

City of Kingston Report to Council Report Number 17-295

To: Mayor and Members of Council

From: Desirée Kennedy, Chief Financial Officer and City Treasurer

Resource Staff: Stephen Dickey, Director of Financial Services

Lana Foulds, Manager of Financial Planning

Date of Meeting: November 21, 2017

Subject: Capital Project Status Report – Third Quarter 2017

Executive Summary:

At the close of each quarter, Council receives an update on the status of capital works in process. When projects are complete Council is advised and the necessary recommendation is made to complete the financing requirements. In most cases this recommendation results in additional funding or a return of funds (denoted in brackets) to the original approved financing source and may include a change in the debt financing requirements.

In some instances additional funding and funding changes may also be required and are included in the recommendations, supported by the detail in the appendices to this report. These recommendations can include reallocations and amendments to previously approved capital budgets in order to ensure that appropriate tracking and monitoring processes are maintained.

Minor changes have been made to the quarterly reporting and related close out processes in order to reflect the project module functionality of the new financial management system. These changes include additional information provided on the capital works-in-process listing with respect to committed expenditures.

Recommendation:

That Council approve capital budget changes, as outlined in Exhibit A to Report Number 17-295, as well as financing of capital projects or (return of funds) as follows:

Source of Financing (Return of Funds):		Amount
Municipal Capital Reserve Fund		\$ (9,832)
Other Reserve Funds and Reserves:		
Arenas Reserve Fund	\$ (1,334)	
Municipal Equipment Reserve Fund	(169,794)	
Rideaucrest Capital Reserve Fund	(737)	
Solid Waste and Recycle Reserve Fund	2,383	
KAS Equipment Reserve Fund	(17,004)	
Marinas Reserve Fund	(6,295)	
Utilities Equipment Reserve Fund	(7,984)	
Development Charges Reserve Fund	<u>14,445</u>	 (186,320)
Total Sources of Funding (Return of Funds)		\$ (196,152)

Authorizing Signatures:

ORIGINAL SIGNED BY CHIEF FINANCIAL OFFICER AND CITY TREASURER

Desirée Kennedy, Chief Financial Officer and City Treasurer

ORIGINAL SIGNED BY CHIEF ADMINISTRATIVE OFFICER

Gerard Hunt, Chief Administrative Officer

Consultation with the following Members of the Corporate Management Team:	
Lanie Hurdle, Commissioner, Community Services	١
Denis Leger, Commissioner, Corporate & Emergency Services	٦
Mark Van Buren, Acting Commissioner, Transportation & Infrastructure Services	1

Options/Discussion:

Financial Services provides information on a quarterly basis on the status of capital works, including completed projects as well as capital works-in-process. The recommendations in this report ensure that the integrity of the budget approval process is maintained by ensuring that any changes to funding as a result of project completion are documented and approved.

As reported previously, the City implemented a new financial management system in July of this year. The new system includes a project module which provides increased capital project management functionality, including more efficient use and monitoring of capital project envelopes and multi-year approvals, eliminating the need for separate project numbers each year. In addition, the financial system allows for commitment accounting, whereby project managers can commit budget upon the issuance of a purchase order or contract, providing a more accurate picture of budgeted funds remaining. Some changes have been made to the quarterly reporting as detailed below, in order to align with the new capital project structure and to provide additional information available with respect to the commitment accounting.

Exhibit A provides details and comments in support of the recommendations for closing and finalizing the financing requirements for completed capital projects, which can result in additional funding or a return of unspent funds to the original approved funding source. Also included in Exhibit A is a budget envelope reallocation as well as a consolidation of technology projects.

Exhibit B provides information on the capital works-in-process as at September 30, 2017, including information on approved expenditure budgets, actual costs, committed expenditures and spending variance to date.

For ease of review, Exhibit B has been reformatted to group specific departmental strategic projects separately from asset management envelopes. The use of envelope funding continues to be used for those assets where the recurring investment is managed at the asset level, such as road reconstruction or facilities. This allows asset managers the flexibly to manage and prioritize investment as required within associated envelopes. Specific departmental strategic projects are projects typically falling outside the scope of routine asset replacement and renewal or projects that due to size, complexity or other reasons would benefit from separate project tracking capabilities and reporting.

As we transition to the new financial management system and related reporting, staff will continue to report project close outs for specific departmental strategic projects. Capital envelopes will not officially close out but will be reviewed and balances supplemented as part of the annual budget process. Staff will continue to provide supplemental information as applicable on capital works-in-process, for both departmental strategic projects and funding envelopes including projected completion dates and relevant information on the status and duration of budgeted envelopes.

Existing Policy/By Law:

Capital budget by-laws for all years up to and including 2017 with capital budget amendments as approved by Council.

Notice Provisions:

There are no notice requirements for this report.

Accessibility Considerations:

The Exhibits to this report are available in an alternate format upon request.

Financial Considerations:

Recommendations on specific funding sources or return of funds are in accordance with the intent of the original budget approved sources of financing. It is appropriate to close projects once complete and remove them from the regular reports for capital works in process. All capital budget amendments require the approval of Council.

Contacts:

Stephen Dickey, Director of Financial Services, Extension 2370

Lana Foulds, Manager of Financial Planning, Extension 2209

Other City of Kingston Staff Consulted:

Applicable City Departments

Exhibits Attached:

Exhibit A: 2017 Third Quarter Closed Capital Projects and Budget Amendments

Exhibit B: Capital Works in Process as at September 30, 2017

2017 Third Quarter Closed Capital Projects and Budget Amendments

New Project Number	Description	Actual Expenditures	Budget	Expenditure Variance	Amount to finance (Amount returned)	Status	Municipal Capital Reserve Fund	Other	Description	Comments
CLOSED	CAPITAL PROJECTS									

