

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
<b>City Clerks &amp; Solicitor</b>						
Strategic Initiative						
908634 Fleet Growth - Mail Delivery - 2017	40	39	1	0	1	
<b>Strategic Initiative Total</b>	<b>40</b>	<b>39</b>	<b>1</b>	<b>0</b>	<b>1</b>	
<b>City Clerks &amp; Solicitor Total</b>	<b>40</b>	<b>39</b>	<b>1</b>	<b>0</b>	<b>1</b>	
<b>Community &amp; Social Services</b>						
Renewal of City Assets						
909545 2019 Furniture & Equip. - Long Term Care	650	-	650	-	650	
<b>Renewal of City Assets Total</b>	<b>650</b>	<b>-</b>	<b>650</b>	<b>-</b>	<b>650</b>	
Strategic Initiative						
903636 Prov/City Housing Cooperation Fund	737	571	166	20	146	
904935 Mun. Child Care Outdoor Facilities	200	154	46	-	46	
905638 Mun. Child Care Infrastructure	400	228	172	8	163	
906565 IAH Rental Housing	112,378	79,080	33,297	-	33,297	
907042 CSSD Client & Community Hub Design&Build	400	107	293	81	212	
907885 Child Care Facilities	4,529	1,648	2,881	-	2,881	
908305 Section 37 Ward 14 Community Garden Proj	107	81	26	-	26	
909048 2018 Furniture & Equip. - Long Term Care	350	338	13	24	(12)	
909233 LTC - Technology & Equipment Upgrades	1,000	710	290	161	128	
<b>Strategic Initiative Total</b>	<b>120,101</b>	<b>82,918</b>	<b>37,183</b>	<b>295</b>	<b>36,888</b>	
<b>Community &amp; Social Services Total</b>	<b>120,751</b>	<b>82,918</b>	<b>37,833</b>	<b>295</b>	<b>37,538</b>	
<b>Corporatate Services Department</b>						
Renewal of City Assets						
908076 Large Water Meters Changeout Program	2,550	536	2,014	26	1,989	
908867 Lifecycle Renewal Fleet	24,000	10,675	13,325	7,725	5,600	
908868 Municipal Fleet UpFits, Facilities&Tools	1,175	81	1,094	190	904	
908875 Technology Infrastructure - 2018	4,975	1,686	3,289	-	3,289	
908908 Small Water Meters Changeout Program	9,650	-	9,650	-	9,650	
909423 Municipal Fleet UpFits, Facilities&Tools	830	-	830	-	830	
<b>Renewal of City Assets Total</b>	<b>43,180</b>	<b>12,978</b>	<b>30,202</b>	<b>7,941</b>	<b>22,262</b>	
Strategic Initiative						
904066 Kanata Town Centre Roads	724	291	433	0	433	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
904184 IT Lifecycle Renew Bus App	1,200	1,200	(0)	-	(0)	
905673 Business Park Properties Buy Back	1,800	1,003	797	-	797	
905989 IT Business Systems:Renewal Program 2011	1,398	1,398	0	-	0	
907084 Water & Sewer Utility Billing System	10,800	9,093	1,707	551	1,156	
907220 Hosted Enterprise Payments	643	372	271	118	153	
908017 Green Fleet - 2016	1,222	517	705	28	678	
908025 AMI IT Application Upgrade & SvcContract	1,211	902	309	0	309	
908035 IT Technology Infrastructure - 2016	4,875	4,875	0	-	0	
908062 Lifecycle Renewal Fleet - Water Services	296	250	46	46	0	
908063 Municipal Fleet UpFits, Facilities&Tools	328	328	(0)	-	(0)	
908064 Lifecycle Renewal Fleet - Transportation	23,751	20,357	3,394	1,649	1,745	
908522 Technology Infrastructure - 2017	3,485	2,308	1,177	198	979	
908655 Microsoft Upgrade	12,200	7,973	4,227	3,885	342	
908826 Leitrim Pond 2 - Sanitary Sewer Ext.	665	-	665	-	665	
908869 Green Fleet	500	-	500	-	500	
908996 Meter Service Mobility	700	-	700	-	700	
909129 Expansion of Municipal Garage at Trim	250	120	130	-	130	
909154 Accommodation Fit-Ups and Renovations	1,000	356	644	0	644	
909282 Lifecycle Renewal Fleet	32,615	2,156	30,459	6,617	23,843	
909473 Technology Infrastructure - 2019	4,700	-	4,700	-	4,700	
909474 IT Systems Renewal	3,855	45	3,810	832	2,977	
<b>Strategic Initiative Total</b>	<b>108,219</b>	<b>53,544</b>	<b>54,675</b>	<b>13,923</b>	<b>40,752</b>	
<b>Corporatate Services Department Total</b>	<b>151,399</b>	<b>66,521</b>	<b>84,877</b>	<b>21,864</b>	<b>63,013</b>	
Emergency & Protective Service						
Strategic Initiative						
908895 Fire Station Alerting & Paging System Up	632	-	632	30	602	
<b>Strategic Initiative Total</b>	<b>632</b>	<b>-</b>	<b>632</b>	<b>30</b>	<b>602</b>	
<b>Emergency &amp; Protective Service Total</b>	<b>632</b>	<b>-</b>	<b>632</b>	<b>30</b>	<b>602</b>	
Emergency and Protective Serv.						
