.	0.0	100.0	(100.0)	31335 DCA -City Wide Engineering Reserve Fund
15108	Sheridan Park Drive - Speakman (EA)	EA has commenced and project to be combined with PN16103 -Preliminary Engineering Studies, for ease of project management. Expected completion is January 2018.	350.0	250.0	100.0	31335 DCA -City Wide Engineering Reserve Fund
15169	Survey and Control Network	Project is ongoing in conjunction with PN14169- Survey and Control Network. Combining project with PN14169 for ease of project management	51.1	65.0	(13.9)	33121 Tax -Capital Reserve Fund
16103	Preliminary Engineering Studies	EA has commenced and project to be closed and combined with 15108 - Sheridan Park Dr Extension, for ease of project management. Expected completion is January 2018.	0.0	100.0	(100.0)	31335 DCA -City Wide Engineering Reserve Fund
Total - Roads			790.0	790.0	0.0	
Stormwater						
12141	Ninth Line Corridor Scoped Subwatershed	Transferring funds from Policy Planning PN11960 as the Ninth Line Corridor work will be completed under this project. Completion expected year-end 2017.	344.0	250.0	94.0	31335 DCA -City Wide Engineering Reserve Fund / 31350 DCA -Stormwater Management Reserve Fund
13142	Lisgar District Sump Pump Subs	It was determined by AMO that this project was not eligible for Federal Gas Tax funding. Therefore, the funding source for this project has been switched from Federal Gas Tax to Tax.	127.5	127.5	0.0	33121 Tax -Capital Reserve Fund / 35183 Gas Tax -Federal Gas Tax-Regional Allocation
Total - Stormwater			471.5	377.5	94.0	
TOTAL			1,417.5	1,417.5	0.0	

8.6
Appendix 3: Continuity Schedule of Reserves/Reserve Funds

RESERVE / RESERVE FUND	Balance January 01, 2016 (\$000)	2016 Contributions (\$000)	2016 Interest (\$000)	2016 Expenditures (\$000)	2016 Transfers (\$000)*	Proposed 2016 Year-End Surplus transfer	Balance December 31, 2016 (\$000)
Operating Reserve Funds							
Insurance Reserve Funds	30,175	8,805	1,542	(7,387)	0	0	33,134
Group Insurance Benefit Reserve	5,920	(2)	0	0	(5,918)	0	0
Sick Leave - Non-Union	67	0	0	0	(67)	0	0
Sick Leave - Union	6,929	0	0	0	(6,929)	0	0
WSIB Reserve Fund	16,733	1,400	0	0	(18,133)	0	0
Employee Benefits Reserve Fund	0	0	594	(5,364)	37,367	2,000	34,597
Total Operating Reserve Funds	59,824	10,203	2,136	(12,751)	6,320	2,000	67,731
Operating Reserves							
Labour Settlements	6,466	0	0	0	(6,466)	0	0
Assessment Appeals	4,688	1,309	0	0	(5,997)	0	0
Legal Settlements	1,740	0	0	0	(1,740)	0	0
Early Retirement	500	0	0	0	(500)	0	0
Commitments	113	0	0	(113)	0	0	0
Commodity - Hydro	2,262	0	0	0	(2,262)	0	0
Commodity - Diesel	6,095	1,000	0	0	(7,095)	0	0
Commodity - Natural Gas	1,189	0	0	0	(1,189)	0	0
Reserve for General Contingencies	12,325	2,665	0	(1,235)	24,749	189	38,692
Building Permit Revenue Stabilization	2,774	956	0	0	0	0	3,730
Bus Shelter Advertising	342	0	0	(342)	0	0	0
Elections	1,470	750	0	0	0	1,500	3,720
Winter Maintenance	11,613	0	0	0	0	0	11,613
Vacation Pay	5,820	0	0	0	(5,820)	0	0
Reserve for Development Stabilization	2,280	0	0	(450)	(1,830)	0	0
Reserve for Planning Process Update	795	0	0	(350)	(445)	0	0
Reserve for the Arts	1,324	219	3	(258)	81	382	1,752
Total Operating Reserves	61,796	6,899	3	(2,748)	(8,514)	2,071	59,508
Total Stormwater Contingency	0	6,345	0	0	0	0	6,345
Total Operating Reserve and Reserve Funds	121,620	23,448	2,139	(15,499)	(2,193)	4,071	133,584
Capital Reserve Funds							
Development Charges Reserve Funds	38,343	24,795	153	(46,299)	0	0	16,991
Parkland - CIL	58,397	6,523	2,708	(1,786)	0	0	65,842
Bonus Zoning	646	493	37	0	0	0	1,175
Parkland CIL and Bonus Zoning Funds	59,043	7,016	2,744	(1,786)	0	0	67,017
Roads-Unallocated	35,981	237	1,241	(732)	(28,279)	0	8,448
Developer Contributions - Water Quality	1,202	1,498	0	0	(2,700)	0	0
Other Eng-Unallocated	5,154	0	0	0	(5,154)	0	0
Sidewalks-Unallocated	1,599	(32)	73	(59)	0	0	1,582
Traffic Signals-Unallocated	4,329	150	198	(119)	0	0	4,558
Sodding/Seeding-Unallocated	209	0	0	0	(209)	0	0

