

CITY OF VAUGHAN

EXTRACT FROM COUNCIL MEETING MINUTES OF JANUARY 28, 2014

Item 5, Report No. 2, of the Finance, Administration and Audit Committee, which was adopted without amendment by the Council of the City of Vaughan on January 28, 2014.

5

DRAFT 2014 BUDGET AND 2015-2017 PLAN UPDATE

(Referred)

The Finance, Administration and Audit Committee recommends:

- 1) That the following recommendation contained in Communication C3, Memorandum from the Acting Commissioner of Finance & City Treasurer, dated January 16, 2014, be approved:**
 - (i) That a grant submission be prepared for Infrastructure Ontario to request the re-direction of Municipal Infrastructure investment initiative funds of \$144,680 to Capital Project PK-6265-14 Maple Reservoir Park – Senior Soccer Field Lighting;**
- 2) That Communication C7, 'Capital Project Summary Sheet for Capital Project PK-6265-14', from the Manager, Capital & Reserve Planning, be received; and**
- 3) That staff bring forward a report on train whistle cessation to a future Committee of the Whole meeting within six months of the release of the Transportation Safety Board (TSB) findings of the Ottawa train incident.**

Further consideration of the Draft 2014 Budget and 2015-2017 Plan Update was deferred to the January 29, 2014, Finance, Administration and Audit Committee meeting to continue deliberations (see 6. OTHER MATTERS CONSIDERED BY THE COMMITTEE, Item 6.1: DRAFT 2014 BUDGET AND 2015-2017 PLAN UPDATE).

DATE: January 17, 2014

TO: Mayor and Members of Council

RE: **FINANCE, ADMINISTRATION AND AUDIT COMMITTEE – JANUARY 20, 2014
REPORT 17, ITEM 11.1 (FINANCE AND ADMINISTRATION COMMITTEE MEETING OF
DECEMBER 2, 2013)
PEDESTRIAN LINKAGES AT TESTON ROAD AND BATHURST STREET
WARD 1**

Reference: Recommendation 2)

Recommendation

The Commissioner of Engineering and Public Works and the Director of Engineering Services recommends:

1. That this report be received for information; and
2. That Council provide staff direction on how to proceed with the information contained herein.

Economic Impact

There is no direct economic impact as a result of this report.

The estimated cost to initiate the design for a sidewalk on the north side of Teston Road, from Quail Run Boulevard to Bathurst Street, is approximately \$60,000.00. Preliminary construction costs have been estimated at approximately \$600,000.00. This sidewalk link is not identified in the Development Charges Background Study and therefore this project would be funded from taxation. There is currently no available funding from capital or taxation.

Background - Analysis and Options

The Finance & Administration Committee, at its meeting of December 2, 2013, deferred item 11.1 of Finance & Administration Committee Report No. 17- Draft 2014 Budget and 2015-2017 Plan, to continue deliberations and requested additional information on the following:

“That staff review the opportunity and the cost to erect a sidewalk on the north side of Teston Road between Quail Run Boulevard and Bathurst Street”.

The Quail Run Boulevard area was developed in 1985 and does not have sidewalk facilities

Quail Run Blvd is one of three streets located in an estate subdivision on the north side of Teston Road, east of Bathurst Street. Refer to Attachment No. 1. This area was initially developed in 1985, assumed by the City in 1990, and contains 54 residential properties. There are currently no sidewalk facilities within the subdivision.

Further to the deputation made by Mr. Marty Segal of 55 Quail Run Boulevard, at the December 2, 2013 meeting of the Finance & Administration Committee, staff has reviewed the feasibility of constructing a sidewalk on the north side of Teston Road from Quail Run Boulevard to Bathurst Street.

York Region District School Board (YRDSB) provides transportation services for students in the Quail Run Blvd community

The York Region District School Board has designated the Quail Run Boulevard area as a transportation zone, whereby any students that attend the local community school for that area, are eligible for school vehicle transportation. Students that reside in the Quail Run Boulevard area are within the school boundaries for Herbert H. Carnegie P.S. (located on Via Romano Boulevard, south of Teston Rd.)

The deputant currently resides in Richmond Hill, within the school boundaries for Pleasantville P.S. The deputant has also indicated their intent to move into the Quail Run Boulevard area in 2014 and continue sending their children to Pleasantville P.S., which crosses the boundary of the school catchment area for this community. YRDSB will not provide school vehicle transportation for students attending a school outside of their school boundaries.

Existing conditions on Teston Road create significant challenges for the construction of a sidewalk.

The greater part of the north boulevard of Teston Road, from Quail Run Boulevard to Bathurst Street, consists of a ditch with steep slopes, that conveys storm water. As a result, a platform would be required to accommodate the construction of a sidewalk. This would require considerable grading, potential tree removals, as well as the construction of a sewer to assist in the conveyance of the storm water flows currently provided by the ditch.


There are no records of request for sidewalk from this community.

In view of the cost prohibitive nature of constructing a sidewalk on this portion of Teston Road, staff recommend deferring consideration of any sidewalk within these limits, until such time that this work can be coordinated with future road widening/reconstruction work by the Regional Municipality of York.

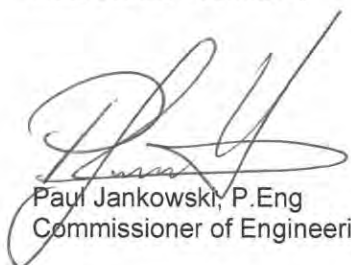
Attachments


1. Location Map

Report prepared by:

Paolo Masaro, P.Eng, Manager (Acting) Design Services, ext. 8466 

Respectfully submitted,


Paul Jankowski, P.Eng
Commissioner of Engineering and Public Works


Jack Graziosi, P.Eng
Director of Engineering Services

ATTACHMENT No. 1



LOCATION MAP PEDESTRIAN LINKAGE AT TESTON ROAD AND BATHURST STREET

LEGEND

■ ■ ■ Proposed Sidewalk

Note: Aerial photography acquired in spring, 2011



NOT TO SCALE

TO: MAYOR AND MEMBERS OF COUNCIL

FROM: JOHN HENRY, ACTING COMMISSIONER OF FINANCE & CITY TREASURER

DATE: JANUARY 15, 2014

SUBJECT: DRAFT 2014 BUDGET AND 2015-2017 PLAN UPDATE (Deferred Item)

MUNICIPAL INFRASTRUCTURE INVESTMENT INITIATIVE FUND (MII):
RE: PK-6265-14 MAPLE RESERVOIR PARK – SENIOR SOCCER FIELD LIGHTING

Recommendation:

The Acting Commissioner of Finance & City Treasurer, in consultation with the City Manager and Senior Management Team, recommend:

1. That a grant submission be prepared for Infrastructure Ontario to request the re-direction of Municipal Infrastructure Investment Initiative funds of \$144,680 to capital project PK-6265-14 Maple Reservoir Park – Senior Soccer Field Lighting

Economic Impact:

The submission of the request to re-direct funds could have a positive economic impact. If approval is received from Infrastructure Ontario, this will result in a reduction in the funding from taxation of the project of \$144,680.16. Application approval could take up to a few weeks.

Background:

In 2008, City received a Municipal Infrastructure Investment Fund (MII) Grant award of \$975,410. This Ontario program supported the efforts of communities to restore and revitalize their public infrastructure.

The grant funds were applied toward the Peelar Road Culvert Replacement project (EN-1728-08). This culvert was constructed around 1960 and had experienced extensive cracking of the steel multi-plates with deformations. Cracking of steel plates in soil-steel structures is a known case of collapse. The extent of cracking and deformations indicated that this soil-steel structure had reached the end of its service life and required replacement to maintain the stream crossing and the roadway overtop that it supports. This project included the replacement of the existing structure to current design standards with local site improvements and environmental enhancements.

The project was complete in December 2013 which came in under budget, resulting in \$144,680.16 of the grant unspent. Per the original agreement, the unspent funds could not be re-directed. However, Infrastructure Ontario recently advised the City may apply to have the funds re-directed to another single infrastructure project that is municipally owned and construction ready.

The City is required to respond with a letter to request the redirection of the funds, including supporting documentation outlining:

- New Project
- Scope
- Benefits
- Time Line
- Budget

Ineligible projects include the following:

1. Public transit
2. Projects where construction has already started
3. Studies or operational costs
4. Vehicles or equipment

The Province has confirmed there is no specific date for submission, but cautioned that approval from Infrastructure Ontario will take a few weeks. As such, the Grant Specialist is targeting January 31, 2014 for submission to Infrastructure Ontario to allow sufficient time for review and approval to align with the start of construction season.

The Senior Management Team reviewed the submitted 2014 Capital projects with a dedicated funding source of Transfer from Taxation. As only one project could be submitted for the grant and to maximize on grant funds PK-6265-14 Maple Reservoir Park – Senior Soccer Field Lighting (\$363,976). This project meets the grant requirement to be construction ready and to revitalize public infrastructure. A successful grant application would reduce the Transfer from Taxation funding in the amount of \$144,680.

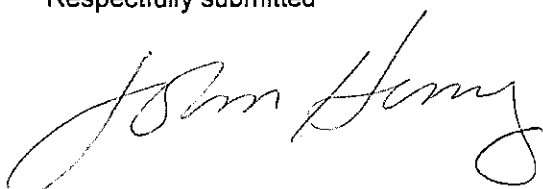
Conclusion:

It is recommended that staff proceed with the submission of a letter and supporting documentation to Infrastructure Ontario to re-direct MIII funds to capital project PK-6265-14; if approved this will result in a decrease of \$144,680 in the funding required from Capital from Taxation for 2014. If successful, a report will come forward at a later date to amend the budget.

Attachments:

Capital Project Summary Sheet – PK-6265-14 Maple Reservoir Park – Senior Soccer Field Lighting (Original)

Respectfully submitted



John Henry, CMA

Acting Commissioner of Finance and City Treasurer

c: Barbara Cribbett, City Manager
Marlon Kallideen, Commissioner of Community Services
Paul Jankowski, Commissioner of Engineering & Public Works
John MacKenzie, Commissioner of Planning
Joe Pittari, Commissioner of Strategic & Corporate Services
MaryLee Farrugia, Commissioner of Legal & Administrative Services
Jeffrey Abrams, City Clerk

DATE: January 17, 2014

TO: Mayor and Members of Council

RE: **FINANCE, ADMINISTRATION AND AUDIT COMMITTEE – JANUARY 20, 2014
ITEM 30, REPORT 35, COMMITTEE OF THE WHOLE SEPTEMBER 17, 2013
TRAIN WHISTLE CESSATION**

Recommendations

The Commissioner of Engineering and Public Works and the Director of Engineering Services recommends:

1. That train whistle cessation at new locations not be considered at this time; and
2. That Project No. EN-1990-14, "Railway Crossing Safety Assessment – City Wide", submitted as part of the 2014 Capital Budget deliberation, be removed for consideration at this time

Contribution to Sustainability

Not applicable.

Economic Impact

Project No. EN-1990-14, "Railway Crossing Safety Assessment – City Wide", had been submitted in the amount of \$192,610, for consideration as part of the 2014 Capital Budget, to be funded through taxation. The project was identified to be undertaken in 2014 and 2015. This project request was for the procurement of a consultant to carry out safety assessments at railway crossings where train whistle cessation may be considered.

Should the recommendations of this report be adopted by Council and train whistle cessation requests not be considered at this time, this project should be retracted from the 2014 Capital Budget.

Project No. EN-1992-15, "Railway Crossing Improvements – CPR crossing at Huntington Road", had been submitted in the amount of \$402,215 as part of the preliminary 2015 - 2017 Capital Plan. The project request is to fund the installation of safety measures at this crossing to facilitate train whistle cessation.

Should the recommendation of this report be adopted by Council, staff would review the need and funding for this potential project as part of the 2015 Budget Deliberations.

Communications Plan

Not Applicable.

Purpose

The purpose of this report is to address Council's direction from its meeting held on September 17, 2013:

“That staff prepare a report for a future Finance and Administration Committee, in order that the issue of train whistle cessation may be considered as part of the 2014 Budget Deliberations”

Background

Three railway lines are currently operating in the City of Vaughan by Canadian Pacific Railway (CPR), Canadian National Railway (CNR), and GO Transit

On September 17, 2013, Council adopted the receipt of a deputation by Dan Tersigni dated September 3, 2013 (Attachment No. 1). The deputation reflected the concerns the from residents in the Kleinburg area regarding the train whistling at the Nashville Road, Cold Creek Road and Huntington Road CPR crossings.

As identified in Attachment No. 2, the CPR line (known as the MacTier Subdivision) has seven (7) at-grade crossing locations of City roads, namely at: Islington Avenue, Kipling Avenue, Huntington Road (2 crossings), Kirby Road, Cold Creek Road and Albion Vaughan Road. Train whistling had earlier been eliminated at the Islington Avenue, Kipling Avenue, and Albion Vaughan Road crossings. Three (3) other at-grade road crossings of Regional roads also exist on this line within the City of Vaughan.

The Barrie GO Transit line has four (4) at-grade rail crossings of City roads, namely at: Rivermede Road, McNaughton Road East, Kirby Road, and King Vaughan Road. Three (3) other at-grade road crossings of Regional roads also exist on this line within the City of Vaughan.

The CNR lines (known as CN York Subdivision and CN Halton Subdivision) have grade separations at all of the rail crossings.

Although CPR has indicated that train whistling has been eliminated at the Islington Avenue, Kipling Avenue and Albion Vaughan Road crossings, there is no record of any agreement in place for train whistle cessation at any at these locations.

Whistling requirements are federally regulated by Transport Canada and supersede any approved train whistle cessation agreements

Train whistles are a safety feature that protect motorists, cyclists, pedestrians, and train crews from collisions at railway grade crossings, by alerting motorists, cyclists and pedestrians that an imminent danger is approaching.

Train whistling requirements are regulated by Transport Canada and controlled through the Canadian Rail Operating Rules (CROR) document. CROR indicates that train whistling is required for all public crossings “except as may be prescribed in special instructions”. The relevant railway company can initiate an exception by issuing a special instruction to its locomotive engineers. The procedures to request the elimination of train whistling at a particular at-grade crossing, are outlined within the September 22, 2008 Committee of the Whole Report (Item 15, Report No. 44), refer to Attachment No. 3.

In addition to Transport Canada regulations, provincially regulated GO Transit policy further indicates that whistling is required when a train approaches and passes station facilities, in an emergency situation, and/or when there is maintenance work being completed within the train right-of-way, irrespective if a whistling cessation agreement is in place or not.

Staff has reviewed whistle cessation policies for other municipalities within Southern Ontario

An environmental scan of whistle cessation policies was undertaken for a number of municipalities in southern Ontario, to gain an understanding of their experiences with this issue.

In general, many of the municipalities found that entering into whistle cessation agreements is a costly and lengthy process. All costs associated with eliminating train whistling are borne solely by the municipality. These costs include:

- A safety assessment of the at-grade rail crossing to determine the feasibility and requirement of additional safety feature(s) to eliminate train whistling
- The additional safety features(s) required to eliminate train whistling
- The operation and maintenance of this additional infrastructure
- Additional insurance premium costs

Some of the municipalities expressed concerns regarding pedestrian and vehicular safety in the vicinity of at-grade crossings if train whistling has been eliminated through a cessation agreement. Municipalities have also been concerned about:

- Additional risk and liability taken on by the municipality
- Continued train whistle activity in spite of the enactment of an agreement

The City of Brantford summarized a train whistle cessation review of several municipalities in Ontario within their Committee of the Whole – Operations and Administration Report (Report No. EN2012-008), refer to Attachment No. 4. The following is a summary of their experiences:

- Municipalities have had varying degrees of success with the elimination of train whistles at railway grade crossings because of the many safety considerations and unique characteristics of the railway grade crossings and surrounding environment
- Other municipalities have found railway companies uncooperative in response to inquiries regarding train whistle cessation at grade crossings
- The process to eliminate train whistling at railway grade crossings can be lengthy (over 2 years)
- A consulting firm will need to be hired to conduct a detailed safety audit at each railway grade crossing where the City is considering the cessation of train whistling. The safety audit reviews the need for safety warning devices including signs, lights, bells and gates, but can also include the need for anti-trespassing fencing and other mitigation measures to improve safety at the crossing. The cost to implement any required safety improvements will be the responsibility of the City
- The City may be required to pay an increased liability insurance premium for each railway grade crossings where train whistling is prohibited.

An investigation has been initiated into the collision of a train and a bus, at an at-grade crossing, that occurred in the City of Ottawa on September 18, 2013, where train whistling had been eliminated through a cessation agreement

On September 18, 2013, a rail accident occurred at an at-grade crossing within the City of Ottawa whereby a Via Rail train was struck by an OC Transpo bus. As a result, six people were fatally injured and more than 30 others were injured. The at-grade crossing at this location has lights, bells and gates that were functioning and the train was travelling below the speed limit. However, it did not sound its whistle due to a whistle prohibition that was previously implemented.

The Transportation Safety Board of Canada (TSB) is investigating the incident and it is anticipated that the investigation will take six months to one year.

On September 19, 2013, The Globe and Mail published an article titled, "*Collision between Ottawa City bus and train illustrates how collisions and fatalities at rail crossing are still common occurrences in Canada*", refer to Attachment 5. The article summarizes the TSB statistics on collisions, including

fatalities, at level train crossings. The data shows that there has been a significant increase in collisions from 2012 to 2013 in Ontario (39 collisions in 2012 and 111 collisions in 2013). The same trend is demonstrated for fatal collisions (12 in 2012 and 25 in 2013)

Staff recommend deferring consideration of any future train whistle cessation requests until the investigation into the Ottawa incident has been completed and the TSB findings are made public

In view of the above and as the findings of the TSB may result in changes at railway crossings, including rules pertaining to train whistles, staff recommend deferring consideration of any train whistle cessation requests until the results of the investigation can be duly considered.

Relationship to Vaughan Vision 2020/Strategic Plan

Not Applicable.

Regional Implications

Not Applicable.

Conclusion

As public safety of all road users is paramount, and given the potential risk/liability involved in further pursuing whistle cessation, staff recommends reporting back to Council once the TSB findings from the Ottawa train incident have been released. This report will include a summary of the TSB findings along with along with cost and risk analysis for whistle cessation in Vaughan. As the findings are expected to be released within the next six to twelve months, it is recommended that train whistle cessation not be considered at this time.

Attachments

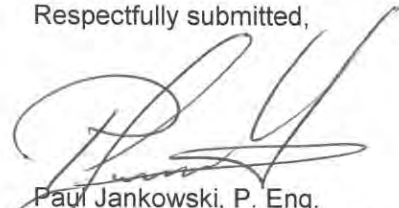
1. Extract from Council Meeting Minutes of September 17, 2013, Item 30, Report No. 35 of the Committee of the Whole.
2. Location Map
3. Extract from Council Meeting Minutes of September 22, 2008, Item 15, Report No. 44 of the Committee of the Whole.
4. City of Brantford Committee of the Whole Report dated February 13, 2012, Report No. EN2012-008
5. The Globe and Mail Article, Published September 19, 2013 – Collision between Ottawa city bus and train illustrates how collisions and fatalities at rail crossings are still common occurrences in Canada

Report prepared by:


Wai Lam Tang, P. Eng., Senior Traffic Technologist, ext. 8496

Vince Musacchio, P. Eng., Manager, Capital Planning and Infrastructure, ext. 8311 27

Respectfully submitted,



Paul Jankowski, P. Eng.
Commissioner of Engineering and Public Works
VM: mm



Jack Graziosi, P. Eng.
Director of Engineering Services

ATTACHMENT NO. 1

CITY OF VAUGHAN

EXTRACT FROM COUNCIL MEETING MINUTES OF SEPTEMBER 17, 2013

Item 30, Report No. 35, of the Committee of the Whole, which was adopted without amendment by the Council of the City of Vaughan on September 17, 2013.

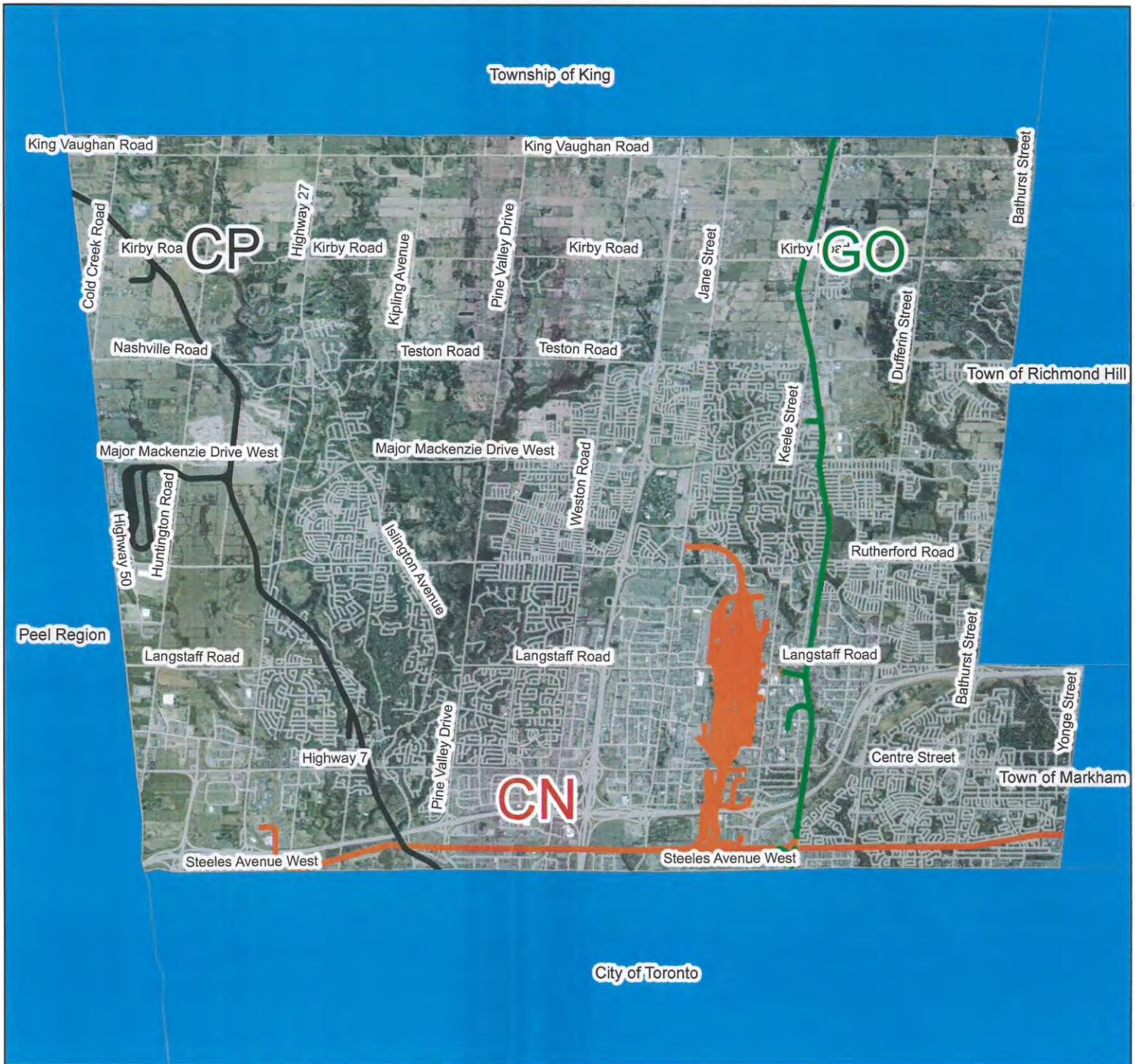
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**DEPUTATION – MR. DAN TERSIGNI
WITH RESPECT TO WHISTLE CESSATION AT VARIOUS LOCATIONS
IN THE CITY OF VAUGHAN**

The Committee of the Whole recommends:

- 1) That the deputation of Mr. Dan Tersigni, Communication C1, dated August 7, 2013, Communication C2, petition, and Communication C10, be received;
- 2) That the following be approved in accordance with Communication C6 from the Commissioner of Engineering and Public Works, dated August 29, 2013:
 1. That the deputation by Dan Tersigni be received; and
 2. That staff prepare a report for a future Finance and Administration Committee, in order that the issue of train whistle cessation may be considered as part of the 2014 Budget Deliberations; and
- 3) That Communication C3, from Diane Berdini-Palmer, dated August 29, 2013, be received.

ATTACHMENT No. 2



LOCATION MAP CITY OF VAUGHAN RAILWAY LINES

LEGEND

- CANADIAN NATIONAL RAILWAY
- GO TRANSIT
- CANADIAN PACIFIC RAILWAY

Note: Aerial Photography Taken in Spring, 2013



ATTACHMENT NO. 3

CITY OF VAUGHAN

EXTRACT FROM COUNCIL MEETING MINUTES OF SEPTEMBER 22, 2008

Item 15, Report No. 44, of the Committee of the Whole, which was adopted without amendment by the Council of the City of Vaughan on September 22, 2008.

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TRAIN WHISTLING CESSATION

The Committee of the Whole recommends:

- 1) That the recommendation contained in the following report of the Commissioner of Legal and Administrative Services and City Solicitor, dated September 15, 2008, be approved; and
- 2) That staff contact Mr. Paul Mantella of the Nashville Area Ratepayers' Association *to advise of the requirements of the report and that the Region of York also be so advised.

Recommendation

The Commissioner of Legal and Administrative Services and City Solicitor recommends:

1. That this Report be received for information;
2. That should Council wish to request train whistling cessation at railway crossings, Staff recommend commencing the process for such a request as outlined in this Report;

Economic Impact

Should Council wish to request a cessation of train whistling at particular railway crossings, all costs associated with such an endeavor would be borne by the City. These would include railway safety consultant costs, costs of new safety measures such as flashing lights and gates, and insurance premium costs. York Region estimates that the costs for these safety measures can range from \$60,000 to \$100,000 for pedestrian gates, and potentially more for vehicular gates. York Region also estimates that the cost of a railway safety consultant is \$3,000, and that the costs to create an education program range from \$2,000 to \$5,000. Pursuant to Council direction of December 10, 2007, the Engineering Department is preparing a Report to be brought forward with the 2008 Capital Budget respecting costs.

Communications Plan

Should Council wish to request a train whistling cessation at a particular railway crossing, the City would be required to notify the general public of such a proposed prohibition. Furthermore, the City would be required to notify all railway trade unions, pursuant to Canadian Rail Operating Rules.

Purpose

The purpose of this Report is to provide Council with an outline of the process for requesting a train whistling cessation at grade railway crossings in the City.

Background - Analysis and Options

There have been complaints in relation to train whistling at various railway crossings throughout the City, including railway crossings along Nashville and Coldcreek Roads, as well as the railway crossing near Steeles Avenue and Conley Street. Attached are the lists of railway crossings in the City. Canadian Pacific Railway has advised where train whistling cessation is already in place. The City is awaiting this information from Canadian National Railways. The following

.../2

* Amended at the Council meeting of October 27, 2008, under Minute No. 218.

CITY OF VAUGHAN

EXTRACT FROM COUNCIL MEETING MINUTES OF SEPTEMBER 22, 2008

Item 15. CW Report No. 44 – Page 2

procedures apply to requests for train whistling cessation. It should be noted that train whistling cessations would only apply to railway crossings at grade, and not railway overpasses or underpasses. Furthermore, the train operator would still have residual discretion to use the train whistle in emergency situations and to warn workers who are performing maintenance on tracks.

- Canadian Railway Operating Rules

Train Whistling requirements are controlled through the Canadian Rail Operating Rules (hereinafter the "CROR"). Rule 14(L)(ii) requires train whistling for all public crossings "except as may be prescribed in special instructions". The relevant railway company can initiate an exception by issuing a special instruction to its locomotive engineers, which eliminates the application of Rule 14(L)(ii).

Transport Canada sets out the guidelines that must be followed in order for a special instruction to be issued. First, the municipality must contact the relevant railway company to discuss the matter. In the case where the municipality is not the responsible road authority, the responsible road authority must also be contacted. It is also incumbent upon the municipality to contact the various trade unions representing railway employees, as well as to notify the general public about the proposed whistling cessation. Once these parties have been contacted, the municipality, Railway Company, and road authority (if applicable) are to conduct a detailed safety assessment of the rail crossing.

The safety assessment will be conducted by a railway safety consultant, who will determine whether the safety measures in place satisfy Transport Canada requirements for whistle cessation. Depending on the character of the railway crossing, Transport Canada may require safety measures such as flashing lights, bells, gates, and signs. Factors such as the train speed limit and the number of tracks dictate the requisite safety measure. In addition, the railway safety consultant will look at traffic density, sight lines, adjacent public buildings, evidence of trespassing problems in determining whether the railway crossing qualifies for whistle cessation.

Once the safety assessment is concluded, the railway company may agree to have the whistling discontinued at the relevant railway crossing. The railway company may also request that a Transport Canada inspector inspect the railway crossing to confirm that it meets the requirements of the guideline.

- York Region Requirements

It is necessary to contact York Region in order to have whistling cessation at railway crossings on Regional Roads. On February 21, 2008, York Regional Council adopted a policy for the cessation train whistling at railway crossings of Regional Roads. York Region would consider supporting train whistle cessation if the following conditions are satisfied and all costs are incurred by the local municipality requesting the train whistle cessation:

1. A safety audit is completed by a specialized safety consultant (railway safety consultant)
2. The safety audit is approved by Transport Canada
3. If there are pedestrians in the area of the crossing, pedestrian gates must be installed
4. An education program is developed for the affected area
5. The whistling prohibition is implemented only between the hours of 10:00 p.m. and 6:00 a.m.

Some of these requirements mirror those in the CROR. However, the education program and the time frame requirements are unique to York Region.

CITY OF VAUGHAN

EXTRACT FROM COUNCIL MEETING MINUTES OF SEPTEMBER 22, 2008

Item 15, CW Report No. 44 – Page 3

It should be noted that the Town of Richmond Hill passed a Resolution requesting that all costs for implementing train whistling cessation affecting Regional Roads remain the responsibility of the York Region. It is not clear what effect, if any, this Resolution has.

- Canadian National Railway Requirements

Canadian National Railways (hereinafter "CN") requires that the safety assessment be sent to Transport Canada for review and comment, even though the CROC guidelines do not require Transport Canada consultation. If Transport Canada agrees that whistle cessation is appropriate, CN requires that the municipality pass a by-law prohibiting whistling at the location under review. When the by-law is passed and any additional safety measures have been put into place, Transport Canada will issue a letter to the railroad exempting it from compliance with the whistling regulations at the particular location. Once CN receives this letter, CN will instruct their train crews to cease whistling at that location. Any costs in relation to the safety assessment and the installation of additional safety measures are to be borne by the municipality.

- Canadian Pacific Railway Requirements

Canadian Pacific Railways (hereinafter "CP") also requires Transport Canada involvement after the safety assessment has been conducted. Once Transport Canada completes their review and approves the whistling cessation, CP requires that the municipality enter into an insurance agreement with CP, rather than passing a by-law prohibiting train whistling. Costs of the insurance premiums are shared with the municipality. CP will issue special instructions to their train crews to cease trains whistling at the particular location, once the insurance agreement is executed. Any costs in relation to the safety assessment and the installation of additional safety measures are to be borne by the municipality.

Relationship to Vaughan Vision 2020

This report is in keeping with the Vaughan Vision in that it speaks to enhancing and ensuring community safety, health and wellness. The necessary resources have not been allocated.

Regional Implications

The City would need to contact York Region for train whistling cessation in relation to any railway crossings that are situated on Regional Roads. The City would also need to comply with York Region's policy for train whistling cessation, as outlined above.

Conclusion

There have been complaints in relation to train whistling at various locations throughout the City. If these railway crossings are at grade, the City can engage in a process whereby train whistling can be ceased. This process can potentially alleviate neighbourhood concerns regarding noise, while addressing public safety. A Report on costs is being brought forward for the 2008 Capital Budget.

Attachments

1. List of CP railway crossings in the City
2. List of CN railway crossings in the City

CITY OF VAUGHAN

EXTRACT FROM COUNCIL MEETING MINUTES OF SEPTEMBER 22, 2008

Item 15, CW Report No. 44 – Page 4

Report prepared by:

Chris G. Bendick
Solicitor

(A copy of the attachments referred to in the foregoing have been forwarded to each Member of Council and a copy thereof is also on file in the office of the City Clerk.)

Attachment #1

CP Railway Crossings in the City

CP Mactier Subdivision (North-South)

- 9.95 Islington Ave (whistle cessation in place)
- 10.10 CNR (grade separation - no whistle required)
- 10.30 Highway #407 (grade separation - no whistle required)
- 10.48 Humber River (grade separation - no whistle required)
- 11.15 Highway #7 (grade separation - no whistle required)
- 11.49 Woodbridge Ave (grade separation - no whistle required)
- 11.56 William St. (grade separation - no whistle required)
- 11.77 Kipling Ave (whistle cessation in place)
- 11.90 Private Road (whistle cessation in place)
- 12.5 Langstaff Road
- 13.70 Highway #27 (grade separation - no whistle required)
- 14.13 Rutherford Road (whistle cessation in place)
- 15.47 Major Mackenzie Drive (whistle cessation in place)
- 16.70 Nashville Road (whistle cessation in place)
- 17.28 Huntington Road
- 18.48 Kirby Road
- 19.15 Cold Creek Road
- 19.71 Albion Vaughan Townline Road (whistle cessation in place)

Attachment #2

CN Railway Crossings in the City

CN Newmarket Subdivision (North-South)

14.65 - Private crossing
14.82 - Rivermade Road
15.50 - Langstaff Road
16.83 - Rutherford Road
17.55 - Private crossing
18.49 - McNaughton Road
19.40 - Teston Side Road
19.72 - Farm crossing
20.03 - Farm crossing
20.43 - Farm crossing
20.66 - Kirby Road
21.10 - Farm crossing
21.49 - Farm crossing
21.70 - Farm crossing
21.99 - King-Vaughan Townline

CN York Subdivision (East-West)

23.46 - Foreman's crossing

Note: These are all grade crossings

ATTACHMENT NO. 4



ENGINEERING & OPERATIONAL SERVICES

DATE: February 13, 2012 **REPORT NO.** EN2012-008

TO: CHAIR AND MEMBERS
COMMITTEE OF THE WHOLE – OPERATIONS AND ADMINISTRATION

FROM: G. RAE, MBA, P.ENG.
GENERAL MANAGER, ENGINEERING & OPERATIONAL SERVICES

1.0	TYPE OF REPORT	CONSENT ITEM	[]
		ITEM FOR CONSIDERATION	[x]

2.0 TOPIC

Cessation of Train Whistling at Specific Railway Grade Crossings

3.0 RECOMMENDATION

1. THAT staff of Transportation Services BE DIRECTED to contact the Southern Ontario Railway to discuss the City of Brantford's intention of passing a by-law prohibiting train whistling between the hours of 22:00 to 07:00 at the Stanley Avenue, Garden Avenue and Johnson Road railway grade crossings; and
2. THAT staff NOTIFY the general public and all relevant organizations of the City of Brantford's intention to pass a resolution forbidding the use of train whistles between the hours of 22:00 to 07:00 in the area; and
3. THAT the County of Brant BE INCLUDED in discussions with the Southern Ontario Railway to discuss concerns regarding the need for improved safety and prohibiting train whistling at the railway grade crossings on Colborne Street East, Old Onondaga Road and Blossom Avenue; and
4. THAT staff of Transportation Services RECOGNIZE the need to update the railway crossing safety audit for the Southern Ontario Railway grade crossings of Stanley Street, Garden Avenue and Johnson Road, with the ultimate purpose being to develop and enact an anti-whistling by-law for these railway crossings, and
5. THAT staff BE DIRECTED to include an Unmet Need in 2013 to fund the Railway Crossing Safety Audit in an amount not to exceed \$50,000 because funding to hire a consultant to conduct the safety audit is currently unavailable.

4.0 PURPOSE

To begin the process necessary for the City of Brantford to enact a cessation of train whistling by-law between the hours of 22:00 and 07:00 at railway grade crossings on Stanley Street, Garden Avenue and Johnson Road.

5.0 BACKGROUND

New residents of the Mission Estates and Grand Valley Trails neighbourhoods have raised noise concerns relating to the use of train whistles by the Southern Ontario Railway (SOR) at railway grade crossings in the area. The railway line, known as the SOR Hagersville Subdivision and shown in Figure 1 in Appendix 'A', is utilized by four to six trains per day. Two of the trains consistently travel through the City in the early morning hours, creating a noise nuisance for those residents living in close proximity to the railway grade crossings.

City Council, at its meeting held October 3, 2011, passed the following resolution:

WHEREAS train whistles are a regular ongoing occurrence at many railway crossing in the City, and

WHEREAS the frequency and volume of train whistles can be a noise nuisance for individuals living in the vicinity of these railway crossing, and

WHEREAS the Railway Safety Act, 2001 includes provisions for eliminating the use of train whistles at a crossing at the request of the municipality, provided equipment that meets specific safety standards, including adequate warning systems, are in place to compensate for the elimination of whistling; and

WHEREAS anti-whistling by-laws have been enacted by other municipalities in Ontario;

NOW THEREFORE BE IT RESOLVED that staff from the Transportation and Legal Departments BE DIRECTED to review the provisions of the Railway Safety Act, 2001 as well as existing anti-whistling by-laws enacted by other municipalities in Ontario in order to outline the process necessary to enact an anti-whistling by-law with the ultimate purpose being to develop and enact an anti-whistling by-law for specific railway crossing in the City, and

THAT Councillors Carpenter, Utley, Kings, McCreary and Ceschi-Smith WORK with staff in the development of this report.

The City of Brantford previously conducted a safety audit for the cessation of whistling at railway grade crossings on the SOR Hagersville Subdivision. The previous safety audit was done in 2002 at a cost of \$20,000 and recommended \$200,000 in improvements to reduce trespassing by installation of fencing along

the railway corridor. At that time, Council resolved to not pursue the cessation of train whistling without the full co-operation of the County of Brant.

Co-operation with the County of Brant is necessary because of the close proximity of the railway grade crossings of Colborne Street East, Old Onondaga Road, and Blossom Avenue in the County. Passing a whistle cessation by-law in the City would be less effective at eliminating the noise nuisance if trains are still required to sound their whistle at the adjacent railway grade crossings in the County. Figure 2 in Appendix "A" illustrates the close proximity of the railway grade crossings on the Hagersville Subdivision in the City of Brantford and County of Brant.

Since the 2002 safety audit there has been increased residential development along this railway corridor, especially on Garden Avenue and Johnson Road, which has led to increased complaints of train whistling at night.

Staff from the Transportation Services and Legal Departments proceeded to research and collect information relating to cessation of train whistling at railway grade crossings.

On November 22, 2011, a meeting was held regarding Cessation of Train Whistling in the City of Brantford. In attendance were Councillor R. Carpenter, Councillor L. Kings, Councillor J. Utley. Staff in attendance was L. Tansley, R. Loukes and R. Smith. Absent with regrets were Councillor M. Ceschi-Smith and Councillor D. McCreary. The purpose of the meeting was to advise Councillors of the procedures and impacts of implementing a cessation of train whistling by-law at certain locations in Brantford. The items discussed at this meeting are included in the analysis section of this report.

6.0 CORPORATE POLICY CONTEXT

The following long term desired outcome from the Strategic Plan is addressed with the recommendation:

- Brantford will be supported by well-developed and maintained transportation and servicing infrastructure.

7.0 INPUT FROM OTHER SOURCES

7.1 County of Brant

City of Brantford Councillors have contacted County of Brant Councillors to advise them that this report is being presented to Council dealing with safety improvements and consideration for the cessation of train whistling at the Colborne Street East, Old Onondaga Road, and Blossom Avenue railway grades crossings. The County Councillors indicated that they would prefer that any improvements be funded by the City of Brantford.

The following is a summary of recent experiences in other municipalities where cessation of train whistling by-laws have been enacted and/or in the process for consideration of a cessation of whistling by-law.

7.2 Town of Milton

In 2002, the Town of Milton received a petition and several inquiries from new residents in the Bristol neighbourhood regarding the possibility of eliminating train whistling at Fourth Line, Fifth Line and Sixth Line railway grade crossings. In response to the concern, Town staff retained a consulting firm with expertise in level railway crossing safety. Safety assessment reports for each of the crossings were completed which indicated that the elimination of train whistling at the crossings would not compromise safety. However, each of the crossings required some road surface and visibility improvements. The Town was required to pay an increased liability insurance premium of approximately \$600 per crossing per year for a total of \$1,800 per year. In October 2004, over 2 years after receiving the petition for eliminating train whistling, a report was prepared to Town Council recommending that an agreement be authorized relating to the eliminating train whistling at the three grade crossings.

7.3 City of Cambridge

In July, 2008, the City of Cambridge retained a consulting firm to complete safety assessments at the railway grade crossings on Rogers Drive, Dolph Street and Montrose Street prior to the consideration of a whistling prohibition. The City of Cambridge was required to install railway crossing protection systems, including flashing lights, bells, and gates, as required, at the three railway grade crossings. The City's insurance premium would also increase when the whistle prohibition was implemented, in the sum of approximately \$500 per crossing per year.

7.4 City of Hamilton

In 2006, City of Hamilton staff received a request from a Councillor to investigate the use of train whistles at the Canadian Pacific Railway (CPR) railway grade crossing of Parkside Drive. Train whistling was considered a nuisance for area residents. Noise nuisance concerns at the railway grade crossing date back to 1998, when the former Town of Flamborough was unsuccessful in its request to stop train whistling at this crossing due to the close proximity of the tracks to a commercial driveway. CPR agreed that if the commercial access was relocated from its current location then they would agree to the cessation of train whistling. The commercial access was relocated, however Transport Canada revised the standards and policies in 2002 for train whistle cessation and therefore any agreement with CPR prior to that date was not valid.

In accordance with the *Procedure and Conditions for Eliminating Whistling at Public Crossings* published by Transport Canada, the Parkside Drive railway grade crossing met the warning system requirement for the cessation of train whistles by being equipped with flashing lights, bells, and gates. In early 2006 the City of Hamilton received correspondence from CPR and hired a consultant to perform a safety audit of the railway grade crossing. The safety audit recommended some minor revisions to existing conditions to improve safety at the crossing. City of Hamilton staff then notified relevant organizations and advertised in the paper the intent for cessation of train whistling at this crossing in accordance with the Railway Safety Act.

The Safety Audit performed by the City of Hamilton's consultant was forwarded to CPR for review and action. If CPR is satisfied with the safety audit, the City will enter into an agreement with CPR for the cessation of train whistles at this crossing. The City and CPR will cost share the required premiums for protection of third party liability. Upon CPR receiving the signed insurance agreement, CPR will issue "Special Instructions" eliminating the use of train whistles at this crossing. The safety audit performed provides the necessary confirmation that the safety of vehicular and pedestrian traffic is met. With the rail crossing having obtained this safety assurance, train whistle cessation can be accommodated.

7.5 City of Kingston

The City of Kingston has thoroughly reviewed the possibility of implementing a ban on train whistling. City of Kingston staff was requested to review the costs involved, impact to insurance premiums/risk management, consultation process, and review comparative Cities between Brockville and Toronto.

During the review process, City of Kingston staff met with CN and Transport Canada officials and was advised that they would not support a whistling ban through the City of Kingston due to the high volume of trespass locations.

City of Kingston staff received costing estimates from six consulting firms ranging from \$50,000-\$100,000. The estimates were based on time estimates from similar reviews the firms had conducted in the past.

The City of Kingston's review of comparative municipalities was limited due to short turnaround time of their report. The review found that Whitby, Oshawa, Belleville, and Brockville have anti-whistling by-laws in effect. Their whistle bans are in effect 24 hours unless in an emergency situation, except for Brockville, where the whistle ban is only in effect from 11:00 p.m. to 6:00 a.m.

The City of Kingston's insurance managers indicated that from a risk management perspective, they did not recommend the cessation of train whistles at railway grade crossings. In response to the inquiry regarding the potential impact of anti-whistling on insurance, City of Kingston staff were advised that the insurers do not underwrite to a degree where premium would come into play whether or not a train whistles were prohibited within City limits, however, if a claim were to occur, a loss would impact the City's loss ratio and have a negative impact on premium.

To date, City of Kingston Council has taken no action on the issue of elimination of train whistling at railway grade crossings

7.6 City of Brampton

Over the past several years, the City has received complaints regarding to train whistling at the Ward Road and Williams Parkway railway grade crossings. In July 2000, a by-law was passed prohibiting the sounding of train whistles at the grade crossings, however CN would not consider a whistle ban at the Williams Parkway crossing unless improvements to the crossing were implemented. In April 2004, Council passed a resolution authorizing the required improvements to the Williams Parkway railway grade crossing. In 2005, the required improvements to the Williams Parkway crossing were completed. Letters were sent out to the relevant organizations advising of the City of Brampton's intent to pass a ban on train whistling at the Williams Parkway crossing. As of July 2008, no response had been received from the relevant organizations and the by-law to ban whistling at the railway grade crossing had yet to be passed.

7.7 City of London

The City has tried on several occasions to initiate discussions with the railway companies to eliminate train whistling at railway grade crossings and they have been flat out told "No." It was suggested by the railway companies that the City contact Transport Canada if the municipality wanted to pursue the elimination of train whistling at specific locations, which they have not pursued. Ultimately the railway company has the final say regarding the elimination of train whistling at a railway grade crossing.