CLOSEL	CAPITAL PROJECTS					
Fleet						
100486	FLT-New Truck-UK Streetlights	302,016	310,000	(7,984)	(7,984) Close 3rd quarter	(7,984) Utilities Equipment Reserve Fund
Planning	g, Building & Licensing					
100039	PBL-Heritage, Signs/ Plaques	30,000	30,000	(0)	(0) Close 3rd quarter	
Library						
100042	LIB-Shared Other	30,000	30,000	(0)	(0) Close 3rd quarter	
Solid Wa	aste					
100270	SLW-2 Recycling Depots-Public Area	28,283	25,900	2,383	2,383 Close 3rd quarter	2,383 Solid Waste and Recycle Reserve Fund
Kingsto	n Access Services					
100020	KAS-Replacement of KAS Vehicles	190,116	203,419	(13,303)	(13,303) Close 3rd quarter	(13,303) KAS Equipment Reserve Fund
100022	KAS-New KAS Vehicles	92,532	97,000	(4,468)	(4,468) Close 3rd quarter	(767) Development Charges Reserve Fund (3,701) KAS Equipment Reserve Fund
Rideauc	rest					
100077	LTC-Renovations & Decorations	154,263	155,000	(737)	(737) Close 3rd quarter	(737) Rideaucrest Capital Reserve Fund
				Council M	eeting 26 November 21, 2017	7.

New Project Number	Description	Actual Expenditures	Budget	Expenditure Variance	Amount to finance (Amount returned)	Status	Municipal Capital Reserve Fund	Other	Description	Comments
Housing	& Social Services									
100095	SOC-Business Equipment Replacement	22,336	30,000	(7,664)	(7,664)	Close 3rd quarter	(7,664)			
Recreation	on & Leisure									
100060	REC-Cataraqui Community Centre	165,101	166,435	(1,334)	(1,334)	Close 3rd quarter		(1,334)	Arenas Reserve Fund	
200043	REC-Tomlinson Aqua Park	91,027	93,195	(2,168)	(2,168)	Close 3rd quarter	(2,168)			
200044	REC-Confederation Basin	394,267	400,562	(6,295)	(6,295)	Close 3rd quarter		(6,295)	Marinas Reserve Fund	
Fleet										
100157	Replacements - Public Works	492,290	2,142,132		(169,793)	Closure of funds not required		(169,793)	Municipal Equipment Reserve Fund	Revised budget of \$1,972,339
Budget r	eallocations and ame	ndments								
Informati	ions Systems									
100193	IST-ECM Agenda Management	0	120,000		(120,000)	Close 3rd quarter and realign as sub- project 100223-02 under 100223				
100218	IST-Additional Trim Licenses	0	25,000		(25,000)	Close 3rd quarter and realign as sub- project 100223-03 under 100223				
100223	IST-Enterprise Content Management	0	350,000		145,000					Revised budget of \$495K

New Project Number	Description	Actual Expenditures	Budget	Expenditure Variance	Amount to finance (Amount returned)	Status	Municipal Capital Reserve Fund	Other	Description	Comments
Engineer	ing									
100255	ENG-Cycling-Bike Plan - ATMP	158,589	156,060		26,500	Additional funds required from envelope	11,289	15,211	Development Charges Reserve Fund	Revised budget of \$182,560
100241	ENG-Engineering Capital Program- Unallocated				(15,211)	, ·	(11,289)			Budget envelope reallocation
							(9,832)	(186,320)		
							(9,832)	(186,320)		
Summary	/									
Municipal Arenas R Municipal Rideaucro Solid Was KAS Equi Marinas F Utilities E	Funds and Reserves: Capital Reserve Fund eserve Fund Equipment Reserve Fund ste and Recycle Reserve pment Reserve Fund Reserve Fund quipment Reserve Fund nent Charges Reserve	und nd ve Fund d					(9,832) (9,832)	(1,334) (169,794) (737) 2,383 (17,004) (6,295) (7,984) 14,445 (186,320)		

Capital Works-In-Process as of September 30, 2017

Project	Actuals	Commitment	Budget	Variance	Comments Estimated Completion Date (ECD)
Agencies & Boards					
Library					
Asset Management Envelopes					
100000 - LIB-Branch Revitalization & Renewal (Shared)	-	-	100,000	(100,000)	
100001 - LIB-Shared IT	175,003	-	302,582	(127,579)	
100002 - LIB-Branch Revitalization & Renewal	26,946	-	200,000	(173,054)	
100003 - LIB-Facility Repairs	120,508	-	325,224	(204,716)	
100019 - LIB-Materials for Sight Impaired	140	-	10,000	(9,860)	
100029 - LIB-Unshared IT	10,227	-	30,000	(19,773)	
	332,824	-	967,806	(634,982)	
Projects					-
100004 - LIB-Rideau Heights Library	143	-	3,300,000	(3,299,857)	ECD 4th quarter 2018
100005 - LIB-Central Branch Renovations	2,013,848	-	13,809,843	(11,795,995)	ECD May 2018
100482 - LIB-Central Branch Relocation	362,753	-	612,400	(249,647)	
	2,376,744	-	17,722,243	(15,345,499)	
Total Library	2,709,568	-	18,690,049	(15,980,481)	• •
Police					
Asset Management Envelopes					
100006 - POL-Equipment Communications	25,569	-	231,116	(205,547)	ECD 4th quarter 2018
100012 - POL-Radio Project/User Gear & Access	1,319,189	-	1,360,988	(41,799)	
100014 - POL-Replacement Vehicles	879,570	-	1,143,000	(263,430)	
100015 - POL-Building	72,551	-	222,645	(150,094)	
100018 - POL-IT Projects	447,233	-	1,460,000	(1,012,767)	
100057 - POL-ERU-Firearms Replacement Program	-	-	24,000	(24,000)	
100007 - POL-Software	42,154	-	186,300	(144,146)	ECD 4th quarter 2018
	2,786,267	-	4,628,049	(1,841,782)	
Projects					-
100009 - POL-Expand Video/Digital Storage	-	-	100,000	(100,000)	ECD 2nd quarter 2018
100010 - POL-Critical Incident Management Equipment	24,751	-	115,686	(90,935)	
100011 - POL-Crime Statistics	50,332	-	70,000	(19,668)	