Renewal of City Assets						

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
907913 SEM-Closed Circuit TV (CCTV) Equip.	1,383	2,274	(891)	7	(898)	Corporate Security is responsible for the safety and security of City buildings. Following a state of terrorist attacks, most notably vehicle borne terrorism, City staff identified Marion Dewar Plaza as vulnerable as it is a location where several thousand people often congregate. It was determined that there were security deficiencies at Marion Dewar Plaza and that immediate upgrades were required to secure the facility. A decision was made to not to advertise the area in Marion Dewar Plaza for security upgrades. A plan was developed in conjunction with Infrastructure Services & Supply Management to secure Marion Dewar Plaza that resulted in the installation of boulders and rated bollards (fixed, removable, and retractable) to protect both employees and the patrons of the City of Ottawa. Funding will be identified through the Capital Closure process.
908421 Specialty Fire Equip. Replacement-2017	150	120	30	36	(6)	
908684 Emergency Operations Equipment Replacemnt	100	-	100	-	100	
908900 Specialty Fire Equip. Replacement-2018	150	150	(0)	-	(0)	
909046 Paramedic Technology & Equipment (2018)	274	-	274	-	274	
909073 Paramedic Facilities/Post Equipment Repl	300	-	300	-	300	
909105 CBRNE/USAR Equipment and Training	50	-	50	-	50	
909324 Fire Tech. Development & Equipment-2019	300	-	300	-	300	
909420 Paramedic Equipment Replacement (2019)	350	-	350	331	19	
909421 Paramedic Technology & Equipment (2019)	432	-	432	-	432	
909434 IMCMS Equipment	50	-	50	-	50	
<b>Renewal of City Assets Total</b>	<b>3,539</b>	<b>2,544</b>	<b>995</b>	<b>375</b>	<b>620</b>	
Growth						
909076 Paramedic West End Deployment Facility	500	-	500	-	500	
909419 Paramedic Vehicles & Equipment (2019)	490	-	490	-	490	
<b>Growth Total</b>	<b>990</b>	<b>-</b>	<b>990</b>	<b>-</b>	<b>990</b>	
Strategic Initiative						