7.8 Summary of Experience of Other Municipalities

- Municipalities have had varying degrees of success with the elimination of train whistles at railway grade crossings because of the many safety considerations and unique characteristics of the railway grade crossings and surrounding environment
- Other municipalities have found railway companies uncooperative in response to inquiries regarding train whistle cessation at grade crossings

- The process to eliminate train whistling at railway grade crossings can be lengthy (over 2 years)
- A consulting firm will need to be hired to conduct a detailed safety audit at each railway grade crossing where the City is considering the cessation of train whistling. The safety audit reviews the need for safety warning devices including signs, lights, bells and gates, but can also include the need for anti-trespassing fencing and other mitigation measures to improve safety at the crossing. The cost to implement any required safety improvements will be the responsibility of the City
- The City may be required to pay an increased liability insurance premium for each railway grade crossings where train whistling is prohibited.

7.9 City of Brantford Risk Management

The Risk Management Department of the City of Brantford provided the following comments on the proposed cessation of train whistling:

Thought must be given to the indemnity and terms of insurance signed by the Rail Authority and the City. Risk Management should be provided an opportunity to review any agreement and indemnity that will be signed by the City. The Rail Authority will likely want to be indemnified for all claims or losses that may take place at the railway grade crossings including their damages or losses for the implementation of this anti-whistling by-law. The indemnity exposure may exceed the municipality's insurance coverage. In other words, if the indemnity provision allows for funds in excess of the City's insurance coverage, the municipality has a significant exposure.

There are a number of municipalities which have been quoted a higher cost for insurance for each railway crossing with their insurance carrier. The Risk Management Department has reviewed this issue with the City's insurer, The Frank Cowan Company, and they assured staff that there is no premium assessment of these types of agreements which would constitute an increase in insurance costs. However, insurance costs are driven by claims and when we have an agreement to indemnify the Rail Authority for all claims, the municipal exposure increases. When claims and claim costs increase, the cost of purchasing insurance also increases.

8.0 ANALYSIS

8.1 Procedure for Eliminating Whistling at Public Crossings

All trains are required to sound their whistle on the approach to railway grade crossings. The use of whistling is a requirement of the Canadian Rail Operating Rules, more specifically Rule 14(L)(i), which requires whistling for railway crossings at grade "except as may be prescribed in special instructions."

Transport Canada, which has responsibility for the safety of railway grade crossings across Canada, will consider applications for an exemption from the regulations at specific railway grade crossings providing certain requirements are met. Prior to considering the application, the local municipality and the railway must review the crossings to ensure that the safety of the railway grade crossing will not be compromised by the proposed elimination of whistling.

In accordance with the *Procedure and Conditions for Eliminating Whistling at Public Crossings* published by Transport Canada, municipalities seeking relief from train whistling at railway grade crossings must contact the appropriate railway company directly to discuss the concern. At the same time, the City must also notify the general public and all relevant organizations of its intention to pass a resolution forbidding the use of train whistles in the area. The City and the railway company must then conduct a detailed safety audit to be conducted by a consultant. The recommendations from the audit would need to be implemented, the responsible authorities be in agreement, and the crossing meet the requirements of the guideline, prior to the City passing a bylaw to stop train whistling. The City and/or railway company may also request a Transport Canada railway safety inspector to inspect the crossings to confirm the safety assessment that the crossing meets the conditions of the guideline. Following the assessment, the railway may issue special instructions eliminating the application of CROR Rule 14(L)(i) at the crossings.

8.2 Risk Management

In reviewing the train whistle cessation experience of other municipalities, many reports cited an incident that occurred in the City of Brockville on February 15, 2005. In this incident, a CN freight train proceeding eastward struck two grade 7 girls walking home from school. The two girls stepped into the path of the eastbound train after the passage of a westbound train. One girl was fatally injured, the second received serious injuries. In March 1999, the City of Brockville had enacted a by-law to prohibit the sounding of engine whistles of trains at highway crossings within the City of Brockville, and the train involved in the incident had not sounded its whistle prior to the railway grade crossing. A Transportation Safety Board of Canada railway investigation and Coroner's inquest ensued and shortly thereafter in response to recommendations from the inquest, in July 2005, following an internal safety audit, CN reinstated 24 hour a day whistling at railway grade crossings in the City of Brockville. Subsequently on May 8, 2006, whistling was halted nightly between 10:00 p.m. and 6:00 a.m. subject to a number of conditions, including the installation of pedestrian gates and posting school crossing guards at railway grade crossings before and after school.

Train whistles are a vital safety feature, which protect motorists, pedestrians, and train crews from collisions at railway grade crossings. The sole purpose of train whistling on the approach to railway grade crossings is to alert motorists and pedestrians that an imminent danger is approaching.

8.3 Action items Identified at meeting held November 22, 2011

The following is a list of action items identified at the meeting held November 22, 2011:

- Agreed that CN at the Hardy Road double track railway grade crossing would not be included in the Cessation of Whistling request.
- Agreed that due to the high trespass activity identified in earlier reports, that the cessation of train whistling would only be pursued for the period from 22:00 to 07:00, when there is less likelihood of pedestrian activities close to the railway.
- Agreed that the request for the cessation of train whistling would only be sent to Southern Ontario Railway for the section of their Hagersville Subdivision that includes the following railway grade crossings within the City of Brantford where their trains are currently required to whistle:
 - Stanley Street
 - Garden Avenue
 - Johnson Road
- Agreed to invite the County of Brant to participate by including the following crossings, due to concerns regarding need for improved safety at the railway grade crossing on Colborne Street East which is used by many Brantford residents, and the impact that train whistling at these locations has on the residents of the City of Brantford:
 - Colborne Street East
 - Old Onondaga Road
 - Blossom Avenue
- Request that Risk Management provide input regarding potential change in liability costs and agreements with railways and experience in other communities where cessation of whistling has been implemented. (Section 8.2 of this report).
- Transportation Services will prepare a report to Council in early 2012 which will advise Council of the background, the process, risk management and seek approval to contact railways and Brant County to continue the process. (this report).
- The Councillors in attendance at the meeting also asked that they be provided with a copy of the report, well in advance, in order that they could review it and provide input.

9.0 FINANCIAL IMPLICATIONS

The cost to hire a consultant to conduct a railway grade crossing safety audit at the railway grade crossings on Stanley Street, Garden Avenue and Johnson Road is approximately \$50,000.

10.0 CONCLUSION

All railway operations are regulated by Transport Canada. To request whistle cessation, municipalities must follow a lengthy process that can take years (based on the experience of other municipalities). Notwithstanding the outcome of the process, a locomotive engineer may still sound a train whistle at any crossing, if the engineer deems it necessary at their discretion.

The process for cessation of train whistling at railway grade crossings includes the completion of a safety audit for each railway crossing, implementation of any necessary railway grade crossing protection and safety improvements, passing of a City Council resolution to prohibit train whistling and advising the general public and relevant organization of the municipality's intention to prohibit whistling. The municipality then applies to the railway company, in this case Southern Ontario Railway, to request that they issue special instructions eliminating the application of CROR Rule 14(L)(i) at the crossings.

This process was unsuccessful when last studied in 2002 because the City was unable to get the co-operation of the County of Brant to pass a similar whistle cessation by-law for railway grade crossings immediately adjacent to the City limit.

R. Loukes, P.Eng., PTOE
Director of Transportation Services

G. Rae, MBA, P.Eng.,
General Manager,
Engineering & Operational Services.

Attachments:

- Figure 1 – Southern Ontario Railway Crossings – Hagersville Subdivision
- Figure 2 - Adjacent Railway Crossings in the City of Brantford and County of Brant

In adopting this report, is a by-law or agreement required? If so, it should be referenced in the recommendation section.

By-law required	<input type="checkbox"/> yes	<input checked="" type="checkbox"/> no
Agreement(s) or other documents to be signed by Mayor and/or City Clerk	<input type="checkbox"/> yes	<input checked="" type="checkbox"/> no
Is the necessary by-law or agreement being sent concurrently to Council?	<input type="checkbox"/> yes	<input checked="" type="checkbox"/> no

ATTACHMENT NO. 5

Infographic: Accidents at level rail crossings by province - The Globe and Mail

Page 1 of 4



[Back to Article Rail's spread into suburbia ramps up debate over safety at busy crossings](#)

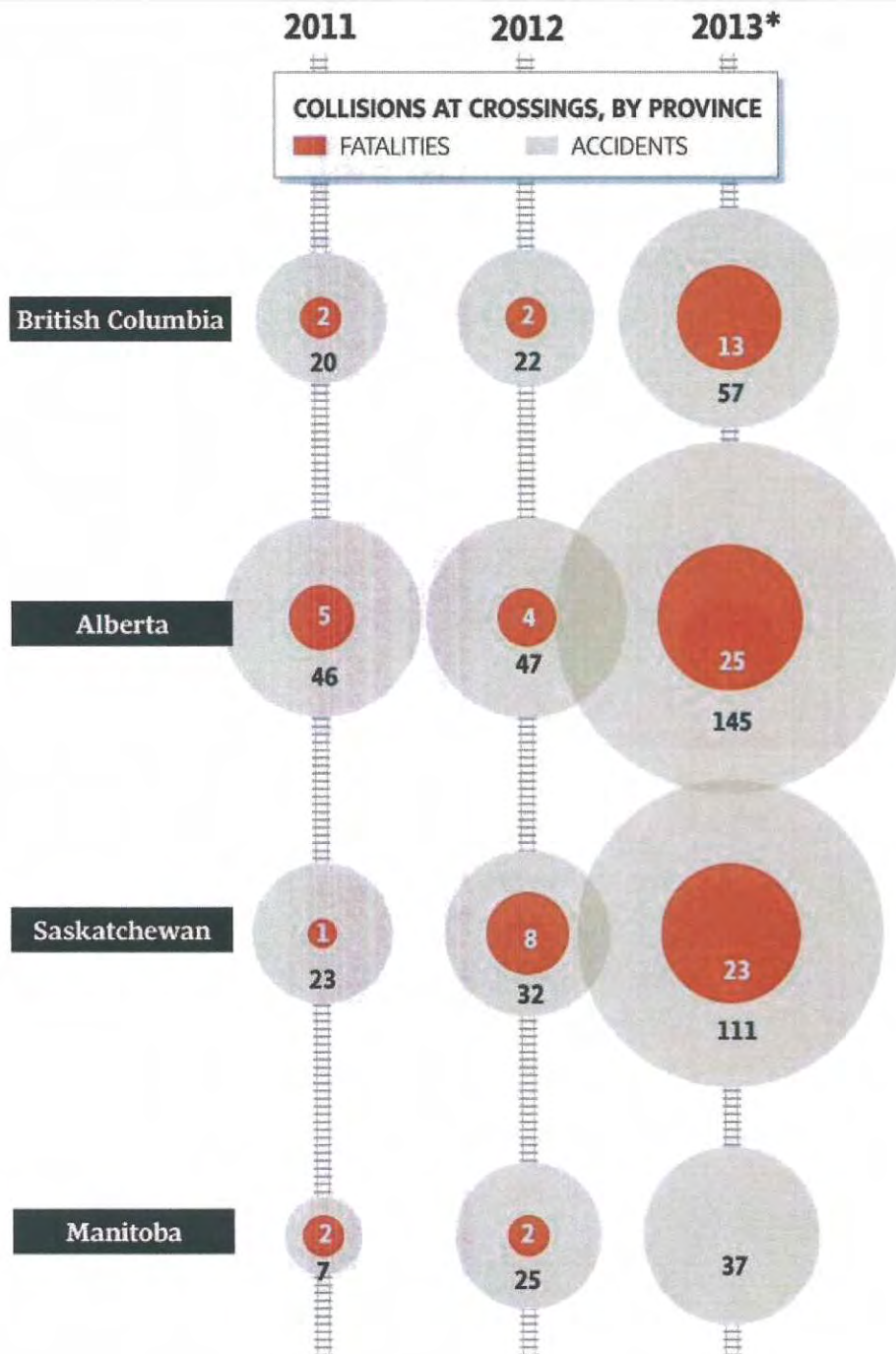
Infographic: Accidents at level rail crossings by province

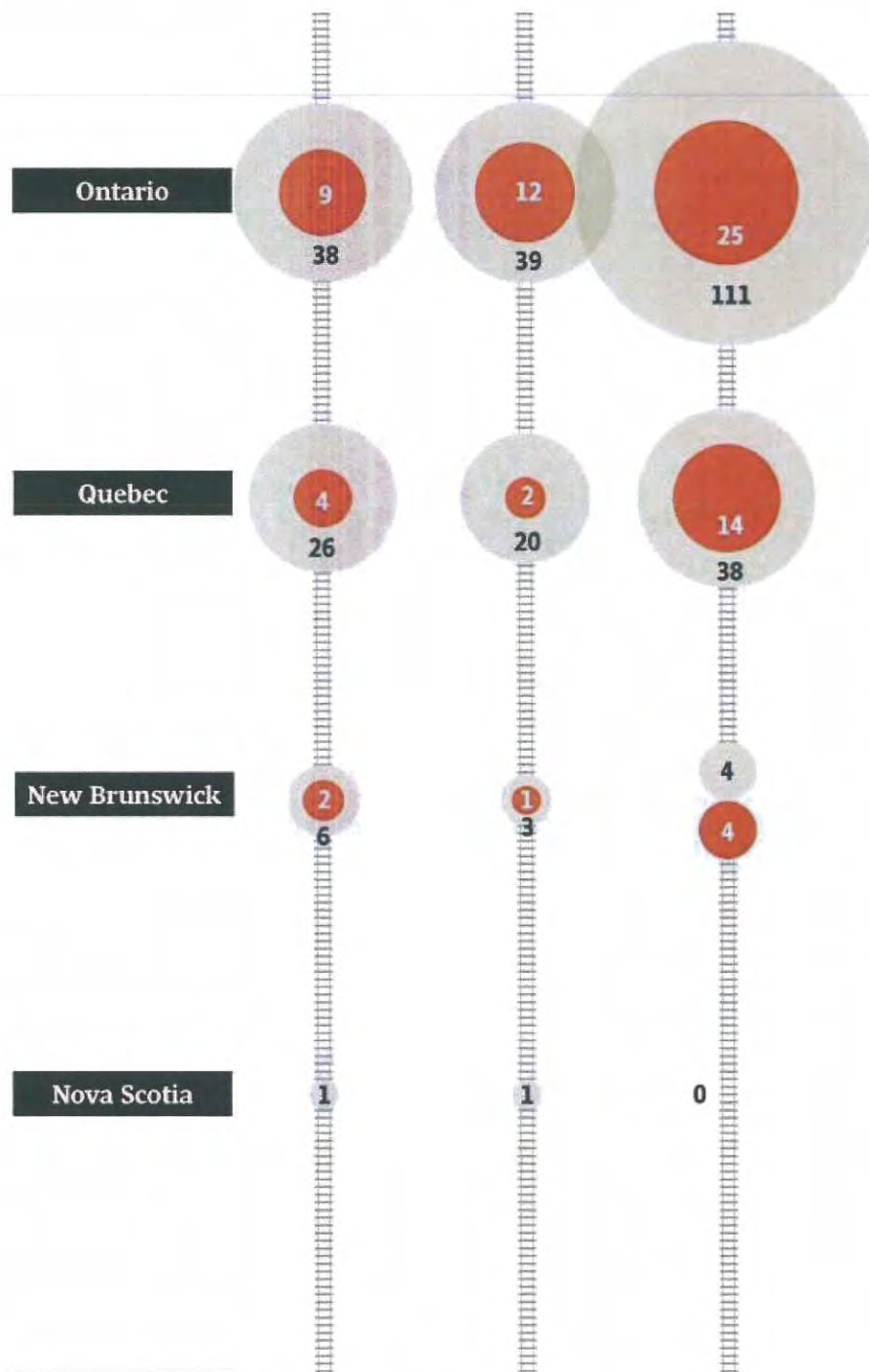
The Globe and Mail

Published Thursday, Sep. 19 2013, 10:06 PM EDT

Last updated Thursday, Sep. 19 2013, 10:06 PM EDT

Collision between Ottawa city bus and train illustrates how collisions and fatalities at rail crossings are still common occurrences in Canada





**Newfoundland
and Labrador**



MURAT YÜKSELİR/THE GLOBE AND MAIL | SOURCE: TRANSPORTATION SAFETY BOARD OF CANADA



**C5
COMMUNICATION
FINANCE, ADMINISTRATION
AND AUDIT COMMITTEE
JANUARY 20, 2014
ITEM 5**

DATE: January 16, 2014

TO: Mayor and Members of Council

**RE: FINANCE, ADMINISTRATION AND AUDIT COMMITTEE – JANUARY 20, 2014
REPORT 2, ITEM 5
REQUEST FOR MUNICIPAL SERVICING - MILLWOOD ESTATES COMMUNITY
WARD 3**

Recommendation

The Commissioner of Engineering and Public Works and the Director of Engineering Services recommends:

1. That Capital Project No. EN-1998-14, "Millwood Estates Servicing", be considered as part of the 2014 Budget deliberation, to be funded on a temporary basis from the Water and Wastewater Reserves,
2. That should Capital Project No. EN-1998-14 "Millwood Estates Servicing" be approved as a part of the 2014 Capital Budget, staff be directed to only initiate design works once a by-law is passed enacting a special local municipality levy in accordance with the Municipal Act 2001, to reimburse the Water and Wastewater reserves for the full capital cost and any accrued interest of the project.

Economic Impact

The estimated cost to initiate the design for watermain and sanitary sewers is approximately \$150,000 and \$280,000, respectively. Preliminary construction costs have been estimated at approximately \$1.35M for the water system and \$2.52M for the sanitary system. Funding for this project would be provided from the water and wastewater reserves on a temporary basis. This project will not place undue pressure on the reserve.

As municipal water and sanitary sewer services will require new municipal infrastructure, all associated costs for this infrastructure would be recovered from the residents of Millwood Estates through a special local municipality levy pursuant to the Municipal Act, 2001. The cost to each property owner would be individually calculated based on their assessed property value. Project costs would be recovered only once construction has been completed.

The design of any servicing within Millwood Estates is proposed to be initiated once a two thirds majority of the community has been obtained, the scope of the new municipal infrastructure request confirmed (ie. Watermain servicing, sanitary sewer servicing, or both), and a by-law enacted to set-up the special local municipality levy. To facilitate an in-year commencement of the design work and assuming the two thirds majority is obtained, a budget request is proposed to be added to the 2014 capital budget, but with Council direction that no funds will be spent until the necessary by-law is enacted to ensure the City is able to fully recover capital costs.

Background - Analysis and Options

The Finance and Administration Committee, at its meeting of January 15, 2014, deferred Item 1 of Finance and Administration Committee Report No.1 – Draft 2014 Budget and 2015-2017 Plan, to continue deliberations and requested additional information on the following:

"That staff be directed to initiate the design for watermain and sanitary sewer servicing for the Millwood Estates Community as a local improvement".

The following provides an overview of the implementation process for new municipal infrastructure requests, carried out through a special local municipality levy:

1. Petition from the community requesting infrastructure to be submitted to the City
2. City will review and assess the technical feasibility of the request and prepare a preliminary cost estimate
3. The City will host a Public Meeting/Open House(s) to provide information and answer questions with respect to the undertaking
4. The City will circulate a survey to the community, outlining the scope of the new municipal infrastructure request.
5. The survey will require at least two-thirds, in number of the owners, representing at least one-half of the value of the lots liable to be specially assessed.
6. The City will put forward a budget request to undertake the detailed design of the project and secure funding for construction
7. Once the detailed design has been completed, the City will provide the community with the estimated cost of work.
8. A second survey for work shall be signed by at least two-thirds in number of the owners representing at least one-half of the value of the lots liable to be specially assessed.
9. Council will enact the necessary By-law to commence construction
10. Construction will be carried out
11. Following construction completion, final costs are calculated
12. Updated cost apportionment will be determined
13. Follow-up By-Law, to recover costs, will be brought forward to Council

Should Council approve Capital Project No. EN-1998-14, Engineering Services staff would proceed with hosting a Public Meeting/Open House for the Millwood Estates community to provide information and answer questions with respect to the undertaking, and continue to advance this project.

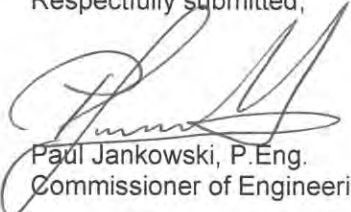
Attachments


1. Location Map – Millwood Estates

Report prepared by:

Vince Musacchio, P.Eng, PMP, Manager – Capital Planning and Infrastructure, ext. 8311

Respectfully submitted,


Paul Jankowski, P.Eng.
Commissioner of Engineering and Public Works


Jack Graziosi, P.Eng
Director of Engineering Services

ATTACHMENT No. 1



MILLWOOD ESTATES MUNICIPAL SERVICING

LEGEND



SUBJECT LANDS

Note: Aerial photography acquired in spring 2011



NOT TO SCALE

DATE: Friday, January 17, 2014

TO: Honourable Mayor Bevilacqua and Members of Council

FROM: Paul Jankowski, P. Eng.
Commissioner of Engineering & Public Works

RE: **FINANCE, ADMINISTRATION AND AUDIT COMMITTEE – JANUARY 20, 2014
REPORT 2, ITEM 5, PW-2067-14
ADDITIONAL INFORMATION – RECYCLING AT DESIGNATED CANADA POST
SUPER MAILBOXES**

At the Finance, Administration and Audit Committee meeting of January 15, 2014, the following motion was referred, with a response requested:

“That staff report further on the proposed pilot project PW-2067-14 (Recycling at Designated Canada Post Super Mailboxes) by referencing additional options to control littering;”

Background:

At its meeting of January 15, 2014, Committee requested that staff review options for dealing with litter at the Canada Post Community Mail Boxes (CMBs).

Financial impacts of the current additional resource requests are for a pilot project

The current Additional Resource Request is for \$26,000 in Operating funds to pay for the contracted collection of the materials, and \$146,775 in Capital funds to purchase and install approximately 150 of specially designed recycling containers. These requests, if approved, would allow for the installation of special recycling containers at up to 150 CMB locations, and pay for the collection of the materials.

City-wide costs of such a program would increase by approximately 30% if Canada Post moves ahead with its plan to eliminate door-to-door delivery of mail in the older urban areas

As was noted in Communication 6, Report No. 14 of the Finance & Administration Committee, of November 24, 2013, if the program was deemed successful, and it was rolled out at all existing CMBs across the City, the annual operating costs would be approximately \$173,000, with one-time capital costs of approximately \$978,500.

Since that time, Canada Post has announced that it is proposing to phase out the existing door-to-door delivery service in Canada. Canada Post estimates, on a Canada-wide basis, only currently 1/3 of households receive door-to-door delivery. A significant amount of Vaughan's growth has occurred since the introduction of CMBs, and is, therefore, not served by door-to-door delivery. Using both Canada Post's estimate, and comparing rough population numbers from the mid 1980's to now, it is estimated that elimination of Canada Post door-to-door delivery in, would likely result in the installation of another 300+ CMBs. Based on the costs for the pilot project, the annual operating costs of the proposed program would increase by approximately 30% to \$225,000, and the one-time capital costs would rise to \$1.27 million, for a city-wide uniform service.

Vaughan's previous initiatives to reduce litter and at Canada Post Mail boxes

Previous to the submission of the proposal in 2010 for 'Recyclable Paper Collection at Canada Post Super Mail Box Locations', the City engaged in a number of initiatives to reduce litter issues at Canada Post locations. These initiatives, to date, had limited success.

Some of these initiatives included:

- Placement of anti-littering signs (in partnership with Canada Post) at designated CMB locations (ongoing)
- Promotion and education through the City's website, newsletters, and annual waste collection calendar reminding residents of options to properly dispose of unwanted mail and / or to participate in the 'red-dot' program (ongoing)
- Door to door literature in the communities surrounding problematic mail box locations
- Placement of standard curbside blue boxes at designated super mail box locations. These were often vandalized or stolen and contributed to incidences of illegal dumping.
- Working with Canada Post and special interest groups such as local ratepayer associations.

Options and Alternatives to Proceeding with the Current ARRs

Following the discussion at the January 15, 2014 Finance, Administration and Audit Committee meeting, staff have categorized and scoped the following four options as alternatives to the proposed pilot project for Committee's consideration:

Option 1: The number of locations and costs of the trial could be reduced

As noted previously, the current funding would allow for up to 150 locations as part of the suggested pilot program. Previously, when staff were reviewing a newly designed litter container, a total of 25 units were tested, with 5 units placed in each Ward. Staff worked with the local Councillors to identify areas where the containers would be of most benefit.

If a similar approach was to be taken in dealing with testing the benefit of installing special recycling containers at CMBs, i.e. 5 per Ward, then the total capital outlay would be approximately \$24,975, with an estimated annual collection cost of approximately \$4,500. This would bring the total cost of the trial to under \$30,000. Although much smaller in scope, it would still allow staff to evaluate the success of such a program and report back to prior to further consideration.

Option 2: The pilot project could be eliminated and the requested \$26,000 Operating funds could be directed to an extensive promotion and education program, along with a feasibility assessment of a potential dedicated anti-litter enforcement program

As was noted by some Committee members, the placement of recycling containers is an "end of pipe" solution, and does nothing at the "front end" in terms of stopping littering before it starts. Educating residents about the impact of littering on the community, on abutting property owner(s) who have to deal with the unwanted ad mail, and on the City's costs, may be beneficial.

As the issue revolves around littering of unaddressed ad mail, the use of flyers or notices is not recommended. Instead, alternative "paperless" means of reaching out to the residents would be considered. Such means of reaching out could include: "robo-calls" to all residents, e-blasts to residents, Councillors' e-newsletters, and use of the City's web site and social media channels. In addition, the hiring of summer students to provide information to residents about Canada Post's ad mail elimination program (the Red Dot program), and littering in general, could be part of an overall City education program.

Furthermore, it has been suggested that increased and targeted enforcement of the City's anti-littering by-laws may be of assistance in altering the behaviour of those who do not properly dispose of their mail at the problem CMB locations. As part of such an alternate approach, City staff could also be directed to evaluate the feasibility of such a potential targeted enforcement program, with quantified costs and benefits, for further consideration by Council.

Option 3: The funds for the proposed pilot project could be held in abeyance until the Solid Waste Operational Review is complete, and the results are evaluated and presented to Council

A component of the Operational Review on Solid Waste involves a questionnaire that asks residents about installing recycling containers at CMBs. As the Operational Review report has not yet been finalized, it may be beneficial to defer the start of such a pilot program and to hold the funding in abeyance until the review has been completed. The results of the Operational Review can then be presented to Council, and Council would have more information to make a decision on going forward with this project.

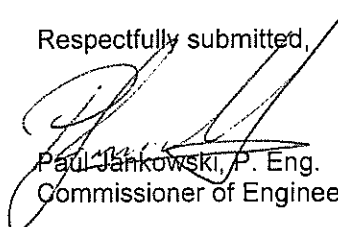
Option 4: The Additional Resource Requests could be eliminated from the budget

As the placement of recycling containers at CMBs would be a new level of service, there is always the option to delete the Additional Resource Request from the budget and carry on as usual, with Public Works staff responding to requests for staff to clean up the problem areas. While not sustainable over the long term, it could be done on a short term basis, or until these requests more severely impact the ability of the Roads Division to perform its mandated road maintenance duties. In addition, the associated \$146K in capital requests could be allocated to other projects.

Conclusion

Four options to the originally proposed pilot project have been scoped by staff following the discussion at the January 15, 2014 Finance, Administration and Audit Committee meeting. These options have been presented above for Committee's further consideration.

Respectfully submitted,



Paul Jankowski, P. Eng.
Commissioner of Engineering & Public Works

Britto, John

**C7
COMMUNICATION
FINANCE, ADMINISTRATION
AND AUDIT COMMITTEE
JANUARY 20, 2014
ITEM 5**

From: Macchiusi, Jackie
Sent: Saturday, January 18, 2014 1:13 PM
To: Finance and Administrative Items
Cc: Britto, John; Cribbett, Barbara; Henry, John; Reino, Grace; Savoiaro, Denise
Subject: Communication Attachment - Jan 20th FA&A
Attachments: PK-6265-14ProjectSheet.pdf

RE: Communication Item – Municipal Infrastructure Investment Initiative Fund (MIIF): RE: PK-6265-14 Maple Reservoir Park – Senior Soccer Field Lighting

Hi John,

I brought down a communication at the end of the day Friday regarding the above. I did not include the attachment in what I gave you.

Attached is the Attachment for the Communication.

Please advise if you need me to do anything else.


I apologize for any extra work and confusion this may cause you and everyone else in Clerks.

Call me if you have any questions (x8267).

Thanks,
Jackie

Jackie Lee Macchiusi, CGA
Manager, Capital & Reserve Planning
T: 905.832.8585 x8267
E: Jackie.macchiusi@vaughan.ca

Budgeting & Financial Planning Department
City of Vaughan
www.v Vaughan.ca

 Please consider the environment before printing this e-mail



Project Summary

<div><div><div><div></div><div></div><div></div></div><div>VAUGHAN</div></div><div><div>Project Number: PK-6265-14</div><div>Project Title: Maple Reservoir Park - Senior Soccer Field Lighting</div><div>Asset Type: Parks Facilities</div><div>Department: Parks Development</div><div>Budget Year: 2014</div><div>Scenario Name: Main</div><div>Project Stage: Finance & Admin</div><div>Regions: Ward 1</div><div>Project Type: New Infrastructure</div></div><div><div>Approval Year: 2014</div><div>Scenario Active: Yes</div><div>TCA: Yes</div></div></div>																																						
<div>Project Description</div> <div>Supply and installation of lights for 2 senior fields at Maple Reservoir Park. Given the increasing demand for senior soccer fields as identified in the Active Together Master Plan lighting of these fields will facilitate extended playing hours and provide additional revenue.</div>																																						
<div>Scenario Description</div>																																						
<div>Project Forecast</div> <table><thead><tr><th>Budget Year</th><th>Total Expense</th><th>Total Revenue</th><th>Difference</th><th>Total Amount</th></tr></thead><tbody><tr><td>2014</td><td>374,894</td><td>374,894</td><td>0</td><td></td></tr><tr><td>2015</td><td>0</td><td>0</td><td>0</td><td>306,500</td></tr><tr><td>2016</td><td>0</td><td>0</td><td>0</td><td>10,000</td></tr><tr><td>2017</td><td>0</td><td>0</td><td>0</td><td>10,919</td></tr><tr><td>2018 & Beyond</td><td>0</td><td>0</td><td>0</td><td>47,475</td></tr><tr><td></td><td>374,894</td><td>374,894</td><td>0</td><td>374,894</td></tr></tbody></table>				Budget Year	Total Expense	Total Revenue	Difference	Total Amount	2014	374,894	374,894	0		2015	0	0	0	306,500	2016	0	0	0	10,000	2017	0	0	0	10,919	2018 & Beyond	0	0	0	47,475		374,894	374,894	0	374,894
Budget Year	Total Expense	Total Revenue	Difference	Total Amount																																		
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<div>Related Projects</div> <table><thead><tr><th>Budget Year</th><th>FTE Impact</th><th>Total Expense</th><th>Total Revenue</th><th>Difference</th></tr></thead><tbody><tr><td>2014</td><td>0.0</td><td>0</td><td>0</td><td>0</td></tr><tr><td>2015</td><td>0.0</td><td>3,650</td><td>0</td><td>3,650</td></tr><tr><td>2016</td><td>0.0</td><td>0</td><td>0</td><td>0</td></tr><tr><td>2017</td><td>0.0</td><td>0</td><td>0</td><td>0</td></tr><tr><td>2018 & Beyond</td><td>0.0</td><td>0</td><td>0</td><td>0</td></tr></tbody></table>				Budget Year	FTE Impact	Total Expense	Total Revenue	Difference	2014	0.0	0	0	0	2015	0.0	3,650	0	3,650	2016	0.0	0	0	0	2017	0.0	0	0	0	2018 & Beyond	0.0	0	0	0					
Budget Year	FTE Impact	Total Expense	Total Revenue	Difference																																		
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2017	0.0	0	0	0																																		
2018 & Beyond	0.0	0	0	0																																		
<div>ARR:</div>																																						
Year Identified		Start Date	Project Owner	Completion Date																																		
2010		May 1, 2014	Martin Tavares/ Melanie Morris	Oct 30, 2015																																		
			Jamie Bronsema																																			

DRAFT 2014 BUDGET AND 2015-2017 PLAN UPDATE

(Referred)

The Finance, Administration and Audit Committee, at its meeting of January 15, 2014, recommended (Item 1, Finance, Administration and Audit Committee Report No. 1):

- 1) That the report of the Interim City Manager and the Acting Commissioner of Finance & City Treasurer dated January 15, 2014, be deferred to the January 20, 2014, Finance, Administration and Audit Committee meeting to continue deliberations;
- 2) That the following motions be referred to the Interim City Manager and the Acting Commissioner of Finance & City Treasurer for consolidation into the draft budget and/or such response as requested:
 - a) That for 2014, a 2.50% tax increase be approved;
 - b) That staff be directed to initiate the design for watermain and sanitary sewer servicing for the Millwood Estates Community as a local improvement; and
 - c) That staff report further on the proposed pilot project PW-2067-14 (Recycling at Designated Canada Post Super Mailboxes) by referencing additional options to control littering;
- 3) That the presentation by the Acting Commissioner of Finance & City Treasurer and Communication C2, presentation material entitled, "*Draft 2014 Budget and 2015-2017 Plan UPDATE*", dated January 15, 2014, be received;
- 4) That the following deputations be received:
 1. Mr. Guido Masutti, Riverview Avenue, Woodbridge;
 2. Mr. Sam Maltese, Royal Ridge, Maple, representing Vaughan World Series Slo-pitch League; and
 3. Mr. Richard Lorello, Treelawn Boulevard, Kleinburg; and
- 5) That Communication C1, memorandum from the Commissioner of Community Services, dated January 14, 2014, be received.

Report of the Acting Commissioner of Finance/City Treasurer, dated January 15, 2014

Recommendation

The Interim City Manager and the Acting Commissioner of Finance & City Treasurer recommend:

1. That the update on the Draft 2014 Budget and 2015-2017 Plan be received, and;
2. That the Draft 2014 Budget and 2015-2017 Plan be adjusted to reflect the budget adjustments described in this report, and;
3. That final direction regarding the Draft 2014 Budget and 2015-2017 plan and associated Additional Resource Requests be provided, and;

4. That the City Clerk be directed to schedule a Special Council evening meeting, advertised in advance and consistent with the City's public notification by-law, to consider approval of the Proposed 2014 Budget and 2015-2017 Plan and related matters, and;
5. That a consolidated item on the 2014 Proposed Budget and 2015-2017 plan be submitted to a Special Council Meeting, incorporating any further adjustments and/or direction provided by the Finance, Administration and Audit Committee.

Contribution to Sustainability

Sustainability by definition focuses on the ability to maintain an activity over an extended time horizon. Financial planning is the process of allocating limited resources to achieve the City's objectives and established priorities. Responsible planning allocates resources in a way that balances needs and aspirations of the present without compromising the ability to meet those of the future. The City's budget and plan contributes to sustainability by developing a longer term view of the City's requirements and attempts to balance the timing and funding of programs, infrastructure renewal, development projects and corporate initiatives, which are essential to build and maintain the City. Moving forward, future planning will become increasingly important to assist stakeholders in developing sustainable and responsible funding strategies.

The Budget Objective

"To balance the pressures of maintaining existing services and growth requirements against available future City funding/resources necessary to undertake and manage operations and corporate initiatives"

This is a key component of the Council approved Budget Guidelines, along with two core principles: Managing our future & Managing tax increases. Collectively, these principles have aided in developing realistic and responsible financial plans.

Economic Impact

The Draft 2014 Budget and 2015-2017 Plan was presented and received at the Finance and Administration Committee meeting of November 12, 2013. Since that time, new information has come forward and decisions have occurred, which resulted in adjustments to the Draft Budget. Overall the combined adjustments have a positive impact on the City's Draft Budget. Below is a high level summary illustrating the revised budget requirements and the associated tax rate increase for the average home. More specific details related to specific adjustments are provided within the report.

Draft Budget Adjustments	2014	2015	2016	2017
Draft Tax Rate (Base + ARRs)	4.80%	5.49%	3.97%	4.76%
Draft Budget Requirement	\$ 7,542,377	\$ 9,286,358	\$ 7,243,217	\$ 9,383,968
Draft Budget Adjustments	\$ (2,112,889)	\$ 180,199	\$ 1,347,615	\$ (606,761)
Revised Budget Requirement	\$ 5,429,488	\$ 9,466,557	\$ 8,590,832	\$ 8,777,207
Revised Tax Rate Increase	3.47%	5.69%	4.64%	4.39%
Increase on Avg. Tax Bill	\$43	\$73	\$63	\$62

Communication Plan

In addition to today's Finance Administration and Audit Committee meeting, four meetings were held in November and December, two evening and two day meetings. Two additional meetings are scheduled on January 20 and January 29 to provide further opportunity for public input and

Finance and Administration Committee discussion. All meetings are advertised on the City's website, at community centres and libraries, on TV monitors within City Hall and on social media.

A Special Council Meeting will be held before budget approval to provide the public with a final opportunity to comment on the Proposed 2014 Budget and 2015-2017 Plan. This meeting is anticipated in late January or early February and will be advertised in advance and consistent with the City's public notification by-law once a date has been set.

Following approval of the budget, the City will communicate budget highlights by employing a variety of tactics, including a media release, website content, social media messages, a blog, an eNewsletter post, and an internal message to staff. The media releases will articulate the strong management practices and oversight the City has in place to provide residents with value for their property tax dollar.

Purpose

The purpose of this report is to provide an update on recent budget adjustments, receive direction regarding the Draft 2014 Budget and 2014-2017 plan, and schedule a Special Council evening meeting for Budget Approval. A consolidated report will be submitted to the Special Council meeting incorporating any further adjustments or direction resulting from continuing budget deliberations.

Background – Analysis and Options

Preparation of the Budget begins early in the year. As a result of this early timeline, budget estimates and assumptions are required. The Draft 2014 Budget and 2015-2017 Plan was presented on November 12th, 2013. However adjustments are necessary to update the Draft Budget and Plan to reflect evolving events, more current information, and Committee direction. Detailed below is a summary of budget adjustments to date and each adjustment is separately and briefly discussed.

Summary of Adjustments	2014	2015	2016	2017
Favourable/(Unfavourable)				
<u>Budget Adjustments</u>				
PowerStream Dividend	1,000,000	(175,000)	(600,000)	1,050,000
VHI Staff Support Recovery	100,000	-	-	-
Debenture Payment Reserve	580,000	-	-	355,000
Long Term Debt	-	155,993	(140,213)	(344,997)
Employee Benefits	547,423	(17,166)	(138,849)	(31,864)
Contingency	378,204	(71,880)	17,519	91,364
ARR Adjustments	(135,228)	(42,043)	(201,023)	(245,719)
Anticipated Labour Savings	300,000	-	-	-
Fleet Department Adjustment	55,723	196	196	197
Council Budget Adjustments	(293)	(15,527)	4,707	25,303
Additional Regional Councillor	24,003	268,539	4,611	4,684
Election Reserve Contribution	(50,000)	-	-	-
Electricity Rate Increase	(85,465)	(204,947)	(222,121)	(247,200)
Assessment Growth	(601,478)	(78,364)	(72,442)	(50,007)
Total Budget Adjustments	\$ 2,112,889	\$ (180,199)	\$ (1,347,615)	\$ 606,761

PowerStream Dividends

Year-Over-Year Change			
2014	2015	2016	2017
\$ 1,000,000	\$ (175,000)	\$ (600,000)	\$ 1,050,000

PowerStream dividends were initially based on a forecasted dividend distribution provided in June 2013. Recently, PowerStream has revised its core dividend distribution forecast as part of the annual budget process, which was officially approved by their Board of Directors on December 18, 2013. Due to improved performance, efficient tax management practices, and regulatory changes, the dividends in 2014-2017 are expected to be higher in each year than originally forecasted. The revised forecast is showing a decrease for the dividends paid in 2016 until a full rebasing occurs. PowerStream expects to take advantage of a new regulatory framework issued by the Ontario Energy Board and rebase in 2016 resulting in a forecasted increase of 2017 dividends.

Vaughan Holdings Inc. (VHI) Staff Support Recovery

Year-Over-Year Change			
2014	2015	2016	2017
\$ 100,000	\$ -	\$ -	\$ -

In the fall of 2013, VHI Board Members approved a cost recovery for the use of City of Vaughan staff to support Vaughan Holdings Inc. activities. The estimated amount is \$100,000 and will help to offset administrative, secretarial, financial and management requirements. This figure is currently applied corporately, but will be allocated evenly to departments in the following update.

Debenture Reserve Transfer

Year-Over-Year Change			
2014	2015	2016	2017
\$ 580,000	\$ -	\$ -	\$ 355,000

To minimize the impact on the tax base, the reserve transfer was revisited and as a result it was determined that an increased reserve transfer to further smooth and offset debenture payments is sustainable.

Long Term Debt

Year-Over-Year Change			
2014	2015	2016	2017
\$ -	\$ 155,993	\$ (140,213)	\$ (344,997)

A re-evaluation of debt requirements has resulted in a change in the anticipated timing of debt. This resulted in slight adjustments to the payments planned in the forecasted years. Debentures are issued post project completion and dependant on project progress, estimated issue timing, and regional interest rates.

Employee Benefits

Year-Over-Year Change			
2014	2015	2016	2017
\$ 547,423	\$ (17,166)	\$ (138,849)	\$ (31,864)

Employee benefit rates incorporate a number of factors including Canada Pension Plan (CPP), Employment Insurance (EI), Great West Life (GWL) and OMERS. More current information regarding thresholds for CPP, EI and OMERS were lower than the estimates used in the November 12th Draft Budget and Plan. In addition, the Draft Budget & Plan incorporated an estimate for OMERS rate increases based on historical trends which did not materialize. These adjustments resulted in an overall favorable change of \$547K.

Contingency

Year-Over-Year Change			
2014	2015	2016	2017
\$ 378,204	\$ (71,880)	\$ 17,519	\$ 91,364

In 2013 a number of labour agreements had expired such as Fire & Rescue Services, CUPE Clerical Technical and Non-union. In the fall of 2013 new agreements were finalized and as a result of negotiations contingency funds can be reduced. In addition, Contingency includes funds for other unplanned events which were adjusted.

ARR Adjustments

Year-Over-Year Change			
2014	2015	2016	2017
\$ (135,228)	\$ (42,043)	\$ (201,023)	\$ (245,719)

As a result of the above labour agreement negotiations, approved cost of living adjustments have been included within the ARR requests. These costs were estimated corporately and offset by the above contingency adjustment.

Anticipated Labour Savings

Year-Over-Year Change			
2014	2015	2016	2017
\$ 300,000	\$ -	\$ -	\$ -

Current practice is to budget for anticipated employee turnover or “churn”. This figure is planned for corporately and is used to offset department gapping and vacancy savings that occur throughout the year. Third quarter results illustrated slightly better performance and as a result to more align with actuals the City’s anticipated labour savings is being adjusted by \$300k. The total anticipated labour savings represents a 3% churn and is reflective of market trends. It should be noted there are various unpredictable factors driving anticipated labour savings and future results may vary from plan.

Fleet Department Adjustment

Year-Over-Year Change			
2014	2015	2016	2017
\$ 55,723	\$ 196	\$ 196	\$ 197

An administrative correction was required to properly restate mechanical staff budget in relation to the breakdown between productive and non-productive time, which was initially recorded in both areas.

Council Budget Adjustments

Year-Over-Year Change			
2014	2015	2016	2017
\$ (293)	\$ (15,527)	\$ 4,707	\$ 25,303

On November 25th, 2013 a report on the Council Office Expenditure Budget was presented. The majority of this increase was included within the November 12th, 2013 Draft Budget and Plan. However, due to updates in population and business figures minor adjustments were required.

Additional Regional Councillor

Year-Over-Year Change			
2014	2015	2016	2017
\$ 24,003	\$ 268,539	\$ 4,611	\$ 4,684

The draft budget included provisional funding in anticipation of York Region changing the size of its Council by increasing the number of members from Vaughan from four to five. However, the change was contingent on receiving a triple majority support by January 1st, 2014, which did not occur. As a result, the draft budget have been adjusted accordingly. The impact on the budget was for 1 month in 2014 and a full year impact in 2015. The net effect on the Draft Budget is shown in the table above.

Election Reserve Contribution

Year-Over-Year Change			
2014	2015	2016	2017
\$ (50,000)	\$ -	\$ -	\$ -

A report regarding the Election Reserve was tabled on December 2nd with Council endorsement occurring on December 10th to include the recommend changes in the Draft Budget & Plan. Based on the report an additional annual contribution in the amount of \$50,000 is required to meet election requirements. In addition, the report recommended that the Election Coordinator be converted to a full time complement within the City Clerk's Office. This request was submitted as an ARR and has a zero net operating impact and does not affect the reserve position as this increase will be accommodated by adjusting the election reserve contribution and associated expenses. The adjustment to the reserve contribution is included in the updated Draft Budget and Plan. No adjustment is required for the staffing change as it was initially submitted as an ARR.

Electricity Rate Increase

Year-Over-Year Change			
2014	2015	2016	2017
\$ (85,465)	\$ (204,947)	\$ (222,121)	\$ (247,200)

In early December the Ontario Provincial Government announced substantial increases to the electricity rates over the next three years. The Draft Budget & Plan guidelines allowed for a estimated 4.9% price increase based on historical trends, which will not cover the announced increase and therefore an additional adjustment is required.