Project	Actuals	Commitment	Budget	Variance	Comments Estimated Completion Date (ECD)
100016 - POL-Disaster Recovery Site		-	65,000	(65,000)	
100017 - POL-In Car Ticketing	159,848	-	200,000	(40,152)	
	234,931	-	550,686	(315,755)	
Total Police	3,021,198	-	5,178,735	(2,157,537)	
Other - Agencies & Boards					
Asset Management Envelopes					
100238 - KAS-Replacement Buses	632,360	-	897,300	(264,941)	
	632,360	-	897,300	(264,941)	
Projects					
100021 - KAS-Purchase Supervisory Vehicle	-	-	33,000	(33,000)	
100085 - KAS-Computer Upgrade	10,345	-	18,000	(7,655)	
100089 - KAS-Facility Upgrades	-	-	26,000	(26,000)	
100214 - KAS-New KAS Vehicles	-	-	98,500	(98,500)	
100316 - FIN-Power Lift Stretcher Project	-	-	434,700	(434,700)	
·	10,345	-	610,200	(599,855)	
Total Other - Agencies & Boards	642,705		1,507,500	(864,796)	

Transporation & Infrastructure Services

Engineering

Asset Management Envelopes				
100230 - ENG-Traffic Calming Measures	46,541	-	94,485	(47,944)
100231 - ENG-Bridges & Culverts	552,343	-	4,043,620	(3,491,277) 2017-2018 approvals
100235 - ENG-Traffic Management General	237,831	8,645	1,187,959	(941,483)
100236 - ENG-Road Reconstruction	461,893	-	924,567	(462,674) 2017-2018 approvals
100239 - ENG-Active Transportation	16,422	-	923,436	(907,014) 2017-2018 approvals
100240 - ENG-Storm System Improvements-RofW	17,363	-	259,402	(242,039) 2017-2018 approvals
100241 - ENG-Engineering Capital Program-Unallocated	145,521	12,720	1,220,032	(1,061,791) 2017-2018 approvals
100246 - ENG-City Wide Intersection Corridor	155,987	-	562,888	(406,901) 2017-2018 approvals
100247 - ENG-Transit Priority Measures	3,920	-	283,404	(279,484) 2017-2018 approvals
100251 - ENG-Road Rehabilitation	359,069	-	3,034,930	(2,675,861) 2017-2018 approvals
200031 - ENG-Streetlight Capital	263,579	-	681,811	(418,232) 2017-2018 approvals
	2,260,470	21,365	13,216,534	(10,934,699)

Project	Actuals	Commitment	Budget	Variance	Comments Estimated Completion Date (ECD)
Projects					
100047 - ENG-2017 Sidewalks	541,218	51,008	600,000	(7,774)	
100070 - ENG-Strategic Properties & Divestiture	-	-	500,000	(500,000)	
100072 - ENG-King Street Drainage Improvements	25,526	-	30,000	(4,474)	
100079 - ENG-JCB-Reconstruction Phase 4	1,543,347	-	4,250,000	(2,706,653)	ECD 4th quarter 2017
100112 - ENG-Cycling	28,601	-	30,000	(1,399)	
100114 - ENG-Asset Condition Inspections	27,672	-	35,000	(7,328)	
100166 - ENG-Montreal Street Retaining Wall	1,119	-	20,000	(18,881)	
100227 - ENG-Princess Street-Phase 4	124,089	-	15,400,000	(15,275,911)	
100228 - ENG-Road Cross Section-Complete Street	101,870	-	150,000	(48,130)	
100229 - ENG-Cataraqui Woods Extension-Sydenham	752,010	-	5,858,751	(5,106,741)	Amendment approved report #17-047; construction to be scheduled as per Developer/City agreement.
100242 - ENG-County Roads-Amalgamation	14,035	-	107,964	(93,929)	
100243 - ENG-JCB Widening-Sir John A to Princess	-	-	43,755,000	(43,755,000)	Associated with construction on final phases of JCB.
100244 - ENG-John Counter Boulevard-Pre Load	11,837,078	-	15,000,000	(3,162,922)	Construction underway; ECD 2018
100245 - ENG-Highway 15 Widening-2 to 4 lanes	539,804	-	14,247,761	(13,707,957)	
100252 - ENG-Centennial Drive-2 Lane Road	628,674	4,579,200	8,586,248	(3,378,374)	
100253 - ENG-CWD 2 Lane Rd East of Sydenham	10,000	20,216	1,248,480	(1,218,264)	
100254 - ENG-Third Crossing	2,891,708	-	2,950,000	(58,292)	Preliminary design and business plan tasks complete; project management and wrap-up elements still on-going.
100255 - ENG-Cycling-Bike Plan	158,589	-	182,560	(23,971)	
100275 - ENG-2017 Surface Treatment	6,975	-	110,500	(103,525)	
100488 - ENG-1000 King St. Drainage Improvements	6,154	-	80,000	(73,846)	
100489 - ENG-Cycling WFT Bath Road	194,301	8,149	225,000	(22,550)	
100490 - ENG-Crack Sealing	99,057	-	103,340	(4,283)	
100493 - ENG-Division Street - Union to Brock	1,323,633	-	1,533,898	(210,265)	
100494 - ENG-Unity Road Repairs	204,642	-	225,000	(20,358)	
200100 - ENG-Third Crossing of the Cataraqui River	-	-	180,000,000	(180,000,000)	
200101 - ENG-Unity Road Traffic Signal Installation	-	-	800,000	(800,000)	
200256 - ENG-Princess & Area Streets	8,051,511	-	8,300,361	(248,850)	
	29,111,614	4,658,573	304,329,863	(270,559,675)	-
Total Engineering	31,372,084	4,679,938	317,546,397	(281,494,375)	-