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
903142 Ottawa East Fire Station	7,000	5,816	1,184	198	986	
903157 Ottawa West Fire Station	8,750	8,362	388	15	373	
905210 Paramedic CACC Facility (Don Reid Dr.)	12,446	12,361	85	-	85	
905916 SEM - Corporate Radio System	9,583	8,719	864	378	486	
906161 Paramedic Defibrillator Replacement	3,800	3,200	601	-	601	
906827 Rural Water Supply Requirements-2013	310	108	202	-	202	
907527 Fire Dynamics	1,200	1,581	(381)	-	(381)	There are recoveries/revenue to offset the deficit.
908030 Cyrville Fire Station	6,951	6,413	538	463	75	
908041 By-law Equipment Replacement (2016)	51	39	12	-	12	
908417 Fire Tech. Development & Equipment-2017	100	58	42	21	20	
908418 Fire Equipment Replacement Prog.-2017	325	326	(1)	21	(21)	
908419 Fire Facility Equipment Replacement-2017	200	191	9	41	(32)	
908420 Fire Safety Equipment Replacement-2017	350	326	24	31	(8)	
908422 CBRN Grant-2017	100	100	-	-	-	
908525 By-law Equipment Replacement (2017)	55	-	55	-	55	
908630 Paramedic Equipment Replacement (2017)	1,616	1,710	(94)	6	(99)	
908631 Paramedic Technology & Equipment (2017)	518	325	193	161	32	
908632 Paramedic Vehicles & Equipment (2017)	460	454	6	-	6	
908896 Fire Tech. Development & Equipment-2018	252	211	40	2	39	
908897 Fire Equipment Replacement Prog.-2018	271	192	78	105	(26)	
908898 Fire Facility Equipment Replacement-2018	100	113	(13)	0	(13)	
908899 Fire Safety Equipment Replacement-2018	438	237	201	133	69	
908901 CBRN Grant-2018	150	138	12	-	12	
909045 Paramedic Equipment Replacement (2018)	750	697	53	55	(1)	
909047 Paramedic Vehicles & Equipment (2018)	245	131	114	-	114	
909106 Security Operations Equipment Replacemnt	200	-	200	-	200	
909120 By-law Equipment Replacement (2018)	57	-	57	-	57	
909325 Specialty Fire Equip. Replacement-2019	300	-	300	-	300	
909326 Fire Equipment Replacement Prog.-2019	400	3	397	54	343	
909327 Fire Safety Equipment Replacement-2019	400	-	400	-	400	
909328 Fire Facility Equipment Replacement-2019	250	2	248	47	201	
909329 CBRN Grant-2019	150	-	150	12	138	
909436 2019 By-law Equipment Replacement	70	-	70	-	70	
909580 USAR Grant-2018	400	472	(72)	-	(72)	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
909581 USAR Grant-2019	400	-	400	-	400	
<b>Strategic Initiative Total</b>	<b>58,648</b>	<b>52,282</b>	<b>6,366</b>	<b>1,743</b>	<b>4,623</b>	
<b>Emergency and Protective Serv. Total</b>	<b>63,176</b>	<b>54,826</b>	<b>8,351</b>	<b>2,117</b>	<b>6,233</b>	
<b>Ottawa Public Health</b>						
Strategic Initiative						
909249 S.I.S. Renovation, 179 Clarence St.	672	72	600	32	568	
<b>Strategic Initiative Total</b>	<b>672</b>	<b>72</b>	<b>600</b>	<b>32</b>	<b>568</b>	
<b>Ottawa Public Health Total</b>	<b>672</b>	<b>72</b>	<b>600</b>	<b>32</b>	<b>568</b>	
<b>Ottawa Public Library</b>						
Renewal of City Assets						
909005 Bookmobile Replacement - Unit 2	750	-	750	-	750	
909489 Lifecycle Vehicle Purchase - 2019	110	-	110	-	110	
909495 Rosemount Revitalization	400	-	400	-	400	
909496 Technology Replacements 2019	110	-	110	-	110	
<b>Renewal of City Assets Total</b>	<b>1,370</b>	<b>-</b>	<b>1,370</b>	<b>-</b>	<b>1,370</b>	
Growth						
908254 OPL Facilities/ Growth Studies (DC)	100	45	55	-	55	
909497 East Urban Planning - DC	400	-	400	-	400	
909498 Library Materials - DC - 2019	1,750	-	1,750	-	1,750	
909499 Riverside South Design - DC	400	-	400	-	400	
<b>Growth Total</b>	<b>2,650</b>	<b>45</b>	<b>2,605</b>	<b>-</b>	<b>2,605</b>	
Strategic Initiative						
904628 West District Library	10,000	9,524	476	46	430	
904629 Riverside South Library - DC	600	34	566	-	566	
904858 Library Radio Frequency Identify2015	2,102	1,928	174	16	158	
905105 Central Library Development	7,165	5,087	2,078	255	1,823	
905780 Technology Infrastructure Lifecycle	240	144	96	-	96	
907351 Rosemount Planning/Renewal	2,200	295	1,905	143	1,762	
907464 Collections - 2017	485	415	70	-	70	
908221 RFID (Const & Equip)	2,055	1,925	130	41	88	