8.6
Appendix 3: Continuity Schedule of Reserves/Reserve Funds

RESERVE / RESERVE FUND	Balance January 01, 2016 (\$000)	2016 Contributions (\$000)	2016 Interest (\$000)	2016 Expenditures (\$000)	2016 Transfers (\$000)*	Proposed 2016 Year-End Surplus transfer	Balance December 31, 2016 (\$000)
Subdiv Works o/s-Unallocated	9,210	0	0	0	(9,210)	0	0
Tree Planting	8,108	375	366	(677)	0	0	8,172
Hershey Loan Receivables	(6,255)	0	0	0	0	0	(6,255)
Parks - Other	88	1,808	8	(101)	0	0	1,804
Transfer to Third Party Developer	0	0	8	0	237	0	244
Bike Lanes/Bike Route Signs	0	16	6	0	114	0	136
LRT Streetscape	0	0	44	0	918	0	962
Developer Contributions - Public Arts	0	100	18	0	0	0	118
Developer Contributions Reserve Funds	59,627	4,151	1,961	(1,688)	(44,285)	0	19,767
Fire	1	0	0	0	0	0	1
Transit	4,292	0	205	(6)	0	0	4,490
Library	10,224	0	488	0	0	0	10,712
Community Centres	5,650	0	270	0	0	0	5,920
Arenas / Outdoor Ice	15,133	0	722	0	0	0	15,855
Pools	5,806	0	277	0	0	0	6,083
Engineering Other	36	0	2	0	0	0	38
Amenities-CFMeadowvale W	3	0	0	(3)	0	0	0
Recreation-CFMeadowvale X	2	0	0	(2)	0	0	0
Amenities-Markborough	5	0	0	(5)	0	0	0
Recreation-Mascan Creditview	31	0	0	(31)	0	0	0
Lot Levy Reserve Funds	41,184	0	1,963	(47)	0	0	43,099
CIL Parking Port Credit	3,215	158	147	(150)	0	0	3,371
CIL Parking Cooksville	115	0	5	0	0	0	120
CIL Parking Clarkson	384	0	18	0	0	0	402
CIL Parking Streetsville	38	53	(7)	(200)	0	0	(115)
CIL Parking Lakeview	73	21	4	0	0	0	98
CIL Parking City Centre	1,769	646	75	(223)	0	0	2,267
CIL Parking Reserve Funds	5,594	879	244	(573)	0	0	6,144
Total Development Funds	203,791	36,841	7,064	(50,394)	(44,285)	0	153,017
Gymnastics Mississauga Capital	52	20	3	0	0	0	75
Economic Development Advisory Council	75	0	1	(53)	0	0	24
Scarf Donations	215	14	10	0	0	0	239
Donations - Stroke Breakers	3	0	0	0	0	0	3
Enterprise Centre	(8)	202	(0)	(157)	0	0	37
Mississauga Garden Park Dev (B)	214	0	10	0	0	0	224
Mississauga Garden Park Maint (B)	84	0	4	0	0	0	88
Meadowvale Theatre Capital Improvement	78	0	0	0	(78)	0	0
Heritage C.C. Donations	3	0	0	0	(3)	0	0
Benares House Endowment	123	0	6	0	0	0	129
Donations - Vic Johnston Redevelopment	455	0	22	(50)	0	0	426
Boeing Airport Mem-Donations	47	0	2	0	0	0	49