Project	Actuals	Commitment	Budget	Variance	Comments Estimated Completion Date (ECD)
Transportation Services - Fleet					
Asset Management Envelopes					
100129 - FLT-Transit Replacement Buses	-	-	7,878,900	(7,878,900)	PTIF Grant Funding
100151 - FLT-Replacements-Underground	69,769	-	698,810	(629,041)	
100152 - FLT-Replacements-Gas	91,682	-	233,168	(141,486)	
100153 - FLT-Replacement-Full Size Buses	1,523,938	-	1,541,280	(17,342)	
100156 - FLT-Replacements-City Other	900,690	-	1,530,788	(630,098)	
100157 - FLT-Replacements-Public Works	492,290	-	1,972,339	(1,480,049)	
100159 - FLT-Replacements-Treatment	100,750	-	222,516	(121,766)	
100161 - FLT-Replacement-Mid Size Buses	-	-	237,873	(237,873)	
100291 - FLT-PW Sidewalk Plow Additions	-	-	169,793	(169,793)	
100292 - FLT-Bus Refurbishments	26,458	-	120,726	(94,268)	
200040 - FLT-Replacement-Other (Transit)	-	-	240,000	(240,000)	
200041 - FLT-Replacements-UK Other	-	-	560,103	(560,103)	
200042 - FLT-Replacements-Solid Waste	-	-	47,632	(47,632)	
200089 - FLT-Electric Vehicles	71,449	-	80,000	(8,551)	
Total Transportation Services - Fleet	3,277,025	-	15,533,928	(12,256,903)	<u>-</u> -
Transportation Services - Transit					
Asset Management Envelopes	454.040	00.075	700 000	(000 705)	EOD 4 at a second at 0040
100164 - TRN-Bus Stops/Shelters	451,219	20,075	700,000	· · · · · · · · · · · · · · · · · · ·	ECD 1st quarter 2018
100165 - TRN-Buildings-Transit	77,317	8,329	100,000		ECD 1st quarter 2018
100170 - TRN-Equipment	553,835	35,121	772,278	(183,322)	ECD 4th quarter 2017/1st quarter 2018
	1,082,371	63,525	1,572,278	(426,382)	
Projects					
100167 - TRN-New Buses	2,121,362	-	2,351,709	(230,347)	ECD 4th quarter 2017 (or extended pending PTIF resubmission
100169 - TRN-Downtown Terminal-Feasibilty	147,995	-	200,000	(52,005)	ECD Unknown; dependent on Brock Street reconstruction
100298 - TRN-New Buses-Large (40'-Diesel)	34,780	-	4,006,717	(3,971,937)	ECD 1st quarter 2018
100300 - TRN-Highway 15 Project-Transit Priority	21	-	329,253	(329,232)	Pending completion of Hwy 15 EA study and construction scheduled
100302 - TRN-Downtown Transfer Point	2,140	4,282	2,000,000	(1,993,578)	•

Project	Actuals	Commitment	Budget	Variance	Comments Estimated Completion Date (ECD)
100306 - TRN-Park & Ride Facilities		<u>-</u>	150,000	(150.000)	ECD Unknown
100309 - TRN-CCTV Equipment	-	1,610	500,000	,	ECD 2nd quarter 2018
	2,306,298	5,892	9,537,679	(7,225,489)	•
Total Transportation Service - Transit	3,388,669	69,417	11,109,957	(7,651,871)	- -
Transportation Services - Parking					
Asset Management Envelopes					
100180 - PRK-Planning/Studies	92,234	-	150,000	. , ,	ECD 2018
100183 - PRK-Technology/Communications-Parking	15,711	-	160,000	(144,289)	Hold for technology plan work in 2018 pending 2017 technology work plan currently underway
100186 - PRK-Surface Lots	59,168	-	919,553	(860,385)	Richardson resurface; North Block Development pushed to 2018
100187 - PRK-Pay & Display-Meters	105,654	-	336,000	(230,346)	
100310 - PRK-Parking Other Equipment	3,100	-	50,000	(46,900)	
	275,867	-	1,615,553	(1,339,686)	
Projects					-
100040 - PRK-Byron Parking Lot-169 Queen Street	-	17,690	1,000,000	(982,310)	ECD 4th quarter 2018
100181 - PRK-Chown	872,341	1,000	1,745,846	(872,505)	
100182 - PRK-Bicycle Parking	28,970	-	60,000	(31,030)	Hold for ATMP completion in 2018
100184 - PRK-Hanson	1,958,046	21,666	2,480,000	(500,288)	Pending stage 2 of rehabilitation project
100189 - PRK-Parking Strategy Development	15,550	-	25,000	(9,450)	Hold for ATMP support in 2018 for parking requirements
100190 - PRK-Robert Bruce	5,619	4,111	230,000	(220,270)	ECD 2018
100191 - PRK-Parking Enforcement	17,398	-	35,200		Handheld replacement in 4th quarter 2017
100277 - PRK-North Block Redevelopment	457,069	-	500,000	(42,931)	Hold for Wolfe Island EA decision and Frontenac lot work in 4th quarter
	3,354,992	44,467	6,076,046	(2,676,587)	_
Total Transportation Service - Parking	3,630,860	44,467	7,691,599	(4,016,272)	-

Project	Actuals	Commitment	Budget	Variance	Comments Estimated Completion Date (ECD)
Public Works					
Asset Management Envelopes					
100261 - PBW-Road Works	88,564	46,703	380,000	(244,732)	
	88,564	46,703	380,000	(244,732)	
Projects					
100257 - PBW-85 Lappan's Lane	23,463,176	-	23,681,818	(218,642)	
100259 - PBW-Salt Management Project	-	-	315,000	(315,000)	ECD 2018; stormwater management at Creekford Road dome
100260 - PBW-Emerald Ash Borer	494,809	-	1,800,000	(1,305,191)	
100262 - PBW-Urban Forest Management Plan	-	20,820	24,000	(3,180)	Expected rental/lease while awaiting bucket truck replacement
100263 - PBW-Radio System-Hands Free Replacement	70,896	-	108,000	(37,104)	ECD 4th quarter 2017
100264 - PBW-701 Division-Staff & Operations	-	-	5,000	(5,000)	
100265 - PBW-Plow Truck Fleet Additions(2)	-	-	202,150	(202,150)	
	24,028,881	20,820	26,135,968	(2,086,266)	-
Total Public Works	24,117,446	67,524	26,515,968	(2,330,999)	- -
Solid Waste					
Projects					
100267 - SLW-Radio Equipment	42,794	-	95,000	(52,206)	ECD 2nd quarter 2018
100271 - SLW-Consultant for MRF Rebuild	-	-	143,757	(143,757)	
100272 - SLW-Recycling Truck	-	-	210,921	(210,921)	ECD 4th quarter 2017
100273 - SLW-New Material Recovery Facility	-	-	5,000,000	(5,000,000)	
100276 - SLW-Integrated Waste Management Study	127,892	-	200,000	(72,108)	On-going
Total Solid Waste	170,686		5,649,678	(5,478,992)	-

