

Report No. 2 of the Commissioner of Finance was adopted, without amendment, by the Council of The Regional Municipality of York at its meeting held on December 15, 2016.

2017 to 2018 Regional Budget

Report of the Commissioner of Finance dated December 14, 2016 recommending adoption of the following recommendations:

- 1. Approve the operating and capital budgets as follows:
 - a. The 2017 operating budget and the 2018 operating outlook tabled on November 17, 2016, as summarized in Attachment 1
 - The 2017 capital expenditures and Capital Spending Authority by project, as detailed in the 2017 to 2018 Budget book tabled on November 17, 2016
 - c. The 2017 capital expenditures and Capital Spending Authority by program group, as summarized in Attachment 2, and the authority to reallocate funding between projects in a program group as detailed in this report
- 2. Approve debt authority and reserve items as follows:
 - a. Incremental debt authority of \$214,090,709 required for the 2017 Capital Spending Authority as specified in Column (B) of Attachment 3
 - Total debt authority for capital projects up to the amounts specified in Column (C) of Attachment 3 in accordance with the Capital Financing and Debt Policy
 - Approve the contribution of \$142,490,198 to the Sinking Fund Reserve for the purpose of meeting the Region's 2017 sinking fund obligations
 - d. Authorise the funding of capital projects that have been previously approved for debt financing from reserves where there are sufficient funds available and, in the opinion of the Treasurer, it is prudent to do so

- 3. Endorse the reconciliation of the 2017 to 2018 Budget to the full accrual basis of accounting, as required under Ontario Regulation 284/09, which is included in the Accrual Budget Presentation section of the 2017 to 2018 Budget book tabled on November 17, 2016.
- 4. Authorize the Commissioner of Finance and Regional Treasurer to make any necessary adjustments within the total approved budget to reflect organizational changes and any other reallocation of costs.
- 5. Fund the unbudgeted sick leave payouts for York Regional Police in early 2017 up to an amount of \$2,273,293 from inter-reserve borrowing.

Report dated December 14, 2016 from the Commissioner of Finance now follows:

1. Recommendations

It is recommended that Council:

- 1. Approve the operating and capital budgets as follows:
 - a. The 2017 operating budget and the 2018 operating outlook tabled on November 17, 2016, as summarized in Attachment 1
 - The 2017 capital expenditures and Capital Spending Authority by project, as detailed in the 2017 to 2018 Budget book tabled on November 17, 2016
 - c. The 2017 capital expenditures and Capital Spending Authority by program group, as summarized in Attachment 2, and the authority to reallocate funding between projects in a program group as detailed in this report
- 2. Approve debt authority and reserve items as follows:
 - a. Incremental debt authority of \$214,090,709 required for the 2017
 Capital Spending Authority as specified in Column (B) of Attachment 3
 - Total debt authority for capital projects up to the amounts specified in Column (C) of Attachment 3 in accordance with the Capital Financing and Debt Policy

- Approve the contribution of \$142,490,198 to the Sinking Fund Reserve for the purpose of meeting the Region's 2017 sinking fund obligations
- d. Authorise the funding of capital projects that have been previously approved for debt financing from reserves where there are sufficient funds available and, in the opinion of the Treasurer, it is prudent to do so
- 3. Endorse the reconciliation of the 2017 to 2018 Budget to the full accrual basis of accounting, as required under Ontario Regulation 284/09, which is included in the Accrual Budget Presentation section of the 2017 to 2018 Budget book tabled on November 17, 2016.
- 4. Authorize the Commissioner of Finance and Regional Treasurer to make any necessary adjustments within the total approved budget to reflect organizational changes and any other reallocation of costs.
- 5. Fund the unbudgeted sick leave payouts for York Regional Police in early 2017 up to an amount of \$2,273,293 from inter-reserve borrowing.

2. Purpose

This report seeks Council's approval of the Region's operating and capital budgets. For the operating budget, approval is being sought for 2017 expenditures and funding sources, and an outlook for 2018. For capital, Council is being asked to approve annual capital spending in 2017 and 2017 Capital Spending Authority to authorize expenditures for multi-year spending commitments, along with the related funding sources, including the debt authority required for these projects.

This report responds to Ontario Regulation 284/09, which requires the Region to reconcile the budget with the full accrual basis of accounting.

Finally, this report also seeks approval of administrative recommendations in response to specific requirements within the budget for York Regional Police sick leave payouts.

3. Background and Previous Council Direction

The 2017 to 2018 Budget was developed over the past several months

The Region's budget was developed over the past several months, with the timeline for budget development and approval as follows:

- Departmental submissions August 2016
- Treasurer and CAO reviews September/October 2016
- Draft 2017 to 2018 Budget tabled at Council November 17, 2016
- Committee of the Whole reviews December 2016

Council approved an outlook for 2017 and 2018 as part of the 2016 multi-year budget

The 2016 to 2018 Budget was approved by Council on December 17, 2015. This was the second year of the Region's multi-year budget that spans the full term of Council. As part of the 2016 to 2018 Budget, Council approved an outlook for 2017 and 2018 that included tax levy increases of 2.69% in 2017 and 2.35% in 2018. The approved outlook formed the basis of the 2017 budget process. Consistent with the multi-year budget process, Council will be asked to approve an annual budget and outlook every year, as shown in Table 1.

Table 1
Annual Budget Approval

Budget Year to be Approved	Years of Approved Outlook
2015	3
2016	2
2017	1
2018	0

The proposed 2017-2018 tax levy increases have been revised from the previously approved outlook

The 2017 to 2018 Budget recommends tax levy increases of 2.87% in 2017 and 2.65% in 2018. These increases have been revised from the approved outlooks of 2.69% and 2.35% included in the 2016-2018 Budget, due to higher than

anticipated staffing needs for York Regional Police and lower than anticipated assessment growth revenue.

Committee of the Whole reviewed the proposed budget

After the tabling of the budget on November 17, Committee of the Whole reviewed the budget for each business area. During the review process, the Committee recommended that the budget as tabled for all departments/agencies be consolidated by the Treasurer for consideration by Council on December 15, 2016.

4. Analysis and Implications

Operating and Capital Budget

The budget responds to service needs in all of the Region's communities

The budget supports a wide range of services for York Region residents and businesses. In addition to maintaining existing services, the budget provides funding for new initiatives in 2017, including:

- Expanding the Rent Supplement Program to support housing stability for low and moderate income families and individuals
- Enhanced YRT/VIVA communications, customer service and system efficiency through innovative technology such as WiFi at the Richmond Hill Terminal and transit mobile apps
- 43 additional York Regional Police staff to meet the needs of a larger population, with further funding to support the accelerated hiring of new officers to prepare for the impact of anticipated retirements
- Continuing to implement the SM4RT Living Plan, focused on the 4 Rs (reduce, reuse, recycle and recover)
- Improved real time monitoring, coordination and response times related to road disruptions, traffic congestion, and road closures through installing traffic cameras and upgrading traffic signal controllers
- 16 new Paramedic Services staff to support Regional growth

- More investment in water and wastewater to support growth and renew existing assets
- Completion of Spadina subway extension from Downsview station to Vaughan Metropolitan Centre, including opening of three stations: Pioneer Village, Highway 407 and Vaughan Metropolitan Centre

The use of capital program groups improves capital delivery

The budget seeks approval of the 2017 single-year capital expenditures and 2017 Capital Spending Authority. Capital Spending Authority (CSA) is the authority from Council to commit funding to a capital project. The authority may span several years for large multi-year projects.

In addition to individual capital projects, program groups that combine individual projects with similar business needs have been identified.

As in previous years, approval is sought to provide the ability to reallocate funding between projects in a program group, subject to the following conditions:

- No increase in the total cost of the program group's 2017 and ten-year capital plan totals
- No increase in the 2017 Capital Spending Authority for the program group
- The reallocation is between projects with similar funding sources

This additional flexibility will enable departments to better manage variations in project timing and deliver a higher proportion of the capital plan.