8.6
Appendix 3: Continuity Schedule of Reserves/Reserve Funds

RESERVE / RESERVE FUND	Balance January 01, 2016 (\$000)	2016 Contributions (\$000)	2016 Interest (\$000)	2016 Expenditures (\$000)	2016 Transfers (\$000)*	Proposed 2016 Year-End Surplus transfer	Balance December 31, 2016 (\$000)
Aircraft Noise Warning Sign	2,762		89	(10)	(2,650)	0	191
Program Specific Reserve Funds	4,103	236	148	(270)	(2,731)	0	1,486
Zonta Accessible Park	15	0	0	(15)	0	0	0
Glenforest Tennis Club	76	0	0	(76)	0	0	0
Friends of Ratray Marsh	34	0	0	(34)	0	0	0
Rivergrove C.C. Donations	4	0	0	(4)	0	0	0
Reserves Closed and Transferred to Capital	128	0	0	(128)	0	0	0
Total Other Funds	4,231	236	148	(398)	(2,731)	0	1,486
Provincial Transit Grant	2,663	0	127	0	0	0	2,790
Metrolinx BikeLinx Reserve	64	0	3	0	0	0	67
Bus Rapid Transit - Provincial	3,462	0	22	(3,275)	0	0	209
Move-Ontario 2020 Higher Order Reserve	10,908	0	520	0	0	0	11,428
Public Transit Fund	1,844	0	67	(485)	0	0	1,426
Gas Tax Reserve Fund-Provincial	17,941	16,570	311	(16,092)	0	0	18,730
Gas Tax Reserve Fund-Federal	6,753	20,879	(229)	(16,775)	0	0	10,627
Regional Gas Tax Reserve Fund	52,726	17,999	2,239	(11,078)	0	0	61,885
Total Gas Tax and Transit Reserve Funds	96,360	55,447	3,059	(47,705)	0	0	107,161
Roadway Infrastructure Maintenance	5,277	1,110	0	(719)	(5,668)	0	0
Facility Repairs & Renovations	5,972	12,977	0	(12,523)	(6,425)	0	0
Comm Facility Redevelopment Fund	429	0	0	0	(429)	0	0
Main Fleet Vehicle & Equipment	881	3,166	0	(3,117)	(930)	0	0
Transit Vehicle & Equipment	2,284	0	0	0	(2,284)	0	0
Fire Vehicle & Equipment Replacement	428	2,099	0	(2,123)	(403)	0	0
Ontario Bus Replacement	2	0	0	0	(2)	0	0
Provincial Road & Bridge Infrastructure	8	0	0	0	(8)	0	0
Ontario Transportation Demand Mgt	0	0	0	0	(0)	0	0
Deferred Works - Sawmill Ck	332	0	0	0	(332)	0	0
Village of Sherwoodtown	130	0	0	0	(130)	0	0
CP Pymts per agreements	36	0	0	0	(36)	0	0
First City - 16 Mile Creek	228	0	0	0	(228)	0	0
City Centre Promotion Campaign	44	0	0	0	(44)	0	0
PCC-90-VGR Investments	36	0	0	0	(36)	0	0
Community Donations-Unalloc	124	0	0	0	(124)	0	0
Ninth Line Detention Pond	40	0	0	0	(40)	0	0
Donations - Traffic Safety Council	4	(0)	0	0	(4)	0	0
Capital Reserve Fund	75,139	47,559	6,347	(52,602)	63,033	6,019	145,495
2009 Special Project CRF	1,215	0	0	0	0	0	1,215
Britannia Hills Golf Course	109	0	5	0	0	0	114
Emerald Ash Borer Fund	3,271	5,600	117	(6,486)	0	0	2,503
Courtneypark Turf/Synthetic	1,003	135	48	0	0	0	1,186