Community Services

Accessibility & Projects

Projects				
100023 - CMY-Immigration/Migration Strategy	87,511	-	150,000	(62,489) Report #15-387; workforce and in- migration strategy work plan
100024 - CMY-Youth Employment Strategy	59,123	-	80,000	(20,877)
100025 - CMY-Accessibility Initiatives	55,377	-	94,270	(38,893) ECD 2018

Project	Actuals	Commitment	Budget	Variance	Comments Estimated Completion Date (ECD)
100091 - CMY-Food Security Plan	-	-	40,000	(40,000)	
100329 - CMY-Elginburg Public School Park Improvements	_	-	40,000	(40,000)	
100484 - CMY-Land Acquisition & Demo-Aragon Road	101,845	-	115,000	(13,155)	
Total Accessibility & Projects	303,856	-	519,270	(215,414)	-
Real Estate & Environment Initiatives					
Asset Management Envelopes					
100280 - REE-Brownfields Properties	187,377	-	200,000	(12,623)	ECD 4th quarter 2017
	187,377	-	200,000	(12,623)	
Projects					-
100142 - REE-Federal Divestitures	42,402	-	250,000	(207,598)	On-going
100258 - REE-Strategic Properties & Divestitures	-	-	250,000	(250,000)	
100266 - REE-Brownfield Remediation Project	38,250	-	455,400	(417,150)	ECD 1st quarter 2018
100278 - REE-Gateway Signage	-	-	84,552	(84,552)	
100279 - REE-Divestitures-Strategic Project	303,632	-	317,280	(13,648)	
100281 - REE-Kingston East Landfill Closure	152,556	-	400,000	(247,444)	ECD 4th quarter 2017
100282 - REE-Belle Park Landfill	116,478	7,144	544,478	(420,857)	ECD 4th quarter 2017
100285 - REE-Municipal Energy Planning	99,721	-	106,600	(6,879)	Project remains delayed due to Province; ECD 4th quarter 2017
100303 - REE-Brownfield KDD Project Area	-	-	40,000	(40,000)	ECD Unknown. Hold as contingency for further work
100307 - REE-EMS Software Support	2,434	3,985	28,000	(21,581)	ECD 4th quarter 2017
100308 - REE-Orchard Marsh Sediment Control	-	-	350,000	(350,000)	
100314 - REE-Belle Island Stabilization	-	-	50,000	(50,000)	Hold; ECD unknown
100317 - REE-McAdoos Landfill Cap Repairs	-	-	50,000	(50,000)	
100318 - REE-Corporate Climate Action Plan Projects	-	2,477	25,000	(22,523)	
100319 - REE-Net Zero CIP Feasibility Study	-	-	18,000	(18,000)	
100320 - REE-Land Acquisition & Demolition Envelope	1,110,450	-	1,250,000	(139,550)	Corporate demolition commitments continue
100323 - REE-Purchase 603 John Counter Boulevard	1,452,682	-	1,550,000	(97,318)	Site maintenance continues until Third Crossing commences
100324 - REE-Employment Land Servicing	440,393	2,690	3,996,849	(3,553,766)	
100325 - REE-Strategic Property Land Development	118,447	-	377,839		Strategic corporate property acquisitions ongoing
100327 - REE-Growth Capital-John Counter Boulevard	7,661,201	-	8,310,627	(649,426)	JCB land acquisitions continue

Project	Actuals	Commitment	Budget	Variance	Comments Estimated Completion Date (ECD)
100328 - REE-Employment Land Acquisition	-	-	1,250,000	(1,250,000)	
200099 - REE-27 Brock St and 38-40 Princess St	6,164,475	-	6,325,000	(160,525)	
	17,703,119	16,296	26,029,625	(8,310,210)	
Total Real Estate & Environment Initiatives	17,890,497	16,296	26,229,625	(8,322,833)	
Planning, Building & Licensing					
Projects					
100026 - PBL-Secondary Planning Suites	137,958	-	150,000	(12,042)	ECD 2nd quarter 2018
100027 - PBL-Zoning Bylaw Consolidation	426,494	-	611,100	(184,606)	
100028 - PBL-Sydenham Heritage Conservation	82,399	-	100,000	(17,601)	ECD 1st quarter 2018
100030 - PBL-Detailed Planning Study	123,248	-	300,000	(176,752)	ECD 4th quarter 2019
100031 - PBL-Commercial Land Use Inventory	90,463	-	100,000	(9,537)	ECD 1st quarter 2018
100032 - PBL-Barriefield Heritage Conservation	186,623	-	200,000	(13,377)	ECD 1st quarter 2018
100034 - PBL-Heritage Property Designation	10,064	-	147,337	(137,273)	ECD 4th quarter 2018
100035 - PBL-Development Review/Land Management	1,247,888	-	1,775,054	(527,166)	ECD 4th quarter 2018
100036 - PBL-Project Costs/Long Term Plan	291,494	-	438,039	(146,545)	
100037 - PBL-North King's Town Secondary Plan	159,788	-	600,000	(440,212)	ECD 4th quarter 2018
100041 - PBL-Enforcement Field Hardware	-	-	15,000	(15,000)	
100043 - PBL-Building Vehicle	1,156	-	30,000	(28,844)	ECD 4th quarter 2017
100045 - PBL-Property Standards Field Hardware	6,756	-	10,000	(3,244)	ECD 4th quarter 2017
100093 - PBL-Population Model Update	-	-	90,000	(90,000)	
100109 - PBL-Clogg's Road/Creekford Secondary	66,450	-	250,000	(183,550)	ECD 4th quarter 2018
100110 - PBL-Urban Growth Strategy Update	74,286	-	300,000	(225,714)	
100118 - PBL-Liveable City Design Award	31,153	-	50,000	(18,847)	
100125 - PBL-Life Cycle Analysis	-	-	45,000	(45,000)	
100126 - PBL-Licensing (Software)	3,570	-	20,000	(16,430)	
100133 - PBL-Building Hardware	-	-	20,000	(20,000)	
100140 - PBL-Planning, Building & Licensing Furnishings	-	-	10,000	(10,000)	
200045 - PBL-Heritage, Miscellaneous Studies/Education	30,917	-	110,000	(79,083)	
200097 - PBL-Central Kingston Growth and Infill Strategy	-	-	400,000	(400,000)	ECD 1st quarter 2019
Total Planning, Building & Licensing	2,970,706	-	5,771,530	(2,800,824)	