Attachment 2 summarizes the 2017 single-year capital expenditures and the 2017 Capital Spending Authority by program group. Details on the individual projects that make up the program groups are included in the 2017 to 2018 Budget book tabled with Council, in the appendix entitled "Capital Budget Reports" (pages 221 to 348).

Debt Authority and Reserves

Incremental debt authority of \$214.1 million is required for capital projects with 2017 Capital Spending Authority

The total debt authority required for capital expenditures identified as part of 2017 Capital Spending Authority is shown by project number on Attachment 3. Of the \$1.21 billion of debt authority that is being requested, approximately \$991 million was previously approved in 2016, leaving an incremental requirement of \$214.1 million.

Total debt authority being sought may exceed the actual debt ultimately required

The total amount of debt that Council is being asked to approve includes an increment over and above the debt that is being projected in the 2017 Budget, as a risk mitigating feature. This is done principally to provide debt flexibility so that approved capital projects can continue if anticipated funding is not available as soon as expected.

This practice also allows staff to optimize the use of the DC reserve by shifting available reserve funding to those projects ready to proceed rather than committing the reserves to a specific project that may be delayed or not as active in a particular year. Any excess debt authority will be cancelled once it is no longer needed as part of the following year's budget.

\$142.5 million has been included in the 2017 Budget to meet the Sinking Fund contribution requirements for York Region

Section 424(4) of the Municipal Act requires that the Treasurer advise Council each year of the amount that must be raised for sinking fund purposes.

The Region finances with term debentures that have sinking fund features, as this type of debt is generally required to attract large investors. For each new term debenture issue, a sinking fund is established, with a fixed amount contributed each year until the maturity date of the debenture. The sum of the annual contributions, together with the interest earned on those contributions, is used to repay the debenture at maturity.

The 2017 sinking fund contributions required for debt issued by York Region are shown in Table 2. Of the total amount shown, the Region must raise \$142.5 million for debt issued for its own capital projects. The balance will be for debt issued on behalf of local municipalities, which they will raise through their own budgets.

Table 2
2017 Sinking Fund Contribution Requirements

	\$
City of Vaughan	1,175,096
Township of King	2,373,655
Town of Newmarket	<u>401,609</u>
Subtotal	3,950,360
York Region	142,490,198
Total Contribution Requirements	146,440,558

The sinking fund contributions are part of the debt repayment expenditures included in the 2017 to 2018 Budget.

Ontario Regulation 284/09 requires additional reporting on specific expenses if they have been excluded from the budget

In addition to presenting the results of the Committee of the Whole reviews, this report also responds to an additional requirement under Ontario Regulation 284/09. While preparing budgets on an accrual accounting basis is not required, Ontario Regulation 284/09 requires municipalities to report on whether they are budgeting for amortization expenses, post-employment benefit expenses and solid waste landfill closure and post-closure expenses. The regulation also requires that this report be prepared prior to adopting the budget for that year.

The full accrual budget reconciliation was included in the Accrual Budget Presentation section of the 2017 to 2018 Budget book tabled on November 17, 2016 (pages 23 to 30).

The budget is informed by Council-approved strategies and plans

The 2017 to 2018 Budget reflects the directions and strategies set out in Vision 2051, the York Region Official Plan, the 2017 Regional Fiscal Strategy and the approved 2016 to 2021 Water and Wastewater Rates. The budget also supports the strategic objectives outlined in the 2015 to 2019 Strategic Plan.

The recently approved Water and Wastewater Master Plan and Transportation Master Plan will provide input into the upcoming 2017 development charge bylaw update and more fully inform the 2018 capital budget. Full implementation of the Transportation Master Plan will require new revenue sources and enduring funding commitments from the federal and provincial governments.

5. Financial Considerations

Committee of the Whole has recommended the 2017 to 2018 operating budget as tabled

The 2017 to 2018 Budget was recommended by Committee as tabled. The operating budget proposes a tax levy increase of 2.87% in 2017 with an outlook of 2.65% in 2018, as summarized in Attachment 1 and detailed in the 2017 to 2018 Budget book tabled on November 17, 2016.

The capital budget includes \$942 million of spending in 2017 and multi-year capital spending authority of \$2.6 billion, as summarized in Attachment 2 and detailed in the 2017 to 2018 Budget book tabled on November 17, 2016.

Authority is requested for the Region to fund unbudgeted York Regional Police early sick leave payouts during 2017

York Regional Police ratified their collective agreements in August 2016. The contract provided staff with the option of taking an early payout from their sick leave banks in February 2017. Previously, Council approved early payouts of \$8.9 million for 2013, \$7.3 million in 2014 and \$13.3 million in 2015, to be funded from the Sick Leave Reserve for police staff.

The 2015 payment resulted in a draw beyond the reserve balance resulting in inter-reserve lending to York Regional Police at an interest rate equal to what the Region earns on its general reserve. Contributions of \$1.5 million per year to the Sick Leave Reserve for police staff were established in the 2011 police budget. These annual allocations will be used to repay inter-reserve borrowing.

York Regional Police are requesting that a \$2,273,293 draw from the Sick Leave Reserve for 2017 sick leave payouts be funded in the same manner as the 2015 reserve draw (i.e., by inter-reserve lending).

6. Local Municipal Impact

The Region provides essential services and capital infrastructure for residents and businesses in all local municipalities within York Region. The 2017 to 2018 Budget endeavours to meet growing demands for service with reasonable tax levy requirements and sustainable multi-year capital investment.

7. Conclusion

This report provides the results of budget review by Committee of the Whole and related recommendations regarding the 2017 to 2018 Budget. The budget is summarized in this report and Council's approval is recommended.

2017 to 2018 Regional Budget

For more information on this report, please contact Kelly Strueby, Director, Office of the Budget, at 1-877-464-9675 ext. 71611.

The Senior Management Group has reviewed this report. December 14, 2016

Attachments (3)

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Accessible formats or communication supports are available upon request