908253 Technology Lifecycle	150	32	118	-	118	
908265 Accessibility Technology	170	42	128	-	128	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
909006 Alternative Services Vehicle Replacement	50	39	11	-	11	
909008 Automated Employee Scheduling System	175	-	175	-	175	
909137 Accessibility Technology 2018	85	-	85	-	85	
909487 Centennial Planning	75	-	75	-	75	
909488 Facilities & Branch Improvements - 2019	425	-	425	127	298	
909500 Creation and Innovation Fund - 2019	500	-	500	-	500	
<b>Strategic Initiative Total</b>	<b>26,477</b>	<b>19,465</b>	<b>7,012</b>	<b>628</b>	<b>6,383</b>	
<b>Ottawa Public Library Total</b>	<b>30,497</b>	<b>19,511</b>	<b>10,986</b>	<b>628</b>	<b>10,358</b>	
Planning, Infr, & Economic Dev						
Renewal of City Assets						
900631 Carlington Heights Pumping Stn Expansion	13,918	1,726	12,192	1,270	10,921	
906884 Glengarry-Onslow-Beckwith-Belgrave	10,394	7,246	3,148	1,784	1,364	
907031 Porters Island Bridge SN013250	688	212	476	185	292	
907344 Woodcrest (Kilborn-Kilborn)	2,991	2,184	808	365	443	
907788 McLeod St - Lyon St	6,862	4,629	2,232	1,238	994	
907954 Manotick Pump Station Overflow	535	-	535	196	339	
908129 2016 R-O-W / Easement Adjustments	400	-	400	-	400	
908130 2016 Surveys & Mapping	300	280	20	16	3	
908149 2016 Guiderail Renewal/Repl/Install	500	393	107	-	107	
908181 2019 Wastewater Improvements	900	-	900	-	900	
908252 Stormwater Mgmt Retrofit Master Plan	1,450	-	1,450	-	1,450	
908465 2017 Buildings-Fire Services	775	679	96	38	59	
908468 2017 Buildings-Long Term Care	2,130	1,979	151	62	89	
908487 2019 Integrated Scoping Pre/Post Eng	760	-	760	-	760	
908497 2017 Drn Culverts - Site-Specific	835	730	105	3	102	
908513 CWWF Inlet Control - Bilberry/Chatelaine	500	423	77	54	23	
908558 O/S N5 Trunk Sewer Oversizing	60	-	60	-	60	
908570 Byron-Athlone-Highcroft	1,790	-	1,790	-	1,790	
908574 Grove Ave & Grosvenor	1,050	-	1,050	-	1,050	
908580 CWWF Queensway Terrace North Sewer	800	413	387	214	173	
908582 N River Rd (Montreal-Dead EndNof Coupal)	3,300	12	3,288	200	3,089	
908586 Ashton Bridge/Jock River [Ashton Stn Rd]	1,649	552	1,097	103	993	
908604 Ritchie Side Rd [437620]	680	49	631	63	568	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
908605 South Mississippi Bridge Mohrs Rd 432030	300	261	39	24	15	
908613 Bank St (Rideau Rd-Mitch Owens)	1,000	238	762	166	596	
908615 Leitrim Rd (Bank-550m East)	1,700	-	1,700	-	1,700	
908620 2017 Groundwater Studies	150	-	150	3	147	
908621 2017 Infrastructure Master Plan (Water)	250	-	250	-	250	
908859 OR174 Emergency Road Repairs	100	94	6	-	6	
908945 2018 Guiderail Renewal/Repl/Install	2,100	1,600	500	356	144	
908946 2018 Rural Road Upgrades & Op Impro	2,200	1,823	377	153	223	
908947 2018 Preservation Treatments	5,194	4,146	1,048	772	276	
908950 2018 Minor Structural Rehab	85	-	85	-	85	
908957 Jockvale Bridge [113030]	2,070	180	1,890	160	1,730	
908960 Anderson Rd Bridge [227920]	840	23	817	33	784	
908978 2018 Transmission/Distribution WM Rehab	1,090	39	1,051	469	582	
908980 2019 Watermain Improvements	4,000	-	4,000	1,646	2,354	
908982 2018 Joint CA/City Renewal Activiti	200	-	200	-	200	
909012 Bronson Ave (Arlington-Rideau Canal)	6,802	-	6,802	181	6,621	
909134 2018 Infrastructure Master Plan (Water)	150	-	150	-	150	
909279 Watermain: Albert-Slater (Bay to Elgin)	1,000	-	1,000	-	1,000	
						Under the City of Ottawa's Delegated Authority By-law, of the Planning, Infrastructure and Economic Development Department's action to proceed with emergency work, in response to the tornadoes and windstorm of September 2018, emergency capital works were undertaken by Infrastructure Services (IS) at several locations across the city. The locations include Dunrobin Community Hall – Roofing and Siding Damage, Galetta Community Hall – Roof Damage, Trend-Arlington Community Building – Roof and Site Damage, OC Transpo – Colonade/Merivale Garage – Roof Damage.