Assessment Growth

Year-Over-Year Change			
2014	2015	2016	2017
\$ (601,478)	\$ (78,364)	\$ (72,442)	\$ (50,007)

Assessment growth represents the year over year increase as a result of new residential and business construction activity in the City. The Municipal Property Assessment Corporation (MPAC) is responsible for all property assessment related valuation in the Province of Ontario and is mandated to provide the City with a final assessment report in December.

To prepare the Draft Budget and Plan, staff conservatively estimated the assessment growth figure based on preliminary reports, historical trends, and recognizing general MPAC processing concerns. The 2014 assessment growth was budgeted at 2.25% or \$3,455,005. This figure is much lower than traditional growth figures, typically over \$4m for years 2009- 2012 and as high as \$4.8M. 2013 was slightly below historical trends, but thought to be a result of a general focus on GTA reassessment activities, as most GTA municipalities experienced a similar trend. However, this trend continued into 2014 for most GTA municipalities. In response, the City provided a letter to MPAC illustrating its concerns.

The final MPAC report was received on December 10th, which illustrates a 1.85% assessment growth figure or \$2.8M, which is far below the City's conservative estimate and the lowest assessment growth percentage experienced since before 2002. Although a moderate tempering of growth is possible the most recent figure is extremely low and was not expected. A number of other GTA municipalities have experienced a similar situation indicating this is not a Vaughan specific challenge.

Budget Communications to date

Since November 12th, 2013, staff provided a number of budget related communications to the Finance and Administration Committee on a variety of topics. Many of these communications were intended to satisfy additional information requests. For reference purposes a list of these communications are provided as Attachment #6.

Relationship to Vaughan Vision 2020 / Strategic Plan

Developing the 2014 Budget and 2015-2017 Plan is the process of allocating and approving the resources necessary to continue operations and implement Council's approved plans. Embedded within the City's Budget and Plan are resources to move Vaughan's Vision forward. Furthermore, there are specific additional resource requests and capital funds earmarked to support the City's preferred initiatives and strategic themes.

Regional Implications

There are no Regional implications associated with this report.

Conclusion

As a result of the early budget timeline, estimates and assumptions are required. As more current information becomes available and additional review is undertaken, adjustments are needed. Within the report are adjustments based on current information applied to the Draft 2014 Budget and 2015-2017 Plan. Below is a summary of the revised budget requirement and associated tax rate increase for the average home.

Revised Draft Budget	2014	2015	2016	2017
Revised Tax Rate Increase	3.47%	5.69%	4.64%	4.39%
Increase on Avg. Tax Bill	\$43	\$73	\$63	\$62

Illustrated below is the estimated 2014 total property tax bill for the average home in Vaughan, valued at \$551,000. It is important to note, that although York Region's preliminary property tax rate increase is only 1.54% its contribution to the overall increase represents 44% or \$34. This is largely because half of the Property Tax bill is allocated to the Region of York. Overall, the average total property tax bill in Vaughan will increase by \$77 or 1.68%. Vaughan's local portion amounts to a \$43 increase or 0.94% of the total property tax bill.

Property Tax Bill	2013 Property Tax	Est. Increase		Est. 2014 Property Tax	
		%	\$		
City of Vaughan	1,228	3.47%	43	1,271	27%
Hospital Levy	60	0.00%	-	60	1%
Region of York	2,238	1.54%	34	2,272	49%
Provincial (Education)	1,071	0.00%	-	1,071	23%
Total Tax Bill	4,597	1.68%	77	4,674	100%
<i>* 2014 Estimated Property Taxes are based on the avg. home value of \$551K</i>					

Attachments

- Attachment 1: Draft Operating Budget Revenue and Expenditure Summary
- Attachment 2: 2014-2017 Additional Resource Request Summary
- Attachment 3: Capital Project Listing by Department
- Attachment 4: Capital Project Summarised by Funding Source
- Attachment 5: Capital Reserve Continuity Schedule
- Attachment 6: List of Staff Communications

Report prepared by:

Howard Balter, CGA
Acting Manager, Operating Budget & Activity Costing Ext. 8338

Jackie Macchiusi, CGA
Manager, Capital and Reserves Planning, Ext. 8267

Respectfully submitted,

Barbara Cribbett, CMA
Interim City Manager

John Henry, CMA
Acting Commissioner of Finance & City Treasurer



CITY OF VAUGHAN

2014-17

OPERATING BUDGET

Revenue & Expenditure Summary

January 15, 2014

**CITY OF VAUGHAN
2014-17 OPERATING BUDGET
TAX LEVY SUMMARY**

	2013 BUDGET	DRAFT 2014 BUDGET	INC. / (DEC.)		2015 FORECAST	INC. / (DEC.)		2016 FORECAST	INC. / (DEC.)		2017 FORECAST	INC. / (DEC.)	
			\$	%		\$	%		\$	%		\$	%
REVENUES	\$84,815,389	\$88,212,240	\$3,396,851	4.0%	\$87,850,800	(\$361,440)	-0.4%	\$86,902,456	(\$948,344)	-1.1%	\$85,526,232	(\$1,376,224)	-1.6%
EXPENDITURES	\$238,371,178	\$245,324,628	\$6,953,450	2.9%	\$254,180,119	\$8,855,491	3.6%	\$262,055,495	\$7,875,376	3.1%	\$269,560,356	\$7,504,861	2.9%
LEVY	\$153,555,789	\$157,112,388	\$3,556,599	2.3%	\$166,329,319	\$9,216,931	5.9%	\$175,153,039	\$8,823,720	5.3%	\$184,034,124	\$8,881,085	5.1%

**CITY OF VAUGHAN
2014-17 OPERATING BUDGET
TAX LEVY SUMMARY**

	2013 BUDGET	DRAFT 2014 BUDGET	INC. / (DEC.) \$ %		2015 FORECAST	INC. / (DEC.) \$ %		2016 FORECAST	INC. / (DEC.) \$ %		2017 FORECAST	INC. / (DEC.) \$ %	
REVENUES	82,315,389	85,712,240	3,396,851	4.1%	85,550,800	-161,440	-0.2%	84,802,456	-748,344	-0.9%	83,626,232	-1,176,224	-1.4%
EXPENDITURES	238,371,178	245,324,628	6,953,450	2.9%	254,180,119	8,855,491	3.6%	262,055,495	7,875,376	3.1%	269,560,356	7,504,861	2.9%
NET EXPENDITURES	156,055,789	159,612,388	3,556,599	2.3%	168,629,319	9,016,931	5.6%	177,253,039	8,623,720	5.1%	185,934,124	8,681,085	4.9%
PRIOR YEAR SURPLUS CARRY FORWARD TO REDUCE TAX LEVY	2,500,000	2,500,000	0	0.0%	2,300,000	-200,000	-8.0%	2,100,000	-200,000	-8.7%	1,900,000	-200,000	-9.5%
LEVY	153,555,789	157,112,388	3,556,599	2.3%	166,329,319	9,216,931	5.9%	175,153,039	8,823,720	5.3%	184,034,124	8,881,085	5.1%
LESS: ASSESSMENT GROWTH (2014 @ 1.86%, 2015 @ 2.25%, 2016 @ 2.25% and 2017 @ 2.25%)	1.86%	2,853,527	2,853,527		7,174,118	4,320,591		12,163,997	4,989,880		17,768,895	5,604,897	
		<u>2,853,527</u>	<u>2,853,527</u>		<u>7,174,118</u>	<u>4,320,591</u>		<u>12,163,997</u>	<u>4,989,880</u>		<u>17,768,895</u>	<u>5,604,897</u>	
2014-17 OPERATING BUDGET TAXATION INCREASE FUNDING REQUIRED			703,072			4,896,340			3,833,841			3,276,188	
AVERAGE TAX RATE INCREASE IN PERCENTAGE TERMS (rounded to 2 decimal places)			3.47%			5.69%			4.64%			4.39%	
INCREASE FOR AN AVERAGE HOUSEHOLD ASSESSED AT 2014 @ \$551,000, 2015 @ \$587,000, 2016 @ \$626,000 and 2017 @ \$667,000			\$43			\$73			\$63			\$62	

**CITY OF VAUGHAN
2014-17 OPERATING BUDGET
REVENUE AND EXPENDITURE SUMMARY**

	2013 BUDGET	DRAFT 2014 BUDGET	INC. / (DEC.) \$ %		2015 Forecast	INC. / (DEC.) \$ %		2016 Forecast	INC. / (DEC.) \$ %		2017 Forecast	INC. / (DEC.) \$ %	
REVENUES:													
2013 TAXATION	153,555,789	153,555,789			153,555,789	-		153,555,789	-		153,555,789	-	
ASSESSMENT GROWTH		2,853,527	2,853,527	1.86%	7,174,118	4,320,591	2.8%	12,163,997	4,989,880	3.0%	17,768,895	5,604,897	3.2%
BASE TAXATION	153,555,789	156,409,316	2,853,527	1.9%	160,729,907	4,320,591	2.8%	165,719,786	4,989,880	3.1%	171,324,684	5,604,897	3.4%
SUPPLEMENTAL TAXATION	5,282,683	3,500,000	(1,782,683)	-33.7%	3,200,000	(300,000)	-8.6%	3,200,000	0	0.0%	3,200,000	0	0.0%
GRANT / PAYMENT IN LIEU / OTHER	2,645,200	2,645,200	0	0.0%	2,645,200	0	0.0%	2,645,200	0	0.0%	2,645,200	0	0.0%
RESERVES	19,377,162	21,062,791	1,685,629	8.7%	20,485,395	(577,396)	-2.7%	19,711,873	(773,522)	-3.8%	17,146,351	(2,565,522)	-13.0%
CORPORATE	17,660,378	19,619,708	1,959,330	11.1%	19,521,094	(98,614)	-0.5%	18,448,940	(1,072,154)	-5.5%	18,493,321	44,381	0.2%
FEES AND SERVICE CHARGES	37,349,966	38,884,541	1,534,575	4.1%	39,699,111	814,570	2.1%	40,796,443	1,097,332	2.8%	42,141,360	1,344,917	3.3%
PRIOR YEAR'S SURPLUS CARRY FORWARD	2,500,000	2,500,000	0	0.0%	2,300,000	(200,000)	-8.0%	2,100,000	(200,000)	-8.7%	1,900,000	(200,000)	-9.5%
TOTAL REVENUES	238,371,178	244,621,556	6,250,378	2.6%	248,580,707	3,959,151	1.6%	252,622,242	4,041,536	1.6%	256,850,916	4,228,673	1.7%
EXPENDITURES:													
DEPARTMENTAL	210,736,026	216,280,813	5,544,787	2.6%	223,176,481	6,895,668	3.2%	226,984,480	3,807,999	1.7%	230,344,732	3,360,252	1.5%
RESERVE CONTRIBUTION & CORPORATE EXP.	6,264,535	7,847,526	1,582,991	25.3%	8,482,358	634,832	8.1%	9,761,520	1,279,162	15.1%	12,901,234	3,139,714	32.2%
LONG TERM DEBT	14,150,587	14,029,554	(121,033)	-0.9%	15,128,195	1,098,641	7.8%	15,090,829	(37,366)	-0.2%	12,945,826	(2,145,003)	-14.2%
CONTINGENCY	830,756	649,676	(181,080)	-21.8%	745,684	96,008	14.8%	3,438,317	2,692,633	361.1%	6,452,608	3,014,291	87.7%
CAPITAL FROM TAXATION	6,389,274	6,517,059	127,785	2.0%	6,647,401	130,342	2.0%	6,780,349	132,948	2.0%	6,915,956	135,607	2.0%
TOTAL EXPENDITURES	238,371,178	245,324,628	6,953,450	2.9%	254,180,119	8,855,491	3.6%	262,055,495	7,875,376	3.1%	269,560,356	7,504,861	2.9%

FUNDING REQUIREMENT									
2014 TAXATION INCREASE	0	703,072	703,072	703,072		703,072		703,072	
2015 TAXATION INCREASE				4,896,341	4,896,341	4,896,341		4,896,341	
2016 TAXATION INCREASE						3,833,841	3,833,841	3,833,841	
2017 TAXATION INCREASE							3,276,188	3,276,188	3,276,188
AVERAGE TAX RATE INCREASE IN PERCENTAGE TERMS			3.47%		5.69%		4.64%		4.39%
INCREASE FOR AN AVERAGE HOUSEHOLD ASSESSED AT 2014 @ \$551,000, 2015 @ \$587,000, 2016 @ \$626,000 and 2017 @ \$667,000			\$43		\$73		\$63		\$62

CITY OF VAUGHAN
2014-17 OPERATING BUDGET
REVENUE BY MAJOR SOURCE

	2013 BUDGET	DRAFT 2014 BUDGET	Dept Adj \$	%	Total Adj \$	%	2015 FORECAST	TOTAL INC. / (DEC.) \$	%	2016 FORECAST	INC. / (DEC.) \$	%	2017 FORECAST	INC. / (DEC.) \$	%
TAXATION															
Supplemental	5,282,683	3,500,000	(1,782,683)	-33.7%	(1,782,683)	-33.7%	3,200,000	(300,000)	-8.6%	3,200,000	0	0.0%	3,200,000	0	0.0%
GRANT															
Library Grant	145,200	145,200	0	0.0%	0	0.0%	145,200	0	0.0%	145,200	0	0.0%	145,200	0	0.0%
PAYMENT IN LIEU / OTHER															
Payment In Lieu / Other	2,500,000	2,500,000	0	0.0%	0	0.0%	2,500,000	0	0.0%	2,500,000	0	0.0%	2,500,000	0	0.0%
RESERVES															
Engineering Reserve	4,737,394	5,285,000	547,606	11.6%	547,606	11.6%	5,337,000	52,000	1.0%	5,534,000	197,000	3.7%	5,503,000	(31,000)	-0.6%
Election	269,634	1,024,794	755,160		755,160	280.1%	270,398	(754,396)	-73.6%	270,876	478	0.2%	271,354	478	0.2%
CIL Recreation Land Reserve	665,000	776,000	111,000	16.7%	111,000	16.7%	800,000	24,000	3.1%	821,000	21,000	2.6%	840,000	19,000	2.3%
Administrative Recovery from Capital	1,500,000	1,500,000	0	0.0%	0	0.0%	1,500,000	0	0.0%	1,500,000	0	0.0%	1,500,000	0	0.0%
Fleet Management Reserve	121,374	0	(121,374)	-100.0%	(121,374)	-100.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Building Standards Service Continuity Reserve	1,978,913	2,645,000	666,087	33.7%	666,087	33.7%	2,522,000	(123,000)	-4.7%	2,453,000	(69,000)	-2.7%	2,441,000	(12,000)	-0.5%
DC Growth Projects	545,437	349,587	(195,850)	-35.9%	(195,850)	-35.9%	349,587	0	0.0%	349,587	0	0.0%	349,587	0	0.0%
Insurance Reserve	0	0	0	0.0%	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Tax Rate Stabilization Reserve	2,957,410	3,107,410	150,000	5.1%	150,000	5.1%	2,707,410	(400,000)	-12.9%	2,307,410	(400,000)	-14.8%	1,907,410	(400,000)	-17.3%
Debtenture Payment Reserve	3,200,000	3,080,000	(120,000)		(120,000)	-3.8%	3,680,000	600,000	19.5%	3,080,000	(600,000)	-16.3%	935,000	(2,145,000)	-69.6%
Water & Wastewater Recovery	3,402,000	3,295,000	(107,000)		(107,000)	-3.1%	3,319,000	24,000	0.7%	3,396,000	77,000	2.3%	3,399,000	3,000	0.1%
TOTAL RESERVES	19,377,162	21,062,791	1,685,629	8.7%	1,685,629	8.7%	20,485,395	(577,396)	-2.7%	19,711,873	(773,522)	134.0%	17,146,351	(2,565,522)	-13.0%
FEES/SERVICE CHARGES/RECOVERIES															
CITY MANAGER															
Fire And Rescue Services	580,628	626,787	46,159	7.9%	46,159	7.9%	603,207	(23,580)	-3.8%	649,627	46,420	7.7%	626,308	(23,319)	-3.6%
COMMISSIONER OF LEGAL & ADMIN. SERV.															
Clerks	37,261	39,305	2,044		2,044	5.5%	41,896	2,591	6.6%	45,483	3,587	8.6%	46,634	1,151	2.5%
Clerks - Licensing	1,121,360	1,196,290	74,930	6.7%	74,930	6.7%	1,257,957	61,667	5.2%	1,334,260	76,303	6.1%	1,352,680	18,420	1.4%
Committee Of Adjustment	474,007	507,336	33,329		33,329	7.0%	542,750	35,414	7.0%	578,732	35,982	6.6%	578,745	13	0.0%
Legal Services	60,000	67,478	7,478	12.5%	7,478	12.5%	70,316	2,838	4.2%	73,558	3,242	4.6%	74,788	1,230	1.7%
By-Law & Compliance	2,318,478	2,394,250	75,772	3.3%	75,772	3.3%	2,412,400	18,150	0.8%	2,413,845	1,445	0.1%	2,427,930	14,085	0.6%
COMMISSIONER OF COMMUNITY SERVICES															
Communities In Bloom Sponsorship	10,000	5,000	(5,000)		(5,000)	-50.0%	5,000	0	0.0%	5,000	0	0.0%	5,000	0	0.0%
Community Grants & Advisory Comm.	0	6,000	6,000	0.0%	6,000	0.0%	6,000	0	0.0%	6,000	0	0.0%	6,000	0	0.0%
Recreation	18,148,833	18,870,100	721,267	4.0%	721,267	4.0%	19,217,308	347,208	1.8%	19,574,624	357,316	1.9%	20,569,664	995,040	5.1%
Culture Services	552,980	562,980	10,000	1.8%	10,000	1.8%	562,980	0	0.0%	562,980	0	0.0%	562,980	0	0.0%
Buildings And Facilities	192,840	284,356	91,516	47.5%	91,516	47.5%	285,381	1,025	0.4%	286,474	1,093	0.4%	287,590	1,116	0.4%
Parks & Forestry Operations	111,211	133,567	22,356	20.1%	22,356	20.1%	136,711	3,144	2.4%	139,955	3,244	2.4%	140,905	950	0.7%
Cemeteries	101,780	73,455	(28,325)	-27.8%	(28,325)	-27.8%	74,925	1,470	2.0%	76,465	1,540	2.1%	77,459	994	1.3%
COMMISSIONER OF PLANNING															
Development Planning	3,413,026	4,052,170	639,144	18.7%	639,144	18.7%	4,181,351	129,181	3.2%	4,354,389	173,038	4.1%	4,495,014	140,625	3.2%
Building Standards - Licenses/Permits	6,878,872	6,650,000	(228,872)	-3.3%	(228,872)	-3.3%	6,875,000	225,000	3.4%	7,156,780	281,780	4.1%	7,300,000	143,220	2.0%
- Plumbing Permits	500,000	485,000	(15,000)	-3.0%	(15,000)	-3.0%	500,000	15,000	3.1%	520,200	20,200	4.0%	530,604	10,404	2.0%
- Service Charges	552,861	531,661	(21,200)	-3.8%	(21,200)	-3.8%	573,161	41,500	7.8%	621,711	48,550	8.5%	621,711	0	0.0%
COMMISSIONER OF CORPORATE & STRATEGIC SERVICES															
Environmental Sustainability	22,500	0	(22,500)	-100.0%	(22,500)	-100.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
COMMISSIONER OF ENGINEERING & PUBLIC WORKS															
Development And Transport. Engineering	404,028	473,588	69,560	17.2%	69,560	17.2%	390,512	(83,076)	-17.5%	396,448	5,936	1.5%	401,087	4,639	1.2%
Engineering Services	250,893	256,734	5,841	2.3%	5,841	2.3%	264,513	7,779	3.0%	272,462	7,949	3.0%	277,163	4,701	1.7%
Public Works - Operations	1,311,008	1,356,584	45,576	3.5%	45,576	3.5%	1,381,243	24,659	1.8%	1,406,350	25,107	1.8%	1,433,298	26,948	1.9%
VAUGHAN PUBLIC LIBRARIES	307,400	311,900	4,500	1.5%	4,500	1.5%	316,500	4,600	1.5%	321,100	4,600	1.5%	325,800	4,700	1.5%
TOTAL FEES / SERVICE CHARGES	37,349,966	38,884,541	1,534,575	4.1%	1,534,575	4.1%	39,699,111	814,570	2.1%	40,796,443	1,097,332	2.8%	42,141,360	1,344,917	3.3%
TOTAL CORPORATE REVENUES	17,660,378	19,619,708	1,959,330	11.1%	1,959,330	11.1%	19,521,094	(98,614)	-0.5%	18,448,940	(1,072,154)	-5.5%	18,493,321	44,381	0.2%
TOTAL REVENUE	82,315,389	85,712,240	3,396,851	4.1%	3,396,851	4.1%	85,550,800	-161,440	-0.2%	84,802,456	-748,344	-0.9%	83,626,232	-1,176,224	-1.4%

NOTE 1: Adjustments from Council Items are shown separately for 2014 adjustments. Council Items changing the Forecast 2015 to 2017 budget are included in this financial summary.

**CITY OF VAUGHAN
2014-17 OPERATING BUDGET
REVENUE BY MAJOR SOURCE**

CORPORATE REVENUE DETAIL :

	2013 BUDGET	DRAFT 2014 BUDGET	Dept Adj \$	%	Total Adj \$	%	2015 FORECAST	TOTAL INC. / (DEC.) \$	%	2016 FORECAST	INC. / (DEC.) \$	%	2017 FORECAST	INC. / (DEC.) \$	%
Fines And Penalties	4,900,000	5,100,000	200,000		200,000	4.1%	5,100,000	0	0.0%	5,100,000	0	0.0%	5,100,000	0	0.0%
Tax Certificates And Documents	501,228	506,263	5,035		5,035	1.0%	531,104	24,841	4.9%	532,360	1,256	0.2%	536,741	4,381	0.8%
Investment Income	2,750,000	2,525,000	(225,000)		(225,000)	-8.2%	2,275,000	(250,000)	-9.9%	2,025,000	(250,000)	-11.0%	2,065,000	40,000	2.0%
Powerstream Investment Income	4,853,450	4,700,000	(153,450)		(153,450)	-3.2%	4,700,000	0	0.0%	4,700,000	0	0.0%	4,700,000	0	0.0%
Powerstream Dividends	4,425,000	6,200,000	1,775,000		1,775,000	40.1%	6,325,000	125,000	2.0%	5,500,000	(825,000)	-13.0%	5,500,000	0	0.0%
Miscellaneous Revenue	70,000	170,000	100,000		100,000	142.9%	170,000	0	0.0%	170,000	0	0.0%	170,000	0	0.0%
Purchasing	60,700	60,700	0		0	0.0%	60,700	0	0.0%	60,700	0	0.0%	60,700	0	0.0%
Cashiering Services	50,000	51,500	1,500		1,500	3.0%	53,045	1,545	3.0%	54,635	1,590	3.0%	54,635	0	0.0%
Capital Admin. Revenue	50,000	12,000	(38,000)		(38,000)	-76.0%	12,000	0	0.0%	12,000	0	0.0%	12,000	0	0.0%
Mayor's Gala/Golf Classic	0	294,245	294,245		294,245	0.0%	294,245	0	0.0%	294,245	0	0.0%	294,245	0	0.0%
TOTAL CORPORATE REVENUE	17,660,378	19,619,708	1,959,330	11.1%	1,959,330	11.1%	19,521,094	(98,614)	-0.5%	18,448,940	(1,072,154)	-5.5%	18,493,321	44,381	0.2%

**CITY OF VAUGHAN
2014-17 OPERATING BUDGET**

Expenditure By Major Category (1)

	2013 BUDGET	DRAFT 2014 BUDGET	Dept Adj \$ %	Total Adj \$ %	2015 FORECAST	INC. / (DEC.) \$ %	2016 FORECAST	INC. / (DEC.) \$ %	2017 FORECAST	INC. / (DEC.) \$ %
COUNCIL	1,477,761	1,488,447	10,686 0.7%	10,686 0.7%	1,519,672	31,225 2.1%	1,551,454	31,782 2.1%	1,583,806	32,352 2.1%
OFFICE OF THE INTEGRITY COMMISSIONER	199,940	200,000	60 0.0%	60 0.0%	200,000	0 0.0%	200,000	0 0.0%	200,000	0 0.0%
Internal Audit	293,652	354,367	60,715 20.7%	60,715 20.7%	419,936	65,569 18.5%	427,879	7,943 1.9%	433,936	6,057 1.4%
City Manager	709,216	724,912	15,696 2.2%	15,696 2.2%	740,086	15,174 2.1%	743,504	3,418 0.5%	746,554	3,050 0.4%
Executive Director	210,448	201,988	(8,460) -4.0%	(8,460) -4.0%	240,279	38,291 19.0%	241,342	1,063 0.4%	242,406	1,064 0.4%
Economic and Business Development	1,385,162	1,430,550	45,388 3.3%	45,388 3.3%	1,439,172	8,622 0.6%	1,462,452	23,280 1.6%	1,475,863	13,411 0.9%
Corporate Communications	1,088,649	1,169,781	81,132 7.5%	81,132 7.5%	1,213,496	43,715 3.7%	1,236,555	23,059 1.9%	1,246,518	9,963 0.8%
Fire and Rescue Services	37,466,349	40,120,860	2,654,511 7.1%	2,654,511 7.1%	42,068,445	1,947,585 4.9%	42,875,072	806,627 1.9%	43,429,338	554,266 1.3%
Emergency Planning	181,646	196,896	15,250 8.4%	15,250 8.4%	200,227	3,331 1.7%	200,897	670 0.3%	201,566	669 0.3%
TOTAL CITY MANAGER	41,041,470	43,844,987	2,803,517 0.0%	2,803,517 6.8%	45,901,705	2,056,718 4.7%	46,759,822	858,117 1.9%	47,342,245	582,423 1.2%
Commissioner of Finance and City Treasurer	412,033	423,206	11,173 2.7%	11,173 2.7%	431,804	8,598 2.0%	433,553	1,749 0.4%	435,302	1,749 0.4%
City Financial Services	3,076,812	3,086,590	9,778 0.3%	9,778 0.3%	3,159,735	73,145 2.4%	3,183,760	24,025 0.8%	3,197,339	13,579 0.4%
Budgeting and Financial Planning	2,323,846	2,348,112	24,266 1.0%	24,266 1.0%	2,438,023	89,911 3.8%	2,477,840	39,817 1.6%	2,501,913	24,073 1.0%
Development Finance & Investments	586,889	602,913	16,024 2.7%	16,024 2.7%	628,908	25,995 4.3%	637,488	8,580 1.4%	643,794	6,306 1.0%
Purchasing Services	1,504,946	1,537,946	33,000 2.2%	33,000 2.2%	1,586,202	48,256 3.1%	1,609,791	23,589 1.5%	1,618,612	8,821 0.5%
TOTAL COMM. OF FINANCE AND CITY TREASURER	7,904,526	7,998,767	94,241 0.0%	94,241 1.2%	8,244,672	245,905 3.1%	8,342,432	97,760 1.2%	8,396,960	54,528 0.7%
Commissioner of Legal and Administrative Services	380,891	424,106	43,215 11.3%	43,215 11.3%	432,792	8,686 2.0%	434,618	1,826 0.4%	436,444	1,826 0.4%
City Clerk	4,486,262	4,594,274	108,012 2.4%	108,012 2.4%	4,709,810	115,536 2.5%	4,751,576	41,766 0.9%	4,780,684	29,108 0.6%
Clerks - Licensing	647,149	675,456	28,307 4.4%	28,307 4.4%	690,693	15,237 2.3%	695,820	5,127 0.7%	699,058	3,238 0.5%
Committee of Adjustment	584,462	596,892	12,430 2.1%	12,430 2.1%	612,132	15,240 2.6%	617,184	5,052 0.8%	619,988	2,804 0.5%
City Clerk - Insurance	4,728,056	4,729,136	1,080 0.0%	1,080 0.0%	4,731,083	1,947 0.0%	5,141,870	410,787 8.7%	5,272,705	130,835 2.5%
Legal Services	2,086,377	2,153,373	66,996 3.2%	66,996 3.2%	2,216,418	63,045 2.9%	2,237,909	21,491 1.0%	2,253,142	15,233 0.7%
By-Law & Compliance	5,319,824	5,488,463	168,639 3.2%	168,639 3.2%	5,620,435	131,972 2.4%	5,680,501	60,066 1.1%	5,706,003	25,502 0.4%
TOTAL COMM. OF LEGAL AND ADMINISTRATIVE SERVICES	18,233,021	18,661,700	428,679 0.0%	428,679 2.4%	19,013,363	351,663 1.9%	19,559,478	546,115 2.9%	19,768,024	208,546 1.1%
Commissioner of Community Services	510,022	516,004	5,982 1.2%	5,982 1.2%	537,046	21,042 4.1%	547,938	10,892 2.0%	556,250	8,312 1.5%
Curb Appeal/Winterlights Program	80,140	80,140	0 0.0%	0 0.0%	80,140	0 0.0%	80,140	0 0.0%	80,140	0 0.0%
Community Grants and Advisory Committees	99,017	105,732	6,715 6.8%	6,715 6.8%	106,461	729 0.7%	107,204	743 0.7%	107,204	0 0.0%
Recreation	19,654,639	19,958,470	303,831 1.5%	303,831 1.5%	20,287,380	328,910 1.6%	20,430,147	142,767 0.7%	20,815,242	385,095 1.9%
Cultural Services	2,144,478	2,180,885	36,407 1.7%	36,407 1.7%	2,223,231	42,346 1.9%	2,235,610	12,379 0.6%	2,243,465	7,855 0.4%
Buildings and Facilities	21,005,369	21,431,752	426,383 2.0%	426,383 2.0%	21,983,739	551,987 2.6%	22,294,157	310,418 1.4%	23,298,176	1,004,019 4.5%
Fleet Management	2,576,172	2,657,519	81,347 3.2%	81,347 3.2%	2,686,228	28,709 1.1%	2,700,239	14,011 0.5%	2,708,849	8,610 0.3%
Parks & Forestry Operations	13,047,840	13,499,070	451,230 3.5%	451,230 3.5%	13,789,185	290,115 2.1%	13,944,656	155,471 1.1%	14,058,953	114,297 0.8%
Parks Development	1,283,313	1,317,834	34,521 2.7%	34,521 2.7%	1,369,213	51,379 3.9%	1,389,924	20,711 1.5%	1,394,350	4,426 0.3%
TOTAL COMMISSIONER OF COMMUNITY SERVICES	60,400,990	61,747,406	1,346,416 0.0%	1,346,416 2.2%	63,062,623	1,315,217 2.1%	63,730,015	667,392 1.1%	65,262,629	1,532,614 2.4%
Commissioner of Planning	364,032	384,702	20,670 5.7%	20,670 5.7%	397,030	12,328 3.2%	400,698	3,668 0.9%	402,424	1,726 0.4%
Development Planning	3,394,297	3,273,809	(120,488) -3.5%	(120,488) -3.5%	3,356,077	82,268 2.5%	3,384,341	28,264 0.8%	3,274,904	(109,437) -3.2%
Policy Planning	1,525,054	1,327,963	(197,091) -12.9%	(197,091) -12.9%	1,370,329	42,366 3.2%	1,385,253	14,924 1.1%	1,391,308	6,055 0.4%
Building Standards	7,163,112	6,947,130	(215,982) -3.0%	(215,982) -3.0%	7,139,993	192,863 2.8%	7,223,975	83,982 1.2%	7,255,743	31,768 0.4%
TOTAL COMMISSIONER OF PLANNING	12,446,495	11,933,604	(512,891) 0.0%	(512,891) -4.1%	12,263,429	329,825 2.8%	12,394,267	130,838 1.1%	12,324,379	(69,888) -0.6%
Commissioner of Strategic & Corporate Services	352,987	399,454	46,467 13.2%	46,467 13.2%	412,957	13,503 3.4%	417,968	5,011 1.2%	419,694	1,726 0.4%
Strategic Planning	392,548	376,709	(15,839) -4.0%	(15,839) -4.0%	391,222	14,513 3.9%	399,438	8,216 2.1%	405,577	6,139 1.5%
Environment Sustainability	330,712	297,044	(33,668) -10.2%	(33,668) -10.2%	303,211	6,167 2.1%	304,451	1,240 0.4%	305,690	1,239 0.4%
Innovation & Continuous Improvement	702,732	869,253	166,521 23.7%	166,521 23.7%	1,003,092	133,839 15.4%	1,021,324	18,232 1.8%	1,029,999	8,666 0.8%
Access Vaughan	953,213	988,793	35,580 3.7%	35,580 3.7%	1,009,855	21,062 2.1%	1,015,546	5,691 0.6%	1,019,010	3,464 0.3%
Information and Technology Management	8,293,991	8,520,497	226,506 2.7%	226,506 2.7%	8,737,396	216,899 2.5%	8,873,857	136,461 1.6%	8,904,171	30,314 0.3%
Human Resources	3,525,009	3,485,747	(39,262) -1.1%	(39,262) -1.1%	3,579,241	93,494 2.7%	3,625,604	46,363 1.3%	3,665,121	39,517 1.1%
TOTAL COMMISSIONER OF STRATEGIC & CORPORATE SERVICES	14,551,192	14,937,497	386,305 0.0%	386,305 2.7%	15,436,974	499,477 3.3%	15,658,188	221,214 1.4%	15,749,253	91,065 0.6%
Commissioner of Engineering and Public Works	498,233	507,268	9,035 1.8%	9,035 1.8%	530,908	23,640 4.7%	543,461	12,553 2.4%	552,964	9,503 1.7%
Development and Transport. Engineering	4,654,532	4,768,793	114,261 2.5%	114,261 2.5%	4,831,941	63,148 1.3%	4,913,461	81,520 1.7%	4,813,381	(100,080) -2.0%
Engineering Services	4,315,737	4,353,994	38,257 0.9%	38,257 0.9%	4,474,087	120,093 2.8%	4,531,605	57,518 1.3%	4,565,342	33,737 0.7%
Public Works	30,670,504	31,199,628	529,124 1.7%	529,124 1.7%	32,246,486	1,046,858 3.4%	33,211,944	965,458 3.0%	34,014,875	802,931 2.4%
TOTAL COMMISSIONER OF ENGINEERING SERVICES AND PUBLIC WORKS	40,139,006	40,829,683	690,677 0.0%	690,677 1.7%	42,083,422	1,253,739 3.1%	43,200,471	1,117,049 2.7%	43,946,562	746,091 1.7%
VAUGHAN PUBLIC LIBRARIES	14,047,973	14,284,355	236,382 1.7%	236,382 1.7%	15,030,685	746,330 5.2%	15,160,474	129,789 0.9%	15,336,938	176,464 1.2%
TOTAL DEPARTMENTAL EXPENDITURES	210,736,026	216,280,813	5,544,787 2.6%	5,544,787 2.6%	223,176,481	6,895,668 3.2%	226,984,480	3,807,999 1.7%	230,344,732	3,360,252 1.5%
RESERVE CONTRIBUTION & CORP. EXPENDITURES	6,264,535	7,847,526	1,582,991 25.3%	1,582,991 25.3%	8,482,358	634,832 8.1%	9,761,520	1,220,209 14.4%	12,901,234	3,080,761 31.6%
LONG TERM DEBT	14,150,587	14,029,554	(121,033) -0.9%	(121,033) -0.9%	15,128,195	1,098,641 7.8%	15,090,829	(37,366) -0.2%	12,945,826	(2,145,003) -14.2%
CONTINGENCY	830,756	649,676	(181,080) -21.8%	(181,080) -21.8%	745,684	96,008 14.8%	3,438,317	2,692,633 361.1%	6,452,608	3,014,291 87.7%
CAPITAL FROM TAXATION	6,389,274	6,517,059	127,785 2.0%	127,785 2.0%	6,647,401	130,342 2.0%	6,780,349	132,948 2.0%	6,915,956	135,607 2.0%
TOTAL EXPENDITURES	238,371,178	245,324,628	6,953,450 2.9%	6,953,450 2.9%	254,180,119	8,855,491 3.6%	262,055,495	7,816,423 3.1%	269,560,356	7,445,908 2.8%

NOTE 1- EXPENSES ARE NET OF POWERSTREAM JOINT SERVICES REVENUE AND LIBRARY JOINT SERVICE CHARGES.

NOTE 2: Adjustments from Council Items are shown separately for 2014 adjustments. Council Items changing the Forecast 2015 to 2017 budget are included in this financial summary.

**CITY OF VAUGHAN
2014-17 OPERATING BUDGET**

Expenditure By Major Category (1)

	2013 BUDGET	DRAFT 2014 BUDGET	Dept Adj \$ %	Total Adj \$ %	2015 FORECAST	INC. / (DEC.) \$ %	2016 FORECAST	INC. / (DEC.) \$ %	2017 FORECAST	INC. / (DEC.) \$ %
RESERVE CONTRIBUTION & CORP. EXP. DETAIL:										
RESERVE CONTRIBUTIONS:										
Bldg & Facil. Infrast. Res.	2,297,082	2,632,247	335,165 14.6%	335,165 14.6%	2,784,844	152,597 5.8%	3,496,696	711,852 25.6%	5,203,153	1,706,457 48.8%
Roads Infrastructure Res.	412,068	420,309	8,241 2.0%	8,241 2.0%	428,715	8,406 2.0%	437,290	8,575 2.0%	446,036	8,746 2.0%
Parks Infrastructure Res.	601,819	449,749	(152,070) -25.3%	(152,070) -25.3%	1,452,049	1,002,300 222.9%	1,796,755	344,706 23.7%	2,975,824	1,179,069 65.6%
Election Reserve Contribution	400,000	450,000	50,000 12.5%	50,000 12.5%	450,000	0 0.0%	450,000	0 0.0%	450,000	0 0.0%
Additional Vehicle Contribution	182,283	387,478	205,195 112.6%	205,195 112.6%	391,196	3,718 1.0%	394,989	3,793 1.0%	398,858	3,869 1.0%
Fire & Rescue Contribution	1,323,221	1,287,837	(35,384) -2.7%	(35,384) -2.7%	1,344,295	56,458 4.4%	1,501,512	157,217 11.7%	1,538,571	37,059 2.5%
Heritage Contribution	208,080	212,242	4,162 2.0%	4,162 2.0%	216,486	4,244 2.0%	220,816	4,330 2.0%	225,232	4,416 2.0%
Streetscapes Contribution	329,795	475,651	145,856 44.2%	145,856 44.2%	475,651	0 0.0%	475,651	0 0.0%	665,810	190,159 40.0%
City Playhouse Contribution	15,000	15,000	0 0.0%	0 0.0%	15,000	0 0.0%	15,000	0 0.0%	15,000	0 0.0%
ITM Reserve Contribution	1,002,200	1,060,744	58,544 5.8%	58,544 5.8%	1,119,689	58,945 5.6%	1,178,642	58,953 5.3%	1,237,595	58,953 5.0%
Artificial Turf Contribution	145,000	145,000	0 0.0%	0 0.0%	145,000	0 0.0%	145,000	0 0.0%	145,000	0 0.0%
TOTAL RESERVE CONTRIBUTIONS	6,916,548	7,536,257	619,709 9.0%	619,709 9.0%	8,822,925	1,286,668 17.1%	10,112,351	1,230,473 13.9%	13,301,079	3,129,775 31.0%
CORPORATE EXPENDITURES:										
Mayor's Gala/Golf Classic	0	294,245	294,245 0.0%	294,245 0.0%	294,245	0 0.0%	294,245	0 0.0%	294,245	0 0.0%
Bank Charges	95,000	104,500	9,500 10.0%	9,500 10.0%	113,500	9,000 8.6%	120,600	7,100 6.3%	127,800	7,200 6.0%
Professional Fees	184,000	184,000	0 0.0%	0 0.0%	184,000	0 0.0%	184,000	0 0.0%	184,000	0 0.0%
Major Omb Hearings - Professional Fees	407,000	460,000	53,000 13.0%	53,000 13.0%	460,000	0 0.0%	460,000	0 0.0%	400,000	(60,000) -13.0%
Joint Services (Payroll/Cashiering)	450,326	473,416	23,090 5.1%	23,090 5.1%	487,616	14,200 3.0%	502,245	14,629 3.0%	517,323	15,078 3.0%
Sundry	0	0	0 0.0%	0 0.0%	0	0 0.0%	0	0 0.0%	0	0 0.0%
Tax Adjustments	2,025,000	2,150,000	125,000 6.2%	125,000 6.2%	2,275,000	125,000 5.8%	2,275,000	0 0.0%	2,300,000	25,000 1.1%
Armo Membership	16,300	17,100	800 4.9%	800 4.9%	18,000	900 5.3%	18,900	900 5.0%	19,900	1,000 5.3%
Conferences	28,300	28,300	0 0.0%	0 0.0%	28,300	0 0.0%	28,300	0 0.0%	28,300	0 0.0%
Election	272,061	1,029,708	757,647 278.5%	757,647 278.5%	277,872	(751,836) -73.0%	278,379	507 0.2%	278,886	507 0.2%
Anticipated Labour Savings	(4,130,000)	(4,430,000)	(300,000) 7.3%	(300,000) 7.3%	(4,479,100)	(48,100) 1.1%	(4,512,500)	(33,400) 0.7%	(4,550,299)	(37,799) 0.8%
TOTAL CORPORATE EXPENDITURES	(652,013)	311,269	963,282 -147.74%	963,282 -147.7%	(340,567)	(651,836) -209.4%	(350,831)	(10,264) 3.0%	(399,845)	(49,014) 14.0%
TOTAL RESERVE CONTRIBUTIONS & CORP. EXP.	6,264,535	7,847,526	1,582,991 25.27%	1,582,991 25.3%	8,482,358	634,832 8.1%	9,761,520	1,220,209 14.4%	12,901,234	3,080,761 31.6%



DRAFT 2014 BUDGET AND 2015-2017 PLAN

ATTACHMENT #1
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FINANCE , ADMINISTRATION & AUDIT COMMITTEE

January 15, 2014

2014-2017 Additional Resource Request Summary

2014 Additional Resource Requests

#	Department	Description	Position Type	# of Positions	Union Net FTE	Non-Union Net FTE	One-Time Request	Continuous Requests	Maintain Service Level	Increase Service Level	New Service Level (Incl. Strategic)	Annual Cost	Offsets	2014 Budget Change	Tax Rate % Incr.	Cum Tax Rate % Incr.
2014 Base Budget Increase															0.45%	0.45%
Zero Budget Impact ARRs																
A1	Engineering Service	Roads Asset Management Coordinator	FT	1		1.00		✓			✓	111,896	(111,896)	-	0.00%	0.45%
A2	Dev/Trans. Eng	Transportation Engineer	FT	1		1.00		✓			✓	127,490	(127,490)	-	0.00%	0.45%
A3	PW - Roads	Equipment Operator I	FT	2	2.00			✓	✓			139,236	(139,236)	-	0.00%	0.45%
A4	Dev/Trans. Eng	Engineering Assistant	FT	1	1.00			✓	✓			103,238	(103,238)	-	0.00%	0.45%
A5	Dev/Trans. Eng	Development Coordinator	FT	1		1.00		✓	✓			116,896	(116,896)	-	0.00%	0.45%
A6	PW - Roads	Road Patrol Person	FT	1	1.00			✓	✓			85,691	(85,691)	-	0.00%	0.45%
A7	Engineering Service	Pavement Markings - Rural Roads		-				✓		✓		80,000	(80,000)	-	0.00%	0.45%
A8	Fleet	Driver and Compliance Trainer	PT	1		0.69		✓	✓			48,809	(48,809)	-	0.00%	0.45%
A9	Dev/Trans. Eng	Municipal Service Inspector	FT	1	1.00			✓	✓			106,386	(106,386)	-	0.00%	0.45%
A10	Eng. Services	Outsource some traffic data collection		-				✓	✓			80,000	(80,000)	-	0.00%	0.45%
A11	ITM	Reception / Clerk (conversion from PT to FT)	FT	1		0.31		✓	✓			65,755	(65,755)	-	0.00%	0.45%
A12	PW - Waste	Recyclable paper collection at designated supermail box locations		-				✓		✓		26,000	(26,000)	-	0.00%	0.45%
A13	Dev/Trans. Eng	Administrative Assistant	FT	1	1.00			✓		✓		86,505	(86,505)	-	0.00%	0.45%
A14	City Financial Services	Treasury Clerk E (Cashier/Water)	FT	1	0.40			✓	✓			63,154	(63,154)	-	0.00%	0.45%
A15	Clerks - Admin	Election Coordinator	FT	1		1.00		✓	✓			126,067	(126,067)	-	0.00%	0.45%
A16	Clerks - Admin	Council Office Administrator	FT	1		1.00		✓	✓			94,717	(94,717)	-	0.00%	0.45%
A17	PW - Waste	Transfer FTE from PW-Solid Waste to PW-Water/WasteWater	FT	1	(1.00)			✓	✓			(92,720)	-	(92,720)	-0.06%	0.39%
Budget Impact ARRs																
1	Policy Planning	Senior Policy Planner (Extension of 2 YR Contract - 2014-15)	FT-Cont 2 Yr	1		1.00	✓				✓	119,779	-	119,779	0.08%	0.47%
2	City Manager	Manager of Corporate Asset Management	FT	1		1.00		✓			✓	146,952	(83,763)	63,189	0.04%	0.51%
3	Fire & Rescue Operations	STN 75 - 6 Firefighters & 4 Captains GAPPED (Oct Start)	FT	10	2.50			✓	✓			358,502	-	358,502	0.23%	0.74%
4	By-Law and Compliance	Business Analyst Policy and Research Coordinator	FT	1		1.00		✓		✓		110,385	-	110,385	0.07%	0.81%
5	Corporate Communications	Communications Coordinator conversion	FT	2		1.00		✓		✓		144,666	(97,833)	46,833	0.03%	0.84%
6	B&F	B&F Asset Management Coordinator	FT	1		1.00		✓			✓	99,734	-	99,734	0.06%	0.90%
7	Parks & Forestry Operations	New Park Operating Expenses		-				✓	✓			153,529	-	153,529	0.10%	1.00%
8	Development Finance & Investment	Development Finance & Investment Analyst	FT	1		1.00		✓		✓		100,224	-	100,224	0.06%	1.06%
9	Economic & Business Development	Business Development Officer-Advanced Goods Production & Movement	FT	1		1.00		✓	✓			93,189	-	93,189	0.06%	1.12%
10	B&F	Facility Operator I - Fr. Ermano CC Expansion	FT	1	1.00			✓	✓			58,625	-	58,625	0.04%	1.16%
11	Access Vaughan	Citizen Service Representative	PT	2	1.62			✓		✓		115,244	(60,000)	55,244	0.04%	1.20%
12	HR	Learning & Development Specialist	FT	1		1.00		✓	✓			104,274	-	104,274	0.07%	1.26%
13	Parks & Forestry Operations	Forestry Arborist II	FT	1	1.00			✓	✓			72,191	-	72,191	0.05%	1.31%
14	Parks & Forestry Operations	Temporary Seasonal Employees	PT	2	1.38			✓	✓			59,689	-	59,689	0.04%	1.35%
15	Parks & Forestry Operations	Playground Safety Surface Testing		-				✓	✓			40,000	-	40,000	0.03%	1.37%
16	Purchasing Services	Senior Technical Clerk (PT Conversion)	FT	1	1.00			✓	✓			76,385	(39,092)	37,293	0.02%	1.40%