Consolidated Tax Levy Summary

-	2016 Bi	ıdget	2017 Pr	onosed	% Change	2018 O	utlook	% Change
(in \$000s)	Gross	Net	Gross	Net	Net	Gross	Net	Net
Transportation Services	01033	itet	0,033	1101	1100	01033	1101	ivet
York Region Transit/Viva	184,319	96,311	188,121	96,722	0.43%	193,390	98,639	1.98%
Contribution to Pay-As-You-Go Capital	9,100	9,100	9,100	9,100	-	9,100	9,100	1.50%
Roads & Traffic	77,980	51,728	92,652	54,316	5.00%	97,254	56,557	4.12%
Contribution to Pay-As-You-Go Capital	32,185	32,185	29,185	29,185	(9.32%)	29,185	29,185	-
Transportation Program Support	16,071	16,056	17,977	17,917	11.59%	18,786	18,716	4.46%
Sub Total	319,655	205,380	337,035	207,241	0.91%	347,715	212,196	2.39%
Environmental Services								
Waste Management	62,636	42,543	64,674	43,813	2.99%	67,566	45,413	3.65%
Water & Wastewater Services	470,639	2	488,965	_		509,311	-	-
Natural Heritage & Forestry	7,834	6,804	8,351	7,271	6.86%	8,376	7,296	0.35%
Contribution to Pay-As-You-Go Capital	1,210	1,210	967	967	(20.08%)	818	818	(15.41%)
Energy Management	624	544	895	740	36.04%	963	755	2.09%
Sub Total	542,943	51,101	563,851	52,791	3.31%	587,034	54,282	2.82%
Community & Health Services								
Employment & Financial Support	98,132	17,367	99,939	17,752	2.22%	101,548	18,378	3.52%
Integrated Children's Services	115,041	15,191	116,505	15,361	1.12%	116,920	15,729	2.40%
Housing Services	76,831	47,438	82,231	48,168	1.54%	80,477	48,941	1.61%
Public Health	62,107	13,819	62,574	14,896	7.80%	64,395	15,899	6.73%
Paramedic Services	71,963	33,365	75,783	35,100	5.20%	79,186	36,877	5.07%
Seniors Services	33,332	12,403	33,576	12,449	0.37%	34,123	12,711	2.11%
Strategies & Partnerships	14,446	14,197	14,564	14,374	1.25%	14,968	14,968	4.13%
Business Operations & Quality Assurance	18,672	18,672	18,719	18,719	0.25%	19,130	19,130	2.19%
Sub Total	490,524	172,452	503,892	176,819	2.53%	510,745	182,633	3.29%
Corporate Management								
Chair & Council	2,312	2,312	2,352	2,352	1.73%	2,392	2,392	1.73%
Office of the C.A.O.	5,944	5,605	6,075	5,733	2.30%	6,347	6,004	4.72%
Legal Services	6,087	5,683	6,313	5,903	3.86%	6,746	6,329	7.22%
Financial Management	17,616	15,731	17,920	16,191	2.92%	18,661	16,793	3.71%
Information Technology Services	19,748	19,748	21,231	21,231	7.51%	22,136	22,136	4.26%
Contribution to Pay-As-You-Go Capital	6,800	6,800	5,710	5,710	(16.03%)	5,446	5,446	(4.63%)
Communications, Information and Data	12,873	12,610	13,539	13,274	5.27%	14,472	14,204	7.00%
Human Resource Services	8,652	8,588	8,953	8,873	3.31%	9,276	9,196	3.65%
Planning and Economic Development	9,252	6,957	9,729	7,087	1.86%	9,923	7,281	2.74%
Property Services	5,065	4,116	5,184	4,395	6.77%	5,390	4,596	4.58%
Contribution to Pay-As-You-Go Capital	332	332	80	80	(75.90%)	80	80	
Sub Total	94,680	88,483	97,085	90,829	2.65%	100,868	94,457	3.99%
Recovery from WWw (User Rate)		(5,407)		(6,014)	11.23%		(6,200)	3.08%
Total Regional Programs	1,447,802	512,008	1,501,864	521,665	1.89%	1,546,362	537,369	3.01%
Court Services	12,626	(742)	13,170	(2,384)	221.42%	13,357	(2,422)	1.61%
Financial Initiatives								
Fiscal Strategy	127,479	118,326	155,299	146,644	23.93%	171,191	162,436	10.77%
Non-Program and Financial Management	18,917	7,230	17,239	5,555	(23.17%)	14,839	4,246	(23.55%)
Sub Total	146,396	125,556	172,538	152,199	21.22%	186,031	166,682	9.52%
Boards &Authorities	3							
Conservation Authorities	5,703	5,703	5,948	5,948	4.29%	6,107	6,107	2.67%
Hospital Capital Funding	14,176	14,176	14,424	14,424	1.75%	14,660	14,660	1.63%
Property Assessment (MPAC)	18,729	18,729	18,673	18,673	(0.30%)	19,221	19,221	2.93%
GO Transit	2,500		2,500		(0.00),0,	2,500		
Sub Total	41,109	38,609	41,546	39,046	1.13%	42,488	39,988	2.41%
York Region Rapid Transit Corporation	24,155	7,878	24,884	4,667	(40.76%)	31,535	4,441	(4.83%)
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Total Operating Programs	1,672,088	II to be a second of the second	1,754,001	715,192	AND THE PERSON NAMED IN	1,819,772	746,058	4.32%
Police Services	330,874	297,499	342,695	310,947	4.52%	358,093	324,081	4.22%
Total Operating Budget	2,002,961	980,809	2,096,696	1,026,140	4.62%	2,177,866	1,070,139	4.29%
Less Assessment Growth Revenue				(17,210)	(1.75%)		(16,760)	(1.63%)
Total After Assessment Growth	2,002,961	980.809	2,096,696	1.008.930	2.87%	2,177,866	1.053.379	2.65%
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Summary of 2017 Multi-Year Capital Spending Authority by Program Group

(in \$000s)	Capital Spending Authority	Pay-As- You-Go Tax Levy	Debt Reduction Reserve	Asset Replacement Reserves	Program Specific Reserves*	Development Charge Reserves	Federal Gas Tax Reserves	Grants & Subsidies	Other Recoveries	Planned Debenture Proceeds
Program Groups as Summarized Below										
Transportation Services										
York Region Transit										
Rehabilitation and Replacement	59,879	9,100	-	50,524	100	14	-	155	(*)	-
Growth	177,766	¥	39,377	•		30,112	108,277	-	240	
York Region Transit Subtotal	237,645	9,100	39,377	50,524	100	30,112	108,277	155	(2)	-
Roads										
Rehabilitation and Replacement	22,808	10,008	4,475	4,048	8	1,635	-		150	2,492
Growth	448,226	48,583	24,760	-	-	235,756	2,665	-	63,845	72,617
Roads Subtotal	471,034	58,591	29,235	4,048	3	237,391	2,665	3	63,995	75,109
Transportation Services	708,679	67,691	68,612	54,572	100	267,503	110,942	155	63,995	75,109
Environmental Services Water										
Rehabilitation and Replacement	102,646	-		102,646	-		(*)			-
Growth	134,285	-	-	5,247		93,748	143	-	3,920	31,370
Water Subtotal	236,931	-		107,893		93,748		-	3,920	31,370
Wastewater										
Rehabilitation and Replacement	422,759		2	378,283	-	-	-		44,476	-
Growth	289,397	-	-	11,511	2	217,296	-	-	8,325	52,265
Wastewater Subtotal	712,156	-	-	389,794	-	217,296	120	-	52,801	52,265
Waste Management										
Rehabilitation and Replacement	4,069	-	8	-	4,069	-	-	9	-	4
Growth	14,428	-	-	-	14,428	86	-	9	36	-
Waste Management Subtotal	18,497	8	Ē	ŝ	18,497			3		ě
Natural Heritage and Forestry	2,072	1,347	-	-	-	725			0.71	50
Energy Management	4,260	-	-		4,260	S.	3.5			-
Environmental Services	973,916	1,347	-	497,687	22,757	311,769	1963	-	56,721	83,635
Community and Health Services										
Housing Services	119,954	-	2	8	52,749	15,136	12	33,194	-	18,875
Seniors Services	3,432	-	2,639	643	150	-	-	3	-	-
Paramedic Services	39,037	- 3	19,755	6,089	š	5,790	-	3		7,403
Community and Health Services	162,423	-	22,394	6,732	52,899	20,926	•	33,194	-	26,278
Information Technology Services	103,509	-	-	59,444	44,065	, -	3-8	-	(·-)	-
Corporate Services										
Property Services										
Rehabilitation and Replacement	5,930	-	-	412	5,518	:≃	(20)	-	5. 4 5	-
Business Initiatives	210,102	-	204,098	-	6,004	2.00	383	-	(96)	-
Property Services Subtotal	216,032	-	204,098	412	11,522		(#)	-	-	+
Planning and Economic										
Development	1,458	146	-	2	2	1,312		-	-	14
Corporate Services	217,490	146	204,098	412	11,522	1,312	- 8		8	÷
Approval by Individual Project as Detai	led in the 20	017 to 201	8 Budget B	ook						
York Region Rapid Transit Corporation	442,420		3,438	i de	6,414	91,602	73,505	138,242	12,010	117,209
York Regional Police	29,149		5,289	5,089	1,415	6,188	73,505	130,242	2,225	8,943
Control Parket Control	NO 8 - 10 / 2 - 10	60.104	57876372	925-3000	- Orientoeser	1000111100		171 501	100	0-00 XXXX-010
York Region *Program Specific Reserves als	2,637,586	69,184	A STATE OF THE STA	623,936	139,172	699,300	184,447	171,591	134,951	311,174