909301 2018 Tornado Emergency	-	397	(397)	83	(479)	
909355 2019 Flood Plain Mapping	175	-	175	-	175	
909362 2019 Buildings-Cultural Services	905	0	905	-	905	
909366 2019 Buildings-Long Term Care	645	-	645	-	645	
909371 2019 Buildings-Water Services	575	-	575	-	575	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
909373 2019 Infrastructure Assess & Data Collec	400	-	400	-	400	
909375 2019 Sewer Access & Outfalls	2,000	-	2,000	-	2,000	
909379 2019 Rural Road Upgrades	1,100	-	1,100	46	1,054	
909380 2019 Preservation - CW	4,245	-	4,245	203	4,042	
909382 2019 Structures Scoping Pre/Post Eng	500	-	500	-	500	
909388 2019 Sidewalks & Pathways - CW	2,675	-	2,675	-	2,675	
909392 2019 WM Transmission/Distribution Rehab	2,089	-	2,089	-	2,089	
909393 2019 ORAP Wet Weather IMP	1,300	-	1,300	-	1,300	
909403 Chapman Blvd (Dorval-Othello)	600	-	600	-	600	
909475 2019 Surveys & Mapping	320	-	320	-	320	
909481 2019 Sewer CCTV Engineering	1,000	-	1,000	-	1,000	
909483 2019 Roadway Network Engineering	800	-	800	-	800	
909485 Carling Ave - Churchill Ave - Kirkwood	1,900	-	1,900	-	1,900	
909492 LRT2 SS2 Richmond Compl Streets	3,000	-	3,000	-	3,000	
909516 LiDAR Topography Update - CW	300	-	300	-	300	
<b>Renewal of City Assets Total</b>	<b>107,026</b>	<b>30,307</b>	<b>76,719</b>	<b>10,085</b>	<b>66,634</b>	
Growth						
900814 DCA-EUC SW Pond 1	7,810	7,254	556	16	540	
904918 Limebank Feedermain	3,374	-	3,374	-	3,374	
905425 DCA-O/S - Kanata Town Centre Trunk Sewer	349	-	349	-	349	
905964 DCA-O/S Jackson Trails Sewer	252	-	252	-	252	
905990 DCA-O/S Kanata Lakes North	59	-	59	-	59	
907101 River Ridge 3C Elevated Tank	514	4	510	-	510	
907455 Hurdman Bridge/Billings BridgePS Upgrade	1,700	-	1,700	-	1,700	
907462 Pump Stations Capacity Increase	300	-	300	-	300	
907467 SUC Greenbank	4,930	-	4,930	-	4,930	
907529 DCA-Leitrim SW Pond 2	18,607	-	18,607	-	18,607	
907536 DCA-Riverside South SW Pond 3	18,797	-	18,797	-	18,797	
907537 DCA-Riverside S. Pond3 Trunk Storm Sewer	10,051	-	10,051	-	10,051	
907538 DCA-Riverside South - Tributary No. 3	1,165	-	1,165	-	1,165	
907539 DCA-Riverside South - Tributary No. 4	499	-	499	-	499	
907540 DCA-Riverside South - Tributary No. 7A	403	-	403	-	403	
907541 DCA-Riverside South - Tributary No. 7B	876	-	876	-	876	
907542 DCA-Riverside South - Tributary No. 10	1,489	-	1,489	-	1,489	



**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
907563 DCA-Riverside South SW Pond2 Trunk Sewer	5,306	381	4,925	-	4,925	
907897 DCA-Cardinal Creek East Sanitary Ovrsize	75	-	75	-	75	
907900 DCA-Mud Creek Erosion Monito E3 Glou EUC	250	-	250	-	250	
908247 Richmond PS & Forcemain Expans	1,000	-	1,000	-	1,000	
908345 FEA - Tenth Line Storm Sewer Outlet	406	-	406	-	406	
908385 Utman Park Stormwater Facility	463	0	463	-	463	
908623 2017 Water & Wastewater EA Studies	250	18	232	20	211	
909071 2018 Off Site Reliability Links	306	-	306	-	306	
909072 Leitrim Sanitary Pump Station Expansion	90	-	90	-	90	