2014 Additional Resource Requests

#	Department	Description	Position Type	# of Positions	Union Net FTE	Non-Union Net FTE	One-Time Request	Continuous Requests	Maintain Service Level	Increase Service Level	New Service Level (Incl. Strategic)	Annual Cost	Offsets	2014 Budget Change	Tax Rate % Incr.	Cum Tax Rate % Incr.
17	By-Law and Compliance	By-Law and Compliance - Client Services Representatives x 2	FT	2	2.00			✓	✓			123,252	-	123,252	0.08%	1.48%
18	B&F	Building and Facilities City-wide Maintenance and Repairs		-				✓	✓			250,000	-	250,000	0.16%	1.63%
19	Building Standards	Plans Examiner (Zoning)	FT	1	1.00			✓	✓			89,398	(43,805)	45,593	0.03%	1.66%
20	Internal Audit	Internal Audit Coordinator	FT	1		1.00		✓		✓		106,974	(31,698)	75,276	0.05%	1.71%
21	Parks & Forestry Operations	Hard Surface Repairs		-				✓	✓			80,000	-	80,000	0.05%	1.76%
22	HR	Professional Fees		-				✓	✓			100,000	-	100,000	0.06%	1.83%
23	ITM	Client Support Analyst	FT	1		1.00		✓	✓			100,439	-	100,439	0.06%	1.89%
24	ITM	Technology Specialists	FT	2		2.00		✓	✓			239,382	-	239,382	0.15%	2.04%
25	Parks & Forestry Operations	Courts-Tennis and Basketball		-				✓	✓			15,000	-	15,000	0.01%	2.05%
26	Parks & Forestry Operations	Community Services Asset Management Coordinator	FT	1		1.00		✓			✓	109,996	-	109,996	0.07%	2.12%
27	Economic & Business Development	Economic Development Coordinator	FT	1		1.00		✓		✓		82,813	-	82,813	0.05%	2.18%
28	By-Law and Compliance	Animal Services - Registered Veterinary Technician	FT	1		1.00		✓	✓			86,281	(13,360)	72,921	0.05%	2.22%
29	Parks & Forestry Operations	Sod and Seed for Sports Fields		-				✓	✓			25,000	-	25,000	0.02%	2.24%
30	B&F	Clerk Typist A (PT Conversion)	FT	1	0.31			✓	✓			47,255	(30,666)	16,589	0.01%	2.25%
31	B&F	Preventative Maintenance Mechanic (PT Conversion)	FT	1	0.57			✓	✓			77,714	(28,500)	49,214	0.03%	2.28%
32	Fire & Rescue Operations	4 District Chiefs GAPPED (6 Months)	FT	4	2.00			✓		✓		328,515	-	328,515	0.21%	2.49%
33	Parks & Forestry Operations	Administrative Clerk (Partial FTE Conversion)	FT	1	0.31			✓	✓			65,679	(34,373)	31,306	0.02%	2.51%
34	Parks & Forestry Operations	Irrigation System Maintenance		-				✓	✓			21,000	-	21,000	0.01%	2.53%
35	Clerks - Admin	Part-Time Information Processor - Level F	PT	1	0.69			✓	✓			45,512	(1,200)	44,312	0.03%	2.55%
36	ITM	Client Support Analyst - Audio/Video	FT	1		1.00		✓		✓		95,320	-	95,320	0.06%	2.61%
37	Environmental Sustainability	Climate change adaptation research		-			✓			✓		25,000	(10,876)	14,124	0.01%	2.62%
38	Emergency Planning	Emergency Planner (Partial FTE Conversion)	FT	1		0.69		✓		✓		89,520	(6,928)	82,592	0.05%	2.68%
39	Parks & Forestry Operations	Fertilizing Parks		-				✓	✓			20,000	-	20,000	0.01%	2.69%
40	Parks & Forestry Operations	Bocce Court Maintenance		-				✓	✓			65,000	-	65,000	0.04%	2.73%
41	By-Law and compliance	Property Standards Officer	FT	2	2.00			✓	✓			183,332	(30,000)	153,332	0.10%	2.83%
42	By-Law and Compliance	By-Law and Compliance Supervisor	FT	1		1.00		✓	✓			118,433	-	118,433	0.08%	2.90%
43	Clerks - Admin	Strategic Risk Consultant		-			✓				✓	50,000	-	50,000	0.03%	2.94%
44	Economic & Business Development	Business Development and Attraction Programs		-				✓			✓	125,000	-	125,000	0.08%	3.02%
45	Legal Service - Admin	Legal Counsel - Procurement	FT	1		1.00		✓		✓		162,228	-	162,228	0.10%	3.12%
46	Legal Services	Real Estate - Acquisitions	FT	1		1.00		✓	✓			103,444	-	103,444	0.07%	3.19%
47	Legal Service - Admin	Law Clerk I	FT	1		1.00		✓	✓			74,333	-	74,333	0.05%	3.23%
48	Parks & Forestry Operations	Aerating Parks		-				✓	✓			20,000	-	20,000	0.01%	3.25%
49	Legal Service - Admin	Legal Counsel - Development	FT	1		1.00		✓	✓			152,682	-	152,682	0.10%	3.34%
50	Clerks - Admin	Part-Time Clerk Typist - Level 3	PT	1	0.69			✓	✓			38,209	(1,200)	37,009	0.02%	3.37%
51	Corporate Comm.	Communications Specialist, Website Content Management	FT	1		1.00		✓	✓			92,320	-	92,320	0.06%	3.43%
52	Recreation	Customer Service Administration Clerk	PT	1	0.69			✓	✓			19,562	-	19,562	0.01%	3.44%
53	Recreation	Overtime for Stat Holidays	FT	1		0.75		✓		✓		50,469	-	50,469	0.03%	3.47%
Total of 2014 ARRs Recommended by Senior Management Team				72	24.16	29.44	3	67	47	15	8	6,701,550	(1,975,134)	\$ 4,726,416	3.02%	

2014-2017 Additional Resource Request Summary

2015 Additional Resource Requests

#	Department	Description	Position Type	# of Positions	Union Net FTE	Non-Union Net FTE	One-Time Request	Continuous Requests	Maintain Service Level	Increase Service Level	New Service Level (Incl. Strategic)	Annual Cost	Offsets	2015 Budget Change	Tax Rate % Incr.	Cum Tax Rate % Incr.
2015 Base Budget Increase															2.94%	2.94%
Impact of 2014 ARRs 2015															0.57%	3.51%
Budget Impact																
1	Strategic Planning	New Vaughan Vision Strategic Plan		-			✓		✓			120,000	-	120,000	0.07%	3.59%
2	Strategic Planning	Strategic Planning Business Analysts	FT	1		1.00		✓			✓	103,087	-	103,087	0.06%	3.65%
3	Library	Civic Centre Resource Library - Operations & Staffing	FT+PT	20 FT 31 PT	35.31	3.69		✓	✓			2,805,972	(86,000)	2,719,972	1.64%	5.28%
4	Fleet	Electric Vehicle Municipal Feasibility Program Pilot		-				✓			✓	15,000	(9,750)	5,250	0.00%	5.29%
5	Fire Training	Training Officer	FT	1	1.00			✓	✓			158,180	-	158,180	0.10%	5.38%
6	Parks & Forestry Operations	New Park Operating Expenses		-				✓	✓			53,675	-	53,675	0.03%	5.41%
7	ITM	New Property Tax System	FT	1		1.00		✓	✓			108,439	(30,300)	78,139	0.05%	5.46%
8	ITM	EDMS Business Analyst	FT	2		2.00		✓			✓	252,337	-	252,337	0.15%	5.61%
9	ITM	EDMS Technical SME	FT	1		1.00		✓			✓	126,168	-	126,168	0.08%	5.69%
Total of 2015 ARRs Recognized by Senior Management Team				6	36.31	8.69	1	8	5	-	4	3,742,858	(126,050)	3,616,808	2.18%	

2014-2017 Additional Resource Request Summary

2016 Additional Resource Requests

#	Department	Description	Position Type	# of Positions	Union Net FTE	Non-Union Net FTE	One-Time Request	Continuous Requests	Maintain Service Level	Increase Service Level	New Service Level (Incl. Strategic)	Annual Cost	Offsets	2016 Budget Change	Tax Rate % Incr.	Cum Tax Rate % Incr.
2016 Base Budget Increase															2.12%	2.12%
Impact of 2014-15 ARRs on 2016															0.10%	2.22%
Budget Impact																
1	Fire & Rescue Operations	STN 76 - 10 Firefighters (1st Contingent) (GAPPED)	FT	10	10.00			✓	✓			527,709	-	527,709	0.29%	2.51%
2	B&F	Facility Operator I - Block 11	FT	9	9.00			✓	✓			553,691	-	553,691	0.31%	2.81%
3	Strategic Planning	On-Line Citizen Public Engagement Survey		-				✓		✓		75,000	-	75,000	0.04%	2.85%
4	B&F	PT Facility Operator - Carrville	PT	2	1.80			✓	✓			35,448	-	35,448	0.02%	2.87%
5	Library	Vellore Village South Library	FT/PT	12	7.30	1.00		✓	✓			573,650	(13,800)	559,850	0.31%	3.18%
6	PW - Roads	Equipment Operator 1	FT	2	2.00			✓	✓			156,912	-	156,912	0.09%	3.27%
7	B&F	Assistant Foreperson	FT	1	1.00			✓	✓			67,787	-	67,787	0.04%	3.31%
8	Accounting	Accounting Service - Senior Analyst	FT	1		1.00		✓		✓		113,430	(53,265)	60,165	0.03%	3.34%
9	ITM	Property Tax System - system maintenance		-				✓	✓			160,000	-	160,000	0.09%	3.43%
10	Parks & Forestry Operations	New Park Operating Expenses		-				✓	✓			77,631	-	77,631	0.04%	3.47%
11	Parks & Forestry Operations	Avondale Park (North Maple) - Development & Park Attendants	FT	8	8.00			✓	✓			651,018	-	651,018	0.36%	3.83%
12	Fire & Rescue Operations	4 District Chiefs GAPPED (6 Months)	FT	4	2.00			✓		✓		346,873	-	346,873	0.19%	4.02%
13	Parks & Forestry Operations	Boulevard Shrub Bed Summer Student Positions	PT	3	0.69			✓	✓			17,911	-	17,911	0.01%	4.03%
14	Parks & Forestry Operations	10 Month Horticulture Temp (Shrub Maintenance Crew)	PT	1	0.69			✓	✓			25,956	-	25,956	0.01%	4.05%
15	By-Law and compliance	Animal Services - Shelter Attendant	FT	1	1.00			✓	✓			62,279	(13,829)	48,450	0.03%	4.07%
16	Parks & Forestry Operations	Oakbank Pond Maintenance Program		-				✓	✓			75,000	-	75,000	0.04%	4.12%
17	Emergency Planning	Primary and Alternate EOC Telephone Systems		-				✓		✓		63,390	-	63,390	0.04%	4.15%
18	Parks & Forestry Operations	Non-selective Weed Spraying Program		-				✓	✓			25,000	-	25,000	0.01%	4.16%
19	Fire Prevention	Fire Prevention Inspector	FT	1	1.00			✓	✓			103,944	-	103,944	0.06%	4.22%
20	By-Law and compliance	Animal Services - Shelter Clerk, p/t	PT	1	0.69			✓	✓			32,924	(7,902)	25,022	0.01%	4.24%
21	HR	HR Specialist, Workplace Health and Safety	FT	1		1.00		✓	✓			130,747	-	130,747	0.07%	4.31%
22	Parks & Forestry Operations	Contract Services Temp	PT	1	0.69			✓	✓			25,956	-	25,956	0.01%	4.32%
23	HR	HR Specialist, Absence and Disability Management	FT	1		1.00		✓	✓			99,745	-	99,745	0.06%	4.38%
24	HR	Human Resources Partner	FT	1		1.00		✓	✓			118,630	-	118,630	0.07%	4.44%
25	Fire Mechanical	Stores Clerk	FT	1	1.00			✓		✓		71,661	-	71,661	0.04%	4.48%
26	Corporate Comm.	Communications Specialist, Client Services	FT	1		1.00		✓	✓			96,645	-	96,645	0.05%	4.54%
27	Cultural Services	Events Coordinator	FT	1		1.00		✓		✓		99,045	-	99,045	0.05%	4.59%
28	Cultural Services	Arts & Culture Marketing Material		-				✓		✓		60,000	-	60,000	0.03%	4.62%
29	Parks & Forestry Operations	Additional GPS Units		-				✓	✓			30,000	-	30,000	0.02%	4.64%
Total of 2016 ARRs Recognized by Senior Management Team				63	46.86	7.00	-	29	22	7	-	4,477,982	(88,796)	4,389,186	2.42%	

2014-2017 Additional Resource Request Summary

2017 Additional Resource Requests

#	Department	Description	Position Type	# of Positions	Union Net FTE	Non-Union Net FTE	One-Time Request	Continuous Requests	Maintain Service Level	Increase Service Level	New Service Level (Incl. Strategic)	Annual Cost	Offsets	2017 Budget Change	Tax Rate % Incr.	Cum Tax Rate % Incr.
2017 Base Budget Increase															1.68%	1.68%
Impact of 2014-16 ARRs on 2017															0.57%	2.25%
Budget Impact																
1	Fire & Rescue Operations	STN 76 - 10 Firefighters + 4 Captains (2nd Contingent) (GAPPED)	FT	10	10.00			✓	✓			681,335	-	681,335	0.35%	2.60%
2	B&F	B&F staff for future Community Centre Block 40/41/42	FT	13	12.69			✓	✓			896,499	-	896,499	0.46%	3.06%
3	Innovation & Continuous Improvement	Business Change Consultant	FT	1		1.00		✓	✓			108,937	-	108,937	0.06%	3.11%
4	Recreation	Block 11 Community Centre - 5 ARRs	FT+PT	9	8.69			✓	✓			788,943	-	788,943	0.40%	3.52%
5	Budgeting & Financial Planning	Senior Capital and Reserve Analyst	FT	1		1.00		✓	✓			119,809	-	119,809	0.06%	3.58%
6	Parks & Forestry Operations	New Park Operating Expenses		-				✓	✓			226,000	-	226,000	0.12%	3.69%
7	Budgeting & Financial Planning	Senior Budget Analyst	FT	1		1.00		✓	✓			119,284	-	119,284	0.06%	3.76%
8	HR	Administrative Coordinator	FT	1		1.00		✓	✓			92,166	-	92,166	0.05%	3.80%
9	B&F	Technical Clerk	FT	1	1.00			✓	✓			79,647	-	79,647	0.04%	3.84%
10	Cultural Services	Diversity & Inclusivity Signage and Communication Program		-				✓		✓		75,000	-	75,000	0.04%	3.88%
11	Cultural Services	Additional funding for Special Events		-				✓		✓		30,000	-	30,000	0.02%	3.90%
12	Reserves & Investments	PT -Development Administration Assistant	PT	1	0.69			✓	✓			43,078	-	43,078	0.02%	3.92%
13	Recreation	City Hall Corporate Liaison Coordinator (TEMPORARY)	FT-Cont 3 Yr	1		1.00	✓			✓		98,608	-	98,608	0.05%	3.97%
14	City Clerk	Licencing Officer	PT	1	0.69			✓	✓			57,944	-	57,944	0.03%	4.00%
15	By-Law and compliance	Enforcement - Clerk D	FT	1	1.00			✓	✓			66,108	-	66,108	0.03%	4.03%
16	Cultural Services	Aboriginal Facilitation & Coordination Support		-			✓			✓		30,000	-	30,000	0.02%	4.05%
17	HR	Awards Budget Increase		-				✓		✓		15,000	-	15,000	0.01%	4.06%
18	PW - Admin	Operations Review Analyst	FT-Cont 1 Yr	1		1.00	✓		✓			104,756	-	104,756	0.05%	4.11%
19	Parks & Forestry Operations	City Assisted Tournament Funding		-				✓		✓		12,000	-	12,000	0.01%	4.12%
20	Emergency Planning	Public Awareness-PrepE Initiative Budget Increase		-				✓		✓		45,200	-	45,200	0.02%	4.14%
21	Cultural Services	Concert Series Launch at City Hall		-				✓		✓		10,000	-	10,000	0.01%	4.14%
22	Cultural Services	Additional Funding for Recognition Events		-				✓	✓			10,000	-	10,000	0.01%	4.15%
23	Parks & Forestry Operations	Increased Frequency in grass cutting		-				✓		✓		388,500	-	388,500	0.20%	4.35%
24	Recreation	Open to Youth Pilot Project	FT+PT	4	1.55			✓		✓		74,281	-	74,281	0.04%	4.39%
Total of 2017 ARRs Recognized by Senior Management Team				46	36.31	6.00	3	21	14	10	-	4,173,095	-	4,173,095	2.13%	



DRAFT 2014 BUDGET AND 2015-2017 PLAN

**ATTACHMENT #3
Capital Project Listing by
Department**

FINANCE , ADMINISTRATION & AUDIT COMMITTEE

January 15, 2014

2014 Draft Capital Budget & 2015-2017 Capital Plan

Year	Commission	Department	Project #	Project Description	Project Type	Region	City-Wide DC	Infrastructure Reserve	Gas Tax	Taxation	LTD	Other	Total Budget	
2014	City Manager's Office	Economic & Business Development	EB-9535-14	Community Improvement Plan Study	Studies	City-Wide	103,000						103,000	
		Economic & Business Development Total						103,000					103,000	
		Fire & Rescue Services	FR-3508-13	Breathing Apparatus Replacements	Equipment Replacement	City-Wide		45,100					45,100	
			FR-3567-14	Station #75 Equipment for Engine 75	Growth/Equipment	Ward 3	119,700						119,700	
			FR-3571-14	Command Vehicle	Growth/Development	City-Wide	60,000						60,000	
			FR-3591-14	Replace 7979 Fire Prevention Vehicle	Equipment Replacement	City-Wide		40,500					40,500	
			FR-3594-14	Replace Platoon Chief Vehicle	Equipment Replacement	City-Wide		73,800					73,800	
			FR-3612-14	Fitness Equipment and Furniture Replacement - All Stations/Divisions	Equipment Replacement	City-Wide		30,000					30,000	
		Fire & Rescue Services Total						179,700	189,400					369,100
	City Manager's Office Total							282,700	189,400					472,100
	Community Services	Building & Facilities	BF-8237-14	Garnet A Williams Community Centre Remove Wall Covering in Pool area	Infrastructure Replacement	Ward 5		52,600						52,600
			BF-8270-14	Sunset Ridge Park Walkway Lighting	New Infrastructure	Ward 2					51,500			51,500
			BF-8318-14	Woodbridge College Park - Electrical Cabinet Replacement	Equipment Replacement	Ward 2			20,600					20,600
			BF-8356-14	Woodbridge College Park - Electrical Cabinet Replacement (Baseball)	Equipment Replacement	Ward 2			20,600					20,600
			BF-8359-14	Chancellor District Park - Walkway Lighting Replacement	Infrastructure Replacement	Ward 3				52,000				52,000
			BF-8360-14	Alexandria Elisa Park Walkway Lighting Replacement	Infrastructure Replacement	Ward 2				32,000				32,000
			BF-8361-14	Beverley Glen Park Walkway Lighting Replacement	Infrastructure Replacement	Ward 5				30,000				30,000
			BF-8363-14	East District Park - Works Yard Dumping Ramp	Health & Safety	Ward 4					36,100			36,100
			BF-8364-14	Woodbridge Yard - Works Yard Dumping Ramp	Health & Safety	Ward 2					36,100			36,100
			BF-8367-13	Uplands Golf & Ski Centre, Buildings General Capital	Infrastructure Replacement	Ward 5			67,000					67,000
			BF-8376-14	Giovanni Caboto Park - Walkway Lighting Replacement	Infrastructure Replacement	Ward 3				30,000				30,000
			BF-8377-14	Robert Watson Park - Walkway Lighting Replacement	Infrastructure Replacement	Ward 1				32,000				32,000
			BF-8386-14	Reeves Park - Walkway Lighting Replacement	Infrastructure Replacement	Ward 1				32,000				32,000
			BF-8397-14	Dufferin Clark Community Centre - Water Slide Refurbishment	Infrastructure Replacement	Ward 5			31,450					31,450
			BF-8398-14	Garnet A Williams CC - Whirlpool Replacement	Infrastructure Replacement	Ward 4			108,050					108,050
			BF-8401-14	Maple Community Centre - Replace Roller Shades	Infrastructure Replacement	Ward 1			26,210					26,210
			BF-8406-14	Al Palladini Community Centre - West side concrete curbs and interlockremoval	Infrastructure Replacement	Ward 2			51,500					51,500
			BF-8414-14	Maple Community Centre Arena Rubber Office and Dressing Room	Infrastructure Replacement	Ward 1			75,465					75,465
			BF-8420-14	Al Palladini Community Centre - Arena Dressing Room Showers Eastand West	Infrastructure Replacement	Ward 2			46,350					46,350
			BF-8421-14	Al Palladini Community Centre Building Sound System	Infrastructure Replacement	Ward 2			26,780					26,780
			BF-8422-14	Dufferin Clark Pool Blinds	Infrastructure Replacement	Ward 4			36,050					36,050
			BF-8439-14	Michael Cranny House Basement Water-Proofing	Infrastructure Replacement	Ward 3			55,620					55,620
			BF-8440-14	Dufferin Clark C.C.-Additional Heat Pump Replacements	Equipment Replacement	Ward 5			61,800					61,800
			BF-8441-14	Father Bulfon CC-Outdoor Lighting	Equipment Replacement	Ward 2			137,200					137,200
			BF-8444-14	Vellore Hall/School-Interior Floor Resurfacing	Infrastructure Replacement	Ward 3			97,850					97,850
			BF-8445-14	Consulting Services-Roofing	Studies	City-Wide					30,000			30,000
			BF-8451-14	Al Palladini CC-Roof Replacement	Infrastructure Replacement	Ward 2			1,196,448					1,196,448
			BF-8452-14	Thornhill Outdoor Pool-Main Pool Boiler Replacement	Equipment Replacement	Ward 5			30,900					30,900
			BF-8453-14	Maple CC-Heat Pump Replacement	Equipment Replacement	Ward 1			103,000					103,000

2014 Draft Capital Budget & 2015-2017 Capital Plan

Year	Commission	Department	Project #	Project Description	Project Type	Region	City-Wide DC	Infrastructure Reserve	Gas Tax	Taxation	LTD	Other	Total Budget
			BF-8454-14	Maple CC-Arena Boiler Replacement	Equipment Replacement	Ward 1		51,500					51,500
			BF-8455-14	JOC-Garage Bay Exhaust Upgrades	Equipment Replacement	Ward 1		51,500					51,500
			BF-8456-14	Vaughan Mills Park-Security Camera Installation	New Equipment	Ward 3				41,200			41,200
			BF-8457-14	Bindertwine Park-Security Camera Installation	New Equipment	Ward 1				41,200			41,200
			BF-8458-14	Parks Building-Un-Manned-Eight Facilities in Total	Infrastructure Replacement	City-Wide		77,250					77,250
			BF-8459-14	Woodbridge Soccer/Villa Giardino-Asphalt Paving	Infrastructure Replacement	Ward 2		88,837				29,613	118,450
			BF-8460-14	Refrigeration Plant Safety Upgrades-Various Locations	Equipment Replacement	City-Wide		46,350					46,350
			BF-8461-14	Woodbridge Pool Memorial Arena-Refrigeration Plant Equipment Replacement	Equipment Replacement	Ward 2		77,250					77,250
			BF-8464-14	Gymnasium Safety Padding-Various Locations	New Equipment	City-Wide				50,985			50,985
			BF-8465-14	Routley Park-Walkway Lighting Replacement	Infrastructure Replacement	Ward 1		30,900					30,900
			BF-8466-14	Al Palladini CC-Outdoor Light Replacement	Equipment Replacement	Ward 2		128,750					128,750
			BF-8468-14	Chancellor CC - Reconfiguration of Women's Pool Change Rooms	Infrastructure Replacement	Ward 3		73,600					73,600
		Building & Facilities Total						2,871,410	238,000	257,085		29,613	3,396,108
		Fleet	FL-5132-14	ENG SERVICES-Replace 1086 with 3/4 ton Cargo Van	Equipment Replacement	City-Wide		36,100					36,100
			FL-5136-14	B & F - Replace 1155 with 3/4 ton Cargo Van	Equipment Replacement	City-Wide		36,100					36,100
			FL-5150-14	PW-RDS-Replace 1151 with 2 ton dump truck	Equipment Replacement	City-Wide		67,000					67,000
			FL-5152-14	PKS-Replace 1141 with 3/4 ton pickup	Equipment Replacement	City-Wide		36,100					36,100
			FL-5153-14	FORESTRY/HORT-Replace 387,965,1054,1173,1174,1175,1194,1195,1466 with water tank sprayers	Equipment Replacement	City-Wide		29,700					29,700
			FL-5156-14	B&F-Replace 1241 with 3/4 ton cargo van	Equipment Replacement	City-Wide		36,100					36,100
			FL-5160-14	ENG SERVICES-Replace 1088 with 1/2 ton crew cab 4x2 pickup	Equipment Replacement	City-Wide		30,900					30,900
			FL-5170-14	Bylaw Enforcement - Replace 1161 with 1/2 ton ext cab 4x4 Pickup	Equipment Replacement	City-Wide		30,900					30,900
			FL-5171-14	ENG SERVICES-Replace 1268 with 1/2 ton ext cab 4x2 pickup	Equipment Replacement	City-Wide		27,800					27,800
			FL-5212-14	PW-RDS-Replace 1523 with 1/2 ton ext cab 4x4 pickup	Equipment Replacement	City-Wide		30,900					30,900
			FL-5225-14	PKS-4 new sand and salt conveyor loaders	New Equipment	City-Wide				25,800			25,800
			FL-5226-14	PKS-Replace 1278 with narrow sidewalk tractor with plow/salter	Equipment Replacement	City-Wide		63,900					63,900
			FL-5227-14	PKS-Replace 1281 with narrow sidewalk tractor with plow/salter	Equipment Replacement	City-Wide		63,900					63,900
			FL-5228-14	PKS-Replace 1145 with 3/4 crew cab pickup	Equipment Replacement	City-Wide		36,100					36,100
			FL-5229-14	PKS-Replace 1140 with 3/4 crew cab pickup	Equipment Replacement	City-Wide		36,100					36,100
			FL-5230-14	PKS-Replace 1335 with 10ft outfront rotary mower	Equipment Replacement	City-Wide		46,350					46,350
			FL-5245-14	PKS-FORESTRY-1 new 1/2 ton ext cab 4x2 pickup	Growth/Equipment	City-Wide	27,810			3,090			30,900
			FL-5246-14	PKS-FORESTRY- 1 new 3/4 ton heavy duty 4x4 pickup	New Equipment	City-Wide				49,500			49,500
			FL-5298-14	BYLAW-1 new 1/2 ton ext cab 4x4 pickup	Growth/Equipment	City-Wide	27,800			3,100			30,900
			FL-5299-14	BYLAW-1 new 1/2 ton ext cab 4x4 pickup	Growth/Equipment	City-Wide	27,800			3,100			30,900
			FL-5312-14	PKS-Replace 1059 with a 1/2 ton ext cab 4x2 pickup	Equipment Replacement	City-Wide		27,800					27,800

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Year	Commission	Department	Project #	Project Description	Project Type	Region	City-Wide DC	Infrastructure Reserve	Gas Tax	Taxation	LTD	Other	Total Budget
			FL-5332-14	PKS- Replace 1439 with a 3/4 ton ext cab 4x4 pickup w/plow	Equipment Replacement	City-Wide		43,300					43,300
			FL-5334-14	PKS - Replace 1144 with 3/4 ton crew cab pickup	Equipment Replacement	City-Wide		36,100					36,100
			FL-5337-14	PKS-Replace 1279 with narrow sidewalk tractor with plow/salter	Equipment Replacement	City-Wide		63,900					63,900
			FL-5338-14	PKS-Replace 1338 with narrow sidewalk tractor with plow/salter	Equipment Replacement	City-Wide		63,900					63,900
			FL-5339-14	PKS-Replace 1438 with 3/4 ton ext cab 4x4 pickup w/plow	Equipment Replacement	City-Wide		43,300					43,300
			FL-5340-14	PKS-Replace 1471 with narrow sidewalk tractor with plow/salter	Equipment Replacement	City-Wide		63,900					63,900
			FL-5341-14	PKS-Replace 1472 with narrow sidewalk tractor with plow/salter	Equipment Replacement	City-Wide		63,900					63,900
			FL-5342-14	PKS-Replace 1478 with 10' winged rotary mower	Equipment Replacement	City-Wide		46,400					46,400
			FL-5343-14	PKS-Replace 1479 with 10' winged rotary mower	Equipment Replacement	City-Wide		46,400					46,400
			FL-5344-14	PKS-Replace 1560 with 10' winged rotary mower	Equipment Replacement	City-Wide		46,400					46,400
			FL-5346-14	PKS-Replace 1343,1590,1591,1592 with zero turn mowers	Equipment Replacement	City-Wide		53,600					53,600
			FL-5412-14	PKS-Replace 1291,1469,1470 with sweeper attachments	Equipment Replacement	City-Wide		27,800					27,800
			FL-5418-14	PKS-FORESTRY-Additional Small Equipment	New Equipment	City-Wide	18,500			2,100			20,600
			FL-5438-14	PKS- 1 new 3/4 ton crew cab pickup	Growth/Equipment	City-Wide	32,500			3,600			36,100
			FL-5439-14	PKS-new 3/4 ton crew cab pickup	Growth/Equipment	City-Wide	32,500			3,600			36,100
			FL-5441-14	PKS-8 new snow blower attachments	Growth/Equipment	City-Wide	74,200			8,200			82,400
			FL-5442-14	PKS-1 new 16' outfront mower	Growth/Equipment	City-Wide	78,800			8,800			87,600
			FL-5443-14	PKS-1 new 16' outfront mower	Growth/Equipment	City-Wide	78,800			8,800			87,600
			FL-5444-14	PKS- 1 new landscape trailer	Growth/Equipment	City-Wide	18,500			2,100			20,600
			FL-5445-14	PKS- 1 new landscape trailer	Growth/Equipment	City-Wide	18,500			2,100			20,600
			FL-5446-14	PKS- 1 new landscape trailer	Growth/Equipment	City-Wide	18,500			2,100			20,600
			FL-5447-14	PKS- 1 new dump trailer	Growth/Equipment	City-Wide	23,200			2,600			25,800
			FL-5448-14	PKS- 1 new dump trailer	Growth/Equipment	City-Wide	23,200			2,600			25,800
			FL-5449-14	PKS- 1 new dump trailer	Growth/Equipment	City-Wide	23,200			2,600			25,800
			FL-5450-14	PKS- 1 new dump trailer	Growth/Equipment	City-Wide	23,200			2,600			25,800
			FL-5451-14	PKS- 1 new narrow sidewalk tractor with plow/salter/ blower/sweeperattachments	Growth/Equipment	City-Wide	76,000			8,500			84,500
			FL-5460-14	PKS-Additional Small Equipment	Growth/Equipment	City-Wide	18,500			2,100			20,600
			FL-5461-14	PW-RDS-1 new crash truck assembly	Growth/Equipment	City-Wide	27,800			3,100			30,900
			FL-5462-14	PW-RDS-1 new crash truck assembly	Growth/Equipment	City-Wide	27,800			3,100			30,900
			FL-5463-14	PW-RDS-1 new 2 ton 4x4 dump truck	Growth/Equipment	City-Wide	60,300			6,700			67,000
			FL-5464-14	PW-RDS-1 new 3/4 ton 4x4 ext cab pickup with plow/arrow board/saltspreader	Growth/Equipment	City-Wide	51,000			5,700			56,700
			FL-5465-14	PW-WASTEWATER-1 new utility vehicle special equipment	Growth/Equipment	City-Wide	27,800			3,100			30,900
			FL-5467-14	PW-WATER--Replace 1639 with 3/4 ton cargo van	Equipment Replacement	City-Wide		36,100					36,100

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Year	Commission	Department	Project #	Project Description	Project Type	Region	City-Wide DC	Infrastructure Reserve	Gas Tax	Taxation	LTD	Other	Total Budget
			FL-5469-14	PW-WASTEWATER--Replace 1580 with 1 ton unicell van	Equipment Replacement	City-Wide		44,300					44,300
			FL-5486-14	RECREATION-Replace 882 with showmobile trailer	Equipment Replacement	City-Wide		180,250					180,250
			FL-5499-14	PKS- 1 new narrow sidewalk tractor with plow/salter/ blower/sweeperattachments	Growth/Equipment	City-Wide	76,000			8,500			84,500
		Fleet Total					912,210	1,495,300		177,190			2,584,700
		Park & Forestry Operations	PO-6700-13	Tree Planting Program-Regular	Infrastructure Replacement	City-Wide		48,882		562,148			611,030
			PO-6717-14	Soccer Field Redevelopment at York Catholic District School BoardLocations	Infrastructure Replacement	City-Wide		203,940					203,940
			PO-6739-13	Tree Replacement Program-EAB	Infrastructure Replacement	City-Wide				417,941			417,941
			PO-6740-14	Irrigation Central Control System Additions-Various Locations	New Equipment	City-Wide				129,000			129,000
			PO-6746-15	Fence Repair & Replacement Program	Infrastructure Replacement	City-Wide		373,983					373,983
			PO-6749-14	No Smoking By-Law Signs	Health & Safety	City-Wide				54,075			54,075
			PO-6750-14	Park and Walkway Fencing	New Infrastructure	Ward 2				39,655			39,655
			PO-6753-14	CTS Mobile Handheld Program	Technology	City-Wide				30,900			30,900
			PO-6754-13	Parks Concrete Walkway Repairs/Replacements	Infrastructure Replacement	City-Wide		237,930					237,930
		Park & Forestry Operations Total						864,735		1,233,719			2,098,454
		Park Development	PK-6265-14	Maple Reservoir Park - Senior Soccer Field Lighting	New Infrastructure	Ward 1				374,894			374,894
			PK-6322-14	Rose Mandarin Park - Basketball Court Reconstruction	Infrastructure Replacement	Ward 3		72,965					72,965
			PK-6334-14	Heatherton Parkette - Playground Replacement & Safety Surfacing	Infrastructure Replacement	Ward 5		133,849					133,849
			PK-6336-14	HR Breta Park - Playground Replacement & Safety Surfacing	Infrastructure Replacement	Ward 1		151,498					151,498
			PK-6356-14	Sonoma Heights Community Park - Ball Diamond Lighting	New Infrastructure	Ward 2				229,184			229,184
			PK-6359-14	Maxey Park - Parking Lot Expansion	New Infrastructure	Ward 2				90,867			90,867
			PK-6361-14	Bindertwine Park - Soccer Backstop and Sideline Fence	Infrastructure Replacement	Ward 1		138,368					138,368
			PK-6365-14	UV1-D4 - Block 40 District Park Development	Growth/Development	Ward 3	352,900			39,212			392,112
			PK-6377-14	Mapes Park- Playground Replacement & Safety Surfacing	Infrastructure Replacement	Ward 2		155,513					155,513
			PK-6381-14	AI Palladini Community Centre - Landscape and Pedestrian Improvements	New Infrastructure	Ward 2			61,002				61,002
			PK-6382-14	Torii Park - Tennis Court Reconstruction	Infrastructure Replacement	Ward 3		269,474					269,474
			PK-6384-13	Uplands Golf and Ski Centre - Hiking Trail/Pathways Improvements	Infrastructure Replacement	Ward 5			91,650				91,650
			PK-6385-14	Agostino Park - Multi-Use Field Development	New Infrastructure	Ward 4				100,683			100,683
			PK-6386-14	Calvary Church Sports Fields - Soccer Field Redevelopment	New Infrastructure	Ward 1				241,046			241,046
			PK-6388-14	Pedestrian Bridge Repairs and Replacement	Health & Safety	City-Wide			247,250				247,250
			PK-6391-14	Torii Park - Bocce Court Development	New Infrastructure	Ward 3				90,519			90,519
			PK-6396-14	Yorkhill District Park - Playground Redevelopment	Infrastructure Replacement	Ward 5		470,839					470,839
			PK-6407-14	Crieff Parkette - Playground Replacement & Safety Surfacing	Infrastructure Replacement	Ward 1		86,232					86,232
			PK-6410-14	Joey Panetta Park - Tennis Court Reconstruction	Infrastructure Replacement	Ward 3		224,463					224,463
			PK-6411-14	Melville Park - Playground Replacement & Safety Surfacing	Infrastructure Replacement	Ward 1		194,732					194,732

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Year	Commission	Department	Project #	Project Description	Project Type	Region	City-Wide DC	Infrastructure Reserve	Gas Tax	Taxation	LTD	Other	Total Budget
			PK-6415-14	61W-N1 - Block 61 Neighbourhood Park Design and Construction	Growth/Development	Ward 1	1,046,502			116,277			1,162,779
			PK-6431-14	61E-N1 - Block 61 Neighbourhood Park Design and Construction	Growth/Development	Ward 1	803,402			89,267			892,669
			PK-6434-14	Mario Plastina Park - Expansion of Existing Play Equipment	New Infrastructure	Ward 1				49,749			49,749
			PK-6436-14	Velmar Downs Park - Tennis Court Reconstruction	Infrastructure Replacement	Ward 3		184,190					184,190
			PK-6452-14	UV1-LP1 - Block 40 Greenway Design and Construction	Growth/Development	Ward 3	480,004			53,334			533,338
			PK-6463-14	Maple Community District Park - Accessible Swings	Infrastructure Replacement	Ward 1		34,219					34,219
			PK-6473-14	Vaughan Sports Village - Bocce Court Resurfacing	Infrastructure Replacement	Ward 1		66,026					66,026
			PK-6475-14	Maple Airport Open Space - Bridge Replacement	Health & Safety	Ward 1			97,852				97,852
			PK-6479-14	Parks Redevelopment Strategy	Studies	City-Wide				108,150			108,150
			PK-6480-14	Pinegrove Pedestrian Bridge Replacement	Health & Safety	Ward 2			183,242				183,242
			PK-6481-14	Soccer Field Fence	New Infrastructure	Ward 1				71,379			71,379
			PK-6482-14	Vaughan Grove Park - Bocce Court Development	New Infrastructure	Ward 2				116,897			116,897
			PK-6483-14	Vaughan Grove Park - Parking Expansion	New Infrastructure	Ward 2				204,267			204,267
			PK-6487-14	Bob O Link Parkette - Walkway Lighting	New Infrastructure	Ward 5				96,305			96,305
			PK-6488-14	King High Park - Pathway Lighting	New Infrastructure	Ward 5				114,433			114,433
			PK-6489-14	Oak Bank Pond - Boardwalk Reconstruction	Infrastructure Replacement	Ward 5		30,591					30,591
			PK-6490-14	Maple Reservoir Field Conversion to 9V9	New Infrastructure	Ward 1				29,995			29,995
			PK-6492-14	Bindertwine Park - Ball Diamond Backstop and Fence Improvements	New Infrastructure	Ward 1				162,277			162,277
			Park Development Total				2,682,808	2,212,959	680,996	2,378,735			7,955,498
		Recreation	RE-9503-13	Fitness Centre Equipment Replacement	Equipment Replacement	City-Wide		125,100					125,100
			RE-9524-14	City Playhouse Technical Equipment Upgrade	New Equipment	Ward 4		22,151					22,151
			RE-9525-14	REC User Fee & Pricing Model Update	Studies	City-Wide				56,650			56,650
			Recreation Total					147,251		56,650			203,901
		Community Services Total					3,595,018	7,591,655	918,996	4,103,379		29,613	16,238,661
		Development Transportation Engineering	DT-7097-14	Pedestrian and Cycle Strategy	Growth/Studies	City-Wide	414,575						414,575
			DT-7098-14	Pedestrian and Bicycle Network Implementation Program	New Infrastructure	City-Wide	245,140						245,140
			DT-7104-13	TMP Education, Promotion, Outreach and Monitoring	Growth/Studies	City-Wide	77,250						77,250
			DT-7108-13	School Travel Planning Measures	Growth/Development	City-Wide	51,500						51,500
			DT-7112-14	Kirby Road Municipal Class EA	Growth/Studies	Ward 1	891,980						891,980
			DT-7131-14	Clark Avenue West Cycle Facility Design and Construction	Growth/Development	Ward 5			327,000				327,000
			DT-7135-14	Coldspring Road and Stevenson Avenue Construction	Additional Funding	Ward 1	206,000						206,000
			DT-7136-14	McNaughton Road Construction	Additional Funding	Ward 4	236,900						236,900
			Development Transportation Engineering Total				2,123,345		327,000				2,450,345
		Engineering Services	EN-1837-14	Walkway Lighting - Mountbatten Road	New Infrastructure	Ward 5						30,000	30,000
			EN-1851-14	Traffic Data Collection Inventory	Asset Management Technology	City-Wide				329,600			329,600
			EN-1864-14	Walkway Lighting - Aberdeen Avenue and Andrea Lane	New Infrastructure	Ward 3						30,000	30,000
			EN-1879-14	Storm Water Management Facility for Gallanough Park	New Infrastructure	Ward 5			1,000,000				1,000,000
			EN-1889-13	Bridge Replacement/ Rehabilitation Environmental Assessment - KingVaughan Road	Infrastructure Replacement	Ward 1			150,000				150,000

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Year	Commission	Department	Project #	Project Description	Project Type	Region	City-Wide DC	Infrastructure Reserve	Gas Tax	Taxation	LTD	Other	Total Budget
			EN-1904-14	Culvert Replacement - Merino Road	Infrastructure Replacement	Ward 1		669,500					669,500
			EN-1912-14	2015 Pavement Management Program - Phase 1	Infrastructure Replacement	Ward 2, Ward 3, Ward 4					51,500		51,500
			EN-1913-14	2015 Pavement Management Program - Phase 2	Infrastructure Replacement	Ward 1, Ward 5					51,500		51,500
			EN-1914-14	2015 Road Rehabilitation and Watermain Replacement - Phase 1	Infrastructure Replacement	Ward 1		37,080			40,170		77,250
			EN-1915-14	2015 Road Rehabilitation and Watermain Replacement - Phase 2	Infrastructure Replacement	Ward 3		166,860			39,140		206,000
			EN-1940-13	2014 Pavement Management Program - Phase 1	Infrastructure Replacement	Ward 1		3,729,000					3,729,000
			EN-1941-13	2014 Pavement Management Program - Phase 2	Infrastructure Replacement	Ward 5					2,900,000		2,900,000
			EN-1942-13	2014 Road Rehabilitation and Watermain Replacement - Phase 1	Infrastructure Replacement	Ward 2		1,370,230			2,337,770		3,708,000
			EN-1943-13	2014 Road Rehabilitation and Watermain Replacement - Phase 2	Infrastructure Replacement	Ward 5		2,227,880			824,010		3,051,890
			EN-1958-13	Corporate Asset Management	Priority Initiative	City-Wide			2,620,320				2,620,320
			EN-1965-14	Sidewalk and Street Lighting on Major Mackenzie Drive by York Region - Phase 1	New Infrastructure	Ward 1, Ward 2, Ward 3	927,000						927,000
			EN-1981-14	Sidewalk & Street Lighting on Bathurst Street - Teston Rd to WoodlandAcres Cres	New Infrastructure	Ward 1						129,800	129,800
			EN-1983-14	Street Lighting on Teston Road - Hwy 400 to Jane Street	New Infrastructure	Ward 1	175,162						175,162
			EN-1987-14	Retaining Wall Conditional Assessment on Royalpark Way	Infrastructure Replacement	Ward 2					128,750		128,750
			EN-1988-14	Culvert Rehabilitation on Balwin Avenue - Additional Creek Rehabilitation	Infrastructure Replacement	Ward 4					56,650		56,650
			EN-1990-14	Railway Crossing Safety Assessment - City Wide	Studies	City-Wide				192,610			192,610
			EN-1993-14	Bridge Rehabilitation - Willis Road	Infrastructure Replacement	Ward 2					165,000		165,000
			EN-1994-14	Bridge Rehabilitation - North Johnson District Park	Infrastructure Replacement	Ward 2					72,600		72,600
			EN-1995-14	Storm Water Management Improvements for Franklin Avenue	Infrastructure Replacement	Ward 5					599,500		599,500
			Engineering Services Total				1,102,162	4,471,550	7,499,320	522,210	6,429,490	1,026,900	21,051,632
		Public Works	PW-2013-07	Street Light Pole Replacement Program	Infrastructure Replacement	City-Wide				309,000			309,000
			PW-2035-11	Curb and Sidewalk Repair & Replacement	Infrastructure Replacement	City-Wide			1,600,000				1,600,000
			PW-2052-14	Road Patrol Hardware & Software	Technology	City-Wide				25,800			25,800
			PW-2054-14	Environmental Assessment for a new works yard - west portion of theCity	Growth/Development	Ward 2	162,225			18,025			180,250
			PW-2057-14	Dome Doors	Legal/Regulatory	City-Wide				38,625			38,625
			PW-2061-14	Woodbridge Yard Humber River Rehabilitation	Legal/Regulatory	Ward 2				195,700			195,700
			PW-2062-14	Works Yard Improvements(JOC-Dufferin-Woodbridge Yards)	Infrastructure Replacement	City-Wide				25,750			25,750
			PW-2063-13	ICI Water Meter Replacement Program	Infrastructure Replacement	City-Wide		206,000					206,000
			PW-2066-14	Yard Weigh Scale	New Equipment	City-Wide				128,750			128,750
			PW-2067-14	Recycling at Designated Canada Post Supermail Boxes	New Infrastructure	City-Wide				146,775			146,775
			PW-2068-14	Weston/400 & Industrial Park (Dry) Pond	Established Program	Ward 4			225,000				225,000
			PW-2069-14	Four Valley Pond. Storm Water Management Pond #68	Established Program	Ward 4			300,000				300,000
			PW-2070-14	English Daisy Court (Dry) Pond. Storm Water Management Pond #114		0 Ward 4			75,000				75,000
			Public Works Total				162,225	206,000	2,200,000	888,425			3,456,650
		Engineering & Public Works Total					3,387,732	4,677,550	10,026,320	1,410,635	6,429,490	1,026,900	26,958,627
	Legal & Administrative Services	ByLaw & Compliance	BY-2518-13	Animal Shelter Lease Hold Improvements	Legal/Regulatory	City-Wide	39,300			75,100			114,400
			BY-2523-14	Vehicles Lease Buyout	New Equipment	City-Wide				47,250		30,000	77,250