Summary of 2017 Single-Year Capital Expenditures by Program Group

(in \$000s)	Capital Spending Authority	Pay-As- You-Go Tax Levy		Asset Replacement Reserves	Program Specific Reserves*	Development Charge Reserves	Federal Gas Tax Reserves	Grants & Subsidies	Other Recoveries	Planned Debenture Proceeds
Program Groups as Summarized Below		Tun Ecty	neserve	Neserves	neserves	neserves	Heserves			Trocceus
Transportation Services										
York Region Transit	20.070	0.100		11 524	100			155		
Rehabilitation and Replacement	20,879	9,100	-	11,524	100	-	-	155	*	
Growth	60,845	0.100	19,176	11 524	100	12,641	29,028	- 455		-
York Region Transit Subtotal	81,724	9,100	19,176	11,524	100	12,641	29,028	155	-	-
Roads										
Rehabilitation and Replacement	21,408	9,080	4,475	4,048	-	1,238	-	-	75	2,492
Growth	146,833	12,254	6,510		-	24,394	2,665	-	28,393	72,617
Roads Subtotal	168,241	21,334	10,985	4,048	-	25,632	2,665	*	28,468	75,109
Transportation Services	249,965	30,434	30,161	15,572	100	38,273	31,693	155	28,468	75,109
Environmental Services										
Water										
Rehabilitation and Replacement	36,321		-	36,321	2		-	*	4:	90
Growth	41,481	-		3,247		2,944	2	2	3,920	31,370
Water Subtotal	77,801	-	-	39,568		2,944	-	22	3,920	31,370
0.000.000.000.000.0000.	.,,001			03,000		_,			5,525	02,010
Wastewater										
Rehabilitation and Replacement	40,696	17	-	39,772	*	-	-	-	924	175
Growth	65,436	-	-	7,739	-	509		-	4,924	52,264
Wastewater Subtotal	106,132	*	-	47,511	-	509	-	5	5,848	52,264
Waste Management										
Rehabilitation and Replacement	3,354	-	-	-	3,354	-	-	=	3	<u>~</u> 0
Growth	8,746	-	-		8,746	-	-	-	2	•
Waste Management Subtotal	12,100	.5	10	17.75	12,100	21	I DI	51	. 72	(2)
Natural Heritage and Forestry	2,022	1,297			_	725	-	÷	-	
Energy Management	770	-		740	770	-	-	2	-	
Environmental Services	198,825	1,297	1.5	87,079	12,870	4,178	-	•	9,768	83,634
Community and Health Services				211						
Housing Services	23,031			720	11,180			11,851		
Seniors Services	3,432	2	2,639	643	150		-	-		- 2
Paramedic Services	24,058		12,911	3,538	-	206	_	- 2	2	7,403
Community and Health Services	50,521	-	15,550	4,181	11,330	206		11,851	•	7,403
	SWARAG			5-18-28-22-24-27		200	<i>T</i> .	11,031		7,403
Information Technology Services	19,731	-	-	11,321	8,410	•	-	-	-	
Corporate Services										
Property Services										
Rehabilitation and Replacement	5,930	7	-	412	5,518	-	7	70	7.	170
Business Initiatives	82,793	*	76,789	.	6,004	-	-	Ħ	*	₹ 8
Property Services Subtotal	88,723	-	76,789	412	11,522	-	-	•	~	(*)
Planning and Economic										
Development	1,458	146	-		-	1,312	8	-	-	
Corporate Services	90,181	146	76,789	412	11,522	1,312			-	
Approval by Individual Project as Detai	led in the	2017 to 20	018 Budge	t Book						
York Region Rapid Transit Corporation	310,413	-	3,438	7	4,802	58,464	41,005	85,485	10	117,209
York Regional Police	22,450	-	4,116	5,089	1,046	1,031	-	-	2,225	8,943
TOTA NEGIONAL FORCE										

*Program Specific Reserves also includes the General Capital Reserve

EDOCS #7006933 2

Business Unit	Project No.	Project Description	2016 Remaining Debt Authority (A)	2017 Incremental CSA Debt Authority (B)	Total 2017 Debt Authority ¹ (C)
		mmunity Planning			
York Region	7572 10102				
		Bus Terminals, Loops & Stops - Expansion	4,018	(1,311)	2,707
		Transit Vehicle Garage - North	26.442		- 24 402
		Transit Garage Southeast	26,143	(1,651)	24,492
		Major Mackenzie West Terminal	F 000	8,000	8,000
		Major Mackenzie East Parking Facility	5,000	(5,000)	4 170
		Viva Network Expansion - TMS	35,161	4,178	4,178
Roads	Sub rotal	York Region Transit	35,161	4,216	39,377
touus	39920	Property Acquisition for Future Capital Projects	12/	450	450
		Bridge & Culvert Rehabilitation	675	364	1,039
		Asset Renewal and Replacement	4,815	(340)	4,475
		Various Road Improvements	.,,,,,,,	990	990
		Viva Network 2017 TE & ITS	9€1	193	193
		King Road - Yonge Street to Bond Crescent	18	2	-
		Keele Street and Lloydtown/Aurora Rd	346	342	688
		Teston Rd and Pine Valley Dr - Jog Elimination	5,087	879	5,966
		Capital Requirement for Roads Maintenance Yards	4,542	(1,432)	3,110
		2nd Concession - Doane Road to Queensville Side Road	300	(300)	
		Ninth Line - N of Major Mackenzie Dr to Stouffville Main St	229	(229)	ű
	80670	Bayview Ave - 19th Ave to Stouffville Rd	3,101	2,299	5,400
	80680	Bayview Ave - Elgin Mills Rd to 19th Ave	7,009	(4,624)	2,385
	80720	Markham Bypass - Major Mackenzie Dr to Hwy 48		=	
	81010	King Road at Weston		S .	2
	81020	King Road at Highway 27	18	2,730	2,730
	81030	Leslie Street at 19th Avenue	67	3,145	3,212
	81040	York Region Roads Operations Facility Strategy	(*)	*	2
	81045	Southwest Central Roads Maintenance Facilities	17,950	3,700	21,650
	81320	Major Mackenzie Dr - Hwy 27 to Pine Valley Dr	29,695	6,804	36,499
	81390	Bathurst St - North of Hwy 7 to Rutherford Rd	1,125	315	1,440
	81420	Bayview Avenue - Highway 7 to John Street	2	2	
	81510	Keele St and 15th Sideroad	1.50		*
	81810	Hwy 50 - Hwy 7 to Rutherford Rd	941	(375)	566
	81915	Leslie Street - Elgin Mills Road to 1 km South of Stouffville Road	1,330	(556)	774
	81932	Viva Network Expansion Plan	589	1,519	2,108
	81944	Major Mackenzie Drive - Weston Road to Highway 400	864	(360)	504
	81952	Dufferin Street Langstaff Road to Major Mackenzie Drive		648	648
	81954	Kennedy Road - Highway 7 to Major Mackenzie Drive	261	400	661
		Hwy 27 road widening at the CPR Bridge	990	(990)	
	81968	Mid Block Crossing - Hwy 404 north of 16th Ave	5,250	1,988	7,238
		Elgin Mills Rd - Yonge St to Bathurst St	4,482	885	5,367
		Stouffville Rd - Bayview Ave to Hwy 404	54	(54)	
	75.115.110	Mid Block Crossing - Hwy404 North of Elgin Mills Rd	5,364	(5,364)	~
		Bayview Avenue - Steeles Avenue to John Street			
		Hwy 404 Crossing north of Hwy 7	6,215	(2,007)	4,208
		Highway 404 Northbound Off-Ramp Extension at Highway 7	8,216	(1,293)	6,923
		Vaughan Metropolitan Centre-HWY400/HWY7 Interchange	() () () () () () () () () ()	National C	2
		Bayview Avenue - 16th Avenue to Major Mackenzie Drive	108	5,859	5,967
	-	Bathurst St - Rutherford Rd to Major Mackenzie Dr	1,125	585	1,710
		Major Mackenzie Drive - Hwy 50 to Canadian Pacific Railway	16,618	(15,358)	1,260
		Transportation Master Plan Update		450	450
		Highway 50 and Albion - Vaughan Road/Mayfield Road	1,000	1,036	1,036
	1000000	Ninth Line and Elgin Mills Rd	15	18	
		Ninth Line and Major Mackenzie Dr		4447	-
		Hwy 50 - Rutherford Rd to Major Mackenzie Dr	118	4,117	4,117
		Hwy 50 - Major Mackenzie Dr to Albion-Vaughan Rd	2	6,094	6,094
		Stouffville Road - Yonge Street to Bayview Avenue	-	7401	-
	84008	16th Avenue - McCowan Road to 9th Line	584	(19)	565
	84044	Construction of Roads related Capital Works within Viva/Next corridors	9,361	(9,361)	+
	84045	Lake to Lake Cycling Facilities	289	843	1,132
		Bathurst St - Major Mackenzie Dr to Elgin Mills	1,305	405	1,710
	01100	Table 1 or major moontrible of the Light mills	1,505	-105	1,710