8.6
Appendix 3: Continuity Schedule of Reserves/Reserve Funds

RESERVE / RESERVE FUND	Balance January 01, 2016 (\$000)	2016 Contributions (\$000)	2016 Interest (\$000)	2016 Expenditures (\$000)	2016 Transfers (\$000)*	Proposed 2016 Year-End Surplus transfer	Balance December 31, 2016 (\$000)
Loyola Artificial Turf Soccer Field/Track	358	119	17	0	0	0	494
Energy Rebate	0	213	0	0	0	0	213
NW Park Pool	0	0	0	(5)	0	0	(5)
Debt Management - Tax	7	268	9	0	0	0	284
Total Tax Funds	97,356	73,246	6,543	(77,576)	45,909	6,019	151,499
DCA-Storm Water	21,281	5,505	558	(1,486)	0	0	25,859
Major Storm Improvement	16,632	0	793	(88)	0	0	17,337
Major Watercourses-Unall	2,940	0	140	0	0	0	3,080
Developer Contributions -Stormwater	0	10	70	0	4,394	0	4,474
Developer Contributions - Drainage-Unallocated	1,577	117	0	0	(1,694)	0	0
Debt Management - Storm Water	490	345	34	0	0	0	870
Stormwater Capital Reserve Fund	0	16,071	(151)	(9,053)	600	1,879	9,346
Stormwater Pipe Reserve Fund	0	3,100	0	0	0	2,732	5,832
Total Stormwater Funds	42,921	25,148	1,445	(10,627)	3,300	4,611	66,798
Total Capital Reserve Funds	444,659	190,919	18,259	(186,700)	2,193	10,630	479,961
Total Reserves/Reserve Funds	566,279	214,366	20,397	(202,199)	(0)	14,701	613,545

Note: Numbers may not add due to rounding.

*Bylaw approved on July 6, 2016

Reconciliation with 2016 Consolidated Financial Statements

Appendix 4

The table below adjusts the basis of accounting for the 2016 Operating and Capital budget to reflect generally accepted accounting principles, and reconciles the approved budget with the budget figures as presented in the consolidated financial statements.

	Tax Base (\$000'S)	Stormwater (\$000'S)	Consolidated (\$000'S)
2016 Net Operating Budget	435,331	0	435,331
REVENUE			
2016 Operating Budget	287,249	33,046	320,295
Other Operating revenues (exemptions/credits)		(3,135)	(3,135)
Adjustments:			
Budget Adjustments	1,876		1,876
Property Tax Revenue	435,331		435,331
Stormwater revenue accrual		7,254	7,254
Contributions from reserves and reserve funds	(27,113)		(27,113)
BIAs	1,804		1,804
BIAs contributions from reserve funds	(116)		(116)
City budgeted levy for BIAs	(1,226)		(1,226)
Enersource dividend	(12,750)		(12,750)
Adjusted Operating Budget	685,055	37,165	722,220
2016 Capital Budget	218,456	14,922	233,378
Adjustments for transfers from reserve funds	(163,676)	(9,323)	(172,999)
Adjustments for debt proceeds	(36,937)	(5,599)	(42,536)
Adjusted Capital Budget	17,843	0	17,843
Reserve funds interest	10,839	1,079	11,918
Total Revenue	713,737	38,244	751,981
EXPENSES			
2016 Operating Budget	722,580	29,911	752,491
Adjustments:			
Budget Adjustments	1,876		1,876
BIA transfers to own	(23)		(23)
Transfers to own	(55,932)	(20,491)	(76,423)
BIA budgeted expenses	1,804		1,804
BIA budget on City's books	(1,226)		(1,226)
Amortization	121,275	10,398	131,673
Debt principal repayments	(13,044)	(878)	(13,922)
Adjusted Operating Budget	777,310	18,940	796,250
2016 Capital Budget	218,456	14,922	233,378
Adjustments: Eliminate capital expense budget	(218,456)	(14,922)	(233,378)
Adjusted Capital Budget	0	0	0
Total Expenses	777,310	18,940	796,250
Annual Surplus/ (Deficit)	(63,573)	19,304	(44,269)

REPORT 2 - 2017

To: CHAIR AND MEMBERS OF GENERAL COMMITTEE

The Accessibility Advisory Committee presents its second report for 2017 and recommends:

AAC-0010-2017

That the deputation and associated presentation by Pauline Craig, Cycling Master Plan Coordinator to the Accessibility Advisory Committee on April 10, 2017 with respect to Cycling Master Plan, be received.

(AAC-0010-2017)

AAC-0011-2017

That the deputation and associated presentation by Andrew Miller, Strategic Leader – Dundas Connects to the Accessibility Advisory Committee on April 10, 2017 with respect to Dundas Connects, be received.

(AAC-0011-2017)

AAC-0012-2017

That the verbal update from Darren Cooper, Accessibility Specialist with respect to the *Accessibility For Ontarians with Disabilities Act, 2005 (AODA)*, be received for information.