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Year	Commission	Department	Project #	Project Description	Project Type	Region	City-Wide DC	Infrastructure Reserve	Gas Tax	Taxation	LTD	Other	Total Budget	
	Legal & Administrative Planning		BY-9534-14	ANIMAL SHELTER CAGING RETROFIT	Legal/Regulatory	Ward 3				51,500			51,500	
		ByLaw & Compliance Total					39,300			173,850		30,000	243,150	
		Real Estate	RL-0005-13	Land Acquisition Fees	Misc. Land Appraisals	City-Wide		267,800						267,800
		Real Estate Total					267,800						267,800	
		Services Total					39,300	267,800		173,850		30,000	510,950	
		Building Standards	BS-1003-11	Building Department Computer System Upgrades	Technology	City-Wide							540,750	540,750
		Building Standards Total										540,750	540,750	
		Development Planning	DP-9528-14	City of Vaughan City-Wide Urban Design Study	Growth/Studies	City-Wide	180,000			20,000				200,000
			DP-9537-14	Islington Avenue Streetscape Tree Planting Partnership with KARAand KBIA	Ratepayer(s) Request	City-Wide				30,000				30,000
			DP-9538-14	VMC Urban Design Guidelines (Playbook) Based on Policies of SecondaryPlan	Growth/Studies	City-Wide	135,000			15,000				150,000
	Planning Total Strategic & Corporate Services	Development Planning Total					315,000			65,000				380,000
							315,000			65,000		540,750		920,750
		Access Vaughan	AV-3020-14	Access Vaughan Phase II - Step D	Technology	City-Wide				50,500				50,500
		Access Vaughan Total								50,500			50,500	
		Human Resources	HR-9533-14	Attendance Management Automation	New Infrastructure	City-Wide				61,800				61,800
			HR-9536-14	Procure Learning Management System (LMS)	New Infrastructure	City-Wide				51,500				51,500
		Human Resources Total								113,300				113,300
		Information Technology Management	IT-3016-13	Personal Computer (PC) Assets Renewal	Technology	City-Wide		350,000						350,000
			IT-3017-13	Enterprise Telephone System Assets Renewal	Technology	City-Wide		351,400						351,400
			IT-3019-13	Central Computing Infrastructure Renewal	Technology	City-Wide		349,300						349,300
	Strategic & Corporate Services Total		IT-3020-14	Continuous Improvement - City Website (Vaughan Online)	Technology	City-Wide				154,500				154,500
		Information Technology Management Total						1,050,700		154,500				1,205,200
								1,050,700		318,300				1,369,000
		Libraries	LI-4503-14	Bathurst Clark Resource Library Renovations-Phase 2	Infrastructure Replacement	Ward 5		250,000						250,000
			LI-4504-13	Library Technology Upgrade	Technology	City-Wide				140,000				140,000
			LI-4508-13	Civic Centre Resource Library-Resource Material	Growth/Development	City-Wide	219,890			24,430				244,320
			LI-4511-14	Civic Centre Library-Communications & Hardware	Growth/Development	City-Wide	680,400			75,600				756,000
			LI-4530-14	Civic Centre Resource Library	Growth/Equipment	Ward 1	1,134,000			126,000				1,260,000
			LI-4537-13	Capital Resource Purchases	Infrastructure Replacement	City-Wide		1,495,900						1,495,900
			LI-4539-14	Vellore Village South BL 39 - Consulting/Design/Construction	Growth/Development	Ward 3	294,600			32,700				327,300
	Vaughan Public Libraries		LI-4543-13	Vellore Village South BL 39 - Land	Growth/Development	Ward 3	350,100			38,900				389,000
			LI-4547-13	Bathurst Clark Resource Library - Main Bathroom Renovations	Infrastructure Replacement	Ward 5		100,000						100,000
		Libraries Total					2,678,990	1,845,900		437,630				4,962,520
		Vaughan Public Libraries Total					2,678,990	1,845,900		437,630				4,962,520
		2014 Total						10,298,740	15,623,005	10,945,316	6,508,794	6,429,490	1,627,263	51,432,608

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Year	Commission	Department	Project #	Project Description	Project Type	Region	City-Wide DC	Infrastructure Reserve	Gas Tax	Taxation	LTD	Other	Total Budget			
2015	City Manager's Office	Fire & Rescue Services	FR-3508-13	Breathing Apparatus Replacements	Equipment Replacement	City-Wide		45,100					45,100			
			FR-3579-15	Smeal Pumper(7973) Refurbishment	Infrastructure Replacement	City-Wide		180,250				180,250				
			FR-3583-15	Reposition Stn 74 Kleinburg Land	New Infrastructure	Ward 1	648,550		463,250		1,111,800					
			FR-3588-15	Replace 7966 Rescue Truck	Equipment Replacement	City-Wide		628,800			628,800					
			FR-3595-15	Tech Rescue (7978) Refurbishment	Equipment Replacement	City-Wide		109,000			109,000					
			FR-3606-15	Station 76 Aerial Purchase	Growth/Equipment	Ward 4	1,300,000				1,300,000					
			FR-3607-15	Station 76 Equipment Purchase	Growth/Equipment	Ward 4	120,000				120,000					
			FR-3609-15	Expand/Update Crew Quarters Station 76	Growth/Development	Ward 4	360,000				360,000					
			FR-3612-14	Fitness Equipment and Furniture Replacement - All Stations/Divisions	Equipment Replacement	City-Wide		30,000			30,000					
			FR-3614-15	Replace Chief 73 Vehicle 7987	Growth/Equipment	City-Wide		45,000			45,000					
	Fire & Rescue Services Total							2,428,550	1,038,150		463,250		3,929,950			
	City Manager's Office Total							2,428,550	1,038,150		463,250		3,929,950			
	Community Services	Building & Facilities	BF-8353-15	Splash Pad Controls Automation	New Infrastructure	City-Wide					46,400			46,400		
			BF-8367-13	Uplands Golf & Ski Centre, Buildings General Capital	Infrastructure Replacement	Ward 5		67,000					67,000			
			BF-8378-15	Carville Community Centre	Growth/Development	Ward 4	3,287,700			436,232			3,723,932			
			BF-8405-15	Garnet Williams - Renovate Pool Changerooms	Infrastructure Replacement	Ward 5		157,220					157,220			
			BF-8407-15	Al Palladini Community Centre - East Side - Island - Concrete CurbReplacements	Infrastructure Replacement	Ward 2		52,406					52,406			
			BF-8408-15	Al Palladini Community Centre - Patio Deck Concrete Replacement	Infrastructure Replacement	Ward 2		39,829					39,829			
			BF-8410-15	Installation of Fencing to the Indoor Bocce Courts at MCC, FEBCC,DCCC, CCC	New Infrastructure	City-Wide				66,950			66,950			
			BF-8425-15	Al Palladini Community Centre Painting East and West Arenas	Infrastructure Replacement	Ward 2		84,460					84,460			
			BF-8428-15	JOC - Rooftop Replacements	Infrastructure Replacement	Ward 1		61,800					61,800			
			BF-8429-15	Dufferin Clark Community Centre - Boiler Replacements	Infrastructure Replacement	Ward 5		61,800					61,800			
			BF-8430-15	Garnet A Williams Community Centre - Boiler Replacements	Infrastructure Replacement	Ward 5		82,400					82,400			
			BF-8431-15	Michael Cranny House - HVAC Upgrades	Infrastructure Replacement	Ward 1		25,750					25,750			
			BF-8432-15	Rosemount Community Centre - Boiler System Upgrades	Infrastructure Replacement	Ward 5		82,400					82,400			
			BF-8436-13	Security Camera & Equipment Replacements	Equipment Replacement	City-Wide		87,550					87,550			
			BF-8462-15	Father Ermanno Bulfon CC Outdoor Rink- Refrigeration Plant	Equipment Replacement	Ward 2		149,350					149,350			
			BF-8463-15	Al Palladini CC Refrigeration Plant Equipment Replacement	Equipment Replacement	Ward 2		334,750					334,750			
			Building & Facilities Total							3,287,700	1,286,715		549,582		5,123,997	
			Fleet		FL-5157-15	BYLAW- Replace 1160 with 1/2 ton ext cab 4x4 pickup	Equipment Replacement	City-Wide		30,900						30,900
					FL-5158-15	BLDG STANDARDS-Replace 1332 with 1/2 ton ext cab 4x2 pickup	Equipment Replacement	City-Wide		27,800					27,800	
					FL-5169-15	BYLAW-Replace 1207 with 1/2 ext cab 4x4 pickup	Equipment Replacement	City-Wide		30,900					30,900	
					FL-5201-15	BYLAW-Replace 1276 with transit van	Equipment Replacement	City-Wide		30,900					30,900	
					FL-5204-15	ENG DEV TRANSP- Replace 1365 with 1/2 ton ext cab 4x2 pickup	Equipment Replacement	City-Wide		27,800					27,800	
					FL-5205-15	ENG DEV TRANSP-Replace 1270 with 1/2 ton ext cab 4x2 pickup	Equipment Replacement	City-Wide		27,800					27,800	
					FL-5215-15	PKS-1 new 2 ton 4x4 crew cab dump truck	New Equipment	City-Wide				67,000			67,000	
					FL-5221-15	PKS- 4 new sand sifters	New Equipment	City-Wide				72,100			72,100	
					FL-5232-15	ENG SERVICES-Replace 1366 with 1/2 ton ext cab 4x2 pickup	Equipment Replacement	City-Wide		27,800					27,800	
					FL-5249-15	PKS-FORESTRY-Replace 1346 with 1/2 ton ext cab 4x4 pickup	Equipment Replacement	City-Wide		30,100					30,100	

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Year	Commission	Department	Project #	Project Description	Project Type	Region	City-Wide DC	Infrastructure Reserve	Gas Tax	Taxation	LTD	Other	Total Budget
			FL-5301-15	B&F-Replace 1246 with 3/4 ton ext cab 4x4 pickup w/plow	Equipment Replacement	City-Wide		43,300					43,300
			FL-5303-15	B&F-Replace 1320 with 3/4 ton cargo van	Equipment Replacement	City-Wide		36,100					36,100
			FL-5315-15	PKS-Replace 1374,1375 with a 16' rotary mower	Equipment Replacement	City-Wide		82,400					82,400
			FL-5320-15	PKS- Replace 1146 with a 3/4 ton crew cab pickup	Equipment Replacement	City-Wide		36,100					36,100
			FL-5323-15	PKS-Replace 1371 with 3/4 ton crew cab pickup	Equipment Replacement	City-Wide		36,100					36,100
			FL-5335-15	PKS - Replace 1287 with 3/4 ton crew cab pickup	Equipment Replacement	City-Wide		36,100					36,100
			FL-5352-15	PKS-Replace 1607 with 16' outfront mower	Equipment Replacement	City-Wide		82,400					82,400
			FL-5354-15	PKS-Replace 1707,1708,1714 with zero turn mowers	Equipment Replacement	City-Wide		40,200					40,200
			FL-5365-15	FLT-Replace 1138 with Hybrid sedan	Equipment Replacement	City-Wide		30,900					30,900
			FL-5422-15	PW-RDS-Replace 1209 with tandem dump truck	Equipment Replacement	City-Wide		309,000					309,000
			FL-5452-15	PKS-Buy-out sidewalk plow lease	New Equipment	City-Wide				43,300			43,300
			FL-5453-15	PKS-1 new narrow sidewalk tractor with plow/salter/blower/sweeper attachments	Growth/Equipment	City-Wide	76,000			8,500			84,500
			FL-5454-15	PKS-1 new narrow sidewalk tractor with plow/salter/blower/sweeper attachments	Growth/Equipment	City-Wide	76,000			8,500			84,500
			FL-5487-15	BYLAW-Replace 1509 with sedan	Equipment Replacement	City-Wide		30,900					30,900
		Fleet Total					152,000	997,500		199,400			1,348,900
		Park & Forestry Operations	PO-6700-13	Tree Planting Program-Regular	Infrastructure Replacement	City-Wide		48,882		562,148			611,030
			PO-6739-13	Tree Replacement Program-EAB	Infrastructure Replacement	City-Wide				417,941			417,941
			PO-6741-15	Maple Community Centre-Landscape & Traffic Safety Improvements	New Infrastructure	Ward 1				180,250			180,250
			PO-6742-15	Park Benches-Various Locations	Equipment Replacement	City-Wide		74,200					74,200
			PO-6743-15	Park Picnic Table-Various Locations	Equipment Replacement	City-Wide		74,200					74,200
			PO-6746-15	Fence Repair & Replacement Program	Infrastructure Replacement	City-Wide		418,000					418,000
			PO-6747-15	Relocation of Gazebo (Dr.Mcleans to Rainbow Creek)	Infrastructure Replacement	Ward 2		56,650					56,650
			PO-6753-14	CTS Mobile Handheld Program	Technology	City-Wide				157,220			157,220
			PO-6754-13	Parks Concrete Walkway Repairs/Replacements	Infrastructure Replacement	City-Wide		237,930					237,930
		Park & Forestry Operations Total						909,862		1,317,559			2,227,421
		Park Development	PK-6305-15	Maple Valley Plan - North Maple Regional Park Phase I (A) Construction	Growth/Development	Ward 1	6,488,994			720,999			7,209,993
			PK-6344-13	York Hill Park - Tennis Court Replacement	Infrastructure Replacement	Ward 5		362,848					362,848
			PK-6365-14	UV1-D4 - Block 40 District Park Development	Growth/Development	Ward 3	3,208,185			356,466			3,564,651
			PK-6370-15	Uplands Golf & Ski Centre - Irrigation/Snow Making Water Systems	Infrastructure Replacement	Ward 5		663,732					663,732
			PK-6373-15	Pedestrian & Bicycle Master Plan (Off Road System) - Construction	New Infrastructure	Ward 2			460,000				460,000
			PK-6384-13	Uplands Golf and Ski Centre - Hiking Trail/Pathways Improvements	Infrastructure Replacement	Ward 5			91,650				91,650
			PK-6389-15	Glen Shields Park - Tennis Court Reconstruction	Infrastructure Replacement	Ward 5		284,872					284,872
			PK-6390-15	Dufferin Reservoir - Sports Fields	New Infrastructure	Ward 4				482,684			482,684
			PK-6393-15	West Maple Creek Park - Playground Replacement & Safety Surfacing	Infrastructure Replacement	Ward 1		204,102					204,102
			PK-6394-15	UV2-D2 - Block 11 District Park w/CC - Park Design & Construction	Growth/Development	Ward 4	133,583			14,843			148,426
			PK-6399-15	UV1-S2 - Block 33 Urban Square Design and Construction	Growth/Development	Ward 3	267,792			29,754			297,546
			PK-6400-15	UV1-S3 - Block 33 Urban Square Design and Construction	Growth/Development	Ward 3	267,792			29,754			297,546
			PK-6403-15	MacMillian Farm - Design and Construction	Growth/Development	Ward 4	439,164			48,796			487,960

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Year	Commission	Department	Project #	Project Description	Project Type	Region	City-Wide DC	Infrastructure Reserve	Gas Tax	Taxation	LTD	Other	Total Budget
			PK-6405-15	Don and Humber River System Trail Signage (2015)	New Infrastructure	Ward 1, Ward 2, Ward 4, Ward 5			108,905				108,905
			PK-6421-15	Princeton Gate Park - Playground Replacement & Safety Surfacing	Infrastructure Replacement	Ward 1		158,404					158,404
			PK-6438-15	Marco Park - Tennis Court Reconstruction	Infrastructure Replacement	Ward 3		224,463					224,463
			PK-6455-15	UV2-N19 - Block 12 Neighbourhood Park Design and Construction	Growth/Development	Ward 4	1,387,993			154,221			1,542,214
			PK-6461-15	Marco Park - Playground Replacement & Safety Surfacing	Infrastructure Replacement	Ward 3		138,872					138,872
			PK-6464-15	Rosedale North Park - Basketball Court Reconstruction	Infrastructure Replacement	Ward 5		73,321					73,321
			PK-6465-15	Dufferin District Park - Basketball Court Reconstruction	Infrastructure Replacement	Ward 5		72,965					72,965
			PK-6466-15	Woodbridge Highlands Park - Basketball Court Reconstruction	Infrastructure Replacement	Ward 2		74,244					74,244
			PK-6474-15	Keffer Marsh - Bridge Replacement	Infrastructure Replacement	Ward 4			89,726				89,726
			PK-6478-15	Maple Airport - Playground Surfacing and Accessible Swings	Infrastructure Replacement	Ward 1		70,422					70,422
			PK-6489-14	Oak Bank Pond - Boardwalk Reconstruction	Infrastructure Replacement	Ward 5		237,930					237,930
		Park Development Total					12,193,503	2,566,175	750,281	1,837,517			17,347,476
		Recreation	RE-9503-13	Fitness Centre Equipment Replacement	Equipment Replacement	City-Wide		125,100					125,100
			RE-9519-15	Vaughan Art Gallery Site Study	Studies	City-Wide				51,500			51,500
			RE-9521-15	Retrofit to Energy-Efficient Lighting at Gallery space at MCC	New Infrastructure	Ward 1				25,800			25,800
			RE-9522-15	Public Display Units for City Hall and MCC	New Infrastructure	Ward 1				67,000			67,000
		Recreation Total						125,100		144,300			269,400
		Community Services Total					15,633,203	5,885,352	750,281	4,048,358			26,317,194
		Engineering & Public Works	DT-7098-14	Pedestrian and Bicycle Network Implementation Program	New Infrastructure	City-Wide	305,910						305,910
			DT-7104-13	TMP Education, Promotion, Outreach and Monitoring	Growth/Studies	City-Wide	77,250						77,250
			DT-7108-13	School Travel Planning Measures	Growth/Development	City-Wide	51,500						51,500
			DT-7113-15	Municipal Class EA OPA 637 - Highway 400 Interchange Connections	Growth/Studies	Ward 1	247,200						247,200
			DT-7114-15	Portage Parkway - Applewood to Jane/ Detailed Design	Growth/Development	Ward 4	428,480						428,480
			DT-7120-13	Black Creek Renewal	Growth/Development	Ward 4	5,123,979				2,040,000		7,163,979
			DT-7121-13	Vaughan Metropolitan Centre NE Storm Water Management Pond	Growth/Development	Ward 4	856,903				2,284,250		3,141,153
			DT-7123-15	Kleinburg - Nashville PD6 Major Mackenzie Watermain	Growth/Development	Ward 1	1,887,797						1,887,797
			DT-7124-15	Block 61 CP Railway Pedestrian Crossing	Growth/Development	Ward 1	384,270						384,270
			DT-7125-15	OPA 620 (Steeles West) East - West Collector Road	Growth/Development	Ward 4	600,000						600,000
			DT-7134-15	Huntington Road Construction - Langstaff Road to Rutherford Road	Growth/Development	Ward 2	2,429,000						2,429,000
		Development Transportation Engineering Total					12,392,289				4,324,250		16,716,539
		Engineering Services	EN-1852-15	Drawing Index Enhancements	Asset Management Technology	City-Wide				103,000			103,000
			EN-1886-15	Bridge Rehabilitation - Humber Bridge Trail	Infrastructure Replacement	Ward 1			800,000				800,000
			EN-1888-13	Bridge Rehabilitation - Glen Shields Avenue	Infrastructure Replacement	Ward 5			500,000				500,000
			EN-1907-15	Creation of CAD Standards	Studies	City-Wide				51,500			51,500
			EN-1912-14	2015 Pavement Management Program - Phase 1	Infrastructure Replacement	Ward 2, Ward 3, Ward 4			2,544,659		863,211		3,407,870
			EN-1913-14	2015 Pavement Management Program - Phase 2	Infrastructure Replacement	Ward 1, Ward 5					3,450,500		3,450,500
			EN-1914-14	2015 Road Rehabilitation and Watermain Replacement - Phase 1	Infrastructure Replacement	Ward 1		743,897			805,888		1,549,785

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Year	Commission	Department	Project #	Project Description	Project Type	Region	City-Wide DC	Infrastructure Reserve	Gas Tax	Taxation	LTD	Other	Total Budget
			EN-1915-14	2015 Road Rehabilitation and Watermain Replacement - Phase 2	Infrastructure Replacement	Ward 3		2,174,570			510,084		2,684,654
			EN-1916-15	2015 Road Rehabilitation and Watermain Replacement - Phase 3	Infrastructure Replacement	Ward 3		216,300			92,700		309,000
			EN-1917-15	2016 Pavement Management Program - Phase 1	Infrastructure Replacement	Ward 1, Ward 2, Ward 3					51,500		51,500
			EN-1918-15	2016 Pavement Management Program - Phase 2	Infrastructure Replacement	Ward 1, Ward 4					51,500		51,500
			EN-1919-15	2016 Pavement Management Program - Phase 3	Infrastructure Replacement	Ward 1, Ward 2					51,500		51,500
			EN-1920-15	2016 Road Rehabilitation and Watermain Replacement - Phase 1	Infrastructure Replacement	Ward 2		140,492			86,108		226,600
			EN-1921-15	2016 Road Rehabilitation and Watermain Replacement - Phase 2	Infrastructure Replacement	Ward 4		208,575			69,525		278,100
			EN-1923-15	Municipal Structure Inspection and Reporting in 2015	Legal/Regulatory	City-Wide		123,600					123,600
			EN-1930-15	Sidewalk on Keele Street - McNaughton Road to Teston Road	New Infrastructure	Ward 4	37,080						37,080
			EN-1931-15	Sidewalk on Keele Street - Kirby Road to Peak Point Blvd	New Infrastructure	Ward 1	20,600						20,600
			EN-1944-13	2014 Road Rehabilitation and Watermain Replacement - Phase 3	Infrastructure Replacement	Ward 2		609,760			214,240		824,000
			EN-1950-13	Clarence Street Slope Stabilization - Phase 2	Infrastructure Replacement	Ward 2			500,000				500,000
			EN-1957-15	Cycle Path Improvement on Islington Avenue - Rutherford Rd to Wycliffe Ave.	Growth/Development	Ward 2	123,600						123,600
			EN-1959-15	Traffic Signal Installation - Chrislea Road and Northview Boulevard	New Infrastructure	Ward 3	180,250						180,250
			EN-1960-13	Sidewalk on Weston Road - Steeles Avenue West to Rutherford Road	New Infrastructure	Ward 3	515,000						515,000
			EN-1972-13	Active Transportation Facility and Streetlighting on Dufferin Street - Kirby Road to Teston Road	New Infrastructure	Ward 1	576,800						576,800
			EN-1973-15	Streetscape for Concord West by York Region - Highway 7 and Keele Street	Growth/Development	Ward 4	221,253						221,253
			EN-1979-15	Sidewalk on Bathurst Street - North Park Rd to New Westminster Dr	New Infrastructure	Ward 5	56,650						56,650
			EN-1982-15	Sidewalk on Old Weston Road - Steeles Avenue West to Weston Road	New Infrastructure	Ward 3						55,000	55,000
			EN-1992-15	Railway Crossing Improvements - CPR crossing at Huntington Road	New Infrastructure	Ward 1					402,215		402,215
			EN-1993-14	Bridge Rehabilitation - Willis Road	Infrastructure Replacement	Ward 2					1,356,323	338,682	1,695,005
			Engineering Services Total				1,731,233	4,217,194	4,344,659	154,500	8,005,294	393,682	18,846,562
		Public Works	PW-2013-07	Street Light Pole Replacement Program	Infrastructure Replacement	City-Wide					309,000		309,000
			PW-2035-11	Curb and Sidewalk Repair & Replacement	Infrastructure Replacement	City-Wide			1,700,000				1,700,000
			PW-2057-14	Dome Doors	Legal/Regulatory	City-Wide					38,625		38,625
			PW-2058-13	LED Streetlight Conversion	Infrastructure Replacement	City-Wide			1,500,000				1,500,000
			PW-2063-13	ICI Water Meter Replacement Program	Infrastructure Replacement	City-Wide		206,000					206,000
			Public Works Total					206,000	3,200,000	347,625			3,753,625
		Engineering & Public Works Total					14,123,522	4,423,194	7,544,659	502,125	12,329,544	393,682	39,316,726
	Legal & Administrative Services	ByLaw & Compliance	BY-2518-13	Animal Shelter Lease Hold Improvements	Legal/Regulatory	City-Wide	39,300				75,100		114,400
			ByLaw & Compliance Total				39,300				75,100		114,400
		Real Estate	RL-0005-13	Land Acquisition Fees	Misc. Land Appraisals	City-Wide		267,800					267,800
			Real Estate Total					267,800					267,800
	Legal & Administrative Services Total						39,300	267,800		75,100			382,200
	Legal & Administrative Services Planning	Development Planning	DP-9526-15	Yonge Street / Steeles Corridor Urban Design Streetscape & Open Space Masterplan	Growth/Studies	Ward 5	162,000				18,000		180,000
			DP-9529-13	Design Review Panel Administration	Growth/Development	City-Wide	20,394				206		20,600
			DP-9536-15	Building Pedestrian Level Wind Study Impact-Software	Growth/Studies	City-Wide	45,000				5,000		50,000
			Development Planning Total				227,394				23,206		250,600

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Year	Commission	Department	Project #	Project Description	Project Type	Region	City-Wide DC	Infrastructure Reserve	Gas Tax	Taxation	LTD	Other	Total Budget
	Planning Total Strategic & Corporate Services	Access Vaughan		AV-9532-15	Access Vaughan Phase II - Step E	Technology	City-Wide	227,394		23,206			250,600
		Access Vaughan Total								50,500			50,500
		Environmental Sustainability		ES-2521-15	Community Sustainability and Environmental Master Plan Renewal	Established Program	City-Wide	44,035		4,890			48,925
		Environmental Sustainability Total					44,035		4,890			48,925	
		Information Technology Management		IT-2502-14	Electronic Document Management System	Technology	City-Wide			655,000			655,000
				IT-3016-13	Personal Computer (PC) Assets Renewal	Technology	City-Wide		350,000				350,000
				IT-3017-13	Enterprise Telephone System Assets Renewal	Technology	City-Wide		390,900				390,900
				IT-3019-13	Central Computing Infrastructure Renewal	Technology	City-Wide		388,800				388,800
				IT-3020-14	Continuous Improvement - City Website (Vaughan Online)	Technology	City-Wide			154,500			154,500
		Information Technology Management Total							1,129,700		809,500		1,939,200
	Strategic & Corporate Services Total						44,035	1,129,700		864,890		2,038,625	
	Vaughan Public Libraries	Libraries	LI-4504-13	Library Technology Upgrade	Technology	City-Wide				140,000			140,000
			LI-4521-15	Carville Bl 11 Land	Growth/Development	Ward 1	350,100			38,900		389,000	
			LI-4537-13	Capital Resource Purchases	Infrastructure Replacement	City-Wide		1,777,500				1,777,500	
			LI-4540-15	Vellore Village South BL39 - Resource Materials	Growth/Development	Ward 3	347,625			38,625		386,250	
			LI-4548-15	AODA Compliant Circulation Desk & Sorting Machine- Pierre BertonResource Library	Legal/Regulatory	Ward 2				120,000		120,000	
			Libraries Total					697,725	1,777,500		337,525		2,812,750
		Vaughan Public Libraries Total					697,725	1,777,500		337,525		2,812,750	
		2015 Total						33,193,729	14,521,696	8,294,940	6,314,454	12,329,544	393,682

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Year	Commission	Department	Project #	Project Description	Project Type	Region	City-Wide DC	Infrastructure Reserve	Gas Tax	Taxation	LTD	Other	Total Budget	
2016	City Manager's Office	Fire & Rescue Services	FR-3508-13	Breathing Apparatus Replacements	Equipment Replacement	City-Wide		45,100					45,100	
			FR-3573-16	Command Vehicle	Growth/Development	City-Wide	60,000					60,000		
			FR-3578-16	Fire Prevention Vehicle	Growth/Development	City-Wide	40,000					40,000		
			FR-3582-16	Reposition Stn 74 Kleinburg Build and Design	Growth/Development	Ward 1	4,062,794			850,206		4,913,000		
			FR-3586-16	Replace 7972 Pumper	Equipment Replacement	City-Wide		699,400				699,400		
			FR-3590-16	Replace 7988 Training Vehicle	Equipment Replacement	City-Wide		43,600				43,600		
			FR-3592-16	Smeal Aerial 17M(7983) Refurbishment	Equipment Replacement	City-Wide		189,000				189,000		
			FR-3593-16	Replace HAZ MAT 7942	Equipment Replacement	City-Wide		545,000				545,000		
			FR-3608-16	Station 76 Equipment for Firefighter Purchase	Growth/Equipment	Ward 4	125,000					125,000		
			FR-3610-16	Replace Aerial 7968 - Smeal 32m	Equipment Replacement	Ward 5		800,000				800,000		
			FR-3611-16	Replace 7971 Pumper	Equipment Replacement	City-Wide		625,000				625,000		
			FR-3612-14	Fitness Equipment and Furniture Replacement - All Stations/Divisions	Equipment Replacement	City-Wide		30,000				30,000		
			Fire & Rescue Services Total							4,287,794	2,977,100		850,206	
	City Manager's Office Total							4,287,794	2,977,100		850,206		8,115,100	
	Community Services	Building & Facilities	BF-8278-16	Chancellor Community Centre - Gym Locker Replacements	Infrastructure Replacement	Ward 3		37,900					37,900	
			BF-8297-16	JOC - Retrofit Fire Department Training Area Washrooms	Infrastructure Replacement	Ward 1		73,600				73,600		
			BF-8329-16	Al Palladini Community Centre Arena Benches Capping	Infrastructure Replacement	Ward 2		46,400				46,400		
			BF-8357-16	Rainbow Creek Park - Electrical Cabinet Replacement	Equipment Replacement	Ward 2		20,600				20,600		
			BF-8358-16	Promenade Park - Electrical Cabinet Replacement	Equipment Replacement	Ward 5		20,600				20,600		
			BF-8367-13	Uplands Golf & Ski Centre, Buildings General Capital	Infrastructure Replacement	Ward 5		67,000				67,000		
			BF-8378-15	Carville Community Centre	Growth/Development	Ward 4	29,589,300			3,926,088		33,515,388		
			BF-8399-16	Maple Community Centre - Outdoor Courtyard Refurbishment	Infrastructure Replacement	Ward 1		90,846				90,846		
			BF-8404-16	Woodbridge Arena - Replace Arena Boards	Infrastructure Replacement	Ward 2		118,750				118,750		
			BF-8423-16	Al Palladini Community Centre New Score Clock for East Arena Centrelce	Infrastructure Replacement	Ward 2		77,250				77,250		
			BF-8433-16	Al Palladini Community Centre - Boiler Replacements	Infrastructure Replacement	Ward 2		82,400				82,400		
			BF-8434-16	Maple Community Centre - Boiler Replacements	Infrastructure Replacement	Ward 1		82,400				82,400		
			BF-8435-16	Woodbridge Pool & Arena - Rooftop Replacements	Infrastructure Replacement	Ward 2		51,500				51,500		
		Building & Facilities Total							29,589,300	769,246		3,926,088		34,284,634
		Fleet	FL-5202-16	BYLAW-Replace 1179 with tandem axle trailer & crane	Equipment Replacement	City-Wide		20,600				20,600		
			FL-5211-16	PW-RDS-Replace 1370 with 1/2 ton ext cab 4x4 pickup	Equipment Replacement	City-Wide		30,900				30,900		
			FL-5242-16	PW-WATER-Replace 1554 with 3/4 ton cargo van	Equipment Replacement	City-Wide		36,100				36,100		
			FL-5243-16	PW-WATER-Replace 1562 with 3/4 ton van	Equipment Replacement	City-Wide		36,100				36,100		
			FL-5300-16	ENG DEV TRANSP-Replace 1364 with 1/2 ton ext cab 4x2 pickup	Equipment Replacement	City-Wide		27,800				27,800		
			FL-5331-16	PKS-DEV-Replace 1368 with 1/2 ton crew cab 4x4 w/short box pickup	Equipment Replacement	City-Wide		27,800				27,800		
			FL-5353-16	PKS-Replace 1608 with 16' outfront mower	Equipment Replacement	City-Wide		82,400				82,400		
			FL-5361-16	PKS-Replace 1565,1566 with 16' outfront mower	Equipment Replacement	City-Wide		82,400				82,400		
			FL-5392-16	PKS-Replace 1444 with 3/4 ton crew cab pickup	Equipment Replacement	City-Wide		36,100				36,100		
			FL-5421-16	PW-RDS-Replace 1344 with Regenerative street sweeper	Equipment Replacement	City-Wide		288,400				288,400		
			FL-5468-16	PW-WATER--Replace 1563 with 3/4 ton cargo van	Equipment Replacement	City-Wide		36,100				36,100		

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Year	Commission	Department	Project #	Project Description	Project Type	Region	City-Wide DC	Infrastructure Reserve	Gas Tax	Taxation	LTD	Other	Total Budget
			FL-5478-16	PW-WASTEWATER-Replace 1731 with 3/4 ton 4x4 ext cab pickup with plow	Equipment Replacement	City-Wide		43,300					43,300
			FL-5488-16	BYLAW-Replace 1684 with smart car	Equipment Replacement	City-Wide		25,800					25,800
			FL-5489-16	BYLAW-Replace 1685 with smart car	Equipment Replacement	City-Wide		25,800					25,800
		Fleet Total						799,600					799,600
		Park & Forestry Operations	PO-6700-13	Tree Planting Program-Regular	Infrastructure Replacement	City-Wide		48,882		562,148			611,030
			PO-6739-13	Tree Replacement Program-EAB	Infrastructure Replacement	City-Wide				417,941			417,941
			PO-6746-15	Fence Repair & Replacement Program	Infrastructure Replacement	City-Wide		140,400					140,400
			PO-6753-14	CTS Mobile Handheld Program	Technology	City-Wide				157,220			157,220
			PO-6754-13	Parks Concrete Walkway Repairs/Replacements	Infrastructure Replacement	City-Wide		216,300					216,300
		Park & Forestry Operations Total						405,582		1,137,309			1,542,891
		Park Development	PK-6323-16	Marita Payne Park - Basketball Court Reconstruction	Infrastructure Replacement	Ward 5		72,965					72,965
			PK-6345-16	Conley South Park - Tennis Court Reconstruction	Infrastructure Replacement	Ward 5		280,531					280,531
			PK-6346-16	Maple Valley Plan - North Maple Regional Park Phase I(B)	Growth/Development	Ward 1	5,561,995			617,999			6,179,994
			PK-6380-16	9v9 and 11v11 Soccer Field Upgrades	Infrastructure Replacement	City-Wide		136,514					136,514
			PK-6384-13	Uplands Golf and Ski Centre - Hiking Trail/Pathways Improvements	Infrastructure Replacement	Ward 5			91,650				91,650
			PK-6406-16	Pedestrian and Bicycle Master Plan (off road system) Design and Construction	Growth/Development	City-Wide			593,400				593,400
			PK-6409-16	Glen Shields Park - Activity Centre Improvements	Infrastructure Replacement	Ward 5		243,415					243,415
			PK-6418-16	Vaughan Mills Park - Playground Replacement & Safety Surfacing	Infrastructure Replacement	Ward 2		201,602					201,602
			PK-6419-16	Almont Park - Playground Replacement & Safety Surfacing	Infrastructure Replacement	Ward 2		118,984					118,984
			PK-6420-16	Fossil Hill Park - Playground Replacement & Safety Surfacing	Infrastructure Replacement	Ward 3		122,643					122,643
			PK-6437-16	Giovanni Caboto Park - Tennis Court Reconstruction	Infrastructure Replacement	Ward 3		224,463					224,463
			PK-6441-16	York Hill District Park - Hardscape and Walkway Replacement	Infrastructure Replacement	City-Wide			406,002				406,002
			PK-6467-16	Comdel Park - Basketball Court Reconstruction	Infrastructure Replacement	Ward 3		85,770					85,770
			PK-6468-16	Joseph Aaron Park - Basketball Court Reconstruction	Infrastructure Replacement	Ward 5		95,601					95,601
		Park Development Total					5,561,995	1,582,488	1,091,052	617,999			8,853,534
		Recreation	RE-9503-13	Fitness Centre Equipment Replacement	Equipment Replacement	City-Wide		125,100					125,100
		Recreation Total						125,100					125,100
		Community Services Total					35,151,295	3,682,016	1,091,052	5,681,396			45,605,759
	Engineering & Public Works	Development Transportation Engineering	DT-7098-14	Pedestrian and Bicycle Network Implementation Program	New Infrastructure	City-Wide		246,170					246,170
			DT-7104-13	TMP Education, Promotion, Outreach and Monitoring	Growth/Studies	City-Wide		77,250					77,250
			DT-7108-13	School Travel Planning Measures	Growth/Development	City-Wide		51,500					51,500
			DT-7120-13	Black Creek Renewal	Growth/Development	Ward 4	5,320,388				13,796,739		19,117,127
			DT-7121-13	Vaughan Metropolitan Centre NE Storm Water Management Pond	Growth/Development	Ward 4	856,903				2,284,250		3,141,153
			DT-7123-15	Kleinburg - Nashville PD6 Major Mackenzie Watermain	Growth/Development	Ward 1	1,887,797						1,887,797
			DT-7124-15	Block 61 CP Railway Pedestrian Crossing	Growth/Development	Ward 1	1,105,103						1,105,103
		Development Transportation Engineering Total					9,545,111				16,080,989		25,626,100
		Engineering Services	EN-1889-13	Bridge Replacement/ Rehabilitation Environmental Assessment - King/Vaughan Road	Infrastructure Replacement	Ward 1			500,000				500,000
			EN-1916-15	2015 Road Rehabilitation and Watermain Replacement - Phase 3	Infrastructure Replacement	Ward 3		3,024,613			1,296,263		4,320,876
			EN-1917-15	2016 Pavement Management Program - Phase 1	Infrastructure Replacement	Ward 1, Ward 2, Ward 3			2,782,000				2,782,000

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Year	Commission	Department	Project #	Project Description	Project Type	Region	City-Wide DC	Infrastructure Reserve	Gas Tax	Taxation	LTD	Other	Total Budget
			EN-1918-15	2016 Pavement Management Program - Phase 2	Infrastructure Replacement	Ward 1, Ward 4					2,826,320		2,826,320
			EN-1919-15	2016 Pavement Management Program - Phase 3	Infrastructure Replacement	Ward 1, Ward 2					2,243,340		2,243,340
			EN-1920-15	2016 Road Rehabilitation and Watermain Replacement - Phase 1	Infrastructure Replacement	Ward 2		2,123,052			1,301,226		3,424,278
			EN-1921-15	2016 Road Rehabilitation and Watermain Replacement - Phase 2	Infrastructure Replacement	Ward 4		2,625,992			875,331		3,501,323
			EN-1930-15	Sidewalk on Keele Street - McNaughton Road to Teston Road	New Infrastructure	Ward 4	148,320						148,320
			EN-1931-15	Sidewalk on Keele Street - Kirby Road to Peak Point Blvd	New Infrastructure	Ward 1	82,400						82,400
			EN-1951-16	Sidewalk Upgrade on Jane Street - north of Teston Road	Infrastructure Replacement	Ward 1						100,000	100,000
			EN-1952-16	Sidewalk Upgrade on Nashville Road - west of Klein's Circle	Infrastructure Replacement	Ward 1						135,000	135,000
			EN-1973-15	Streetscape for Concord West by York Region - Highway 7 and Keele Street	Growth/Development	Ward 4	289,899						289,899
			EN-1974-16	2017 Pavement Management Program - Phase 1	Infrastructure Replacement	Ward 2, Ward 3					56,650		56,650
			EN-1975-16	2017 Pavement Management Program - Phase 2	Infrastructure Replacement	Ward 1, Ward 4, Ward 5					56,650		56,650
			EN-1976-16	2017 Road Rehabilitation and Watermain Replacement - Phase 1	Infrastructure Replacement	Ward 1		258,200			195,000		453,200
			EN-1977-16	2017 Road Rehabilitation and Watermain Replacement - Phase 2	Infrastructure Replacement	Ward 1		119,305			27,985		147,290
			EN-1978-16	Active Transportation Facility on Pine Valley Drive - Steeles Ave W to Langstaff Rd	New Infrastructure	Ward 2, Ward 3	56,650						56,650
			EN-1980-16	Sidewalk on Weston Road - Major Mackenzie Drive to Greenbrooke Drive	New Infrastructure	Ward 3	45,320						45,320
			EN-1984-16	Street Lighting on Keele Street - Langstaff Road to Rutherford Road	New Infrastructure	Ward 1, Ward 4	84,975						84,975
			EN-1986-16	Sidewalk on Basaltic Road and Planchet Road - Langstaff Rd to Cul-de-sac/ 220 Basaltic Road	New Infrastructure	Ward 4			228,800				228,800
			EN-1994-14	Bridge Rehabilitation - North Johnson District Park	Infrastructure Replacement	Ward 2						336,600	336,600
		Engineering Services Total					707,564	8,151,162	3,510,800		8,878,765	571,600	21,819,891
		Public Works	PW-1972-16	Public Works and Parks Operations Yard Expansion and Upgrade Strategy	Growth/Development	Ward 2	10,118,606				6,090,951		16,209,557
			PW-2013-07	Street Light Pole Replacement Program	Infrastructure Replacement	City-Wide				309,000			309,000
			PW-2035-11	Curb and Sidewalk Repair & Replacement	Infrastructure Replacement	City-Wide			1,800,000				1,800,000
			PW-2058-13	LED Streetlight Conversion	Infrastructure Replacement	City-Wide			1,500,000				1,500,000
			PW-2063-13	ICI Water Meter Replacement Program	Infrastructure Replacement	City-Wide		206,000					206,000
		Public Works Total					10,118,606	206,000	3,300,000	309,000	6,090,951		20,024,557
		Engineering & Public Works Total					20,371,281	8,357,162	6,810,800	309,000	31,050,705	571,600	67,470,548
	Legal & Administrative Services	Real Estate	RL-0005-13	Land Acquisition Fees	Misc. Land Appraisals	City-Wide		267,800					267,800
		Real Estate Total						267,800					267,800
	Legal & Administrative Services Total							267,800					267,800
	Strategic & Corporate Services	Information Technology Management	IT-2502-14	Electronic Document Management System	Technology	City-Wide				360,000			360,000
			IT-3016-13	Personal Computer (PC) Assets Renewal	Technology	City-Wide		360,000					360,000
			IT-3017-13	Enterprise Telephone System Assets Renewal	Technology	City-Wide		391,400					391,400
			IT-3019-13	Central Computing Infrastructure Renewal	Technology	City-Wide		389,300					389,300
			IT-3020-14	Continuous Improvement - City Website (Vaughan Online)	Technology	City-Wide				154,500			154,500
		Information Technology Management Total						1,140,700		514,500			1,655,200
	Strategic & Corporate Services Total							1,140,700		514,500			1,655,200