Business Unit	Project No.	Project Description	2016 Remaining Debt Authority (A)	2017 Incremental CSA Debt Authority (B)	Total 2017 Debt Authority ¹ (C)
	84180	Leslie St - Wellington St to St. John's	8,673	4,871	13,544
	84190	Leslie St - St John's Sdrd to Mulock Dr	5,118	(4,822)	296
		Doane Road - Highway 404 to Yonge St	10,379	3,526	13,905
		Bathurst Street and Davis Drive	95	3,100	3,195
		Drainage System Program			
		Teston Rd from Dufferin St to Keele St Rutherford Rd - Keele St to Dufferin St	3,343	(2,716)	627
		Rutherford Rd - Jane St to Keele St	3,080	2,365	5,445
		Rutherford Rd - Dufferin St to Bathurst St	3,000	5,040	5,040
		Carryille Rd - Bathurst St to Yonge St	(*	3,010	-
		16th Avenue - Yonge Street to Bayview Ave	209	(46)	163
		2nd Concession - Green Lane to Doane Rd	4,664	(3,516)	1,148
	85650	Major Mackenzie Dr - CPR to Hwy 27	32,643	3,946	36,589
	85660	Major Mackenzie Dr - Pine Valley Dr to Weston Rd	3,789	(2,484)	1,305
	85690	Stouffville Rd - Warden Ave to Kennedy Rd		3	
		Yonge Street - Davis Drive to Green Lane	8,154	(1,090)	7,064
		Jane St and Rutherford Rd	0.00	>	
		Ninth Line & Stouffville Rd Jog Elimination		12 -241	
		Southeast Patrol Area Works Yard	29,277	(2,581)	26,696
		Gibney Bridge - McCowan Road North of Queensville Sideroad		463	463
		Bayview Avenue - Major Mackenzie Drive to 19th Avenue	3,653		328
		Bathurst St - Green Lane West to Yonge St Keele St - Steeles Ave to Hwy 7	2,400	(3,325) 12,707	15,107
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Bayview Avenue - Highway 7 to 16th Avenue	108	3,663	3,771
		Bloomington Rd - Yonge St to Bayview Ave	100	3,003	3,771
	944256459	Bloomington Rd - Bayview Ave to Hwy 404			
		St John's Sdrd- Bayview Ave to Woodbine Ave	14,582	3,749	18,331
		Stouffville Rd - Hwy 404 to Warden Ave	- 2	12	5
	97150	Leslie St - Bethesda Sdrd to Bloomington Rd	398	(398)	
	98170	Hwy 7 - Rouge River to Verclaire Gate			=
	98180	Hwy 7 - Verclaire Gate to Sciberras Rd	2,201	4,891	7,092
	98320	Leslie St - Green Lane to Mount Albert Rd	12	-	2
		Gamble Sdrd - Yonge St to Bathurst St	(*)		-
		19th Ave - Yonge St to Bayview Ave	1,562	(212)	1,350
		Teston Road - Weston Road to Jane Street	68	(68)	-
		Major Mackenzie Drive - Donald Cousens Parkway to 9th Line		405	405
		Warden Ave - 16th Ave to Major Mackenzie Dr Bayview Ave - Stouffville Rd to Bloomington Rd	585	(270)	315
		Bloomington Rd - Yonge St to Bathurst St	450	(450)	313
		Langstaff Rd - Dufferin St to Keele St	77	157	234
		McCowan Rd - 14th Ave to Bullock Dr	-		-
		Langstaff Road - Weston Road to Jane Street	694	(460)	234
		Langstaff Road - Jane Street to Keele Street	4,419	(3,231)	1,188
		Teston Road - Keele Street to Dufferin Street		720	720
	Sub Total F	Roads	279,509	28,311	307,820
otal Trans	portation &	Community Planning	314,670	32,527	347,197
nvironmer	ntal Services	5			
Vater					
		Leslie St. Watermain	617	(603)	14
		Orchard Heights Pumping Station Upgrade	18	-	5
		Queensville Elevated Tank No. 1	1.0		×
	72170	Watermain to Woodbine Ave	1.0	-	1
		Georgina Water Supply - Sutton Water Servicing	6,279	2,111	8,390
		Water for Tomorrow Program Aurera Flaunted Tonk (saleted to project 70050)	435	(420)	-
		Aurora Elevated Tank (related to project 70050)	135	(120)	15
	72490	East Gwillimbury Water Meter Chambers Infrastructure Stimulus Fund - Georgina Water Supply & Georgina	450	(450)	
	72500	Water Treatment Plant Phase 2	848	391	391
	72520	rank	~	*	Ģ.
		Nobleton - Additional Water Supply and Watermain Toronto Cost Shared Work - 2005 Water Supply Agreement	17,868	56,006	73,874