(AAC-0012-2017)

AAC-0013-2017

That the verbal update from Naz Husain, Accessibility Advisory Committee, Citizen Member, with respect to a Region of Peel Accessibility Advisory Committee be received for information.

(AAC-0013-2017)

AAC-0014-2017

That the verbal update by Darren Cooper, Accessibility Specialist, with respect to the Citizens with Disabilities, Ontario Report on the Fed's Consultation on Accessibility Legislation be received for information.

(AAC-0014-2017)

AAC-0015-2017

That the AAC Pending Work Plan Items chart updated for the April 10, 2017 meeting of the Accessibility Advisory Committee, be received.

(AAC-0015-2017)

AAC-0016-2017

1. That the verbal update by Asim Zaidi, Accessibility Advisory Committee Citizen Member, with respect to the National Access Awareness Week event, be received for information.
2. That the amount of up to \$1,800.00 be approved for the costs associated with the purchase of operational and promotional items for the National Access Awareness Week Event.

(AAC-0016-2017)

AAC-0017-2017

That the verbal update by Darren Cooper, Accessibility Specialist, with respect to the 2016 Annual Report of the Multi-Year Accessibility Plan and MiWay annual Accessibility Report, be received for information.

(AAC-0017-2017)

AAC-0018-2017

1. That the verbal update by Darren Cooper, Accessibility Specialist with respect to the Accessibility Directorate of Ontario – 2017 Forum be received for information.
2. That the transportation costs of up to \$400.00 be approved for Accessibility Advisory Committee Members to attend the Accessibility Directorate of Ontario – 2017 Forum on May 23, 2017 in Kitchener, Ontario.

(AAC-0018-2017)

AAC-0019-2017

That the verbal update by Darren Cooper, Accessibility Specialist, with respect to Connections 2017, Resource Fair for Persons with Disabilities, be received for information.

(AAC-0019-2017)

AAC-0020-2017

That the verbal update by Carol-Ann Chafe, Accessibility Advisory Committee, Chair, with respect to the Institute of Transportation Engineers, be received for information.

(AAC-0020-2017)

AAC-0021-2017

1. That the Facility Accessibility Design Subcommittee of the Mississauga Accessibility Advisory Committee Report dated November 28, 2016, be received as further amended;
2. That the presentation regarding Scholar's Green Phase 2 to the Facility Accessibility Design Subcommittee on November 28, 2016, be received;
3. That subject to the comments on the presentation, the Facility Accessibility Design Subcommittee is satisfied with the design of Scholar's Green Phase 2.

(AAC-0021-2017)

AAC-0022-2017

1. That the presentation regarding Erindale Park Washroom Project to the Facility Accessibility Design Subcommittee on February 27, 2017, be received;
 2. That subject to the comments on the presentation, the Facility Accessibility Design Subcommittee is satisfied with the design of Erindale Park Washroom Project.
- (AAC-0022-2017)

AAC-0023-2017

1. That the presentation regarding Lakeview Waterfront Connection Project to the Facility Accessibility Design Subcommittee on February 27, 2017, be received;
 2. That subject to the comments on the presentation, the Facility Accessibility Design Subcommittee is satisfied with the design of Lakeview Waterfront Connection Project.
- (AAC-0023-2017)

AAC-0024-2017

1. That the presentation regarding Churchill Meadows Community Centre and Park Project to the Facility Accessibility Design Subcommittee on February 27, 2017, be received;
 2. That subject to the comments on the presentation, the Facility Accessibility Design Subcommittee is satisfied with the design of Churchill Meadows Community Centre and Park Project.
- (AAC-0024-2017)

REPORT 4 – 2017

To: CHAIR AND MEMBERS OF GENERAL COMMITTEE

The Heritage Advisory Committee presents its fourth report for 2017 and recommends:

HAC-0021-2017

1. That the proposed alterations to the house at 31 Mississauga Road South, which is designated under Part V of the Ontario Heritage Act, located within the Old Port Credit Village Heritage Conservation District, as per the attached drawings and conservation plan included in the appendices of this report be approved.
2. That the Building Inventory for the Old Port Credit Village Heritage Conservation District be updated to indicate that the heritage status of 31 Mississauga Road has changed from a property of “historic interest” to a property that is a “complementary building”.
3. That if any changes result from other City review and approval requirements, such as but not limited to building permit, committee of adjustment or site plan approval, a new heritage permit application may be required. The applicant is required to contact heritage planning at that time to review the changes prior to obtaining other approvals and commencing construction.