Project	Actuals	Commitment	Budget	Variance	Comments Estimated Completion Date (ECD)
Cultural Services					
Asset Management Envelopes					
100174 - CUL-Grand Theatre Functional Capital	126,518	39,246	246,813	(81,049)	
100195 - CUL-Cultural Heritage	79,692	-	194,094	(114,402)	
100297 - CUL-JK Tett Centre Envelope	9,854	-	33,355	(23,501)	
100196 - CUL-Mayor Portraits	-	-	15,000	(15,000)	
100299 - CUL-MWM Envelope	21,945	-	26,097	(4,152)	
100301 - CUL-Cultural Heritage (Interpretation)	11,142	1,561	191,056	(178,354)	
200038 - CUL-Programs & Policy-Culture	7,731	-	150,000	(142,269)	
200039 - CUL-Culture Functional Capital	8,570	5,675	215,000	(200,755)	
•	265,450	46,482	1,071,415	(759,483)	
Projects		<u> </u>		, ,	
100295 - CUL-Cultural Strategic Plan Implementation	23,361	438	137,164	(113,365)	
100296 - CUL-Digital Strategy	6,335	3,562	100,000	(90,103)	
100304 - CUL-First Capital Place	3,703	-	35,894	(32,191)	
100305 - CUL-Museum Review-MWM, PHSM & CH	7,104	-	100,000	(92,896)	
100311 - CUL-Public Art Program (KCP)	16,449	<u>-</u>	258,601	(242,152)	
100312 - CUL-Civic Collection Management	41,812	<u>-</u>	129,048	(87,236)	
100313 - CUL-City Hall Exhibit Development	66,098	-	118,397	(52,299)	
100501 - CUL-Canada's Sesquicentennial	768,912	6,020	950,000	(175,068)	
	933,773	10,020	1,829,104	(885,311)	
Total Cultural Services	1,199,224	56,501	2,900,519	(1,644,794)	
Recreation & Leisure Services					
Asset Management Envelopes					
100050 - REC-Pathways & Trails	3,802,785	20,154	4,867,256	(1,044,317)	
100051 - REC-Waterfront Development	258,146	-	895,674	(637,528)	
100052 - REC-Existing Parks-Sites Redevelopment	3,242,428	114,991	4,479,515	(1,122,096)	
100160 - REC-Waterfront Master Plan	6,456	-	949,611	(943,155)	
	7,309,815	135,145	11,192,056	(3,747,096)	
Projects					
100038 - REC-Park Acquisition	872,447	-	900,000		ECD 4th quarter 2018
100044 - REC-Land Acquisition 1243 Front Road	1,477,461	-	1,550,000		ECD 4th quarter 2017
100049 - REC-Artillery Park	252,137	2,240	303,531		ECD 4th quarter 2017
100053 - REC-New Parks Development	137,818	11,036	240,389	(91,535)	

Project	Actuals	Commitment	Budget	Variance	Comments Estimated Completion Date (ECD)
100054 - REC-Rideau Heights Community Centre	6,421,981	27,536	13,336,550	(6,887,033)	ECD 4th quarter 2018
100056 - REC-Splash Pads & Amenities	13,028	8,916	72,949	(51,005)	·
100058 - REC-Centre 70	324,159	12,471	392,270	(55,640)	
100059 - REC-Memorial Centre	77,843	-	86,435	(8,592)	
100061 - REC-Portsmouth Community Centre	162,849	-	201,042	(38,193)	
100062 - REC-Belle Park Fairways	121,350	7,211	216,572	(88,011)	
100064 - REC-Market Square	37,749	-	61,945	(24,196)	
100066 - REC-Portsmouth Olympic Harbour	496,649	1,721	498,807	(437)	ECD 4th quarter 2017
100069 - REC-Public Works Sportfield Requirements	36,739	-	495,000	(458,261)	
100071 - REC-East Kingston Community Centre	1,510	-	750,000	(748,490)	
100073 - REC-Departmental Priorities	141,723	-	260,900	(119,177)	
100136 - REC-Roger's K-ROCK	151,915	-	326,480	(174,565)	
100147 - REC-New Parks-Cat Woods Dr ROW improvement	19,209	-	120,000	(100,791)	
100150 - REC-New Parks-Centennial Drive Business Park	6,966	-	250,000	(243,034)	
100163 - REC-KROCK-Technical	170,131	-	185,000	(14,869)	
100173 - REC-KROCK-Facilities	172,000	-	228,000	(56,000)	
100177 - REC-CaraCo Home Field 1350 Gardiners Road	3,978	-	30,305	(26,327)	
100185 - REC-John Machin Field 665 Innovation Drive	1,989	-	12,652	(10,663)	
100197 - REC-Invista Centre 1350 Gardiners Road	143,446	26,292	212,667	(42,929)	
100485 - REC-671 Brock Street	2,124,439	-	2,250,000	(125,561)	
100495 - REC-Breakwater Park	458,173	3,110,858	5,400,000	(1,830,968)	
200107 - REC-Princess Street	-	-	108,000	(108,000)	
	13,827,692	3,208,282	28,489,494	(11,453,519)	
Total Recreation & Leisure Services	21,137,507	3,343,427	39,681,550	(15,200,616)	-
Rideaucrest				, , , , ,	-
Asset Management Envelopes					
100048 - LTC-Facilities Equipment	108,115	-	110,000	(1,885)	Commitments for generator fuel system upgrade program; ECD 4th quarter 2017
100074 - LTC-Building Automation System	507,402	-	600,000	(92,598)	Outstanding deficiencies; ECD 4th quarter 2017
100075 - LTC-Structural & Grounds	210,396	67,685	727,498	(449,417)	Multiple projects underway
100076 - LTC-Equipment & Furniture	170,774	46,860	235,000	(17,366)	
100080 - LTC-Donations, Capital Expenditures	28,611	14,458	110,000	(66,931)	On-going
100209 - LTC-Rideaucrest Home -Facility	5,039	1,050	795,000	(788,911)	
Total Rideaucrest	1,030,337	130,053	2,577,498	(1,417,108)	-