0 Peel Water Supply - Cost-Shared Work 0 PD6 Markham Bypass 0 Decommission Markham Pumping Station 0 West Vaughan Water Servicing 0 East Vaughan Pump Station 0 Yonge Street Watermain from Gladman to Green Lane 0 Stouffville Zone 2 Elevated Tank and Watermain 0 East Vaughan Water Servicing 0 Green Lane Leslie Street Newmarket Central Watermain 0 Richmond Hill (Pugsley) Pumping Station Capacity Upgrade 0 Water Servicing – Richmond Hill/Langstaff Gateway Provincial Urban Growth and Regional Centre 0 380 Bayview Operate, Maintain, Monitor Expansion 0 Water & Wastewater Vehicle Purchases 0 South Maple Reservoir Upgrade 0 Pressure District #7 Elgin Mills (Enford to Bayview) 0 N. Richmond Hill Elevated Tank (ET) No. 2 and Yonge, Vandorf, Bloomington, Bayview Watermain 0 Orchard Heights Reservoir Inlet Upgrade 0 Water General 0 Surface Water Treatment 1 Ground Water Treatment 2 Pumping Water 4 Storage Elevated Tank 6 Storage Reservoir 7 Meter Chamber Water	43,326 3,871 5,288 1,661 750 2,297 - 173 - - - -	(16,831)	26,495 3,021 - 68 - 1,850 2,871 183 1,330
0 Decommission Markham Pumping Station 0 West Vaughan Water Servicing 0 East Vaughan Pump Station 0 Yonge Street Watermain from Gladman to Green Lane 0 Stouffville Zone 2 Elevated Tank and Watermain 0 East Vaughan Water Servicing 0 Green Lane Leslie Street Newmarket Central Watermain 0 Richmond Hill (Pugsley) Pumping Station Capacity Upgrade 0 Water Servicing – Richmond Hill/Langstaff Gateway Provincial Urban Growth and Regional Centre 0 380 Bayview Operate, Maintain, Monitor Expansion 0 Water & Wastewater Vehicle Purchases 0 South Maple Reservoir Upgrade 0 Pressure District #7 Elgin Mills (Enford to Bayview) 10 N. Richmond Hill Elevated Tank (ET) No. 2 and Yonge, Vandorf, Bloomington, Bayview Watermain 10 Orchard Heights Reservoir Inlet Upgrade 11 Water General 12 Surface Water Treatment 13 Ground Water Treatment 14 Ground Water Treatment 15 Ground Water Servoir 16 Meter Chamber Water	5,288 1,661 750 2,297 - 173 - 720	(850) (5,220) - 189 2,121 (2,297) - 10 - (470) - 1,330 - - -	68 - 1,850 2,871 - - 183 - - - 250
0 West Vaughan Water Servicing 0 East Vaughan Pump Station 0 Yonge Street Watermain from Gladman to Green Lane 0 Stouffville Zone 2 Elevated Tank and Watermain 0 East Vaughan Water Servicing 0 Green Lane Leslie Street Newmarket Central Watermain 0 Richmond Hill (Pugsley) Pumping Station Capacity Upgrade 0 Water Servicing – Richmond Hill/Langstaff Gateway Provincial Urban Growth and Regional Centre 0 380 Bayview Operate, Maintain, Monitor Expansion 0 Water & Wastewater Vehicle Purchases 0 South Maple Reservoir Upgrade 0 Pressure District #7 Elgin Mills (Enford to Bayview) 10 N. Richmond Hill Elevated Tank (ET) No. 2 and Yonge, Vandorf, Bloomington, Bayview Watermain 10 Orchard Heights Reservoir Inlet Upgrade 10 Water General 11 Surface Water Treatment 12 Ground Water Treatment 13 Ground Water Treatment 14 Storage Elevated Tank 15 Storage Reservoir 17 Meter Chamber Water	5,288 1,661 750 2,297 - 173 - 720	(850) (5,220) - 189 2,121 (2,297) - 10 - (470) - 1,330 - - -	68 - 1,850 2,871 - - 183 - - - 250
0 East Vaughan Pump Station 0 Yonge Street Watermain from Gladman to Green Lane 0 Stouffville Zone 2 Elevated Tank and Watermain 0 East Vaughan Water Servicing 0 Green Lane Leslie Street Newmarket Central Watermain 0 Richmond Hill (Pugsley) Pumping Station Capacity Upgrade 0 Water Servicing – Richmond Hill/Langstaff Gateway Provincial Urban Growth and Regional Centre 0 380 Bayview Operate, Maintain, Monitor Expansion 0 Water & Wastewater Vehicle Purchases 0 South Maple Reservoir Upgrade 0 Pressure District #7 Elgin Mills (Enford to Bayview) 10 N. Richmond Hill Elevated Tank (ET) No. 2 and Yonge, Vandorf, Bloomington, Bayview Watermain 10 Orchard Heights Reservoir Inlet Upgrade 11 Water General 12 Surface Water Treatment 13 Ground Water Treatment 14 Storage Elevated Tank 15 Storage Reservoir 17 Meter Chamber Water	5,288 1,661 750 2,297 - 173 - 720	(5,220)	68 - 1,850 2,871 - - 183 - - - 250
O Yonge Street Watermain from Gladman to Green Lane O Stouffville Zone 2 Elevated Tank and Watermain O East Vaughan Water Servicing O Green Lane Leslie Street Newmarket Central Watermain O Richmond Hill (Pugsley) Pumping Station Capacity Upgrade Water Servicing – Richmond Hill/Langstaff Gateway Provincial Urban Growth and Regional Centre O 380 Bayview Operate, Maintain, Monitor Expansion Water & Wastewater Vehicle Purchases O South Maple Reservoir Upgrade O Pressure District #7 Elgin Mills (Enford to Bayview) N. Richmond Hill Elevated Tank (ET) No. 2 and Yonge, Vandorf, Bloomington, Bayview Watermain O Orchard Heights Reservoir Inlet Upgrade Water General O Surface Water Treatment Ground Water Treatment Storage Elevated Tank Storage Reservoir Meter Chamber Water	1,661 750 2,297 - 173 - 720	189 2,121 (2,297) 10 (470) 1,330	1,850 2,871 - - 183 - - 250
O Stouffville Zone 2 Elevated Tank and Watermain East Vaughan Water Servicing Green Lane Leslie Street Newmarket Central Watermain Richmond Hill (Pugsley) Pumping Station Capacity Upgrade Water Servicing – Richmond Hill/Langstaff Gateway Provincial Urban Growth and Regional Centre 380 Bayview Operate, Maintain, Monitor Expansion Water & Wastewater Vehicle Purchases South Maple Reservoir Upgrade Pressure District #7 Elgin Mills (Enford to Bayview) N. Richmond Hill Elevated Tank (ET) No. 2 and Yonge, Vandorf, Bloomington, Bayview Watermain Orchard Heights Reservoir Inlet Upgrade Water General Surface Water Treatment Ground Water Treatment Toround Water Treatment Storage Elevated Tank Storage Reservoir Meter Chamber Water	750 2,297 - 173 - 720 - - -	2,121 (2,297) - 10 - (470) - 1,330 - - -	1,850 2,871 - - 183 - - 250
0 East Vaughan Water Servicing 0 Green Lane Leslie Street Newmarket Central Watermain 0 Richmond Hill (Pugsley) Pumping Station Capacity Upgrade 0 Water Servicing – Richmond Hill/Langstaff Gateway Provincial Urban 0 Growth and Regional Centre 0 380 Bayview Operate, Maintain, Monitor Expansion 0 Water & Wastewater Vehicle Purchases 0 South Maple Reservoir Upgrade 0 Pressure District #7 Elgin Mills (Enford to Bayview) N. Richmond Hill Elevated Tank (ET) No. 2 and Yonge, Vandorf, 10 Bloomington, Bayview Watermain 10 Orchard Heights Reservoir Inlet Upgrade 11 Water General 12 Surface Water Treatment 13 Ground Water Treatment 14 Ground Water Treatment 15 Ground Water Storage Elevated Tank 16 Storage Reservoir 17 Meter Chamber Water	750 2,297 - 173 - 720 - - -	2,121 (2,297) - 10 - (470) - 1,330 - - -	2,871 - - 183 - - 250
O Green Lane Leslie Street Newmarket Central Watermain Richmond Hill (Pugsley) Pumping Station Capacity Upgrade Water Servicing – Richmond Hill/Langstaff Gateway Provincial Urban Growth and Regional Centre 380 Bayview Operate, Maintain, Monitor Expansion Water & Wastewater Vehicle Purchases South Maple Reservoir Upgrade Pressure District #7 Elgin Mills (Enford to Bayview) N. Richmond Hill Elevated Tank (ET) No. 2 and Yonge, Vandorf, Bloomington, Bayview Watermain Orchard Heights Reservoir Inlet Upgrade Water General Surface Water Treatment Ground Water Treatment Toround Water Treatment Storage Elevated Tank Storage Reservoir Meter Chamber Water	2,297 - 173 720	(2,297) - 10 - (470) - 1,330	- - 183 - - 250 -
0 Richmond Hill (Pugsley) Pumping Station Capacity Upgrade 0 Water Servicing – Richmond Hill/Langstaff Gateway Provincial Urban 0 Growth and Regional Centre 0 380 Bayview Operate, Maintain, Monitor Expansion 0 Water & Wastewater Vehicle Purchases 0 South Maple Reservoir Upgrade 0 Pressure District #7 Elgin Mills (Enford to Bayview) N. Richmond Hill Elevated Tank (ET) No. 2 and Yonge, Vandorf, Bloomington, Bayview Watermain 0 Orchard Heights Reservoir Inlet Upgrade 0 Water General 0 Surface Water Treatment 1 Ground Water Treatment 1 Ground Water Treatment 2 Pumping Water 4 Storage Elevated Tank 6 Storage Reservoir 7 Meter Chamber Water	- 173 - - 720 - - -	10 	- 183 - - 250 -
Water Servicing – Richmond Hill/Langstaff Gateway Provincial Urban Growth and Regional Centre 380 Bayview Operate, Maintain, Monitor Expansion Water & Wastewater Vehicle Purchases South Maple Reservoir Upgrade Pressure District #7 Elgin Mills (Enford to Bayview) N. Richmond Hill Elevated Tank (ET) No. 2 and Yonge, Vandorf, Bloomington, Bayview Watermain Orchard Heights Reservoir Inlet Upgrade Water General Surface Water Treatment Ground Water Treatment Toround Water Treatment Storage Elevated Tank Storage Reservoir Meter Chamber Water	720	1,330 - - - - - - -	183 - - 250 -
Growth and Regional Centre 380 Bayview Operate, Maintain, Monitor Expansion Water & Wastewater Vehicle Purchases South Maple Reservoir Upgrade Pressure District #7 Elgin Mills (Enford to Bayview) N. Richmond Hill Elevated Tank (ET) No. 2 and Yonge, Vandorf, Bloomington, Bayview Watermain Orchard Heights Reservoir Inlet Upgrade Water General Surface Water Treatment Ground Water Treatment Pumping Water Storage Elevated Tank Storage Reservoir Meter Chamber Water	720	1,330 - - - - - - -	- - 250 -
Growth and Regional Centre 380 Bayview Operate, Maintain, Monitor Expansion Water & Wastewater Vehicle Purchases South Maple Reservoir Upgrade Pressure District #7 Elgin Mills (Enford to Bayview) N. Richmond Hill Elevated Tank (ET) No. 2 and Yonge, Vandorf, Bloomington, Bayview Watermain Orchard Heights Reservoir Inlet Upgrade Water General Surface Water Treatment Ground Water Treatment Pumping Water Storage Elevated Tank Storage Reservoir Meter Chamber Water	720	1,330 - - - - - - -	- - 250 -
0 Water & Wastewater Vehicle Purchases 0 South Maple Reservoir Upgrade 0 Pressure District #7 Elgin Mills (Enford to Bayview) N. Richmond Hill Elevated Tank (ET) No. 2 and Yonge, Vandorf, Bloomington, Bayview Watermain 0 Orchard Heights Reservoir Inlet Upgrade 0 Water General 0 Surface Water Treatment 1 Ground Water Treatment 2 Pumping Water 4 Storage Elevated Tank 6 Storage Reservoir 7 Meter Chamber Water		1,330 - - - - - - -	250 -
0 South Maple Reservoir Upgrade 0 Pressure District #7 Elgin Mills (Enford to Bayview) 10 N. Richmond Hill Elevated Tank (ET) No. 2 and Yonge, Vandorf, Bloomington, Bayview Watermain 10 Orchard Heights Reservoir Inlet Upgrade 10 Water General 11 Ground Water Treatment 12 Ground Water Treatment 13 Found Water Treatment 14 Storage Elevated Tank 15 Storage Reservoir 16 Meter Chamber Water		(470) - - 1,330 - - - -	*
0 Pressure District #7 Elgin Mills (Enford to Bayview) N. Richmond Hill Elevated Tank (ET) No. 2 and Yonge, Vandorf, Bloomington, Bayview Watermain Orchard Heights Reservoir Inlet Upgrade Water General Surface Water Treatment Ground Water Treatment Pumping Water Storage Elevated Tank Storage Reservoir Meter Chamber Water		1,330 - - - - -	*
N. Richmond Hill Elevated Tank (ET) No. 2 and Yonge, Vandorf, Bloomington, Bayview Watermain Orchard Heights Reservoir Inlet Upgrade Water General Surface Water Treatment Ground Water Treatment Pumping Water Storage Elevated Tank Storage Reservoir Meter Chamber Water		- 1,330 - - - - -	ž.
Bloomington, Bayview Watermain Orchard Heights Reservoir Inlet Upgrade Water General Surface Water Treatment Ground Water Treatment Pumping Water Storage Elevated Tank Storage Reservoir Meter Chamber Water		- - - - - -	1,330
Bloomington, Bayview Watermain O Orchard Heights Reservoir Inlet Upgrade Water General Surface Water Treatment Ground Water Treatment Pumping Water Storage Elevated Tank Storage Reservoir Meter Chamber Water	* * * * *	- - - - - -	1,330
0 Water General 0 Surface Water Treatment 1 Ground Water Treatment 2 Pumping Water 4 Storage Elevated Tank 6 Storage Reservoir 7 Meter Chamber Water	* * * * *	- - - - - -	1,330
0 Surface Water Treatment 1 Ground Water Treatment 2 Pumping Water 4 Storage Elevated Tank 6 Storage Reservoir 7 Meter Chamber Water	* * * *	9 4 9 8	
1 Ground Water Treatment 2 Pumping Water 4 Storage Elevated Tank 6 Storage Reservoir 7 Meter Chamber Water		4 	4 4 4
Pumping Water Storage Elevated Tank Storage Reservoir Meter Chamber Water	* 12 6 12		*
4 Storage Elevated Tank 6 Storage Reservoir 7 Meter Chamber Water		\$ 2	9
6 Storage Reservoir 7 Meter Chamber Water	(<u> </u>
7 Meter Chamber Water	(#) #	-	
	140		<u> </u>
O Taranasia da Atria		-	-
9 Transmission Main		27	
O Supervisory Control and Data Acquisition Communication Network Water	-	*	÷
3 Technology Integration Water	1€	*	2
4 Technology Development & Implementation Water			
1 Water Asset Management	TE		2 /
Water	83,435	35,317	118,752
Aurora Sewage Equalization Tank	· 65	·-	2
Weldrick Sewer Overflow Gate	/#:	795	795
Queensville/Holland Landing/Sharon York Durham Sewage System (YDSS) Connection	141	÷	-
Keswick Water Pollution Control Plant (WPCP) Expansion	4,490	(4,468)	22
0 Duffin Creek Water Pollution Control Plant (WPCP) Outfall / Effluent Strategy	10,600	6,185	16,785
0 Temp Flow Control System on YDSS	(2)		
0 Duffin Creek Stage 1 & 2 Upgrades	23,150	(8,562)	14,588
0 Inflow & Infiltration Reduction Implementation		5	7
0 King City - Additional Water Supply watermain	1,735	1,151	2,886
	######################################		7
	4,457	10,135	14,592
York Durham Sewage System (YDSS) Duffin Creek Water Pollution)¥	18	18
O York Durham Sewage System (YDSS) 16th Ave Trunk (Stone Mason-	508	(508)	-
	7 663	(355)	7,308
	7,000	(333)	7,300
	57 803	111 471	169,274
o opportion demage continues (1 re-construction)			30,226
			6,404
0 West Vaughan Sewage Servicing (Pre-Construction)	15	5,500	-
West Vaughan Sewage Servicing (Pre-Construction) East Vaughan Trunk Sewer			
West Vaughan Sewage Servicing (Pre-Construction) East Vaughan Trunk Sewer Primary Trunk Sewer Study	-		
West Vaughan Sewage Servicing (Pre-Construction) East Vaughan Trunk Sewer Primary Trunk Sewer Study Green Lane Sewer Diversion	100		
O West Vaughan Sewage Servicing (Pre-Construction) East Vaughan Trunk Sewer Primary Trunk Sewer Study Green Lane Sewer Diversion Upper York YDSS Improvements			3
O West Vaughan Sewage Servicing (Pre-Construction) East Vaughan Trunk Sewer Primary Trunk Sewer Study Green Lane Sewer Diversion Upper York YDSS Improvements Pressure District #7 Maple Pumping Station Upgrade and Flowmeter	12		9
O West Vaughan Sewage Servicing (Pre-Construction) East Vaughan Trunk Sewer Primary Trunk Sewer Study Green Lane Sewer Diversion Upper York YDSS Improvements Pressure District #7 Maple Pumping Station Upgrade and Flowmeter Glenway Reservoir Expansion	Tar Tar		22
()	Control Plant Phase 3 Expansion York Durham Sewage System (YDSS) 16th Ave Trunk (Stone Mason-Woodbine) Vork Durham Sewage System (YDSS) Southeast Collector Kennedy Watermain Milliken to Major Mackenzie Drive Upper York Sewage Solutions (Pre-Construction) West Vaughan Sewage Servicing (Pre-Construction) East Vaughan Trunk Sewer Primary Trunk Sewer Study Green Lane Sewer Diversion	O Inflow & Infiltration Reduction O York Durham Sewage System (YDSS) Duffin Creek Water Pollution Control Plant Phase 3 Expansion O York Durham Sewage System (YDSS) 16th Ave Trunk (Stone Mason-Woodbine) O York Durham Sewage System (YDSS) Southeast Collector O York Durham Sewage System (YDSS) Southeast Collector O Upper York Sewage Solutions (Pre-Construction) O West Vaughan Sewage Servicing (Pre-Construction) O East Vaughan Trunk Sewer O Primary Trunk Sewer Study O Green Lane Sewer Diversion O Upper York YDSS Improvements O Pressure District #7 Maple Pumping Station Upgrade and Flowmeter	O Inflow & Inflitration Reduction O York Durham Sewage System (YDSS) Duffin Creek Water Pollution Control Plant Phase 3 Expansion O York Durham Sewage System (YDSS) 16th Ave Trunk (Stone Mason-Woodbine) O York Durham Sewage System (YDSS) Southeast Collector O York Durham Sewage System (YDSS) Southeast Collector O Upper York Sewage Solutions (Pre-Construction) O West Vaughan Sewage Solutions (Pre-Construction) O West Vaughan Sewage Servicing (Pre-Construction) O East Vaughan Trunk Sewer O Upper York Sewer Study O Green Lane Sewer Diversion O Upper York YDSS Improvements O Pressure District #7 Maple Pumping Station Upgrade and Flowmeter