909132 2018 Rural Servicing Strategy	205	14	191	84	108	
909135 2018 Groundwater Studies	153	-	153	-	153	
909152 SNDC - Chapman Mills SW Pond	827	-	827	-	827	
909284 DCA-Leitrim Rd Storm Drainage System	2,259	-	2,259	-	2,259	
909285 DCA-Leitrim North-South Swale Tributary	3,096	-	3,096	-	3,096	
909352 2019 Groundwater Studies	700	-	700	-	700	
909353 2019 Rural Servicing Strategy	250	-	250	-	250	
909541 DCA - OS Citigate San Sewer	-	-	-	-	-	
909542 DCA-O/S Half Moon Bay N San Sewer	404	-	404	-	404	
<b>Growth Total</b>	<b>87,214</b>	<b>7,672</b>	<b>79,542</b>	<b>120</b>	<b>79,422</b>	
Service Enhancement						
908934 2018 Accessibility - Cultural Services	50	-	50	-	50	
909236 2019 Accessibility - Child Care Services	60	-	60	-	60	
909240 2019 Accessibility - Cultural Services	60	-	60	-	60	
909241 2019 Accessibility - General Government	725	-	725	0	725	
909476 2019 Accessibility - Library	140	-	140	-	140	
909477 2019 Accessibility - Long Term Care	60	-	60	-	60	
909478 2019 Accessibility - Parks & Rec	1,395	1	1,394	-	1,394	
909479 2019 Accessibility - Social Services	60	-	60	-	60	
909486 New Official Plan	500	53	447	115	332	
<b>Service Enhancement Total</b>	<b>3,050</b>	<b>54</b>	<b>2,996</b>	<b>116</b>	<b>2,881</b>	
Regulatory						
909354 2019 Water & Wastewater EA Studies	260	-	260	-	260	
<b>Regulatory Total</b>	<b>260</b>	<b>-</b>	<b>260</b>	<b>-</b>	<b>260</b>	
Strategic Initiative						

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
900632 Strandherd Road Watermain	5,698	51	5,647	-	5,647	
900812 DCA-Cardinal Creek-Stormwater Facility	24,856	22,543	2,313	-	2,313	
900820 Foster SWMF Expansion & Ditch	10,200	9,461	739	1	738	
901139 1W/2W Feedermain Link	42,554	40,594	1,960	293	1,667	
901141 Orleans Transmission Main	31,308	30,192	1,116	672	444	
901142 Barrhaven Pumping Station Expansion	350	290	60	-	60	
902200 Servicing Studies Development Program	2,645	2,699	(54)	28	(82)	
902206 Ottawa South Pumping Station Upgrade	12,890	1,332	11,558	0	11,558	
902997 DCA-Abbott Street	782	414	368	9	359	
903164 DCA-BrianCobourn(Mer Bleue-10thLine)	3,426	3,319	107	65	42	
903211 ENCB*Mer Bleue Road (Innes to Navan)	10,690	9,874	816	-	816	
903223 Cardinal Creek Erosion Monitor	1,403	1,146	257	-	257	
903230 DCA-SWM Ponds E 1&2 Shirley's Brook	3,250	2,482	768	646	122	
903242 Chapman Mills Dr (Woodroffe-Longfields)	2,377	-	2,377	-	2,377	
903250 DCA-Storm Water Pond - Monahan Drain	8,147	7,074	1,074	728	346	
903252 DCA-Sanitary Sewer Oversizing Program	1,816	605	1,211	-	1,211	
903295 Brittany Pumping Station	7,616	212	7,404	320	7,083	
903298 DCA -Shadow Ridge Exploratory/Well	99	96	3	-	3	
903324 Kennedy Burnett SW Pond	13,500	282	13,218	334	12,884	
903328 DCA-Area W-2 Shirleys Brook W SWM Pond 1	1,284	780	503	474	30	
903345 Kanata West Pump Station & Forcemain	55,716	53,572	2,144	297	1,847	
903940 Carp River Restoration	6,361	5,250	1,111	22	1,088	