Project	Actuals	Commitment	Budget	Variance	Comments Estimated Completion Date (ECD)
Housing & Social Services					
Projects					
100081 - HSG-Building Condition Assessments	72,028	-	200,000	(127,972)	ECD 4th quarter 2017
100082 - SOC-Furnishings, 362 Montreal Street	22,257	-	30,000	(7,743)	ECD 4th quarter 2017
100083 - HSG-Affordable Housing, Land for Resale	-	-	1,450,000	(1,450,000)	On-going
100087 - HSG-7 Wright Crescent	1,140,193	1,325	1,168,950	(27,432)	
100088 - HSG-1316 & 1318 Princess Street	1,739,667	-	1,800,000	(60,333)	On-going; additional consulting costs possible
100090 - HSG-Shannon Park Road & Servicing	79,834	1,425	762,000	(680,741)	ECD 2nd quarter 2018
100092 - HSG-Affordable Housing Capital Subsidy	55,348	-	1,068,797	(1,013,449)	On-going
100094 - HSG-35 Lyons Street	-	-	825,831	(825,831)	ECD 3rd quarter 2018
100219 - HSG-Affordable Housing Viability	30,688	-	113,000	(82,313)	On-going
100221 - HSG-Social Housing Improvement Program (SHIP)	1,040,033	-	1,192,439	(152,406)	ECD 4th quarter 2017
100222 - HSG-Social Infrastructure Fund (SIF)	675,000	-	1,500,000	(825,000)	
100234 - HSG-Investment in Affordable Housing (IAH)	-	-	1,538,880	(1,538,880)	On-going
100294 - HSG-RGI Units-671 Brock Street	-	-	2,500,000	(2,500,000)	
100321 - HSG-SIF-720 Princess Street	39,888	-	580,000	(540,113)	ECD 2nd quarter 2018
100487 - HSG-7 Wright Crescent-RGI Units	-	-	1,200,000	(1,200,000)	
200087 - HSG-Social Housing Seed Funding	-	-	250,000	(250,000)	
Total Housing & Social Services	4,894,934	2,750	16,179,897	(11,282,213)	-

Corporate & Emergency Services

Fire & Rescue

Asset Management Envelopes				
100097 - FRE-Mobile Radio & Communications	527,249	-	867,000	(339,751) ECD 1st quarter 2018
100098 - FRE-911 Telephone Service	26,901	-	109,085	(82,184) ECD 4th quarter 2017
100099 - FRE-Training Centres	92,355	-	200,000	(107,645) ECD 4th quarter 2019
100100 - FRE-Communications Centre	42,165	-	82,300	(40,135) ECD 1st quarter 2018
100101 - FRE-Fire Technology Communications	412,924	-	815,600	(402,676) ECD 4th quarter 2018
100102 - FRE-Headquarters & Stations Capital	620,612	43,752	1,404,000	(739,637) ECD 4th quarter 2018
100103 - FRE-Support Vehicles	203,705	-	260,000	(56,295) ECD 1st quarter 2018
100104 - FRE-Response Vehicles-Replace/Refurbish	843,303	-	3,804,960	(2,961,657) ECD 2nd quarter 2018
100105 - FRE-Other Equipment	1,162,817	16,764	1,555,000	(375,419) ECD 4th quarter 2018
100106 - FRE-Emergency Preparedness	133,532	-	240,129	(106,597) ECD 4th quarter 2018

Project	Actuals	Commitment	Budget	Variance	Comments Estimated Completion Date (ECD)
100111 - FRE-Planning/Studies	46,143	546	120,000	(73,310)	ECD 4th quarter 2018
100256 - FRE-Training Centre/Maintenance Facility Env.	-	40,755	500,000	(459,245)	ECD 4th quarter 2019
<u> </u>	4,111,705	101,817	9,958,074	(5,744,552)	•
Projects				,	-
100107 - FRE-Corporate Radio System	5,339,811	-	6,260,000	(920,189)	ECD 4th quarter 2018
100108 - FRE-Kingston Interoperability Safety	931,055	-	1,500,000	(568,945)	ECD 1st quarter 2018
	6,270,865	-	7,760,000	(1,489,135)	
Total Fire & Rescue	10,382,571	101,817	17,718,074	(7,233,687)	- -
Facilities Management & Construction Services					
Asset Management Envelopes					
100113 - FAC-Designated Substance Management	68,781	1,145	120,202	(50,276)	On-going
100117 - FAC-Non-Heritage Capital Envelope	54,118	32,862	314,270	(227,290)	Multiple projects underway
100120 - FAC-Heritage Capital Envelope	231,972	29,324	484,395	(223,099)	Multiple projects underway
100121 - FAC-Realty Asset Management	558,103	29,913	1,524,967	(936,951)	Backflow, BAS, Energy retrofit
	912,974	93,244	2,443,834	(1,437,617)	
Projects					-
100115 - FAC-POA at 362 Montreal Street	1,414,534	-	1,475,000	(60,466)	ECD 4th quarter 2018
100116 - FAC-362 Montreal St	2,938	-	215,000	(212,062)	Work to be completed 2018-2019
100119 - FAC-310 King Street (British Whig Building)	49,111	-	329,705	(280,594)	Multiple projects underway
100122 - FAC-Kingston City Hall	173,373	1,894	375,000	(199,732)	Multiple projects underway
100123 - FAC-Frontenac County Court House	44,280	-	238,400	(194,120)	Multiple projects underway
100124 - FAC-87/89 Norman Rogers Drive	33,079	-	75,000	(41,921)	ECD 4th quarter 2017
100127 - FAC-701 Division Street, Public Works/Fleet Bldg.	476,943	16,624	4,427,083	(3,933,516)	On-going
100130 - FAC-Facilities Repairs	114,098	-	150,000	(35,902)	ECD 1st quarter 2018
100131 - FAC-305 Rideau St. (Bailey Broom Bldg)	56,847	-	60,000	(3,153)	ECD 4th quarter 2017
100132 - FAC-Visitor Information Office	49,840	-	86,000	(36,160)	Multiple projects underway
100134 - FAC-1211 John Counter Blvd	54,640	-	511,433	(456,793)	Multiple projects underway
100135 - FAC-Harold Harvey Centre	12,008	-	15,000	(2,992)	ECD 4th quarter 2017
100137 - FAC-Arc Flash	22,036	14,104	100,000	(63,860)	Phase 2 underway
100138 - FAC-9 North Street (Old Imperial Oil Building)	36,787	-	100,000	(63,213)	ECD 3rd quarter 2019
100141 - FAC-Transit Cataraqui Centre Construction	1,184,158	763	1,250,000	(65,079)	Outstanding deficiencies; ECD 2nd quarter 2018
100144 - FAC-Frontenac County Land Registry Office	-	-	10,000	(10,000)	ECD 4th quarter 2017
100145 - FAC-Queen Street	18,855	-	25,000		ECD 4th quarter 2017
100148 - FAC-Pittsburgh Township Hall, 1886	- -	-	10,000	· · · ·	ECD 4th quarter 2017