Business Unit	Project No.	Project Description	2016 Remaining Debt Authority (A)	2017 Incremental CSA Debt Authority (B)	Total 2017 Debt Authority ¹ (C)
	75650	Wastewater Servicing – Richmond Hill/Langstaff Gateway Provincial	456	(114)	342
		Urban Growth and Regional Centre		.875.00	
		North Don Relief Sewer Humber Pumping Station Electrical Upgrade	180	40	40
		Nobleton Waster Wastewater Servicing		1,950	1,950
		Wastewater Asset Management	2.987	(2,987)	-
		Peel System Cost Shared Works	28,670	(20,729)	7,941
		York Durham Sewage System (YDSS) Duffin Creek Minor Capital	7/2 =1		
	79890	York Durham Sewage System (YDSS)-Leslie Pumping Station Upgrade	1,010	4,590	5,600
	Sub Total \	Nastewater	155,432	123,361	278,793
Waste Man			•		
		Energy From Waste Facility	(€)	-	
		Source Separated Organics Facility	<u> </u>		
T-4-1 F 1-		Vaste Management		450.070	207 545
Total Envir	onmental Se	rvices	238,867	158,678	397,545
	and Health	Services			
Paramedic					14.17-2
		Holland Landing EMS Station Pefferlaw EMS Station	2,227	1,232	3,459
			2.665	766	2 421
		Maple EMS Station South Woodbridge EMS Station	2,665 347	766 77	3,431 424
		EMS Land Acquisition - Growth	1,746	3,229	4,975
		EMS Land Acquisition - Rep	2,000	(400)	1,600
		Newmarket Northwest EMS Station	3,863	164	4,027
		Newmarket Southeast EMS Station	3,251	2,050	5,301
	54650	South Markham EMS Station	2,661	570	3,231
	54665	Oak Ridges Paramedic Response Station	1,839	611	2,450
	54675	Thornhill EMS Station	2,963	469	3,432
	CONTRACTOR OF THE PARTY OF THE	Emergency Medical Serices	23,562	8,768	32,330
Seniors Se		Pelessias Ossassias - Marie Haalle Ossass	1.000		1 000
		Balconies Conversion - Maple Health Centre	1,000	-	1,000
		Scheduling Software Resident Tub Room	699 230	100 400	799
		Fire Separation	230	145	630 145
		Long-Term Care & Adult Day Centres - Moderization	-	143	143
		Technology Upgrade	(.8)	65	65
		Long-Term Care	1,929	710	2,639
Housing Se	THE RESIDENCE OF THE PERSON NAMED IN	Long-reim oare	-	710	2,033
nous ing or		Unionville Redevelopment	24,547	(3,891)	20,656
		Woodbridge Redevelopment	12,376	(5,298)	7,078
	67922	Richmond Hill Housing and Community Hub	392	(392)	-
	Sub Total I	Housing Services	37,315	(9,581)	27,734
Total Comn	nunity & Hea	alth Services	62,806	(103)	62,703
Corporate \$	Services				
Property Se					
- 11 - ZA1		Master Accommodation Plan Implementation	-	_	====
		Accommodation Master Plan Implementation	273	1,985	2,258
		Energy Initiatives	14	a.	0_
		Central Service Centre - Pre Construction	3,066	468	3,534
		Annex Construction	196,918	10	196,918
		Corporate Space Intensification Initiatives	1,388	-	1,388
		CHS Capital Projects	628	(314)	314
Total Corne	orate Service	Development Tracking System	1,314	(1,314)	204,412
	nate Service	70	203,587	025	204,412
Total Gorpe		noit Corneration	(-)		
	n Rapid Tra	isit corporation			
		Bus Rapid Transit Facilities and Terminals	21,614	(2,915)	18,699
	90992			(2,915) 86,294	A STATE OF THE STA
York Regio	90992 90996 90999	Bus Rapid Transit Facilities and Terminals	21,614		18,699 155,160 - 173,859