(HAC-0021-2017)

HAC-0022-2017

1. That, the proposal to add a one storey rear addition, build a north (rear) deck, enlarge a doorway (west elevation) and install new French doors, enlarge one window (west elevation) to fit new full length window, add a small deck (west), alter bay window on east elevation (on a previous addition), remove decorative shutters, remove the front trellis (south elevation), shorten the existing garage to accommodate a large tree, as shown in the attachments to the Corporate Report dated March 16, 2017 from the Commissioner of Community Services, be approved for the property at 913 Sangster Avenue, which is designated under Part IV of the Ontario Heritage Act.
2. That new windows be made of wood with exterior muntin bars, where proposed (reconfigured bay window), wood exterior finish materials and trims be noted in the drawings and a final set be provided for staff review and approval prior to issuance of a heritage permit.
3. That if any changes result from other City review and approval requirements, such as but not limited to building permit, committee of adjustment or site plan approval, a new heritage permit application may be required. The applicant is required to contact heritage planning at that time to review the changes prior to obtaining other approvals and commencing construction.

(HAC-0022-2017)

HAC-0023-2017

1. That, the conservation of the windows at the Parker Estate, as shown in the attachments to the Corporate Report dated March 30, 2017 from the Commissioner of Community Services, including selective caulking, painting and weather stripping, is approved for the property at 4300 Riverwood Park Lane, which is designated under Part IV of the Ontario Heritage Act.
2. That if any changes, as a result of other City review and approval requirements, technical matters, or site conditions are encountered, and a full restoration of the windows is required, a new heritage permit application is required. The applicant is required to contact heritage planning at that time to review the changes prior to obtaining other approvals and commencing construction.

(HAC-0023-2017)

HAC-0024-2017

That the properties at 272 and 274 Victoria Street, which are listed on the City's Heritage Register, are not worthy of heritage designation, and consequently, that the owner's request to demolish proceed through the applicable process.

(HAC-0024-2017)

HAC-0025-2017

1. That the property at 2537 Mindemoya Road, which is listed on the City's Heritage Register, is not worthy of heritage designation, and consequently, that the owner's request to demolish proceed through the applicable process.
2. That the following salvage and mitigation options be completed and confirmation forwarded to the City:
 - a. The lancet window originally belonging to St. Peter's Church be offered to the same church
 - b. Wide plank floor be salvaged for reuse
 - c. The building be documented during demolition to record any remaining underlying architectural details

(HAC-0025-2017)

HAC-0026-2017

That the property at 1625 Blythe Road, which is listed on the City's Heritage Register, is not worthy of heritage designation, and consequently, that the owner's request to demolish proceed through the applicable process.

(HAC-0026-2017)

HAC-0027-2017

That the property at 3064 Churchill Avenue, which is listed on the City's Heritage Register, is not worthy of heritage designation, and consequently, that the owner's request to demolish proceed through the applicable process.

(HAC-0027-2017)

HAC-0028-2017

1. That Heritage staff be directed to report back to the Heritage Advisory Committee on the implementation and effect of reducing the size of the Mineola Cultural Landscape to properties fronting on Stavebank Road.
 2. That any individually listed properties remain on the current City's Heritage Register.
- (HAC-0028-2017)

HAC-0029-2017

1. That the Memorandum dated March 28, 2017 from Stephanie Smith, Legislative Coordinator entitled 2017 Ontario Heritage Conference – June 8 – 10, 2017 be received.
 2. That the amount of up to \$4,700.00 be allocated in the 2017 Council of Committees budget for the costs associated with registration, accommodation and travel for up to four (4) Heritage Advisory Committee Members to attend the 2017 Ontario Heritage Conference in Ottawa, Ontario from June 8 to 10, 2017.
- (HAC-0029-2017)

HAC-0030-2017

1. That the Memorandum dated March 28, 2017 from Stephanie Smith, Legislative Coordinator entitled 2017 Membership Renewal Form be received.
 2. That the amount of \$75.00 be allocated in the 2017 Council of Committees budget for the cost of the renewal of the Community Heritage Ontario subscription.
- (HAC-0030-2017)