Project	Actuals	Commitment	Budget	Variance	Comments Estimated Completion Date (ECD)
100149 - FAC-1425 Midland Avenue	-	-	5,000	(5,000)	ECD 4th quarter 2017
100162 - FAC-JK Tett Centre	387,133	-	1,057,763	(670,630)	Multiple projects underway-50% complete
100168 - FAC-Grand Theatre	40,647	-	805,000	(764,353)	Projects underway
100211 - FAC-MacLachlan Woodworking Museum	-	-	26,000	(26,000)	
100286 - FAC-Water Plant Pier	7,323	-	25,000	(17,677)	ECD 4th quarter 2017
100287 - FAC-Anglin Bay Seawall	23,472	-	25,000	(1,528)	ECD 4th quarter 2017
100288 - FAC-Crawford Wharf	620	-	25,000	(24,380)	ECD 2nd quarter 2018
100289 - FAC-Gaoeler's Residence , 1858	148	-	15,000	(14,852)	ECD 2nd quarter 2018
100290 - FAC-Rodden Park Barn	-	-	30,000	(30,000)	Project underway
100293 - FAC-Pump House Steam Museum	1,272,191	-	1,623,181	(350,990)	On-going project; ECD 4th quarter 2017
200037 - FAC-UK Building-85 Lappan's Lane	31	-	25,000	(24,969)	Project underway
Total Facilities Management & Construction Services Airport	6,388,063	126,629	15,558,399	(9,043,706)	<u> </u>
Projects					
100063 - AIR-Grounds/Fencing (ACAP)	-	-	250,000	(250,000)	
100171 - AIR-Passenger Terminal Building	176,669	-	190,000	(13,331)	
100172 - AIR-Hangar 4 Demo	274,679	55,753	635,000	(304,568)	
100175 - AIR-Capital &/or Land Use Plans	63,551	-	81,537	(17,986)	
100178 - AIR-Restoration Program	138,872	19,600	230,709	(72,237)	
100179 - AIR-Airport Infrastructure Expansion	1,137,748	13,304,787	16,100,000	(1,657,464)	
Total Airport	1,791,519	13,380,140	17,487,246	(2,315,587)	<u></u>
Chief Financial Officer					
nformation Systems & Technology					
Asset Management Envelopes					
100194 - IST-Security-PCI Compliance	107,892	-	115,000	(7,108)	ECD 4th quarter 2017
100194 - IST-Security-PCI Compliance	107,892	-	115,000	(7,108)	ECD 4th quarter 2

5,130

67,935

276,125

796,212

789,845

434,113

(60,295)

(119,620)

(221,531)

(282,733)

215,830

671,461

500,379

151,380

100198 - IST-City Website Sustainment

100199 - IST-Desktop/Laptop Computers

100202 - IST-GIS Sustainment

100200 - IST-Enterprise Application Sustainment

Project	Actuals	Commitment	Budget	Variance	Comments Estimated Completion Date (ECD)
100203 - IST-Intranet Sustainment	7,641	-	50,000	(42,359)	ECD 4th quarter 2018
100205 - IST-Networking & Telecommunications	224,552	-	522,027	(297,475)	
100206 - IST-Strategic IT/IS Projects	1,150,320	-	1,385,138	(234,818)	
100213 - IST-Core Software Services	153,167	-	330,000	(176,833)	
100216 - IST-Servers & Storage	211,637	-	498,822	(287,185)	
	3,394,259	73,065	5,197,282	(1,729,957)	
Projects					
100201 - IST-GIS Digital Imagery Program	36,351	-	55,308	(18,957)	
100204 - IST-Meeting Room Technology	55,283	-	120,000	(64,717)	
100208 - IST-Unified Communications	37,103	-	82,470	(45,367)	
100212 - IST-Client Services-Technology Sustainment	24,377	-	75,000	(50,623)	
100215 - IST-Data Centre Upgrades	263,045	3,717	333,104	(66,342)	
100217 - IST-Enterprise Applications-HR	82,905	-	465,000	(382,095)	
100220 - IST-DASH Sustainment	3,295	-	50,000	(46,705)	
100223 - IST-Enterprise Content Management Implementation	618	-	495,000	(494,382)	100193-IST-ECM Agenda Management and 100218-IST- Additional Trim Licenses consolidated
100224 - IST-Client Services CRM Solution	155,998	9,769	1,700,000	(1,534,233)	
100225 - IST-Open Government	69,898	48,374	250,000	(131,728)	
200058 - IST-Enterprise Applications-FMS	3,298,177	-	4,089,247	(791,070)	ECD 4th quarter 2019
	4,027,050	61,860	7,715,129	(3,626,219)	
Total Information Systems & Technology	7,421,310	134,925	12,912,411	(5,356,176)	- -
Total Capital Expenditures	147,740,762	22,153,884	566,959,830	(397,065,184)	- -