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Year	Commission	Department	Project #	Project Description	Project Type	Region	City-Wide DC	Infrastructure Reserve	Gas Tax	Taxation	LTD	Other	Total Budget		
	Vaughan Public Libraries	Libraries	LI-4504-13	Library Technology Upgrade	Technology	City-Wide				140,000			140,000		
			LI-4516-16	Carrville Block 11- Resource Material	Growth/Development	Ward 4	347,650		38,600		386,250				
			LI-4522-16	Carrville BL11 - Consulting Design/Construction	Growth/Development	Ward 4	318,300		35,300		353,600				
			LI-4537-13	Capital Resource Purchases	Infrastructure Replacement	City-Wide		1,910,960			1,910,960				
			LI-4539-14	Vellore Village South BL 39 - Consulting/Design/Construction	Growth/Development	Ward 3	2,649,717		351,583		3,001,300				
			LI-4540-15	Vellore Village South BL39 - Resource Materials	Growth/Development	Ward 3	347,625		38,625		386,250				
			LI-4541-16	Vellore Village South BL 36 - Furniture and Equipment	Growth/Equipment	Ward 3	236,300		26,200		262,500				
			LI-4542-16	Vellore Village South BL39 - Communications and Hardware	Growth/Development	Ward 3	141,800		15,700		157,500				
			Libraries Total						4,041,392	1,910,960		646,008			6,598,360
			Vaughan Public Libraries Total						4,041,392	1,910,960		646,008			6,598,360
2016 Total							63,851,762	18,335,738	7,901,852	8,001,110	31,050,705	571,600	129,712,767		

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Year	Commission	Department	Project #	Project Description	Project Type	Region	City-Wide DC	Infrastructure Reserve	Gas Tax	Taxation	LTD	Other	Total Budget
2017	City Manager's Office	Emergency Planning	EP-0071-17	Primary and Alternate Emergency Operations Centres	Equipment Replacement	City-Wide		68,200		128,910			197,110
		Emergency Planning Total						68,200		128,910			197,110
		Fire & Rescue Services	FR-3508-13	Breathing Apparatus Replacements	Equipment Replacement	City-Wide		45,100					45,100
			FR-3587-17	Replace 7955 Aerial 55 FT	Equipment Replacement	City-Wide		703,000					703,000
			FR-3589-17	Replace 7981 Training Van	Equipment Replacement	City-Wide		33,600					33,600
			FR-3612-14	Fitness Equipment and Furniture Replacement - All Stations/Divisions	Equipment Replacement	City-Wide		30,000					30,000
			FR-3615-17	Fire Prevention Vehicle Replacement	Growth/Equipment	City-Wide		45,000					45,000
			FR-3616-17	Fire Prevention Vehicle Replacement	Growth/Equipment	City-Wide		45,000					45,000
		Fire & Rescue Services Total						901,700					901,700
		City Manager's Office Total						969,900		128,910			1,098,810
	Community Services	Building & Facilities	BF-8387-17	City Hall Public Square/Underground Parking Structure/Outdoor Rink	New Infrastructure	Ward 1					20,970,800		20,970,800
		Building & Facilities Total									20,970,800		20,970,800
		Fleet	FL-5278-17	PKS-1 new dual stream compactor truck	New Equipment	City-Wide				133,900			133,900
			FL-5318-17	RECREATION-Replace 1148 with 7 seater mini van with stow-n-go seats	Equipment Replacement	City-Wide		25,800					25,800
			FL-5319-17	PKS-Replace 1286 with a 2 ton crew cab 4x4 dump truck	Equipment Replacement	City-Wide		66,950					66,950
			FL-5330-17	FLEET MGMT-Replace 1157 with 1/2 ton ext cab 4x4 pickup	Equipment Replacement	City-Wide		30,900					30,900
			FL-5333-17	PKS-HORT- Replace 1352 with 1 ton reg. cab 4x4 dump truck	Equipment Replacement	City-Wide		27,800		28,900			56,700
			FL-5348-17	PKS-Replace 1511 with narrow sidewalk tractor with plow/salt spreader	Equipment Replacement	City-Wide		63,900					63,900
			FL-5349-17	PKS-Replace 1512 with narrow sidewalk tractor with plow/salt spreader	Equipment Replacement	City-Wide		63,900					63,900
			FL-5350-17	PKS-Replace 1513 with narrow sidewalk tractor with plow/salt spreader	Equipment Replacement	City-Wide		63,900					63,900
			FL-5426-17	PW-RDS-Replace 1373 with Regenerative street sweeper	Equipment Replacement	City-Wide		288,400					288,400
			FL-5431-17	PW-RDS-Replace 1702 with service body sign truck with sliding platform	Equipment Replacement	City-Wide		92,700					92,700
			FL-5436-17	B&F-Replace 1670 with 3/4 ton cargo van	Equipment Replacement	City-Wide		36,100					36,100
			FL-5440-17	PKS-4 new salt supply systems	Growth/Equipment	City-Wide	24,100			2,700			26,800
			FL-5455-17	PKS-1 new narrow sidewalk tractor with plow/salter/blower/sweeper attachments	Growth/Equipment	City-Wide	76,000			8,500			84,500
			FL-5456-17	PKS-1 new narrow sidewalk tractor with plow/salter/blower/sweeper attachments	Growth/Equipment	City-Wide	76,000			8,500			84,500
			FL-5457-17	PKS-1 new narrow sidewalk tractor with plow/salter/blower/sweeper attachments	Growth/Equipment	City-Wide	76,000			8,500			84,500
			FL-5458-17	PKS-1 new narrow sidewalk tractor with plow/salter/blower/sweeper attachments	Growth/Equipment	City-Wide	76,000			8,500			84,500
			FL-5466-17	PW-WATER-Replace 1665 with 3/4 ton cargo van	Equipment Replacement	City-Wide		36,100					36,100
		Fleet Total					328,100	796,450		199,500			1,324,050
		Park & Forestry Operations	PO-6700-13	Tree Planting Program-Regular	Infrastructure Replacement	City-Wide		48,882		562,148			611,030
			PO-6739-13	Tree Replacement Program-EAB	Infrastructure Replacement	City-Wide				417,941			417,941
			PO-6745-17	Nashville Cemetery-Road Extension	New Infrastructure	Ward 1				57,700			57,700
			PO-6746-15	Fence Repair & Replacement Program	Infrastructure Replacement	City-Wide		114,963					114,963
			PO-6751-17	Sports Field Safety Fencing for Spectators at Vaughan Grove	New Infrastructure	Ward 2				91,927			91,927
			PO-6754-13	SportsComplex Parks Concrete Walkway Repairs/Replacements	Infrastructure Replacement	City-Wide		216,300					216,300
		Park & Forestry Operations Total						380,145		1,129,716			1,509,861
		Park Development	PK-6112-17	LeParc Park - Tennis Court Reconstruction	Infrastructure Replacement	Ward 4		321,000					321,000

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Year	Commission	Department	Project #	Project Description	Project Type	Region	City-Wide DC	Infrastructure Reserve	Gas Tax	Taxation	LTD	Other	Total Budget
			PK-6279-17	Reeves Park - Basketball Court Reconstruction	Infrastructure Replacement	Ward 1		76,258					76,258
			PK-6287-17	UV2-D1 - Block 18 District Park Development	Growth/Development	Ward 4	619,852			68,873			688,725
			PK-6308-17	UV1-N25 - Block 40 Neighbourhood Park Design & Construction	Growth/Development	Ward 3	1,080,925			120,103			1,201,028
			PK-6309-17	UV1-N28 - Block 40 Neighbourhood Park Design and Construction	Growth/Development	Ward 3	563,318			62,591			625,909
			PK-6310-17	UV1-N29 - Block 47 Neighbourhood Park Design & Construction	Growth/Development	Ward 1	1,166,378			129,597			1,295,975
			PK-6321-17	Alexandra Elisa Park - Basketball Court Reconstruction	Infrastructure Replacement	Ward 2		84,194					84,194
			PK-6327-17	Belair Way Park - Bocce Court Redevelopment	Infrastructure Replacement	Ward 3		133,128					133,128
			PK-6340-17	Frank Robson Park - Ball Diamond Irrigation System	New Infrastructure	Ward 1				86,469			86,469
			PK-6347-17	LP-N6 Block 12 Linear Park	Growth/Development	Ward 1	138,967			15,440			154,407
			PK-6348-17	LP-N9 Block 12 Linear Park	Growth/Development	Ward 1	160,450			17,828			178,278
			PK-6351-17	Jersey Creek Park - Playground Equipment (Swing)	Infrastructure Replacement	Ward 3		36,460					36,460
			PK-6360-17	Vellore Village Community Centre - Soccer Field Redevelopment	Infrastructure Replacement	Ward 3		356,900					356,900
			PK-6368-17	Bindertwine Park - Ball Diamond Fencing	New Infrastructure	Ward 1				32,000			32,000
			PK-6384-13	Uplands Golf and Ski Centre - Hiking Trail/Pathways Improvements	Infrastructure Replacement	Ward 5			91,650				91,650
			PK-6394-15	UV2-D2 - Block 11 District Park w/CC - Park Design & Construction	Growth/Development	Ward 4	1,214,396			134,934			1,349,330
			PK-6397-13	VMC23-2 - Vaughan Metropolitan Centre Black Creek Park Design and Construction	Growth/Development	Ward 4	558,016			62,002			620,018
			PK-6398-17	VMC30-6 - Block 30 Urban Square Design and Construction	Growth/Development	Ward 4	500,942			55,660			556,602
			PK-6401-17	61W-N2 - Block 61 Neighbourhood Park Design and Construction	Growth/Development	Ward 1	468,847			52,094			520,941
			PK-6402-17	61W-S7 - Block 61 Urban Square Design and Construction	Growth/Development	Ward 1	267,800			29,756			297,556
			PK-6404-17	Glen Shields Park - Pathway Lighting	Infrastructure Replacement	Ward 5			269,675				269,675
			PK-6408-17	Concord Thornhill Regional Park - Playground Rubber Surfacing Replacement	Infrastructure Replacement	Ward 5		151,438					151,438
			PK-6412-17	911 Park Signage Program	Legal/Regulatory	City-Wide		98,717		98,717			197,434
			PK-6414-17	UV1-S1 - Block 40 Urban Square Design and Construction	Growth/Development	Ward 3	513,868			57,096			570,964
			PK-6422-17	Pedestrian and Bicycle Master Plan (off road system) Design and Construction	New Infrastructure	City-Wide			368,000				368,000
			PK-6423-17	Glen Shields Park - Shade Structure	New Infrastructure	Ward 5				79,954			79,954
			PK-6424-17	61W-N3 - Block 61 Neighbourhood Park Design and Construction	Growth/Development	Ward 1	575,127			63,903			639,030
			PK-6425-17	61W-G8 - Block 61 Greenway Park Design and Construction	Growth/Development	Ward 1	671,639			74,626			746,265
			PK-6426-17	CC11-P2 - Block 11 Carville Centre Parkette Design and Construction	Growth/Development	Ward 4	167,762			18,640			186,402
			PK-6427-17	Hayhoe Mills Park - Design & Construction	Growth/Development	Ward 2	386,512			42,946			429,458
			PK-6428-17	VMC29-1 - Block 29 Neighbourhood Park Design and Construction	Growth/Development	Ward 4	547,774			60,864			608,638
			PK-6429-17	VMC29-10 - Block 29 Urban Square Design and Construction	Growth/Development	Ward 4	326,487			36,276			362,763
			PK-6430-17	VMC30-7 -Block 30 Vaughan Metropolitan Centre Park Design and Construction	Growth/Development	Ward 4	1,050,469			116,719			1,167,188
			PK-6432-17	61E-P4 - Block 61 Parkette Design and Construction	Growth/Development	Ward 1	136,760			15,196			151,956
			PK-6433-17	Active Together Master Plan 5 year update	Growth/Studies	Ward 4	124,729			13,859			138,588

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Year	Commission	Department	Project #	Project Description	Project Type	Region	City-Wide DC	Infrastructure Reserve	Gas Tax	Taxation	LTD	Other	Total Budget
			PK-6440-17	York Hill District Park - Basketball Court Reconstruction	Infrastructure Replacement	Ward 5		46,083					46,083
			PK-6443-17	Maple Community Centre - Ball Diamond Irrigation	Infrastructure Replacement	Ward 1		97,881					97,881
			PK-6445-17	KA-P4 Kipling Avenue Area Parkette	Growth/Development	Ward 2	118,480			13,164			131,644
			PK-6446-17	KA-N1- Kipling Avenue area	Growth/Development	Ward 2	609,850			67,761			677,611
			PK-6447-17	Neighbourhood Park Design and Construction	Growth/Development	Ward 2	152,236			16,915			169,151
			PK-6448-17	KA-P3 Kipling Avenue Area Parkette	Growth/Development	Ward 2	183,362			20,374			203,736
			PK-6449-17	VMC29-13 - Block 29 Park Design and Construction	Growth/Development	Ward 4	1,665,752			185,084			1,850,836
			PK-6450-17	YS1-N2 - Block 1 Neighbourhood Park Design and Construction	Growth/Development	Ward 5	766,577			85,175			851,752
			PK-6451-17	YS1-P1 Block 1 Parkette Design and Construction	Growth/Development	Ward 5	161,552			17,950			179,502
			PK-6456-17	61W-N4 - Block 61 Neighbourhood Park Design and Construction	Growth/Development	Ward 1	830,349			92,261			922,610
			PK-6457-17	UV1-N30 - Block 47 Neighbourhood Park Design and Construction	Growth/Development	Ward 1	430,480			47,831			478,311
			PK-6458-17	Maple Valley Plan - North Maple Regional Park Phase 2 Construction	Growth/Development	Ward 1	5,093,402			565,934			5,659,336
			PK-6459-17	Maple Lions Park - Playground Replacement & Safety Surfacing	Infrastructure Replacement	Ward 1		129,286					129,286
			PK-6460-17	Robert Watson Park - Playground Replacement & Safety Surfacing	Infrastructure Replacement	Ward 3		129,840					129,840
			PK-6462-17	Vellore Heritage Square - Playground Replacement & Safety Surfacing	Infrastructure Replacement	Ward 3		100,837					100,837
			PK-6470-17	Winding Lane Park - Basketball Court Reconstruction	Infrastructure Replacement	Ward 5		42,370					42,370
			PK-6471-17	Worth Park - Basketball Court Reconstruction	Infrastructure Replacement	Ward 5		54,877					54,877
			PK-6472-17	Rosedale Park North - Tennis Court Reconstruction	Infrastructure Replacement	Ward 5		245,292					245,292
			PK-6477-17	Wade Gate Park - Tennis Court Reconstruction	Infrastructure Replacement	Ward 5		192,037					192,037
			Park Development Total				21,253,058	2,296,598	729,325	2,658,592			26,937,573
			Recreation	RE-9503-13	Fitness Centre Equipment Replacement	Equipment Replacement	City-Wide		125,100				125,100
			Recreation Total					125,100					125,100
		Community Services Total					21,581,158	3,598,293	729,325	3,987,808	20,970,800		50,867,384
		Engineering & Public Works	Development Transportation Engineering	DT-7098-14	Pedestrian and Bicycle Network Implementation Program	New Infrastructure	City-Wide	250,000					250,000
				DT-7104-13	TMP Education, Promotion, Outreach and Monitoring	Growth/Studies	City-Wide	77,250					77,250
				DT-7108-13	School Travel Planning Measures	Growth/Development	City-Wide	51,500					51,500
				DT-7120-13	Black Creek Renewal	Growth/Development	Ward 4	5,320,388			13,796,739		19,117,127
				DT-7123-15	Kleinburg - Nashville PD6 Major Mackenzie Watermain	Growth/Development	Ward 1	1,887,797					1,887,797
				DT-7124-15	Block 61 CP Railway Pedestrian Crossing	Growth/Development	Ward 1	1,105,103					1,105,103
			Development Transportation Engineering Total				8,692,038				13,796,739		22,488,777
			Engineering Services	EN-1867-17	Pedestrian Crossing Enhancement Program - Pavement Marking	Health & Safety	City-Wide			206,000			206,000
				EN-1947-17	Pedestrian Connectivity Study	New Infrastructure	Ward 5			117,420			117,420
				EN-1973-15	Streetscape for Concord West by York Region - Highway 7 and Keele Street	Growth/Development	Ward 4	2,559,429					2,559,429
				EN-1974-16	2017 Pavement Management Program - Phase 1	Infrastructure Replacement	Ward 2, Ward 3		2,818,200				2,818,200
				EN-1975-16	2017 Pavement Management Program - Phase 2	Infrastructure Replacement	Ward 1, Ward 4, Ward 5				4,305,400		4,305,400
				EN-1976-16	2017 Road Rehabilitation and Watermain Replacement - Phase 1	Infrastructure Replacement	Ward 1	3,338,815			4,425,872		7,764,687
				EN-1977-16	2017 Road Rehabilitation and Watermain Replacement - Phase 2	Infrastructure Replacement	Ward 1	1,344,566			315,392		1,659,958

2014 Draft Capital Budget & 2015-2017 Capital Plan

Year	Commission	Department	Project #	Project Description	Project Type	Region	City-Wide DC	Infrastructure Reserve	Gas Tax	Taxation	LTD	Other	Total Budget
			EN-1978-16	Active Transportation Facility on Pine Valley Drive - Steeles AveWtoLangstaff Rd	New Infrastructure	Ward 2, Ward 3	770,440						770,440
			EN-1980-16	Sidewalk on Weston Road - Major Mackenzie Drive to Greenbrooke Drive	New Infrastructure	Ward 3	362,560						362,560
			EN-1984-16	Street Lighting on Keele Street - Langstaff Road to Rutherford Road	New Infrastructure	Ward 1, Ward 4	481,525						481,525
			EN-1985-17	Sidewalk on Doney Crescent - Keele Street to Cul-de-sac	New Infrastructure	Ward 4						44,000	44,000
			EN-1991-17	Traffic Signal Installation - Interchange Way and Interchange Way	New Infrastructure	Ward 4	198,275						198,275
			EN-1996-17	Municipal Structure Inspection and Reporting in 2017	Legal/Regulatory	City-Wide		124,630					124,630
		Engineering Services Total					4,372,229	4,808,011	2,818,200	323,420	9,046,664	44,000	21,412,524
		Public Works	PW-1972-16	Public Works and Parks Operations Yard Expansion and Upgrade Strategy	Growth/Development	Ward 2	12,785,911				31,069,948		43,855,859
			PW-2013-07	Street Light Pole Replacement Program	Infrastructure Replacement	City-Wide				309,000			309,000
			PW-2035-11	Curb and Sidewalk Repair & Replacement	Infrastructure Replacement	City-Wide			1,900,000				1,900,000
			PW-2058-13	LED Streetlight Conversion	Infrastructure Replacement	City-Wide			1,500,000				1,500,000
			PW-2063-13	ICI Water Meter Replacement Program	Infrastructure Replacement	City-Wide		206,000					206,000
		Public Works Total					12,785,911	206,000	3,400,000	309,000	31,069,948		47,770,859
	Engineering & Public Works Total						25,850,178	5,014,011	6,218,200	632,420	53,913,351	44,000	91,672,160
	Finance	Finance	FI-0073-17	New Property Tax System	Infrastructure Replacement	City-Wide				154,500			154,500
		Finance Total								154,500			154,500
	Finance Total									154,500			154,500
	Legal & Administrative Services	Real Estate	RL-0005-13	Land Acquisition Fees	Misc. Land Appraisals	City-Wide		267,800					267,800
		Real Estate Total						267,800					267,800
	Legal & Administrative Services Total							267,800					267,800
	Planning	Development Planning	DP-9525-17	Vaughan Mills Urban Design Streetscape & Open Space Master Plan	Growth/Studies	Ward 4	117,000			13,000			130,000
		Development Planning Total					117,000			13,000			130,000
	Planning Total						117,000			13,000			130,000
	Strategic & Corporate Services	Human Resources	HR-9533-14	Attendance Management Automation	New Infrastructure	City-Wide				103,000			103,000
		Human Resources Total								103,000			103,000
		Information Technology Management	IT-2502-14	Electronic Document Management System	Technology	City-Wide				300,000			300,000
			IT-3016-13	Personal Computer (PC) Assets Renewal	Technology	City-Wide		360,000					360,000
			IT-3017-13	Enterprise Telephone System Assets Renewal	Technology	City-Wide		391,400					391,400
			IT-3019-13	Central Computing Infrastructure Renewal	Technology	City-Wide		389,300					389,300
			IT-3020-14	Continuous Improvement - City Website (Vaughan Online)	Technology	City-Wide				154,500			154,500
		Information Technology Management Total						1,140,700		454,500			1,595,200
	Strategic & Corporate Services Total							1,140,700		557,500			1,698,200
	Vaughan Public Libraries	Libraries	LI-4504-13	Library Technology Upgrade	Technology	City-Wide				140,000			140,000
			LI-4512-17	Maple Library Renovations	Infrastructure Replacement	Ward 1				770,000			770,000
			LI-4516-16	Carville Block 11 - Resource Material	Growth/Development	Ward 4	347,650			38,600			386,250
			LI-4518-17	Carville BL11 - Furniture and Equipment	Growth/Equipment	Ward 4	236,250			26,250			262,500
			LI-4522-16	Carville BL11 - Consulting Design/Construction	Growth/Development	Ward 4	2,809,958			372,842			3,182,800
			LI-4524-17	Carville Community Library - Communications and Hardware	Growth/Development	Ward 1	141,750			15,750			157,500
			LI-4525-17	Vellore Village Community Library	Growth/Development	Ward 3	318,300			35,300			353,600
			LI-4526-17	Vellore Village Community Library - Land	Growth/Development	Ward 3	350,100			38,900			389,000
			LI-4537-13	Capital Resource Purchases	Infrastructure Replacement	City-Wide		1,949,170					1,949,170

2014 Draft Capital Budget & 2015-2017 Capital Plan

Year	Commission	Department	Project #	Project Description	Project Type	Region	City-Wide DC	Infrastructure Reserve	Gas Tax	Taxation	LTD	Other	Total Budget
			LI-4546-13	Vellore Villiage Community Library - Resource Materials	Growth/Development	Ward 3	347,625			38,625			386,250
		Libraries Total					4,551,633	1,949,170		1,476,267			7,977,070
		Vaughan Public Libraries Total					4,551,633	1,949,170		1,476,267			7,977,070
2017 Total							52,099,969	12,939,874	6,947,525	6,950,405	74,884,151	44,000	153,865,924



DRAFT 2014 BUDGET AND 2015-2017 PLAN

**ATTACHMENT #4
Capital Project Summaries by
Funding Source**

FINANCE , ADMINISTRATION & AUDIT COMMITTEE

January 15, 2014

CWDC - Engineering Reserve Forecast

Forecasted DC		2013	2014	2015	2016	2017	2018
Open balance, after commitments			38,685,428	54,559,670	67,608,170	88,388,593	106,963,863
	Engineering DC	73,478,495					
	Commitments	(55,949,770)					
	Collections	10,396,654	18,758,856	26,833,878	30,302,443	30,664,437	31,803,831
	Anticipated	2,079,331					
	Collection Spend	12,475,985	18,758,856	26,833,878	30,302,443	30,664,437	31,803,831
	Expenses	8,680,719	(238,269)	(238,269)	(238,269)	(238,269)	
	Interest		579,162	758,806	968,924	1,213,369	1,209,533
	Project Submissions	-	(3,225,507)	(14,305,916)	(10,252,675)	(13,064,267)	(11,747,900)
	Project Forecasts		-	-	-	-	(40,458,318)
Closing balance		38,685,428	54,559,670	67,608,170	88,388,593	106,963,863	87,771,010
Project Submissions:							
Number	Description	Ward					
DT-7097-14	Pedestrian and Cycle Strategy	City-Wide	414,575				
DT-7098-14	Pedestrian and Bicycle Network Implementation Program	City-Wide	245,140	305,910	246,170	250,000	
DT-7104-13	TMP Education, Promotion, Outreach and Monitoring	City-Wide	77,250	77,250	77,250	77,250	
DT-7108-13	School Travel Planning Measures	City-Wide	51,500	51,500	51,500	51,500	
DT-7112-14	Kirby Road Municipal Class EA	Ward 1	891,980				
DT-7135-14	Coldspring Road and Stevenson Avenue Construction	Ward 1	206,000				
DT-7136-14	McNaughton Road Construction	Ward 4	236,900				
EN-1965-14	Sidewalk and Street Lighting on Major Mackenzie Drive by York Region -Phase 1	Ward 1, Ward 2, Ward 3	927,000				
EN-1983-14	Street Lighting on Teston Road - Hwy 400 to Jane Street	Ward 1	175,162				
DP-9526-15	Yonge Street / Steeles Corridor Urban Design Streetscape & Open SpaceMasterplan	Ward 5		162,000			
DP-9529-13	Design Review Panel Administration	City-Wide		20,394			
DT-7113-15	Municipal Class EA OPA 637 - Highway 400 Interchange Connections	Ward 1		247,200			
DT-7114-15	Portage Parkway - Applewood to Jane/ Detailed Design	Ward 4		428,480			
DT-7120-13	Black Creek Renewal	Ward 4		5,123,979	5,320,388	5,320,388	
DT-7121-13	Vaughan Metropolitan Centre NE Storm Water Management Pond	Ward 4		856,903	856,903		
DT-7123-15	Kleinburg - Nashville PD6 Major Mackenzie Watermain	Ward 1		1,887,797	1,887,797	1,887,797	1,887,797
DT-7124-15	Block 61 CP Railway Pedestrian Crossing	Ward 1		384,270	1,105,103	1,105,103	1,105,103
DT-7125-15	OPA 620 (Steeles West) East - West Collector Road	Ward 4		600,000			
DT-7134-15	Huntington Road Construction - Langstaff Road to Rutherford Road	Ward 2		2,429,000			
EN-1930-15	Sidewalk on Keele Street - McNaughton Road to Teston Road	Ward 4		37,080	148,320		
EN-1931-15	Sidewalk on Keele Street - Kirby Road to Peak Point Blvd	Ward 1		20,600	82,400		
EN-1957-15	Cycle Path Improvement on Islington Avenue - Rutherford Rd to WycliffeAve.	Ward 2		123,600			
EN-1959-15	Traffic Signal Installation - Chrislea Road and Northview Boulevard	Ward 3		180,250			
EN-1960-13	Sidewalk on Weston Road - Steeles Avenue West to Rutherford Road	Ward 3		515,000			
EN-1972-13	Active Transportation Facility and Streetlighting on Dufferin Street -Kirby Road to Teston Road	Ward 1		576,800			
EN-1973-15	Streetscape for Concord West by York Region - Highway 7 and KeeleStreet	Ward 4		221,253	289,899	2,559,429	
EN-1979-15	Sidewalk on Bathurst Street - North Park Rd to New Westminster Dr	Ward 5		56,650			
EN-1978-16	Active Transportation Facility on Pine Valley Drive - Steeles AveWtoLangstaff Rd	Ward 2, Ward 3			56,650	770,440	
EN-1980-16	Sidewalk on Weston Road - Major Mackenzie Drive to Greenbrooke Drive	Ward 3			45,320	362,560	

CWDC - Engineering Reserve Forecast

Forecasted DC		2013	2014	2015	2016	2017	2018
Open balance, after commitments			38,685,428	54,559,670	67,608,170	88,388,593	106,963,863
	Engineering DC	73,478,495					
	Commitments	(55,949,770)					
	Collections	10,396,654	18,758,856	26,833,878	30,302,443	30,664,437	31,803,831
	Anticipated	2,079,331					
	Collection Spend	12,475,985	18,758,856	26,833,878	30,302,443	30,664,437	31,803,831
	Expenses	8,680,719	(238,269)	(238,269)	(238,269)	(238,269)	
	Interest		579,162	758,806	968,924	1,213,369	1,209,533
	Project Submissions	-	(3,225,507)	(14,305,916)	(10,252,675)	(13,064,267)	(11,747,900)
	Project Forecasts		-	-	-	-	(40,458,318)
Closing balance		38,685,428	54,559,670	67,608,170	88,388,593	106,963,863	87,771,010
Project Submissions:							
Number	Description	Ward					
EN-1984-16	Street Lighting on Keele Street - Langstaff Road to Rutherford Road	Ward 1, Ward 4			84,975	481,525	
EN-1991-17	Traffic Signal Installation - Interchange Way and Interchange Way	Ward 4				198,275	
EN-1963-13	North Maple Bridge - north of Major Mackenzie over Hwy 400	Ward 1					8,755,000
	Project Submissions		3,225,507	14,305,916	10,252,675	13,064,267	11,747,900
	Forecast						40,458,318
Engineering - DC Reserve Balance			54,559,670	67,608,170	88,388,593	106,963,863	87,771,010

CWDC - Fire Reserve Forecast

Forecasted DC			2013	2014	2015	2016	2017	2018
Open balance, after commitments				(4,058,830)	(3,341,663)	(4,470,045)	(7,307,973)	(5,848,475)
	Fire DC	(679,833)						
	Commitments	(4,078,278)						
	Collections	617,759	942,833	1,348,689	1,523,021	1,541,215	1,598,482	
	Anticipated	123,552						
	Collection Spend		471,416	674,344	761,511	770,608	799,241	
	Expenses	(42,030)						
	Interest		(45,966)	(48,520)	(73,155)	(81,717)	(76,522)	
	Project Submissions		(179,700)	(2,428,550)	(4,287,794)	-	(2,145,000)	
	Closing balance	(4,058,830)	(3,341,663)	(4,470,045)	(7,307,973)	(5,848,475)	(6,471,515)	
Project Submissions:								
Number	Description	Ward						
FR-3567-14	Station #75 Equipment for Engine 75	Ward 3	119,700					
FR-3571-14	Command Vehicle	City-Wide	60,000					
FR-3583-15	Reposition Stn 74 Kleinburg Land	Ward 1		648,550				
FR-3606-15	Station 76 Aerial Purchase	Ward 4		1,300,000				
FR-3607-15	Station 76 Equipment Purchase	Ward 4		120,000				
FR-3609-15	Expand/Update Crew Quarters Station 76	Ward 4		360,000				
FR-3573-16	Command Vehicle	City-Wide			60,000			
FR-3578-16	Fire Prevention Vehicle	City-Wide			40,000			
FR-3582-16	Reposition Stn 74 Kleinburg Build and Design	Ward 1			4,062,794			
FR-3608-16	Station 76 Equipment for Firefighter Purchase	Ward 4			125,000			
FR-3575-18	Station #78 Engine Purchase	Ward 5						667,300
FR-3576-19	Engine # 78 Equipment Purchase	City-Wide						242,800
FR-3577-19	Station #78 Equipment for Firefighters Purchase	City-Wide						123,100
FR-3581-19	Purchase Land for New Station 7-11	Ward 1						1,111,800
Project Submissions			179,700	2,428,550	4,287,794	-	2,145,000	
Fire - DC Reserve Balance			(3,341,663)	(4,470,045)	(7,307,973)	(5,848,475)	(6,471,515)	

CWDC - General Government Reserve Forecast

[illegible]

CWDC - Library Building and Material Reserves Forecast

Forecasted DC		2013	2014	2015	2016	2017	2018
Open balance, after commitments			6,632,845	5,490,008	6,959,310	5,354,218	3,244,000
	Library Buildings	19,842,556					
	Commitments	(14,671,279)					
	Collections	1,326,014	1,460,856	2,089,702	2,359,819	2,388,009	2,476,740
	Anticipated	265,203					
	Collection Spend	1,591,217	1,460,856	2,089,702	2,359,819	2,388,009	2,476,740
	Expenses	(129,649)					
	Interest		75,297	77,325	76,482	53,405	33,932
	Project Submissions		(2,678,990)	(697,725)	(4,041,392)	(4,551,633)	(3,535,683)
Closing Balance		6,632,845	5,490,008	6,959,310	5,354,218	3,244,000	2,218,989
Project Submissions:							
Number	Description	Ward					
LI-4508-13	Civic Centre Resource Library-Resource Material	City-Wide	219,890				
LI-4511-14	Civic Centre Library-Communications & Hardware	City-Wide	680,400				
LI-4530-14	Civic Centre Resource Library	Ward 1	1,134,000				
LI-4539-14	Vellore Village South BL 39 - Consulting/Design/Construction	Ward 3	294,600		2,649,717		
LI-4543-13	Vellore Village South BL 39 - Land	Ward 3	350,100				
LI-4521-15	Carrville BL 11 Land	Ward 1		350,100			
LI-4540-15	Vellore Village South BL39 - Resource Materials	Ward 3		347,625	347,625		
LI-4516-16	Carrville Block 11- Resource Material	Ward 4			347,650	347,650	
LI-4522-16	Carrville BL11 - Consulting Design/Construction	Ward 4			318,300	2,809,958	
LI-4541-16	Vellore Village South BL 36 - Furniture and Equipment	Ward 3			236,300		
LI-4542-16	Vellore Village South BL39 - Communications and Hardware	Ward 3			141,800		
LI-4518-17	Carrville BL11 - Furniture and Equipment	Ward 4				236,250	
LI-4524-17	Carrville Community Library - Communications and Hardware	Ward 1				141,750	
LI-4525-17	Vellore Village Community Library	Ward 3				318,300	2,809,958
LI-4526-17	Vellore Village Community Library - Land	Ward 3				350,100	
LI-4546-13	Vellore Village Community Library - Resource Materials	Ward 3				347,625	347,625
LI-4544-13	Vellore Village Community Library - Furniture and Equipment	Ward 3					236,300
LI-4545-13	Vellore Village Community Library - Communication and Hardware	Ward 3					141,800
Project Submissions			2,678,990	697,725	4,041,392	4,551,633	3,535,683
Library Building - DC Reserve Balance			5,490,008	6,959,310	5,354,218	3,244,000	2,218,989

CWDC - Parks Development Reserve Forecast

Forecasted DC		2013	2014	2015	2016	2017	2018
Open balance, after commitments			17,245,631	20,041,054	15,596,754	17,713,981	1,562,051
	Parks DC	23,644,308					
	Commitments	(9,937,976)					
	Collections	4,168,732	5,299,423	7,580,636	8,560,514	8,662,778	8,984,660
	Anticipated	833,746					
	Collection Spend	5,002,478	5,299,423	7,580,636	8,560,514	8,662,778	8,984,660
	Expenses	(1,463,179)	(52,786)	(52,786)	(52,786)	(52,786)	
	Interest		231,594	221,353	206,899	119,727	11,324
	Project Submissions		(2,682,808)	(12,193,503)	(6,597,400)	(24,881,649)	(5,512,653)
Closing balance		17,245,631	20,041,054	15,596,754	17,713,981	1,562,051	261,131
Project Submissions:							
Number	Description	Ward					
PK-6365-14	UV1-D4 - Block 40 District Park Development	Ward 3	352,900	3,208,185			
PK-6415-14	61W-N1 - Block 61 Neighbourhood Park Design and Construction	Ward 1	1,046,502				
PK-6431-14	61E-N1 - Block 61 Neighbourhood Park Design and Construction	Ward 1	803,402				
PK-6452-14	UV1-LP1 - Block 40 Greenway Design and Construction	Ward 3	480,004				
PK-6305-15	Maple Valley Plan - North Maple Regional Park Phase I (A) Construction	Ward 1		6,488,994			
PK-6394-15	UV2-D2 - Block 11 District Park w/CC - Park Design & Construction	Ward 4		133,583		1,214,396	
PK-6399-15	UV1-S2 - Block 33 Urban Square Design and Construction	Ward 3		267,792			
PK-6400-15	UV1-S3 - Block 33 Urban Square Design and Construction	Ward 3		267,792			
PK-6403-15	MacMillian Farm - Design and Construction	Ward 4		439,164			
PK-6455-15	UV2-N19 - Block 12 Neighbourhood Park Design and Construction	Ward 4		1,387,993			
PK-6346-16	Maple Valley Plan - North Maple Regional Park Phase I(B)	Ward 1			5,561,995		
PW-1972-16	Public Works and Parks Operations Yard Expansion and Upgrade Strategy	Ward 2			1,035,405	3,753,320	
PK-6287-17	UV2-D1 - Block 18 District Park Development	Ward 4				619,852	5,512,653
PK-6308-17	UV1-N25 - Block 40 Neighbourhood Park Design & Construction	Ward 3				1,080,925	
PK-6309-17	UV1-N28 - Block 40 Neighbourhood Park Design and Construction	Ward 3				563,318	
PK-6310-17	UV1-N29 - Block 47 Neighbourhood Park Design & Construction	Ward 1				1,166,378	
PK-6347-17	LP-N6 Block 12 Linear Park	Ward 1				138,967	
PK-6348-17	LP-N9 Block 12 Linear Park	Ward 1				160,450	
PK-6397-13	VMC23-2 - Vaughan Metropolitan Centre Black Creek Park Design and Construction	Ward 4				558,016	
PK-6398-17	VMC30-6 - Block 30 Urban Square Design and Construction	Ward 4				500,942	
PK-6401-17	61W-N2 - Block 61 Neighbourhood Park Design and Construction	Ward 1				468,847	
PK-6402-17	61W-S7 - Block 61 Urban Square Design and Construction	Ward 1				267,800	
PK-6414-17	UV1-S1 - Block 40 Urban Square Design and Construction	Ward 3				513,868	
PK-6424-17	61W-N3 - Block 61 Neighbourhood Park Design and Construction	Ward 1				575,127	
PK-6425-17	61W-G8 - Block 61 Greenway Park Design and Construction	Ward 1				671,639	
PK-6426-17	CC11-P2 - Block 11 Carville Centre Parkette Design and Construction	Ward 4				167,762	
PK-6427-17	Hayhoe Mills Park - Design & Construction	Ward 2				386,512	

CWDC - Parks Development Reserve Forecast

Forecasted DC		2013	2014	2015	2016	2017	2018
Open balance, after commitments			17,245,631	20,041,054	15,596,754	17,713,981	1,562,051
	Parks DC	23,644,308					
	Commitments	(9,937,976)					
	Collections	4,168,732	5,299,423	7,580,636	8,560,514	8,662,778	8,984,660
	Anticipated	833,746					
	Collection Spend	5,002,478	5,299,423	7,580,636	8,560,514	8,662,778	8,984,660
	Expenses	(1,463,179)	(52,786)	(52,786)	(52,786)	(52,786)	
	Interest		231,594	221,353	206,899	119,727	11,324
	Project Submissions		(2,682,808)	(12,193,503)	(6,597,400)	(24,881,649)	(5,512,653)
Closing balance		17,245,631	20,041,054	15,596,754	17,713,981	1,562,051	261,131
Project Submissions:							
Number	Description	Ward					
PK-6428-17	VMC29-1 - Block 29 Neighbourhood Park Design and Construction	Ward 4				547,774	
PK-6429-17	VMC29-10 - Block 29 Urban Square Design and Construction	Ward 4				326,487	
PK-6430-17	VMC30-7 -Block 30 Vaughan Metropolitan Centre Park Design and Construction	Ward 4				1,050,469	
PK-6432-17	61E-P4 - Block 61 Parkette Design and Construction	Ward 1				136,760	
PK-6445-17	KA-P4 Kipling Avenue Area Parkette	Ward 2				118,480	
PK-6446-17	KA-N1- Kipling Avenue area Neighbourhood Park Design and Construction	Ward 2				609,850	
PK-6447-17	KA-P2 Kipling Avenue Area Parkette	Ward 2				152,236	
PK-6448-17	KA-P3 Kipling Avenue Area Parkette	Ward 2				183,362	
PK-6449-17	VMC29-13 - Block 29 Park Design and Construction	Ward 4				1,665,752	
PK-6450-17	YS1-N2 - Block 1 Neighbourhood Park Design and Construction	Ward 5				766,577	
PK-6451-17	YS1-P1 Block 1 Parkette Design and Construction	Ward 5				161,552	
PK-6456-17	61W-N4 - Block 61 Neighbourhood Park Design and Construction	Ward 1				830,349	
PK-6457-17	UV1-N30 - Block 47 Neighbourhood Park Design and Construction	Ward 1				430,480	
PK-6458-17	Maple Valley Plan - North Maple Regional Park Phase 2 Construction	Ward 1				5,093,402	
	Future Parks Projects						4,514,252
	Future Parks Projects						270,000
	Project Submissions		2,682,808	12,193,503	6,597,400	24,881,649	5,512,653
	Forecast		-	-	-	-	4,784,252
Parks - DC Reserve Balance			20,041,054	15,596,754	17,713,981	1,562,051	261,131

CWDC - Public Works/Fleet Reserve Forecast

Forecasted DC		2013	2014	2015	2016	2017
Open balance, after commitments			6,746,270	6,536,721	7,591,646	(181,695)
	PW/Fleet DC	7,983,855				
	Commitments	(1,957,312)				
	Collections	763,646	782,383	1,119,171	1,263,836	1,278,934
	Anticipated	152,729				
	Collection Spend	916,375	782,383	1,119,171	1,263,836	1,278,934
	Expenses	(196,648)				
	Interest		82,503	87,754	46,025	(52,782)
	Project Submissions		(1,074,435)	(152,000)	(9,083,201)	(9,360,691)
Closing balance		6,746,270	6,536,721	7,591,646	(181,695)	(8,316,234)
Project Submissions:						
Number	Description	Ward				
FL-5245-14	PKS-FORESTRY-1 new 1/2 ton ext cab 4x2 pickup	City-Wide	27,810			
FL-5298-14	BYLAW-1 new 1/2 ton ext cab 4x4 pickup	City-Wide	27,800			
FL-5299-14	BYLAW-1 new 1/2 ton ext cab 4x4 pickup	City-Wide	27,800			
FL-5418-14	PKS-FORESTRY-Additional Small Equipment	City-Wide	18,500			
FL-5438-14	PKS- 1 new 3/4 ton crew cab pickup	City-Wide	32,500			
FL-5439-14	PKS-new 3/4 ton crew cab pickup	City-Wide	32,500			
FL-5441-14	PKS-8 new snow blower attachments	City-Wide	74,200			
FL-5442-14	PKS-1 new 16' outfront mower	City-Wide	78,800			
FL-5443-14	PKS-1 new 16' outfront mower	City-Wide	78,800			
FL-5444-14	PKS- 1 new landscape trailer	City-Wide	18,500			
FL-5445-14	PKS- 1 new landscape trailer	City-Wide	18,500			
FL-5446-14	PKS- 1 new landscape trailer	City-Wide	18,500			
FL-5447-14	PKS- 1 new dump trailer	City-Wide	23,200			
FL-5448-14	PKS- 1 new dump trailer	City-Wide	23,200			
FL-5449-14	PKS- 1 new dump trailer	City-Wide	23,200			
FL-5450-14	PKS- 1 new dump trailer	City-Wide	23,200			
FL-5451-14	PKS- 1 new narrow sidewalk tractor with plow/salter/ blower/sweeperattachments	City-Wide	76,000			
FL-5460-14	PKS-Additional Small Equipment	City-Wide	18,500			
FL-5461-14	PW-RDS-1 new crash truck assembly	City-Wide	27,800			
FL-5462-14	PW-RDS-1 new crash truck assembly	City-Wide	27,800			
FL-5463-14	PW-RDS-1 new 2 ton 4x4 dump truck	City-Wide	60,300			

CWDC - Public Works/Fleet Reserve Forecast

Forecasted DC		2013	2014	2015	2016	2017
Open balance, after commitments			6,746,270	6,536,721	7,591,646	(181,695)
	PW/Fleet DC	7,983,855				
	Commitments	(1,957,312)				
	Collections	763,646	782,383	1,119,171	1,263,836	1,278,934
	Anticipated	152,729				
	Collection Spend	916,375	782,383	1,119,171	1,263,836	1,278,934
	Expenses	(196,648)				
	Interest		82,503	87,754	46,025	(52,782)
	Project Submissions		(1,074,435)	(152,000)	(9,083,201)	(9,360,691)
Closing balance		6,746,270	6,536,721	7,591,646	(181,695)	(8,316,234)
Project Submissions:						
Number	Description	Ward				
FL-5464-14	PW-RDS-1 new 3/4 ton 4x4 ext cab pickup with plow/arrow board/saltspreader	City-Wide	51,000			
FL-5465-14	PW-WASTEWATER-1 new utility vehicle special equipment	City-Wide	27,800			
FL-5499-14	PKS- 1 new narrow sidewalk tractor with plow/salter/ blower/sweeperattachments	City-Wide	76,000			
PW-2054-14	Environmental Assessment for a new works yard - west portion of theCity	Ward 2	162,225			
FL-5453-15	PKS-1 new narrow sidewalk tractor with plow/salter/blower/sweeper attachments	City-Wide		76,000		
FL-5454-15	PKS-1 new narrow sidewalk tractor with plow/salter/blower/sweeper attachments	City-Wide		76,000		
PW-1972-16	Public Works and Parks Operations Yard Expansion and Upgrade Strategy	Ward 2			9,083,201	9,032,591
FL-5440-17	PKS-4 new salt supply systems	City-Wide				24,100
FL-5455-17	PKS-1 new narrow sidewalk tractor with plow/salter/blower/sweeper attachments	City-Wide				76,000
FL-5456-17	PKS-1 new narrow sidewalk tractor with plow/salter/blower/sweeper attachments	City-Wide				76,000
FL-5457-17	PKS-1 new narrow sidewalk tractor with plow/salter/blower/sweeperattachments	City-Wide				76,000
FL-5458-17	PKS-1 new narrow sidewalk tractor with plow/salter/blower/sweeper attachments	City-Wide				76,000
Project Submissions			1,074,435	152,000	9,083,201	9,360,691
Public Works/Fleet - DC Reserve Balance			6,536,721	7,591,646	(181,695)	(8,316,234)