Business Unit	Project No.	Project Description	2016 Remaining Debt Authority (A)	2017 Incremental CSA Debt Authority (B)	Total 2017 Debt Authority ¹ (C)
ork Region	nal Police		(- ;		
	29011	Business Intelligence	300	150	450
	29013	Central Services Building	120		-
	29020	#1 District Multi-Functional Facility		250	250
	29023	Specialized Equipment - Investigative Services	1,321	(452)	869
	29030	IT Infrastructure and Retention	1.5	1,023	1,023
	29031	#3 District - Marine Headquarters	7,800	2	7,800
	29032	Data Governance Retention Management	20	(20)	
	29033	Renovations to Existing Facilities	12	252	252
	29038	Outfit 3rd Floor - 47 Don Hillock Drive Aurora		-	-
	29039	Employee Scheduling	120	190	190
	29040	Training Facility	5,599	116	5,715
	29041	Whitchurch-Stouffville Sub-Station		9	
	29042	Radio System	181		-
		Renovations #4 District	1,415	(1,415)	-
	29045	Land Bank Acquisition		775	775
		Sub-Station Outlook	1,300	(200)	1,100
	29048	YRP Net Rewrite		115	115
	29050	Air Support	689	(689)	
		Community Safety Village Expansion & Renovations		850	850
otal York F	Regional Po		18,444	945	19,389
			390		
orporate li	nitiatives				
	99997	Capital Contingency	62,160	(62,160)	발
otal Corpo	rate Initiativ	/AS	62,160	(62,160)	

Total York Region 991,014 214,091 1
Note 1: \$4.9M issued in Fall of 2016 to prefund Water and Wastewater projects will be deducted from Total 2017 Debt Authority. Projects prefunded include: 72200 Georgina Water Supply (GWS) - Sutton Water Servicing and 74040 York Durham Sewage System (YDSS) Southeast Collector 1,205,105