CWDC - Recreation Reserve Forecast

Forecasted DC		2013	2014	2015	2016	2017	2018
Open balance, after commitments			32,867,682	40,279,414	47,489,178	29,567,119	8,995,658
	Recreation DC	32,884,139					
	Commitments	(6,259,004)					
	Collections	6,007,701	6,957,402	9,952,317	11,238,760	11,373,019	11,795,605
	Anticipated	1,201,540					
	Collection Spend	7,209,242	6,957,402	9,952,317	11,238,760	11,373,019	11,795,605
	Expenses	(966,695)					
	Interest		454,330	545,147	478,611	239,520	72,785
	Project Submissions		-	(3,287,700)	(29,589,300)	-	-
	Project Forecasts		-	-	(50,130)	(32,184,000)	(18,141,300)
Closing balance		32,867,682	40,279,414	47,489,178	29,567,119	8,995,658	2,722,748
Project Submissions:							
Number	Description	Ward					
BF-8378-15	Carrville Community Centre	Ward 4		3,287,700	29,589,300		
DC-2016	Block 40/41/42 Community Centre - Study				50,130		
DC-2017	Block 40/41/42 Community Centre - Land					14,042,700	
DC-2017	Block 40/41/42 Community Centre - Construction					18,141,300	
DC-2018	Block 40/41/42 Community Centre - Construction						18,141,300
	Project Submissions		-	3,287,700	29,589,300	-	-
	Forecast		-	-	50,130	32,184,000	18,141,300
Recreation - DC Reserve Balance			40,279,414	47,489,178	29,567,119	8,995,658	2,722,748

Infrastructure-Buildings Facilities Reserve Forecast

Forecasted Infrastructure		2013	2014	2015	2016	2017
Open balance, after commitments			12,005,337	11,731,075	13,352,654	16,247,053
	B&F Infrastructure	15,532,093				
	Commitments	(5,105,887)				
	Collections	2,458,569	2,632,247	2,784,844	3,496,696	5,203,153
	Expenses	(879,438)				
	Interest		147,431	155,800	183,849	234,400
	Project Submissions		(3,053,940)	(1,319,065)	(786,146)	(193,300)
Closing balance		12,005,337	11,731,075	13,352,654	16,247,053	21,491,305
Project Submissions:						
Number	Description	Ward				
BF-8237-14	Garnet A Williams Community Centre Remove Wall Covering in Pool area	Ward 5	52,600			
BF-8397-14	Dufferin Clark Community Centre - Water Slide Refurbishment	Ward 5	31,450			
BF-8398-14	Garnet A Williams CC - Whirlpool Replacement	Ward 4	108,050			
BF-8401-14	Maple Community Centre - Replace Roller Shades	Ward 1	26,210			
BF-8406-14	Al Palladini Community Centre - West side concrete curbs and interlockremoval	Ward 2	51,500			
BF-8414-14	Maple Community Centre Arena Rubber Office and Dressing Room Replacement	Ward 1	75,465			
BF-8420-14	Al Palladini Community Centre - Arena Dressing Room Showers Eastand West	Ward 2	46,350			
BF-8421-14	Al Palladini Community Centre Building Sound System	Ward 2	26,780			
BF-8422-14	Dufferin Clark Pool Blinds	Ward 4	36,050			
BF-8440-14	Dufferin Clark C.C.-Additional Heat Pump Replacements	Ward 5	61,800			
BF-8441-14	Father Bulfon CC-Outdoor Lighting	Ward 2	137,200			
BF-8451-14	Al Palladini CC-Roof Replacement	Ward 2	1,196,448			
BF-8452-14	Thornhill Outdoor Pool-Main Pool Boiler Replacement	Ward 5	30,900			
BF-8453-14	Maple CC-Heat Pump Replacement	Ward 1	103,000			
BF-8454-14	Maple CC-Arena Boiler Replacement	Ward 1	51,500			
BF-8455-14	JOC-Garage Bay Exhaust Upgrades	Ward 1	51,500			
BF-8458-14	Parks Building-Un-Manned-Eight Facilities in Total	City-Wide	77,250			
BF-8459-14	Woodbridge Soccer/Villa Giardino-Asphalt Paving	Ward 2	88,837			
BF-8460-14	Refrigeration Plant Safety Upgrades-Various Locations	City-Wide	46,350			
BF-8461-14	Woodbridge Pool Memorial Arena-Refrigeration Plant Equipment Replacement	Ward 2	77,250			
BF-8466-14	Al Palladini CC-Outdoor Light Replacement	Ward 2	128,750			
BF-8468-14	Chancellor CC - Reconfiguration of Women's Pool Change Rooms	Ward 3	73,600			
LI-4503-14	Bathurst Clark Resource Library Renovations-Phase 2	Ward 5	250,000			
LI-4547-13	Bathurst Clark Resource Library - Main Bathroom Renovations	Ward 5	100,000			
RE-9503-13	Fitness Centre Equipment Replacement	City-Wide	125,100	125,100	125,100	125,100
BF-8405-15	Garnet Williams - Renovate Pool Changerooms	Ward 5		157,220		
BF-8407-15	Al Palladini Community Centre - East Side - Island - Concrete CurbReplacements	Ward 2		52,406		

Infrastructure-Buildings Facilities Reserve Forecast

Forecasted Infrastructure		2013	2014	2015	2016	2017
Open balance, after commitments			12,005,337	11,731,075	13,352,654	16,247,053
	B&F Infrastructure	15,532,093				
	Commitments	(5,105,887)				
	Collections	2,458,569	2,632,247	2,784,844	3,496,696	5,203,153
	Expenses	(879,438)				
	Interest		147,431	155,800	183,849	234,400
	Project Submissions		(3,053,940)	(1,319,065)	(786,146)	(193,300)
Closing balance		12,005,337	11,731,075	13,352,654	16,247,053	21,491,305
Project Submissions:						
Number	Description	Ward				
BF-8408-15	Al Palladini Community Centre - Patio Deck Concrete Replacement	Ward 2		39,829		
BF-8425-15	Al Palladini Community Centre Painting East and West Arenas	Ward 2		84,460		
BF-8428-15	JOC - Rooftop Replacements	Ward 1		61,800		
BF-8429-15	Dufferin Clark Community Centre - Boiler Replacements	Ward 5		61,800		
BF-8430-15	Garnet A Williams Community Centre - Boiler Replacements	Ward 5		82,400		
BF-8432-15	Rosemount Community Centre - Boiler System Upgrades	Ward 5		82,400		
BF-8436-13	Security Camera & Equipment Replacements	City-Wide		87,550		
BF-8462-15	Father Ermano Bulfon CC Outdoor Rink-Refrigeration Plant Equipment Replacement	Ward 2		149,350		
BF-8463-15	Al Palladini CC Refrigeration Plant Equipment Replacement	Ward 2		334,750		
BF-8278-16	Chancellor Community Centre - Gym Locker Replacements	Ward 3			37,900	
BF-8297-16	JOC - Retrofit Fire Department Training Area Washrooms	Ward 1			73,600	
BF-8329-16	Al Palladini Community Centre Arena Benches Capping	Ward 2			46,400	
BF-8399-16	Maple Community Centre - Outdoor Courtyard Refurbishment	Ward 1			90,846	
BF-8404-16	Woodbridge Arena - Replace Arena Boards	Ward 2			118,750	
BF-8423-16	Al Palladini Community Centre New Score Clock for East Arena Centre	Ward 2			77,250	
BF-8433-16	Al Palladini Community Centre - Boiler Replacements	Ward 2			82,400	
BF-8434-16	Maple Community Centre - Boiler Replacements	Ward 1			82,400	
BF-8435-16	Woodbridge Pool & Arena - Rooftop Replacements	Ward 2			51,500	
EP-0071-17	Primary and Alternate Emergency Operations Centres	City-Wide				68,200
Project Submissions			3,053,940	1,319,065	786,146	193,300
Buildings & Facilities - Infrastructure Reserve Balance			11,731,075	13,352,654	16,247,053	21,491,305

Infrastructure - City Playhouse Reserve Forecast

Forecasted Infrastructure			2013	2014	2015	2016	2017
Open balance, after commitments				22,444	15,529	30,817	46,296
	CityPlayhouse Infrastructure		60,249				
	Commitments		(46,098)				
	Collections		15,641	15,000	15,000	15,000	15,000
	Expenses		(7,348)				
	Interest			236	288	479	672
	Project Submissions		-	(22,151)	-	-	-
	Closing balance		22,444	15,529	30,817	46,296	61,968
Project Submissions:							
Number	Description	Ward					
RE-9524-14	City Playhouse Technical Equipment Upgrade	Ward 4		22,151			
	Project Submissions			22,151	-	-	-
CityPlayhouse - Infrastructure Reserve Balance				15,529	30,817	46,296	61,968

Infrastructure - Fire Reserve Forecast

Forecasted Infrastructure		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Open balance, after commitments			2,269,810	3,403,485	3,754,087	2,316,203
	Fire Infrastructure	3,581,167				
	Commitments	(2,447,193)				
	Collections	1,366,209	1,287,837	1,344,295	1,501,512	1,538,571
	Expenses	(230,372)				
	Interest		35,238	44,457	37,704	32,933
	Project Submissions		(189,400)	(1,038,150)	(2,977,100)	(901,700)
Closing balance		2,269,810	3,403,485	3,754,087	2,316,203	2,986,007
Project Submissions:						
Number	Description	Ward				
FR-3508-13	Breathing Apparatus Replacements	City-Wide	45,100	45,100	45,100	45,100
FR-3591-14	Replace 7979 Fire Prevention Vehicle	City-Wide	40,500			
FR-3594-14	Replace Platoon Chief Vehicle	City-Wide	73,800			
FR-3612-14	Fitness Equipment and Furniture Replacement - All Stations	City-Wide	30,000	30,000	30,000	30,000
FR-3579-15	Smeal Pumper(7973) Refurbishment	City-Wide		180,250		
FR-3588-15	Replace 7966 Rescue Truck	City-Wide		628,800		
FR-3595-15	Tech Rescue (7978) Refurbishment	City-Wide		109,000		
FR-3614-15	Replace Chief 73 Vehicle 7987	City-Wide		45,000		
FR-3586-16	Replace 7972 Pumper	City-Wide			699,400	
FR-3590-16	Replace 7988 Training Vehicle	City-Wide			43,600	
FR-3592-16	Smeal Aerial 17M(7983) Refurbishment	City-Wide			189,000	
FR-3593-16	Replace HAZ MAT 7942	City-Wide			545,000	
FR-3610-16	Replace Aerial 7968 - Smeal 32m	Ward 5			800,000	
FR-3611-16	Replace 7971 Pumper	City-Wide			625,000	
FR-3587-17	Replace 7955 Aerial 55 FT	City-Wide				703,000
FR-3589-17	Replace 7981 Training Van	City-Wide				33,600
FR-3615-17	Fire Prevention Vehicle Replacement	City-Wide				45,000
FR-3616-17	Fire Prevention Vehicle Replacement	City-Wide				45,000
Project Submissions			189,400	1,038,150	2,977,100	901,700
Fire Infrastructure - Reserve Balance			3,403,485	3,754,087	2,316,203	2,986,007

Infrastructure - Heritage Reserve Forecast

Forecasted Infrastructure		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Open balance, after commitments			2,098,909	2,184,284	2,403,517	2,655,757
	Heritage Infrastructure	2,389,454				
	Commitments	(515,641)				
	Collections	232,166	212,242	216,487	220,817	225,233
	Expenses	(7,070)				
	Interest		26,604	28,496	31,424	34,605
	Project Submissions		(153,470)	(25,750)	-	-
Closing balance		2,098,909	2,184,284	2,403,517	2,655,757	2,915,595
Project Submissions:						
Number	Description	Ward				
BF-8439-14	Michael Cranny House Basement Water-Proofing	Ward 3	55,620			
BF-8444-14	Vellore Hall/School-Interior Floor Resurfacing	Ward 3	97,850			
BF-8431-15	Michael Cranny House - HVAC Upgrades	Ward 1		25,750		
	Project Submissions		153,470	25,750	-	-
Heritage - Infrastructure Reserve Balance			2,184,284	2,403,517	2,655,757	2,915,595

Infrastructure - ITM Reserve Forecast

Forecasted Infrastructure			<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Open balance, after commitments				5,265	15,437	5,557	43,805
Information Tech Asset Replacement							
	Collections		1,007,465	1,060,744	1,119,689	1,178,642	1,237,595
	Commitments		(420,341)				
	Expenses		(581,859)				
	Interest			129	130	307	1,153
	Project Submissions			(1,050,700)	(1,129,700)	(1,140,700)	(1,140,700)
Closing balance			5,265	15,437	5,557	43,805	141,854
Project Submissions:							
Number	Description	Ward					
IT-3016-13	Personal Computer (PC) Assets Renewal	City-Wide		350,000	350,000	360,000	360,000
IT-3017-13	Enterprise Telephone System Assets Renewal	City-Wide		351,400	390,900	391,400	391,400
IT-3019-13	Central Computing Infrastructure Renewal	City-Wide		349,300	388,800	389,300	389,300
	Project Submissions			1,050,700	1,129,700	1,140,700	1,140,700
Information Technology Asset - Infrastructure Reserve Balance				15,437	5,557	43,805	141,854

Infrastructure - Library Material Reserve Forecast

Forecasted Infrastructure			2013	2014	2015	2016	2017
Open balance, after commitments				5,279	5,345	220,548	433,450
	Library Materials						
	Collections		1,472,979	1,495,900	1,991,300	2,119,800	2,119,800
	Commitments		(512,099)				
	Expenses		(955,601)				
	Interest			66	1,403	4,062	6,485
	Project Submissions		-	(1,495,900)	(1,777,500)	(1,910,960)	(1,949,170)
	Closing balance		5,279	5,345	220,548	433,450	610,565
Project Submissions:							
Number	Description	Ward					
LI-4537-13	Capital Resource Purchases	City-Wide		1,495,900	1,777,500	1,910,960	1,949,170
	Project Submissions			1,495,900	1,777,500	1,910,960	1,949,170
Library Material - Infrastructure Reserve Balance				5,345	220,548	433,450	610,565

Infrastructure - Parks Reserve Forecast

Forecasted Infrastructure		2013	2014	2015	2016	2017
Open balance, after commitments			7,020,373	4,440,396	3,176,330	3,031,254
	Parks Infrastructure	7,816,158				
	Commitments	(1,023,901)				
	Collections	678,058	449,749	1,452,049	1,796,755	2,975,824
	Expenses	(449,942)				
	Interest		71,185	47,309	38,556	40,065
	Project Submissions Forecast (Citywide)		(3,100,912)	(2,763,423)	(1,980,388)	(2,627,861)
Closing balance		7,020,373	4,440,396	3,176,330	3,031,254	3,419,282
Project Submissions:		2013	2014	2015	2016	2017
Number	Description	Ward				
BF-8318-14	Woodbridge College Park - Electrical Cabinet Replacement	Ward 2	20,600			
PK-6489-14	Oak Bank Pond - Boardwalk Reconstruction	Ward 5	30,591	237,930		
PK-6407-14	Crieff Parkette - Playground Replacement & Safety Surfacing	Ward 1	86,232			
PK-6334-14	Heatherton Parkette - Playground Replacement & Safety Surfacing	Ward 5	133,849			
PK-6336-14	HR Breta Park - Playground Replacement & Safety Surfacing	Ward 1	151,498			
PK-6377-14	Mapes Park- Playground Replacement & Safety Surfacing	Ward 2	155,513			
PK-6411-14	Melville Park - Playground Replacement & Safety Surfacing	Ward 1	194,732			
PK-6410-14	Joey Panetta Park - Tennis Court Reconstruction	Ward 3	224,463			
PK-6382-14	Torii Park - Tennis Court Reconstruction	Ward 3	269,474			
PK-6396-14	Yorkhill District Park - Playground Redevelopment	Ward 5	470,839			
BF-8356-14	Woodbridge College Park - Electrical Cabinet Replacement (Baseball)	Ward 2	20,600			
PK-6463-14	Maple Community District Park - Accessible Swings	Ward 1	34,219			
PK-6322-14	Rose Mandarino Park - Basketball Court Reconstruction	Ward 3	72,965			
PK-6361-14	Bindertwine Park - Soccer Backstop and Sideline Fence	Ward 1	138,368			
PK-6436-14	Velmar Downs Park - Tennis Court Reconstruction	Ward 3	184,190			
PK-6473-14	Vaughan Sports Village - Bocce Court Resurfacing	Ward 1	66,026			
PO-6746-15	Fence Repair & Replacement Program	City-Wide	373,983	418,000	140,400	114,963
PO-6754-13	Parks Concrete Walkway Repairs/Replacements	City-Wide	237,930	237,930	216,300	216,300
PO-6717-14	Soccer Field Redevelopment at York Catholic District SchoolBoard Locations	City-Wide	203,940			
BF-8465-14	Routley Park-Walkway Lighting Replacement	Ward 1	30,900			
PO-6742-15	Park Benches-Variou Locations	City-Wide		74,200		
PO-6743-15	Park Picnic Table-Variou Locations	City-Wide		74,200		
PO-6747-15	Relocation of Gazebo (Dr.Mcleans to Rainbow Creek)	Ward 2		56,650		
PK-6344-13	York Hill Park - Tennis Court Replacement	Ward 5		362,848		
PK-6389-15	Glen Shields Park - Tennis Court Reconstruction	Ward 5		284,872		
PK-6393-15	West Maple Creek Park - Playground Replacement & Safety Surfacing	Ward 1		204,102		

Infrastructure - Parks Reserve Forecast

Forecasted Infrastructure		2013	2014	2015	2016	2017
Open balance, after commitments			7,020,373	4,440,396	3,176,330	3,031,254
	Parks Infrastructure	7,816,158				
	Commitments	(1,023,901)				
	Collections	678,058	449,749	1,452,049	1,796,755	2,975,824
	Expenses	(449,942)				
	Interest		71,185	47,309	38,556	40,065
	Project Submissions Forecast (Citywide)		(3,100,912)	(2,763,423)	(1,980,388)	(2,627,861)
Closing balance		7,020,373	4,440,396	3,176,330	3,031,254	3,419,282
Project Submissions:		2013	2014	2015	2016	2017
Number	Description	Ward				
PK-6421-15	Princeton Gate Park - Playground Replacement & Safety Surfacing	Ward 1		158,404		
PK-6438-15	Marco Park - Tennis Court Reconstruction	Ward 3		224,463		
PK-6461-15	Marco Park - Playground Replacement & Safety Surfacing	Ward 3		138,872		
PK-6464-15	Rosedale North Park - Basketball Court Reconstruction	Ward 5		73,321		
PK-6465-15	Dufferin District Park - Basketball Court Reconstruction	Ward 5		72,965		
PK-6466-15	Woodbridge Highlands Park - Basketball Court Reconstruction	Ward 2		74,244		
PK-6478-15	Maple Airport - Playground Surfacing and Accessible Swings	Ward 1		70,422		
BF-8357-16	Rainbow Creek Park - Electrical Cabinet Replacement	Ward 2			20,600	
BF-8358-16	Promenade Park - Electrical Cabinet Replacement	Ward 5			20,600	
PK-6323-16	Marita Payne Park - Basketball Court Reconstruction	Ward 5			72,965	
PK-6345-16	Conley South Park - Tennis Court Reconstruction	Ward 5			280,531	
PK-6380-16	9v9 and 11v11 Soccer Field Upgrades	City-Wide			136,514	
PK-6409-16	Glen Shields Park - Activity Centre Improvements	Ward 5			243,415	
PK-6418-16	Vaughan Mills Park - Playground Replacement & Safety Surfacing	Ward 2			201,602	
PK-6419-16	Almont Park - Playground Replacement & Safety Surfacing	Ward 2			118,984	
PK-6420-16	Fossil Hill Park - Playground Replacement & Safety Surfacing	Ward 3			122,643	
PK-6437-16	Giovanni Caboto Park - Tennis Court Reconstruction	Ward 3			224,463	
PK-6467-16	Comdel Park - Basketball Court Reconstruction	Ward 3			85,770	
PK-6468-16	Joseph Aaron Park - Basketball Court Reconstruction	Ward 5			95,601	
PK-6112-17	LeParc Park - Tennis Court Reconstruction	Ward 4				321,000
PK-6279-17	Reeves Park - Basketball Court Reconstruction	Ward 1				76,258
PK-6321-17	Alexandra Elisa Park - Basketball Court Reconstruction	Ward 2				84,194
PK-6327-17	Belair Way Park - Bocce Court Redevelopment	Ward 3				133,128
PK-6351-17	Jersey Creek Park - Playground Equipment (Swing)	Ward 3				36,460
PK-6360-17	Vellore Village Community Centre - Soccer Field Redevelopment	Ward 3				356,900
PK-6408-17	Concord Thornhill Regional Park - Playground Rubber Surfacing Replacement	Ward 5				151,438
PK-6412-17	911 Park Signage Program	City-Wide				98,717
PK-6440-17	York Hill District Park - Basketball Court Reconstruction	Ward 5				46,083
PK-6443-17	Maple Community Centre - Ball Diamond Irrigation	Ward 1				97,881

Infrastructure - Parks Reserve Forecast

Forecasted Infrastructure		2013	2014	2015	2016	2017
Open balance, after commitments			7,020,373	4,440,396	3,176,330	3,031,254
	Parks Infrastructure	7,816,158				
	Commitments	(1,023,901)				
	Collections	678,058	449,749	1,452,049	1,796,755	2,975,824
	Expenses	(449,942)				
	Interest		71,185	47,309	38,556	40,065
	Project Submissions Forecast (Citywide)		(3,100,912)	(2,763,423)	(1,980,388)	(2,627,861)
Closing balance		7,020,373	4,440,396	3,176,330	3,031,254	3,419,282
Project Submissions:		2013	2014	2015	2016	2017
Number	Description	Ward				
PK-6459-17	Maple Lions Park - Playground Replacement & Safety Surfacing	Ward 1				129,286
PK-6460-17	Robert Watson Park - Playground Replacement & Safety Surfacing	Ward 3				129,840
PK-6462-17	Vellore Heritage Square - Playground Replacement & Safety Surfacing	Ward 3				100,837
PK-6470-17	Winding Lane Park - Basketball Court Reconstruction	Ward 5				42,370
PK-6471-17	Worth Park - Basketball Court Reconstruction	Ward 5				54,877
PK-6472-17	Rosedale Park North - Tennis Court Reconstruction	Ward 5				245,292
PK-6477-17	Wade Gate Park - Tennis Court Reconstruction	Ward 5				192,037
	Project Submissions		3,100,912	2,763,423	1,980,388	2,627,861
Parks Infrastructure Reserve			4,440,396	3,176,330	3,031,254	3,419,282

Infrastructure - Roads Reserve Forecast

Forecasted Infrastructure			<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Open balance, after commitments				6,267,237	6,094,829	6,478,037	6,999,035
	Roads Infrastructure	7,146,087					
	Commitments	(1,247,271)					
	Collections	482,226	420,309	428,715	437,290	446,036	
	Expenses	(113,804)					
	Interest		76,783	78,092	83,709	89,497	
	Project Submissions		(669,500)	(123,600)	-	(124,630)	
Closing balance			6,267,237	6,094,829	6,478,037	6,999,035	7,409,938
Project Submissions:							
Number	Description	Ward					
EN-1904-14	Culvert Replacement - Merino Road	Ward 1	669,500				
EN-1923-15	Municipal Structure Inspection and Reporting	City-Wide		123,600			
EN-1996-17	Municipal Structure Inspection and Reporting	City-Wide					124,630
	Project Submissions		669,500	123,600	-	124,630	
Roads - Infrastructure Reserve Balance				6,094,829	6,478,037	6,999,035	7,409,938

Tree Replacement Reserve Forecast

Forecasted Infrastructure			<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Open balance, after commitments				567,267	518,385	469,503	420,621
	Tree Replacement		628,051				
	Commitments		(36,835)				
	Collections		2,250				
	Expenses		(26,199)				
	Interest						
	Project Submissions			(48,882)	(48,882)	(48,882)	(48,882)
	Closing balance		567,267	518,385	469,503	420,621	371,739
Project Submissions:							
Number	Description	Ward					
PO-6700-13	Tree Planting Program-Regular	City-Wide		48,882	48,882	48,882	48,882
	Project Submissions			48,882	48,882	48,882	48,882
Tree Replacement Reserve Balance				518,385	469,503	420,621	371,739

Infrastructure - Vehicles Reserve Forecast

Forecasted Infrastructure		2013	2014	2015	2016	2017
Open balance, after commitments			4,130,948	3,067,839	2,496,093	2,120,155
	Vehicles Infrastructure	5,151,619				
	Commitments	(1,091,388)				
	Contribution	231,280	387,478	391,196	394,989	398,858
	Expenses	(160,564)				
	Interest		44,713	34,559	28,672	24,017
	Project Submissions		(1,495,300)	(997,500)	(799,600)	(796,450)
	Forecast (Citywide)		-	-	-	-
Closing balance		4,130,948	3,067,839	2,496,093	2,120,155	1,746,580
Project Submissions:						
Name	Description	Ward				
FL-5486-14	RECREATION-Replace 882 with showmobile trailer	City-Wide	180,250			
FL-5412-14	PKS-Replace 1291,1469,1470 with sweeper attachments	City-Wide	27,800			
FL-5132-14	ENG SERVICES-Replace 1086 with 3/4 ton Cargo Van	City-Wide	36,100			
FL-5160-14	ENG SERVICES-Replace 1088 with 1/2 ton crew cab 4x2 pickup	City-Wide	30,900			
FL-5136-14	B & F - Replace 1155 with 3/4 ton Cargo Van	City-Wide	36,100			
FL-5150-14	PW-RDS-Replace 1151 with 2 ton dump truck	City-Wide	67,000			
FL-5156-14	B&F-Replace 1241 with 3/4 ton cargo van	City-Wide	36,100			
FL-5212-14	PW-RDS-Replace 1523 with 1/2 ton ext cab 4x4 pickup	City-Wide	30,900			
FL-5467-14	PW-WATER--Replace 1639 with 3/4 ton cargo van	City-Wide	36,100			
FL-5312-14	PKS-Replace 1059 with a 1/2 ton ext cab 4x2 pickup	City-Wide	27,800			
FL-5171-14	ENG SERVICES-Replace 1268 with 1/2 ton ext cab 4x2 pickup	City-Wide	27,800			
FL-5334-14	PKS - Replace 1144 with 3/4 ton crew cab pickup	City-Wide	36,100			
FL-5469-14	PW-WASTEWATER--Replace 1580 with 1 ton unicell van	City-Wide	44,300			
FL-5337-14	PKS-Replace 1279 with narrow sidewalk tractor with plow/salter	City-Wide	63,900			
FL-5338-14	PKS-Replace 1338 with narrow sidewalk tractor with plow/salter	City-Wide	63,900			
FL-5341-14	PKS-Replace 1472 with narrow sidewalk tractor with plow/salter	City-Wide	63,900			
FL-5226-14	PKS-Replace 1278 with narrow sidewalk tractor with plow/salter	City-Wide	63,900			
FL-5227-14	PKS-Replace 1281 with narrow sidewalk tractor with plow/salter	City-Wide	63,900			
FL-5340-14	PKS-Replace 1471 with narrow sidewalk tractor with plow/salter	City-Wide	63,900			
FL-5332-14	PKS- Replace 1439 with a 3/4 ton ext cab 4x4 pickup w/plow	City-Wide	43,300			
FL-5230-14	PKS-Replace 1335 with 10ft outfront rotary mower	City-Wide	46,350			

Infrastructure - Vehicles Reserve Forecast

Forecasted Infrastructure		2013	2014	2015	2016	2017
Open balance, after commitments			4,130,948	3,067,839	2,496,093	2,120,155
	Vehicles Infrastructure	5,151,619				
	Commitments	(1,091,388)				
	Contribution	231,280	387,478	391,196	394,989	398,858
	Expenses	(160,564)				
	Interest		44,713	34,559	28,672	24,017
	Project Submissions		(1,495,300)	(997,500)	(799,600)	(796,450)
	Forecast (Citywide)		-	-	-	-
Closing balance		4,130,948	3,067,839	2,496,093	2,120,155	1,746,580
Project Submissions:						
Name	Description	Ward				
FL-5170-14	Bylaw Enforcement - Replace 1161 with 1/2 ton ext cab 4x4 Pickup	City-Wide	30,900			
FL-5346-14	PKS-Replace 1343,1590,1591,1592 with zero turn mowers	City-Wide	53,600			
FL-5342-14	PKS-Replace 1478 with 10' winged rotary mower	City-Wide	46,400			
FL-5343-14	PKS-Replace 1479 with 10' winged rotary mower	City-Wide	46,400			
FL-5344-14	PKS-Replace 1560 with 10' winged rotary mower	City-Wide	46,400			
FL-5229-14	PKS-Replace 1140 with 3/4 crew cab pickup	City-Wide	36,100			
FL-5152-14	PKS-Replace 1141 with 3/4 ton pickup	City-Wide	36,100			
FL-5228-14	PKS-Replace 1145 with 3/4 crew cab pickup	City-Wide	36,100			
FL-5153-14	PKS-FORESTRY/HORT-Replace 387,965,1054,1173,1174,1175,1194,1195,1466 with water t	City-Wide	29,700			
FL-5339-14	PKS-Replace 1438 with 3/4 ton ext cab 4x4 pickup w/plow	City-Wide	43,300			
FL-5158-15	BLDG STNDARDS-Replace 1332 with 1/2 ton ext cab 4x2 pickup	City-Wide		27,800		
FL-5301-15	B&F-Replace 1246 with 3/4 ton ext cab 4x4 pickup w/plow	City-Wide		43,300		
FL-5303-15	B&F-Replace 1320 with 3/4 ton cargo van	City-Wide		36,100		
FL-5335-15	PKS - Replace 1287 with 3/4 ton crew cab pickup	City-Wide		36,100		
FL-5422-15	PW-RDS-Replace 1209 with tandem dump truck	City-Wide		309,000		
FL-5315-15	PKS-Replace 1374,1375 with a 16' rotary mower	City-Wide		82,400		
FL-5320-15	PKS- Replace 1146 with a 3/4 ton crew cab pickup	City-Wide		36,100		
FL-5352-15	PKS-Replace 1607 with 16' outfront mower	City-Wide		82,400		
FL-5365-15	FLT-Replace 1138 with Hybrid sedan	City-Wide		30,900		
FL-5354-15	PKS-Replace 1707,1708,1714 with zero turn mowers	City-Wide		40,200		
FL-5323-15	PKS-Replace 1371 with 3/4 ton crew cab pickup	City-Wide		36,100		
FL-5487-15	BYLAW-Replace 1509 with sedan	City-Wide		30,900		
FL-5204-15	ENG DEV TRANSP- Replace 1365 with 1/2 ton ext cab 4x2 pickup	City-Wide		27,800		
FL-5232-15	ENG SERVICES-Replace 1366 with 1/2 ton ext cab 4x2 pickup	City-Wide		27,800		
FL-5157-15	BYLAW- Replace 1160 with 1/2 ton ext cab 4x4 pickup	City-Wide		30,900		

Infrastructure - Vehicles Reserve Forecast

Forecasted Infrastructure		2013	2014	2015	2016	2017
Open balance, after commitments			4,130,948	3,067,839	2,496,093	2,120,155
	Vehicles Infrastructure	5,151,619				
	Commitments	(1,091,388)				
	Contribution	231,280	387,478	391,196	394,989	398,858
	Expenses	(160,564)				
	Interest		44,713	34,559	28,672	24,017
	Project Submissions		(1,495,300)	(997,500)	(799,600)	(796,450)
	Forecast (Citywide)		-	-	-	-
Closing balance		4,130,948	3,067,839	2,496,093	2,120,155	1,746,580
Project Submissions:						
Name	Description	Ward				
FL-5169-15	BYLAW-Replace 1207 with 1/2 ext cab 4x4 pickup	City-Wide		30,900		
FL-5205-15	ENG DEV TRANSP-Replace 1270 with 1/2 ton ext cab 4x2 pickup	City-Wide		27,800		
FL-5201-15	BYLAW-Replace 1276 with transit van	City-Wide		30,900		
FL-5249-15	PKS-FORESTRY-Replace 1346 with 1/2 ton ext cab 4x4 pickup	City-Wide		30,100		
FL-5392-16	PKS-Replace 1444 with 3/4 ton crew cab pickup	City-Wide			36,100	
FL-5468-16	PW-WATER-Replace 1563 with 3/4 ton cargo van	City-Wide			36,100	
FL-5361-16	PKS-Replace 1565,1566 with 16' outfront mower	City-Wide			82,400	
FL-5478-16	PW-WASTEWATER-Replace 1731 with 3/4 ton 4x4 ext cab pickup with plow	City-Wide			43,300	
FL-5421-16	PW-RDS-Replace 1344 with Regenerative street sweeper	City-Wide			288,400	
FL-5243-16	PW-WATER-Replace 1562 with 3/4 ton van	City-Wide			36,100	
FL-5242-16	PW-WATER-Replace 1554 with 3/4 ton cargo van	City-Wide			36,100	
FL-5353-16	PKS-Replace 1608 with 16' outfront mower	City-Wide			82,400	
FL-5331-16	PKS-DEV-Replace 1368 with 1/2 ton crew cab 4x4 w/short box pickup	City-Wide			27,800	
FL-5488-16	BYLAW-Replace 1684 with smart car	City-Wide			25,800	
FL-5489-16	BYLAW-Replace 1685 with smart car	City-Wide			25,800	
FL-5211-16	PW-RDS-Replace 1370 with 1/2 ton ext cab 4x4 pickup	City-Wide			30,900	
FL-5300-16	ENG DEV TRANSP-Replace 1364 with 1/2 ton ext cab 4x2 pickup	City-Wide			27,800	
FL-5202-16	BYLAW-Replace 1179 with tandem axle trailer & crane	City-Wide			20,600	
FL-5431-17	PW-RDS-Replace 1702 with service body sign truck with sliding platform	City-Wide				92,700
FL-5348-17	PKS-Replace 1511 with narrow sidewalk tractor with plow/saltspreader	City-Wide				63,900
FL-5349-17	PKS-Replace 1512 with narrow sidewalk tractor with plow/saltspreader	City-Wide				63,900
FL-5436-17	B&F-Replace 1670 with 3/4 ton cargo van	City-Wide				36,100
FL-5350-17	PKS-Replace 1513 with narrow sidewalk tractor with plow/saltspreader	City-Wide				63,900
FL-5333-17	PKS-HORT- Replace 1352 with 1 ton reg. cab 4x4 dump truck	City-Wide				27,800
FL-5426-17	PW-RDS-Replace 1373 with Regenerative street sweeper	City-Wide				288,400

Infrastructure - Vehicles Reserve Forecast

Forecasted Infrastructure		2013	2014	2015	2016	2017
Open balance, after commitments			4,130,948	3,067,839	2,496,093	2,120,155
	Vehicles Infrastructure	5,151,619				
	Commitments	(1,091,388)				
	Contribution	231,280	387,478	391,196	394,989	398,858
	Expenses	(160,564)				
	Interest		44,713	34,559	28,672	24,017
	Project Submissions		(1,495,300)	(997,500)	(799,600)	(796,450)
	Forecast (Citywide)		-	-	-	-
Closing balance		4,130,948	3,067,839	2,496,093	2,120,155	1,746,580
Project Submissions:						
Name	Description	Ward				
FL-5318-17	RECREATION-Replace 1148 with 7 seater mini van with stow-n-go seats	City-Wide				25,800
FL-5330-17	FLEET MGMT-Replace 1157 with 1/2 ton ext cab 4x4 pickup	City-Wide				30,900
FL-5319-17	PKS-Replace 1286 with a 2 ton crew cab 4x4 dump truck	City-Wide				66,950
FL-5466-17	PW-WATER--Replace 1665 with 3/4 ton cargo van	City-Wide				36,100
Project Submissions			1,495,300	997,500	799,600	796,450
			3,067,839	2,496,093	2,120,155	1,746,580

Infrastructure - Uplands Reserve Forecast

Forecasted Infrastructure			<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Open balance, after commitments				(374,633)	(295,798)	(883,857)	(811,386)
	Uplands Infrastructure		(202,267)				
	Commitments		(122,604)				
	Collections		109,088	150,000	150,000	150,000	150,000
	Expenses		(158,851)				
	Interest			(4,164)	(7,327)	(10,529)	(9,624)
	Project Submissions			(67,000)	(730,732)	(67,000)	(67,000)
Closing balance			(374,633)	(295,798)	(883,857)	(811,386)	(738,010)
Project Submissions:				<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Number	Description	Ward					
PK-6370-14	Uplands Golf & Ski Centre - Irrigation/Snow Making Water Systems	Ward 5			663,732		
BF-8367-13	Uplands Golf & Ski Centre, Buildings General Capital	Ward 5		67,000	67,000	67,000	67,000
BF-8391-23	Uplands Club House - Golf Cart Storage Building	Ward 5					
	Project Submissions			67,000	730,732	67,000	67,000
Uplands - Infrastructure Reserve Balance				(295,798)	(883,857)	(811,386)	(738,010)

Gas Tax Forecast

Forecasted: Gas Tax		2013	2014	2015	2016	2017
	Gas Tax	14,363,918	8,215,211	4,677,187	3,761,879	3,230,674
	Commitments	(12,958,436)				
	Collections	7,465,019	7,327,215	7,327,215	7,327,215	7,327,215
	Expenses	(655,289)				
	Interest		80,077	52,417	43,432	42,756
	Project Submissions		(10,945,316)	(8,294,940)	(7,901,852)	(6,947,525)
	Under/(Over) Submissions	8,215,211	4,677,187	3,761,879	3,230,674	3,653,121
Project Submissions						
Number	Description	Ward				
BF-8359-14	Chancellor District Park - Walkway Lighting Replacement	Ward 3	52,000			
BF-8360-14	Alexandria Elisa Park Walkway Lighting Replacement	Ward 2	32,000			
BF-8361-14	Beverley Glen Park Walkway Lighting Replacement	Ward 5	30,000			
BF-8376-14	Giovanni Caboto Park - Walkway Lighting Replacement	Ward 3	30,000			
BF-8377-14	Robert Watson Park - Walkway Lighting Replacement	Ward 1	32,000			
BF-8386-14	Reeves Park - Walkway Lighting Replacement	Ward 1	32,000			
BF-8445-14	Consulting Services-Roofing	City-Wide	30,000			
DT-7131-14	Clark Avenue West Cycle Facility Design and Construction	Ward 5	327,000			
EN-1879-14	Storm Water Management Facility for Gallanough Park	Ward 5	1,000,000			
EN-1889-13	Bridge Replacement/ Rehabilitation Environmental Assessment - KingVaughan Road	Ward 1	150,000		500,000	
EN-1940-13	2014 Pavement Management Program - Phase 1	Ward 1	3,729,000			
EN-1958-13	Corporate Asset Management	City-Wide	2,620,320			
PK-6381-14	Al Palladini Community Centre - Landscape and Pedestrian Improvements	Ward 2	61,002			
PK-6384-13	Uplands Golf and Ski Centre - Hiking Trail/Pathways Improvements	Ward 5	91,650	91,650	91,650	91,650
PK-6388-14	Pedestrian Bridge Repairs and Replacement	City-Wide	247,250			
PK-6475-14	Maple Airport Open Space - Bridge Replacement	Ward 1	97,852			
PK-6480-14	Pinegrove Pedestrian Bridge Replacement	Ward 2	183,242			
PW-2035-11	Curb and Sidewalk Repair & Replacement	City-Wide	1,600,000	1,700,000	1,800,000	1,900,000
PW-2068-14	Weston/400 & Industrial Park (Dry) Pond	Ward 4	225,000			
PW-2069-14	Four Valley Pond. Storm Water Management Pond #68	Ward 4	300,000			
PW-2070-14	English Daisy Court (Dry) Pond. Storm Water Management Pond #114	Ward 4	75,000			
EN-1886-15	Bridge Rehabilitation - Humber Bridge Trail	Ward 1		800,000		
EN-1888-13	Bridge Rehabilitation - Glen Shields Avenue	Ward 5		500,000		
EN-1912-14	2015 Pavement Management Program - Phase 1	Ward 2, Ward 3, Ward 4		2,544,659		
EN-1950-13	Clarence Street Slope Stabilization - Phase 2	Ward 2		500,000		
PK-6373-15	Pedestrian & Bicycle Master Plan (Off Road System) - Construction	Ward 2		460,000		
PK-6405-15	Don and Humber River System Trail Signage (2015)	Ward 1, Ward 2, Ward 4, Ward 5		108,905		
PK-6474-15	Keffer Marsh - Bridge Replacement	Ward 4		89,726		
PW-2058-13	LED Streetlight Conversion	City-Wide		1,500,000	1,500,000	1,500,000
EN-1917-15	2016 Pavement Management Program - Phase 1	Ward 1, Ward 2, Ward 3			2,782,000	

Gas Tax Forecast

Forecasted: Gas Tax

		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Gas Tax		14,363,918	8,215,211	4,677,187	3,761,879	3,230,674
Commitments		(12,958,436)				
Collections		7,465,019	7,327,215	7,327,215	7,327,215	7,327,215
Expenses		(655,289)				
Interest			80,077	52,417	43,432	42,756
Project Submissions			(10,945,316)	(8,294,940)	(7,901,852)	(6,947,525)
Under/(Over) Submissions		8,215,211	4,677,187	3,761,879	3,230,674	3,653,121
Project Submissions						
EN-1986-16	Sidewalk on Basaltic Road and Planchet Road - Langstaff Rd to Cul-de-sac/ 220 Basaltic Road	Ward 4			228,800	
PK-6406-16	Pedestrian and Bicycle Master Plan (off road system) Design and Construction	City-Wide			593,400	
PK-6441-16	York Hill District Park - Hardscape and Walkway Replacement	City-Wide			406,002	
EN-1974-16	2017 Pavement Management Program - Phase 1	Ward 2, Ward 3				2,818,200
PK-6404-17	Glen Shields Park - Pathway Lighting	Ward 5				269,675
PK-6422-17	Pedestrian and Bicycle Master Plan (off road system) Design and Construction	City-Wide				368,000
Submissions			10,945,316	8,294,940	7,901,852	6,947,525
Funds Remaining			4,677,187	3,761,879	3,230,674	3,653,121

Funding Source: Debenture Financing

Forecasted: Debenture Financing

			2013	2014	2015	2016	2017
Debtenture Financing - Budget				9,245,225	9,245,225	9,245,225	9,245,225
Project Submissions				(6,429,490)	(12,329,544)	(31,050,705)	(74,884,151)
Under/(Over) Submissions				2,815,735	(3,084,319)	(21,805,480)	(65,638,926)
Project Submissions:				2014	2015	2016	2017
Number	Description	Ward					
EN-1912-14	2015 Pavement Management Program - Phase 1	Ward 2, Ward 3, Ward 4	51,500	863,211			
EN-1913-14	2015 Pavement Management Program - Phase 2	Ward 1, Ward 5	51,500	3,450,500			
EN-1914-14	2015 Road Rehabilitation and Watermain Replacement - Phase 1	Ward 1	40,170	805,888			
EN-1915-14	2015 Road Rehabilitation and Watermain Replacement - Phase 2	Ward 3	39,140	510,084			
EN-1941-13	2014 Pavement Management Program - Phase 2	Ward 5	2,900,000				
EN-1942-13	2014 Road Rehabilitation and Watermain Replacement - Phase 1	Ward 2	2,337,770				
EN-1943-13	2014 Road Rehabilitation and Watermain Replacement - Phase 2	Ward 5	824,010				
EN-1987-14	Retaining Wall Conditional Assessment on Royalpark Way	Ward 2	128,750				
EN-1988-14	Culvert Rehabilitation on Balwin Avenue - Additional Creek Rehabilitation	Ward 4	56,650				
DT-7120-13	Black Creek Renewal	Ward 4		2,040,000	13,796,739	13,796,739	
DT-7121-13	Vaughan Metropolitan Centre NE Storm Water Management Pond	Ward 4		2,284,250	2,284,250		
EN-1916-15	2015 Road Rehabilitation and Watermain Replacement - Phase 3	Ward 3		92,700	1,296,263		
EN-1917-15	2016 Pavement Management Program - Phase 1	Ward 1, Ward 2, Ward 3		51,500			
EN-1918-15	2016 Pavement Management Program - Phase 2	Ward 1, Ward 4		51,500	2,826,320		
EN-1919-15	2016 Pavement Management Program - Phase 3	Ward 1, Ward 2		51,500	2,243,340		
EN-1920-15	2016 Road Rehabilitation and Watermain Replacement - Phase 1	Ward 2		86,108	1,301,226		
EN-1921-15	2016 Road Rehabilitation and Watermain Replacement - Phase 2	Ward 4		69,525	875,331		
EN-1944-13	2014 Road Rehabilitation and Watermain Replacement - Phase 3	Ward 2		214,240			
EN-1992-15	Railway Crossing Improvements - CPR crossing at Huntington Road	Ward 1		402,215			
EN-1993-14	Bridge Rehabilitation - Willis Road	Ward 2		1,356,323			
EN-1974-16	2017 Pavement Management Program - Phase 1	Ward 2, Ward 3			56,650		
EN-1975-16	2017 Pavement Management Program - Phase 2	Ward 1, Ward 4, Ward 5			56,650	4,305,400	
EN-1976-16	2017 Road Rehabilitation and Watermain Replacement - Phase 1	Ward 1			195,000	4,425,872	
EN-1977-16	2017 Road Rehabilitation and Watermain Replacement - Phase 2	Ward 1			27,985	315,392	
PW-1972-16	Public Works and Parks Operations Yard Expansion and Upgrade Strategy	Ward 2			6,090,951	31,069,948	
BF-8387-17	City Hall Public Square/Underground Parking Structure/Outdoor Rink	Ward 1				20,970,800	
Project Submission				6,429,490	12,329,544	31,050,705	74,884,151

Other - Municipal Roads Infrastructure Grant

Forecasted Infrastructure			<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Open balance, after commitments				694,736	529,736	342,415	342,415	342,415
	Municipal Roads Infrastructure	764,669						
	Commitments	(76,809)						
	Collections	7,193						
	Expenses	(318)						
	Interest							2,155
	Project Submissions			(165,000)	(187,321)	-	-	(340,000)
	Closing balance		694,736	529,736	342,415	342,415	342,415	4,570
Project Submissions:								
Number	Description	Ward						
EN-1883-18	Right Turning Lane - Willis Road and Pine Valley Drive	Ward 3						340,000
EN-1993-14	Bridge Rehabilitation - Willis Road	Ward 2		165,000	187,321			
	Project Submissions			165,000	187,321	-	-	340,000
				529,736	342,415	342,415	342,415	4,570

Other - Investing in Ontario Grant

Forecasted Infrastructure		2013	2014	2015	2016	2017	2018
Open balance, after commitments			1,997,308	1,135,408	929,047	357,447	313,447
	Investing in Ontario	2,019,653					
	Commitments	(41,233)					
	Collections	19,003					
	Expenses	(115)					
	Interest						2,522
	Project Submissions		(861,900)	(206,361)	(571,600)	(44,000)	(223,300)
	Closing balance	1,997,308	1,135,408	929,047	357,447	313,447	92,669
Project Submissions:							
Number	Description	Ward					
EN-1837-14	Walkway Lighting - Mountbatten Road	Ward 5	30,000				
EN-1864-14	Walkway Lighting - Aberdeen Avenue and Andrea Lane	Ward 3	30,000				
EN-1981-14	Sidewalk & Street Lighting on Bathurst Street - Teston Rd to Woodland Acres Cres	Ward 1	129,800				
EN-1994-14	Bridge Rehabilitation - North Johnson District Park	Ward 2	72,600		336,600		
EN-1995-14	Storm Water Management Improvements for Franklin Avenue	Ward 5	599,500				
EN-1982-15	Sidewalk on Old Weston Road - Steeles Avenue West to Weston Road	Ward 3		55,000			
EN-1993-14	Bridge Rehabilitation - Willis Road	Ward 2		151,361			
EN-1951-16	Sidewalk Upgrade on Jane Street - north of Teston Road	Ward 1			100,000		
EN-1952-16	Sidewalk Upgrade on Nashville Road - west of Klein's Circle	Ward 1			135,000		
EN-1985-17	Sidewalk on Doney Crescent - Keele Street to Cul-de-sac	Ward 4				44,000	223,300
	Project Submissions		861,900	206,361	571,600	44,000	223,300
			1,135,408	929,047	357,447	313,447	92,669

Other - Water Reserve Forecast

Forecasted Infrastructure		2013	2014	2015	2016	2017
Open balance, after commitments			31,988,332	31,063,941	30,101,989	26,444,669
	Water Reserve	33,525,812				
	Commitments	(6,553,321)				
	Collections	49,811,810	49,811,810	53,267,300	57,978,800	63,537,900
	Expenses	(44,795,969)	(47,119,780)	(50,309,570)	(53,630,180)	(53,630,180)
	Interest		391,629	379,913	351,221	361,923
	Project Submissions		(4,008,050)	(4,299,594)	(8,357,162)	(4,889,381)
Closing balance		31,988,332	31,063,941	30,101,989	26,444,669	31,824,931
Project Submissions:			2014	2015	2016	2017
Number	Description	Ward	Dept Rank			
EN-1914-14	2015 Road Rehabilitation and Watermain Replacement - Phase 1	Ward 1	8	37,080	743,897	
EN-1915-14	2015 Road Rehabilitation and Watermain Replacement - Phase 2	Ward 3	9	166,860	2,174,570	
EN-1942-13	2014 Road Rehabilitation and Watermain Replacement - Phase 1	Ward 2	3	1,370,230		
EN-1943-13	2014 Road Rehabilitation and Watermain Replacement - Phase 2	Ward 5	4	2,227,880		
PW-2063-13	ICI Water Meter Replacement Program	City-Wide	4	206,000	206,000	206,000
EN-1916-15	2015 Road Rehabilitation and Watermain Replacement - Phase 3	Ward 3	1		216,300	3,024,613
EN-1920-15	2016 Road Rehabilitation and Watermain Replacement - Phase 1	Ward 2	4		140,492	2,123,052
EN-1921-15	2016 Road Rehabilitation and Watermain Replacement - Phase 2	Ward 4	5		208,575	2,625,992
EN-1944-13	2014 Road Rehabilitation and Watermain Replacement - Phase 3	Ward 2	5		609,760	
EN-1976-16	2017 Road Rehabilitation and Watermain Replacement - Phase 1	Ward 1	8			258,200
EN-1977-16	2017 Road Rehabilitation and Watermain Replacement - Phase 2	Ward 1	9			119,305
	Project Submissions			4,008,050	4,299,594	8,357,162
				4,889,381		
				31,063,941	30,101,989	26,444,669
				31,824,931		

Other - Recreation Land (CIL)

Forecasted Infrastructure		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Open balance, after commitments			42,444,397	41,924,628	41,374,212	40,795,785
	Recreation Land (CIL)	38,623,969				
	Commitments	(1,743,864)				
	Collections	5,661,661				
	Expenses	(97,369)	(776,000)	(800,000)	(821,000)	(840,000)
	Interest		524,031	517,384	510,373	503,024
	Project Submissions		(267,800)	(267,800)	(267,800)	(267,800)
Closing balance		42,444,397	41,924,628	41,374,212	40,795,785	40,191,008
Project Submissions:						
Number	Description	Ward	Dept Rank			
RL-0005-13	Land Acquisition Fees	City-Wide	1	267,800	267,800	267,800
	Project Submissions			267,800	267,800	267,800
				41,924,628	41,374,212	40,795,785
				41,924,628	41,374,212	40,191,008

Other - Building Standards Reserve

Forecasted Infrastructure		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Open balance, after commitments			14,446,021	11,420,935	9,025,934	6,670,427
	Building Standards Reserve	17,048,643				
	Commitments	(695,250)				
	Collections	154,039				
	Expenses	(2,061,412)	(2,645,000)	(2,522,000)	(2,453,000)	(2,441,000)
	Interest		160,664	126,999	97,493	68,124
	Project Submissions		(540,750)	-	-	-
Closing balance		14,446,021	11,420,935	9,025,934	6,670,427	4,297,551
Project Submissions:						
Number	Description	Ward	Dept Rank			
BS-1003-11	Building Department Computer System Upgrades	City-Wide	1	540,750		
	Project Submissions			540,750	-	-
				11,420,935	9,025,934	6,670,427
						4,297,551

Other - Misc. Funding Sources

				2014	2015	2016	2017
Project Submissions:							
Number	Description	Ward	Dept Rank				
Other Recoveries:							
BY-2523-14	Vehicles Lease Buyout	City-Wide		30,000			
Lease payment savings in the operating budget to offset capital costs							
Project Submissions				30,000	-	-	-
Shared Costs:							
BF-8459-14	Woodbridge Soccer/Villa Giardino-Asphalt Paving	Ward 2	19	29,613			
25% of project costs to be recovered from the Tenant							
Project Submissions				29,613	-	-	-

Funding Source: Capital From Taxation

Forecasted: Capital From Taxaion

	2014	2015	2016	2017
Capitl From Taxation - Budget	6,521,623	6,647,401	6,780,349	6,915,956
Project Submissions	(6,508,794)	(6,314,454)	(8,001,110)	(6,950,405)
	(12,829)	(12,829)	(12,829)	(12,829)
Under/(Over) Submissions	0	320,118	(1,233,590)	(47,278)

Project Submissions:

Project Type	Project #	Project Description	Region	2014	2015	2016	2017
Legal and Regulatory	PW-2057-14	Dome Doors	City-Wide	38,625	38,625		
	BY-2518-13	Animal Shelter Lease Hold Improvements	City-Wide	75,100	75,100		
	BY-9534-14	ANIMAL SHELTER CAGING RETROFIT	Ward 3	51,500			
	PW-2061-14	Woodbridge Yard Humber River Rehabilitation	Ward 2	195,700			
	LI-4548-15	AODA Compliant Circulation Desk & Sorting Machine- Pierre BertonResource Library	Ward 2		120,000		
	PK-6412-17	911 Park Signage Program	City-Wide				98,717
Legal and Regulatory Total				360,925	233,725		98,717
Health & Safety	BF-8363-14	East District Park - Works Yard Dumping Ramp	Ward 4	36,100			
	BF-8364-14	Woodbridge Yard - Works Yard Dumping Ramp	Ward 2	36,100			
	PO-6749-14	No Smoking By-Law Signs	City-Wide	54,075			
	EN-1867-17	Pedestrian Crossing Enhancement Program - Pavement Marking	City-Wide				206,000
Health & Safety Total				126,275			206,000
Growth Co-Funding	DP-9528-14	City of Vaughan City-Wide Urban Design Study	City-Wide	20,000			
	DP-9538-14	VMC Urban Design Guidelines (Playbook) Based on Policies of SecondaryPlan	City-Wide	15,000			
	FL-5245-14	PKS-FORESTRY-1 new 1/2 ton ext cab 4x2 pickup	City-Wide	3,090			
	FL-5298-14	BYLAW-1 new 1/2 ton ext cab 4x4 pickup	City-Wide	3,100			
	FL-5299-14	BYLAW-1 new 1/2 ton ext cab 4x4 pickup	City-Wide	3,100			
	FL-5438-14	PKS- 1 new 3/4 ton crew cab pickup	City-Wide	3,600			
	FL-5439-14	PKS-new 3/4 ton crew cab pickup	City-Wide	3,600			
	FL-5441-14	PKS-8 new snow blower attachments	City-Wide	8,200			
	FL-5442-14	PKS-1 new 16' outfront mower	City-Wide	8,800			
	FL-5443-14	PKS-1 new 16' outfront mower	City-Wide	8,800			
	FL-5444-14	PKS- 1 new landscape trailer	City-Wide	2,100			
	FL-5445-14	PKS- 1 new landscape trailer	City-Wide	2,100			
	FL-5446-14	PKS- 1 new landscape trailer	City-Wide	2,100			
	FL-5447-14	PKS- 1 new dump trailer	City-Wide	2,600			
	FL-5448-14	PKS- 1 new dump trailer	City-Wide	2,600			
	FL-5449-14	PKS- 1 new dump trailer	City-Wide	2,600			
	FL-5450-14	PKS- 1 new dump trailer	City-Wide	2,600			
	FL-5451-14	PKS- 1 new narrow sidewalk tractor with plow/salter/ blower/sweeperattachments	City-Wide	8,500			
	FL-5460-14	PKS-Additional Small Equipment	City-Wide	2,100			
	FL-5461-14	PW-RDS-1 new crash truck assembly	City-Wide	3,100			
	FL-5462-14	PW-RDS-1 new crash truck assembly	City-Wide	3,100			
	FL-5463-14	PW-RDS-1 new 2 ton 4x4 dump truck	City-Wide	6,700			
	FL-5464-14	PW-RDS-1 new 3/4 ton 4x4 ext cab pickup with plow/arrow board/saltspreader	City-Wide	5,700			
	FL-5465-14	PW-WASTEWATER-1 new utility vehicle special equipment	City-Wide	3,100			
	FL-5499-14	PKS- 1 new narrow sidewalk tractor with plow/salter/ blower/sweeperattachments	City-Wide	8,500			
	LI-4508-13	Civic Centre Resource Library-Resource Material	City-Wide	24,430			

Funding Source: Capital From Taxation

Forecasted: Capital From Taxaion

	2014	2015	2016	2017
Capitla From Taxation - Budget	6,521,623	6,647,401	6,780,349	6,915,956
Project Submissions	(6,508,794)	(6,314,454)	(8,001,110)	(6,950,405)
	(12,829)	(12,829)	(12,829)	(12,829)
Under/(Over) Submissions	0	320,118	(1,233,590)	(47,278)

Project Submissions:

Project Type	Project #	Project Description	Region	2014	2015	2016	2017
	LI-4511-14	Civic Centre Library-Communications & Hardware	City-Wide	75,600			
	LI-4530-14	Civic Centre Resource Library	Ward 1	126,000			
	LI-4539-14	Vellore Village South BL 39 - Consulting/Design/Construction	Ward 3	32,700		351,583	
	LI-4543-13	Vellore Village South BL 39 - Land	Ward 3	38,900			
	PK-6365-14	UV1-D4 - Block 40 District Park Development	Ward 3	39,212	356,466		
	PK-6415-14	61W-N1 - Block 61 Neighbourhood Park Design and Construction	Ward 1	116,277			
	PK-6431-14	61E-N1 - Block 61 Neighbourhood Park Design and Construction	Ward 1	89,267			
	PK-6452-14	UV1-LP1 - Block 40 Greenway Design and Construction	Ward 3	53,334			
	PW-2054-14	Environmental Assessment for a new works yard - west portion of theCity	Ward 2	18,025			
	BF-8378-15	Carrville Community Centre	Ward 4		436,232	3,926,088	
	DP-9526-15	Yonge Street / Steeles Corridor Urban Design Streetscape & Open SpaceMasterplan	Ward 5		18,000		
	DP-9529-13	Design Review Panel Administration	City-Wide		206		
	DP-9536-15	Building Pedestrian Level Wind Study Impact-Software	City-Wide		5,000		
	FL-5453-15	PKS-1 new narrow sidewalk tractor with plow/salter/blower/sweeper attachments	City-Wide		8,500		
	FL-5454-15	PKS-1 new narrow sidewalk tractor with plow/salter/blower/sweeper attachments	City-Wide		8,500		
	LI-4521-15	Carrville BI 11 Land	Ward 1		38,900		
	LI-4540-15	Vellore Village South BL39 - Resource Materials	Ward 3		38,625	38,625	
	PK-6305-15	Maple Valley Plan - North Maple Regional Park Phase I (A) Construction	Ward 1		720,999		
	PK-6394-15	UV2-D2 - Block 11 District Park w/CC - Park Design & Construction	Ward 4		14,843		134,934
	PK-6399-15	UV1-S2 - Block 33 Urban Square Design and Construction	Ward 3		29,754		
	PK-6400-15	UV1-S3 - Block 33 Urban Square Design and Construction	Ward 3		29,754		
	PK-6403-15	MacMillian Farm - Design and Construction	Ward 4		48,796		
	PK-6455-15	UV2-N19 - Block 12 Neighbourhood Park Design and Construction	Ward 4		154,221		
	FR-3582-16	Reposition Stn 74 Kleinburg Build and Design	Ward 1			850,206	
	LI-4516-16	Carrville Block 11- Resource Material	Ward 4			38,600	38,600
	LI-4522-16	Carrville BL11 - Consulting Design/Construction	Ward 4			35,300	372,842
	LI-4541-16	Vellore Village South BL 36 - Furniture and Equipment	Ward 3			26,200	
	LI-4542-16	Vellore Village South BL39 - Communications and Hardware	Ward 3			15,700	
	PK-6346-16	Maple Valley Plan - North Maple Regional Park Phase I(B)	Ward 1			617,999	
	DP-9525-17	Vaughan Mills Urban Design Streetscape & Open Space Master Plan	Ward 4				13,000
	FL-5440-17	PKS-4 new salt supply systems	City-Wide				2,700
	FL-5455-17	PKS-1 new narrow sidewalk tractor with plow/salter/blower/sweeper attachments	City-Wide				8,500
	FL-5456-17	PKS-1 new narrow sidewalk tractor with plow/salter/blower/sweeper attachments	City-Wide				8,500
	FL-5457-17	PKS-1 new narrow sidewalk tractor with plow/salter/blower/sweeper attachments	City-Wide				8,500
	FL-5458-17	PKS-1 new narrow sidewalk tractor with plow/salter/blower/sweeper attachments	City-Wide				8,500
	LI-4518-17	Carrville BL11 - Furniture and Equipment	Ward 4				26,250
	LI-4524-17	Carrville Community Library - Communications and Hardware	Ward 1				15,750
	LI-4525-17	Vellore Village Community Library	Ward 3				35,300

Funding Source: Capital From Taxation

Forecasted: Capital From Taxaion

	2014	2015	2016	2017
Capitla From Taxation - Budget	6,521,623	6,647,401	6,780,349	6,915,956
Project Submissions	(6,508,794)	(6,314,454)	(8,001,110)	(6,950,405)
	(12,829)	(12,829)	(12,829)	(12,829)
Under/(Over) Submissions	0	320,118	(1,233,590)	(47,278)

Project Submissions:

Project Type	Project #	Project Description	Region	2014	2015	2016	2017
	LI-4526-17	Vellore Village Community Library - Land	Ward 3				38,900
	LI-4546-13	Vellore Villiage Community Library - Resource Materials	Ward 3				38,625
	PK-6287-17	UV2-D1 - Block 18 District Park Development	Ward 4				68,873
	PK-6308-17	UV1-N25 - Block 40 Neighbourhood Park Design & Construction	Ward 3				120,103
	PK-6309-17	UV1-N28 - Block 40 Neighbourhood Park Design and Construction	Ward 3				62,591
	PK-6310-17	UV1-N29 - Block 47 Neighbourhood Park Design & Construction	Ward 1				129,597
	PK-6347-17	LP-N6 Block 12 Linear Park	Ward 1				15,440
	PK-6348-17	LP-N9 Block 12 Linear Park	Ward 1				17,828
	PK-6397-13	VMC23-2 - Vaughan Metropolitan Centre Black Creek Park Design andConstruction	Ward 4				62,002
	PK-6398-17	VMC30-6 - Block 30 Urban Square Design and Construction	Ward 4				55,660
	PK-6401-17	61W-N2 - Block 61 Neighbourhood Park Design and Construction	Ward 1				52,094
	PK-6402-17	61W-S7 - Block 61 Urban Square Design and Construction	Ward 1				29,756
	PK-6414-17	UV1-S1 - Block 40 Urban Square Design and Construction	Ward 3				57,096
	PK-6424-17	61W-N3 - Block 61 Neighbourhood Park Design and Construction	Ward 1				63,903
	PK-6425-17	61W-G8 - Block 61 Greenway Park Design and Construction	Ward 1				74,626
	PK-6426-17	CC11-P2 - Block 11 Carville Centre Parkette Design and Construction	Ward 4				18,640
	PK-6427-17	Hayhoe Mills Park - Design & Construction	Ward 2				42,946
	PK-6428-17	VMC29-1 - Block 29 Neighbourhood Park Design and Construction	Ward 4				60,864
	PK-6429-17	VMC29-10 - Block 29 Urban Square Design and Construction	Ward 4				36,276
	PK-6430-17	VMC30-7 -Block 30 Vaughan Metropolitan Centre Park Design and Construction	Ward 4				116,719
	PK-6432-17	61E-P4 - Block 61 Parkette Design and Construction	Ward 1				15,196
	PK-6433-17	Active Together Master Plan 5 year update	Ward 4				13,859
	PK-6445-17	KA-P4 Kipling Avenue Area Parkette	Ward 2				13,164
	PK-6446-17	KA-N1- Kipling Avenue area Neighbourhood Park Design and Construction	Ward 2				67,761
	PK-6447-17	KA-P2 Kipling Avenue Area Parkette	Ward 2				16,915
	PK-6448-17	KA-P3 Kipling Avenue Area Parkette	Ward 2				20,374
	PK-6449-17	VMC29-13 - Block 29 Park Design and Construction	Ward 4				185,084
	PK-6450-17	YS1-N2 - Block 1 Neighbourhood Park Design and Construction	Ward 5				85,175
	PK-6451-17	YS1-P1 Block 1 Parkette Design and Construction	Ward 5				17,950
	PK-6456-17	61W-N4 - Block 61 Neighbourhood Park Design and Construction	Ward 1				92,261
	PK-6457-17	UV1-N30 - Block 47 Neighbourhood Park Design and Construction	Ward 1				47,831
	PK-6458-17	Maple Valley Plan - North Maple Regional Park Phase 2 Construction	Ward 1				565,934
Growth Co-Funding Total				748,535	1,908,796	5,900,301	2,977,419
Technology Initiatives	AV-3020-14	Access Vaughan Phase II - Step D	City-Wide	50,500			
	EN-1851-14	Traffic Data Collection Inventory	City-Wide	329,600			
	IT-3020-14	Continuous Improvement - City Website (Vaughan Online)	City-Wide	154,500	154,500	154,500	154,500
	LI-4504-13	Library Technology Upgrade	City-Wide	140,000	140,000	140,000	140,000
	PO-6753-14	CTS Mobile Handheld Program	City-Wide	30,900	157,220	157,220	

Funding Source: Capital From Taxation

Forecasted: Capital From Taxaion

	2014	2015	2016	2017
Capitl From Taxation - Budget	6,521,623	6,647,401	6,780,349	6,915,956
Project Submissions	(6,508,794)	(6,314,454)	(8,001,110)	(6,950,405)
	(12,829)	(12,829)	(12,829)	(12,829)
Under/(Over) Submissions	0	320,118	(1,233,590)	(47,278)

Project Submissions:

Project Type	Project #	Project Description	Region	2014	2015	2016	2017
	PW-2052-14	Road Patrol Hardware & Software	City-Wide	25,800			
	AV-9532-15	Access Vaughan Phase II - Step E	City-Wide		50,500		
	EN-1852-15	Drawing Index Enhancements	City-Wide		103,000		
	IT-2502-14	Electronic Document Management System	City-Wide		655,000	360,000	300,000
	FI-0073-17	New Property Tax System	City-Wide				154,500
Technology Initiatives Total				731,300	1,260,220	811,720	749,000
Annual Replacement Program	PO-6700-13	Tree Planting Program-Regular	City-Wide	562,148	562,148	562,148	562,148
	PO-6739-13	Tree Replacement Program-EAB	City-Wide	417,941	417,941	417,941	417,941
	PW-2013-07	Street Light Pole Replacement Program	City-Wide	309,000	309,000	309,000	309,000
	PW-2062-14	Works Yard Improvements(JOC-Dufferin-Woodbridge Yards)	City-Wide	25,750			
	ES-2521-15	Community Sustainability and Environmental Master Plan Renewal	City-Wide		4,890		
	LI-4512-17	Maple Library Renovations	Ward 1				770,000
Annual Replacement Program Total				1,314,839	1,293,979	1,289,089	2,059,089
New Initiative	BF-8270-14	Sunset Ridge Park Walkway Lighting	Ward 2	51,500			
	BF-8456-14	Vaughan Mills Park-Security Camera Installation	Ward 3	41,200			
	BF-8457-14	Bindertwine Park-Security Camera Installation	Ward 1	41,200			
	BF-8464-14	Gymnasium Safety Padding-Various Locations	City-Wide	50,985			
	BY-2523-14	Vehicles Lease Buyout	City-Wide	47,250			
	DP-9537-14	Islington Avenue Streetscape Tree Planting Partnership with KARAand KBIA	City-Wide	30,000			
	EN-1990-14	Railway Crossing Safety Assessment - City Wide	City-Wide	192,610			
	FL-5225-14	PKS-4 new sand and salt conveyor loaders	City-Wide	25,800			
	FL-5246-14	PKS-FORESTRY- 1 new 3/4 ton heavy duty 4x4 pickup	City-Wide	49,500			
	FL-5418-14	PKS-FORESTRY-Additional Small Equipment	City-Wide	2,100			
	HR-9533-14	Attendance Management Automation	City-Wide	61,800			103,000
	HR-9536-14	Procure Learning Management System (LMS)	City-Wide	51,500			
	PK-6265-14	Maple Reservoir Park - Senior Soccer Field Lighting	Ward 1	374,894			
	PK-6356-14	Sonoma Heights Community Park - Ball Diamond Lighting	Ward 2	229,184			
	PK-6359-14	Maxey Park - Parking Lot Expansion	Ward 2	90,867			
	PK-6385-14	Agostino Park - Multi-Use Field Development	Ward 4	100,683			
	PK-6386-14	Calvary Church Sports Fields - Soccer Field Redevelopment	Ward 1	241,046			
	PK-6391-14	Torii Park - Bocce Court Development	Ward 3	90,519			
	PK-6434-14	Mario Plastina Park - Expansion of Existing Play Equipment	Ward 1	49,749			
	PK-6479-14	Parks Redevelopment Strategy	City-Wide	108,150			
	PK-6481-14	Soccer Field Fence	Ward 1	71,379			
	PK-6482-14	Vaughan Grove Park - Bocce Court Development	Ward 2	116,897			
	PK-6483-14	Vaughan Grove Park - Parking Expansion	Ward 2	204,267			
	PK-6487-14	Bob O Link Parkette - Walkway Lighting	Ward 5	96,305			
	PK-6488-14	King High Park - Pathway Lighting	Ward 5	114,433			

Funding Source: Capital From Taxation

Forecasted: Capital From Taxaion

	2014	2015	2016	2017
Capitla From Taxation - Budget	6,521,623	6,647,401	6,780,349	6,915,956
Project Submissions	(6,508,794)	(6,314,454)	(8,001,110)	(6,950,405)
	(12,829)	(12,829)	(12,829)	(12,829)
Under/(Over) Submissions	0	320,118	(1,233,590)	(47,278)

Project Submissions:

Project Type	Project #	Project Description	Region	2014	2015	2016	2017
	PK-6490-14	Maple Reservoir Field Conversion to 9V9	Ward 1	29,995			
	PK-6492-14	Bindertwine Park - Ball Diamond Backstop and Fence Improvements	Ward 1	162,277			
	PO-6740-14	Irrigation Central Control System Additions-Various Locations	City-Wide	129,000			
	PO-6750-14	Park and Walkway Fencing	Ward 2	39,655			
	PW-2066-14	Yard Weigh Scale	City-Wide	128,750			
	PW-2067-14	Recycling at Designated Canada Post Supermail Boxes	City-Wide	146,775			
	RE-9525-14	REC User Fee & Pricing Model Update	City-Wide	56,650			
	BF-8353-15	Splash Pad Controls Automation	City-Wide		46,400		
	BF-8410-15	Installation of Fencing to the Indoor Bocce Courts at MCC, FEBCC,DCCC, CCC	City-Wide		66,950		
	EN-1907-15	Creation of CAD Standards	City-Wide		51,500		
	FL-5215-15	PKS-1 new 2 ton 4x4 crew cab dump truck	City-Wide		67,000		
	FL-5221-15	PKS- 4 new sand sifters	City-Wide		72,100		
	FL-5452-15	PKS-Buy-out sidewalk plow lease	City-Wide		43,300		
	FR-3583-15	Reposition Stn 74 Kleinburg Land	Ward 1		463,250		
	PK-6390-15	Dufferin Reservoir - Sports Fields	Ward 4		482,684		
	PO-6741-15	Maple Community Centre-Landscape & Traffic Safety Improvements	Ward 1		180,250		
	RE-9519-15	Vaughan Art Gallery Site Study	City-Wide		51,500		
	RE-9521-15	Retrofit to Energy-Efficient Lighting at Gallery space at MCC	Ward 1		25,800		
	RE-9522-15	Public Display Units for City Hall and MCC	Ward 1		67,000		
	EN-1947-17	Pedestrian Connectivity Study	Ward 5				117,420
	EP-0071-17	Primary and Alternate Emergency Operations Centres	City-Wide				128,910
	FL-5278-17	PKS-1 new dual stream compactor truck	City-Wide				133,900
	FL-5333-17	PKS-HORT- Replace 1352 with 1 ton reg. cab 4x4 dump truck	City-Wide				28,900
	PK-6340-17	Frank Robson Park - Ball Diamond Irrigation System	Ward 1				86,469
	PK-6368-17	Bindertwine Park - Ball Diamond Fencing	Ward 1				32,000
	PK-6423-17	Glen Shields Park - Shade Structure	Ward 5				79,954
	PO-6745-17	Nashville Cemetery-Road Extension	Ward 1				57,700
	PO-6751-17	Sports Field Safety Fencing for Spectators at Vaughan Grove SportsComplex	Ward 2				91,927
New Initiative Total				3,226,920	1,617,734		860,180
Grand Total				6,508,794	6,314,454	8,001,110	6,950,405



DRAFT 2014 BUDGET AND 2015- 2017 PLAN

ATTACHMENT #)
Draft 4 Year Reserve Continuity
Schedule

FINANCE & ADMINISTRATION / 51 8-H COMMITTEE

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**2014 Draft Capital Budget and 2015-2017
Capital Plan**

Reserve Number	Description	2013 Closing Balance (after Commitments)	Contributions	Capital Projects	Expenses	2014 Closing Balance	Contributions	Capital Projects	Expenses	2015 Closing Balance
Obligatory Reserves										
60172	Bldg Standards Continuity	14,446,021	160,664	540,750	2,645,000	11,420,935	126,999		2,522,000	9,025,934
61009	Subdiv. Contrib. Royal Palm	117,373	1,467			118,841	1,486			120,326
61010	Subdivider Contributions	4,468,075	55,851			4,523,926	56,549			4,580,475
61011	Geodetic Bench	949,794	0			949,794	0			949,794
61012	Tree Replacement Fee	567,267	0	48,882		518,385	0	48,882		469,503
61013	Greenways - WEA	526,060	0			526,060	0			526,060
61014	Open Space - WEA	15,286	0			15,286	0			15,286
61015	Sewer Camera Inspection	1,763,058	0			1,763,058	0			1,763,058
61016	Catch Basin Repairs	78,000	0			78,000	0			78,000
61020	Recreation Land	42,444,397	524,031	267,800	776,000	41,924,628	517,384	267,800	800,000	41,374,212
61025	Gas Tax Reserve	8,215,211	7,407,292	10,945,316		4,677,187	7,379,632	8,294,940		3,761,879
61050	Entry Feature 427 / Hwy 7	140,457	1,756			142,212	1,778			143,990
61051	Municipal Rds & Infra Grant	694,736	0	165,000		529,736	0	187,321		342,415
61052	Investing in Ontario Grant	1,997,308	0	861,900		1,135,408	0	206,361		929,047
62010	CWDC - Engineering	38,685,428	19,338,018	3,225,507	238,269	54,559,670	27,592,685	14,305,916	238,269	67,608,170
62020	CWDC - Fire	(4,058,830)	896,867	179,700		(3,341,663)	1,300,169	2,428,550		(4,470,045)
62040	CWDC - Library Buildings & Material	6,632,845	1,536,153	2,678,990		5,490,008	2,167,027	697,725		6,959,310
62060	CWDC - General Government	(3,832,902)	441,720	457,300	174,903	(4,023,385)	654,567	128,335	62,683	(3,559,836)
62080	CWDC - Parks Development	17,245,631	5,531,017	2,682,808	52,786	20,041,054	7,801,989	12,193,503	52,786	15,596,754
62090	CWDC - Public Works	6,746,270	864,886	1,074,435		6,536,721	1,206,925	152,000		7,591,646
62100	CWDC - Recreation	32,867,682	7,411,732	0		40,279,414	10,497,464	3,287,700		47,489,178
63070	D8-Rainbow Creek Drainage	3,030,637	37,883			3,068,520	38,356			3,106,876
63120	D13-Woodlot Acquisition	831,079	10,388			841,468	10,518			851,986
63150	D15-PD#5 W. Wdbridge Waterma	(2,600,617)	(32,508)			(2,633,125)	(32,914)			(2,666,039)
63153	D18-PD#6 W. Major Mac. Water	183,636	2,295			185,932	2,324			188,256
63154	D19-PD#6 E. Rutherford Water	(1,532,293)	(19,154)			(1,551,446)	(19,393)			(1,570,839)
63155	D20-PD#7 Watermain West	1,659,727	20,747			1,680,473	21,006			1,701,479
63158	D23-Dufferin/Teston Sanitary	72,206	903			73,109	914			74,022
63159	D24-Ansley Grove Sanitary	209,132	2,614			211,746	2,647			214,393
63160	D25 Zenway/Fogal Sub-Trunk	(909,945)	(11,374)			(921,319)	(11,516)			(932,836)
Obligatory Reserves Total		171,652,729	44,183,249	23,128,388	3,886,958	188,820,631	59,316,595	42,199,033	3,675,738	202,262,455

**2014 Draft Capital Budget and 2015-2017
Capital Plan**

Reserve Number	Description	2013 Closing Balance (after Commitments)	Contributions	Capital Projects	Expenses	2014 Closing Balance	Contributions	Capital Projects	Expenses	2015 Closing Balance
Discretionary Reserves										
60000	General Working Capital	23,318,358	291,479			23,609,837	295,123			23,904,960
60010	Tax Rate Stabilization Fund	8,902,099	91,855		3,107,410	5,886,544	56,660		2,707,410	3,235,794
60020	Vehicle Replacement	4,130,948	432,191	1,495,300		3,067,839	425,755	997,500		2,496,093
60030	Fire Equipment Replacement	2,269,810	1,323,075	189,400		3,403,485	1,388,752	1,038,150		3,754,087
60040	Insurance	3,571,020	0			3,571,020	0			3,571,020
60050	Water	31,988,332	50,203,439	4,008,050	47,119,780	31,063,941	53,647,213	4,299,594	50,309,570	30,101,989
60060	Waste Water (Sewer)	35,371,380	55,677,111		54,090,400	36,958,091	60,825,699		59,910,835	37,872,955
60070	Cemetery	13,342	0			13,342	0			13,342
60080	Suggestion Program	33,302	0			33,302	0			33,302
60085	Garnet A. Williams C.C. Rese	329,375	4,117			333,493	4,169			337,661
60090	Industrial Development	27,519	344			27,863	348			28,212
60100	City Playhouse	22,444	15,236	22,151		15,529	15,288			30,817
60110	Engineering Reserve	11,245,841	2,995,674		5,285,000	8,956,516	2,996,822		5,337,000	6,616,337
60120	Sale of Public Lands	(7,844,395)	(98,055)			(7,942,449)	(99,281)			(8,041,730)
60121	Management By Law Reserve	95,519	1,194			96,713	1,209			97,922
60122	Winterization Reserve	5,351,691	66,896			5,418,587	67,732			5,486,320
60125	Kleinburg Parking Reserve	44,216	553			44,769	560			45,328
60130	Election Reserve	751,031	405,483		1,024,794	131,720	402,457		270,398	263,779
60140	Employer Benefit Contributio	22,063,969	275,800			22,339,769	279,247			22,619,016
60145	WSIB Claims	732,822	84,629			817,452	85,687			903,138
60150	Heritage Fund	2,098,909	238,846	153,470		2,184,284	244,982	25,750		2,403,517
60170	Building & Facilities Reserve	12,005,337	2,779,678	3,053,940		11,731,075	2,940,644	1,319,065		13,352,654
60175	Planning Reserve	970,070	12,126			982,196	12,277			994,474
60180	Roads Infrastructure	6,267,237	497,092	669,500		6,094,829	506,807	123,600		6,478,037
60186	Streetscapes	662,331	486,903			1,149,234	492,989			1,642,223
60188	Parks Infrastructure	7,020,373	520,934	3,100,912		4,440,396	1,499,358	2,763,423		3,176,330
60189	Artificial Soccer Turf Reser	419,135	146,114			565,249	147,941			713,189
60190	Keele Valley Landfill	407,072	5,088			412,160	5,152			417,312
60192	City Hall Reserve	10,359	129			10,488	131			10,619
60211	ITM Reserve	5,265	1,060,873	1,050,700		15,437	1,119,819	1,129,700		5,557
60212	Library Material Reserve	5,279	1,495,966	1,495,900		5,345	1,992,703	1,777,500		220,548
60210	Innovation Reserve	2,166,966	27,087			2,194,053	27,426			2,221,479
60195	Uplands Capital Improv. Res.	(374,633)	145,836	67,000		(295,798)	142,673	730,732		(883,857)
60200	Year End Expend. Reserve	3,178,731	0			3,178,731	0			3,178,731
61000	Senior Citizen Bequests	200,662	2,508			203,171	2,540			205,710
61030	Debenture Payments	12,343,816	726,694		2,500,000	10,570,510	688,650		3,100,000	8,159,160
61032	Debenture Payment-City Hall	-	0			0	0			0
Discretionary Reserves Total		189,805,535	119,916,896	15,306,323	113,127,384	181,288,724	130,217,532	14,205,014	121,635,213	175,666,029
Grand Total		361,458,263	164,100,145	38,434,711	117,014,342	370,109,355	189,534,126	56,404,047	125,310,951	377,928,484

**2014 Draft Capital Budget and 2015-2017
Capital Plan**

Reserve Number	Description	2015 Closing Balance	Contributions	Capital Projects	Expenses	2016 Closing Balance	Contributions	Capital Projects	Expenses	2017 Closing Balance
Obligatory Reserves										
60172	Bldg Standards Continuity	9,025,934	97,493		2,453,000	6,670,427	68,124		2,441,000	4,297,551
61009	Subdiv. Contrib. Royal Palm	120,326	1,504			121,830	1,523			123,353
61010	Subdivider Contributions	4,580,475	57,256			4,637,731	57,972			4,695,703
61011	Geodetic Bench	949,794	0			949,794	0			949,794
61012	Tree Replacement Fee	469,503	0	48,882		420,621	0	48,882		371,739
61013	Greenways - WEA	526,060	0			526,060	0			526,060
61014	Open Space - WEA	15,286	0			15,286	0			15,286
61015	Sewer Camera Inspection	1,763,058	0			1,763,058	0			1,763,058
61016	Catch Basin Repairs	78,000	0			78,000	0			78,000
61020	Recreation Land	41,374,212	510,373	267,800	821,000	40,795,785	503,024	267,800	840,000	40,191,008
61025	Gas Tax Reserve	3,761,879	7,370,647	7,901,852		3,230,674	7,369,971	6,947,525		3,653,121
61050	Entry Feature 427 / Hwy 7	143,990	1,800			145,790	1,822			147,612
61051	Municipal Rds & Infra Grant	342,415	0			342,415	0			342,415
61052	Investing in Ontario Grant	929,047	0	571,600		357,447	0	44,000		313,447
62010	CWDC - Engineering	67,608,170	31,271,367	10,252,675	238,269	88,388,593	31,877,806	13,064,267	238,269	106,963,863
62020	CWDC - Fire	(4,470,045)	1,449,866	4,287,794		(7,307,973)	1,459,498	0		(5,848,475)
62040	CWDC - Library Buildings & Material	6,959,310	2,436,300	4,041,392		5,354,218	2,441,414	4,551,633		3,244,000
62060	CWDC - General Government	(3,559,836)	752,429	0	62,683	(2,870,090)	769,064	241,729	62,683	(2,405,438)
62080	CWDC - Parks Development	15,596,754	8,767,413	6,597,400	52,786	17,713,981	8,782,505	24,881,649	52,786	1,562,051
62090	CWDC - Public Works	7,591,646	1,309,861	9,083,201		(181,695)	1,226,152	9,360,691		(8,316,234)
62100	CWDC - Recreation	47,489,178	11,717,371	29,639,430		29,567,119	11,612,539	32,184,000		8,995,658
63070	D8-Rainbow Creek Drainage	3,106,876	38,836			3,145,712	39,321			3,185,034
63120	D13-Woodlot Acquisition	851,986	10,650			862,636	10,783			873,419
63150	D15-PD#5 W. Wdbridge Waterma	(2,666,039)	(33,325)			(2,699,364)	(33,742)			(2,733,106)
63153	D18-PD#6 W. Major Mac. Water	188,256	2,353			190,609	2,383			192,992
63154	D19-PD#6 E. Rutherford Water	(1,570,839)	(19,635)			(1,590,475)	(19,881)			(1,610,356)
63155	D20-PD#7 Watermain West	1,701,479	21,268			1,722,747	21,534			1,744,282
63158	D23-Dufferin/Teston Sanitary	74,022	925			74,948	937			75,885
63159	D24-Ansley Grove Sanitary	214,393	2,680			217,073	2,713			219,786
63160	D25 Zenway/Fogal Sub-Trunk	(932,836)	(11,660)			(944,496)	(11,806)			(956,303)
Obligatory Reserves Total		202,262,455	65,755,770	72,692,026	3,627,738	191,698,462	66,183,657	91,592,176	3,634,738	162,655,204

**2014 Draft Capital Budget and 2015-2017
Capital Plan**

Reserve Number	Description	2015 Closing Balance	Contributions	Capital Projects	Expenses	2016 Closing Balance	Contributions	Capital Projects	Expenses	2017 Closing Balance
Discretionary Reserves										
60000	General Working Capital	23,904,960	298,812			24,203,772	302,547			24,506,320
60010	Tax Rate Stabilization Fund	3,235,794	26,026		2,307,410	954,410	9		1,907,410	(952,991)
60020	Vehicle Replacement	2,496,093	423,661	799,600		2,120,155	422,875	796,450		1,746,580
60030	Fire Equipment Replacement	3,754,087	1,539,216	2,977,100		2,316,203	1,571,504	901,700		2,986,007
60040	Insurance	3,571,020	0			3,571,020	0			3,571,020
60050	Water	30,101,989	58,330,021	8,357,162	53,630,180	26,444,669	63,899,823	4,889,381	53,630,180	31,824,931
60060	Waste Water (Sewer)	37,872,955	67,542,987		66,340,270	39,075,672	75,477,767		66,340,270	48,213,169
60070	Cemetery	13,342	0			13,342	0			13,342
60080	Suggestion Program	33,302	0			33,302	0			33,302
60085	Garnet A. Williams C.C. Rese	337,661	4,221			341,882	4,274			346,156
60090	Industrial Development	28,212	353			28,564	357			28,921
60100	City Playhouse	30,817	15,479			46,296	15,672			61,968
60110	Engineering Reserve	6,616,337	1,962,520		5,534,000	3,044,858	1,975,502		5,503,000	(482,640)
60120	Sale of Public Lands	(8,041,730)	(100,522)			(8,142,252)	(101,778)			(8,244,030)
60121	Management By Law Reserve	97,922	1,224			99,146	1,239			100,386
60122	Winterization Reserve	5,486,320	68,579			5,554,899	69,436			5,624,335
60125	Kleinburg Parking Reserve	45,328	567			45,895	574			46,469
60130	Election Reserve	263,779	404,104		270,876	397,007	405,767		271,354	531,420
60140	Employer Benefit Contributio	22,619,016	282,738			22,901,754	286,272			23,188,026
60145	WSIB Claims	903,138	86,758			989,896	87,842			1,077,739
60150	Heritage Fund	2,403,517	252,241			2,655,757	259,838			2,915,595
60170	Building & Facilities Reserve	13,352,654	3,680,545	786,146		16,247,053	5,437,553	193,300		21,491,305
60175	Planning Reserve	994,474	12,431			1,006,905	12,586			1,019,491
60180	Roads Infrastructure	6,478,037	520,999			6,999,035	535,533	124,630		7,409,938
60186	Streetscapes	1,642,223	499,152			2,141,374	696,738			2,838,113
60188	Parks Infrastructure	3,176,330	1,835,312	1,980,388		3,031,254	3,015,889	2,627,861		3,419,282
60189	Artificial Soccer Turf Reser	713,189	149,790			862,979	151,662			1,014,641
60190	Keele Valley Landfill	417,312	5,216			422,529	5,282			427,810
60192	City Hall Reserve	10,619	133			10,752	134			10,886
60211	ITM Reserve	5,557	1,178,949	1,140,700		43,805	1,238,748	1,140,700		141,854
60212	Library Material Reserve	220,548	2,123,862	1,910,960		433,450	2,126,285	1,949,170		610,565
60210	Innovation Reserve	2,221,479	27,768			2,249,247	28,116			2,277,363
60195	Uplands Capital Improv. Res.	(883,857)	139,471	67,000		(811,386)	140,376	67,000		(738,010)
60200	Year End Expend. Reserve	3,178,731	0			3,178,731	0			3,178,731
61000	Senior Citizen Bequests	205,710	2,571			208,282	2,604			210,885
61030	Debenture Payments	8,159,160	748,632		2,500,000	6,407,792	605,488		354,998	6,658,282
61032	Debenture Payment-City Hall	0	0			0	0			0
Discretionary Reserves Total		175,666,029	142,063,815	18,019,056	130,582,736	169,128,051	158,676,513	12,690,192	128,007,212	187,107,161
Grand Total		377,928,484	207,819,585	90,711,082	134,210,474	360,826,513	224,860,170	104,282,368	131,641,950	349,762,365



DRAFT 2014 BUDGET AND 2015-2017 PLAN

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ATTACHMENT #6 List of Staff Communications

FINANCE , ADMINISTRATION & AUDIT COMMITTEE

January 15, 2014

Summary of Staff Communications at Finance and Administration Committee			
Meeting Date	Communication #	From	Topic
Nov. 25/13	C1	Comm. Community Services	Downham Green Park water ponding
Nov. 25/13	C2	Acting Comm. of Finance	Additional Capital Project Information
Nov. 25/13	C3	Comm. Strategic & Corp. Serv.	Additional Information re: -Vacant Positions -Unfilled 2013 positions -Extended Call hours in Access Vaughan and By-law & Compliance
Nov. 25/13	C4	Acting Comm. of Finance	Additional Resource Request classification by: -Position type -One-time vs. continuous -Service Level impact
Nov. 25/13	C5	Comm. Engineering & PW	Corporate Asset Management Strategy
Nov. 25/13	C6	Comm. Engineering & PW	Cost of Recycling Containers at Canada Post Mail Boxes
Nov. 25/13	C7	Comm. Engineering & PW	Request for Municipal Servicing - Millwood Estates Community
Nov. 25/13	C8	Comm. Engineering & PW	Pedestrian Linkages in West Woodbridge
Dec. 02/13	C1	Acting Comm. of Finance	Additional Capital Project Information on Specific projects