904470 LI-Britannia Villge-OttRivr FloodProtect	1,945	1,872	73	80	(6)	
904752 DCA-Barhaven S. O/S(South of Jock River)	1,100	496	604	-	604	
904755 2018 Infrastructure Master Plan (Sewer)	525	-	525	-	525	
904895 ORAP-Rockcliffe West	9,030	8,323	707	703	4	
904916 DCA-Kanata West Feedermain	2,772	118	2,654	-	2,654	
904939 ORAP-Wet Weather IMP - Flow Reduction	8,005	6,314	1,691	1,226	465	
904975 Barrhaven PS Conversion to 3C	4,873	4,425	448	276	173	
904981 3C/2W Pressure Zone Separation	5,822	4,027	1,795	352	1,444	
904984 South Nepean Collector Ph2& Decommission	9,428	8,414	1,014	347	667	
904985 North Kanata Sewer Ph 2	22,482	6,272	16,210	15,202	1,008	
904986 Tri-Township/March Ridge Replacement	19,222	19	19,203	1,207	17,996	
904987 Fernbank Collector Sewer & Oversizing	2,823	2,764	59	-	59	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
904988 March PS Conversion	12,419	645	11,774	105	11,669	
904996 DCA-Kanata N/S Arterial(Abbott-Fernbank)	12,175	12,175	0	-	0	
905384 DC By-Law - 2014 Study Update	1,874	1,813	61	-	61	
905421 DCA-O/S Orleans S Business Park SanSewer	843	-	843	-	843	
905423 DCA-O/S - Riverside S Community Sanitary	1,439	0	1,439	-	1,439	
905424 DCA-O/S -BarrhavenS Oversize NJock River	600	1	599	-	599	
905427 Groundwater Management Phase 2	500	406	94	94	0	
905428 Groundwater Studies	182	99	83	81	2	
905429 DCA-Mer Bleue Rd Reliability Links	1,232	677	555	1	554	
905581 O-OTM Carling Ave (Bronson-Bayswater)	5,500	1,352	4,148	741	3,407	
905600 O-OTM ORAP-Rockcliffe West II	7,520	7,339	181	74	108	
905642 Mackenzie King Bridge	1,270	1,314	(44)	-	(44)	
905653 ORAP-Stormwater Mgmt Retrofit MasterPlan	2,360	1,537	823	253	570	
905705 ORAP-Combined Sewage Overflow Storage	209,700	121,395	88,305	84,330	3,975	
905792 Manotick Special Des Area SW Monitoring	74	-	74	-	74	
905886 LPP - Urban Park *Legacy*	46,231	45,680	551	6	545	
905923 Kanata Ave (Lord Byng to Campeau)	200	197	3	-	3	
905937 2016 Rural Area Acquisitions	1,160	545	615	10	606	
905992 Manotick Supply Watermain	1,305	335	970	487	482	
906003 O-OTM ORAP-Sussex (St Patrick-Bolton)	15,090	14,007	1,083	-	1,083	
906022 DCA-O/S KW Collector Sewers	4,338	3,735	603	279	324	
906051 O-OTM Sussex (Bolton-King Edward)	11,330	12,561	(1,231)	-	(1,231)	There are recoveries/revenues to offset the deficit.
906053 O-OTM ORAP-Willingdon/Park Rd/Minto Pl	7,470	6,450	1,020	490	530	
906056 Albert St / Scott St	10,261	5,852	4,409	84	4,324	
906087 2018 Watermain Improvements	3,000	1,384	1,616	1,308	307	
906088 Transmission Main Rehab	2,000	1,624	376	85	291	
906099 Trunk Sewer Reliability	3,500	1,423	2,077	641	1,436	
906100 2018 Sanitary Sewer Improvements	930	630	300	176	124	
906381 AQCCMP Implementation	345	52	293	-	293	
906425 Official Plan - 2014 Update	1,559	1,134	425	117	308	
906448 2016 Accessibility - Social Services	454	442	12	2	10	
906457 O-OTM Bronson Ave (Laurier-Arlington)	27,421	25,602	1,819	1,677	142	
906531 Comprehensive Asset Management	1,130	571	559	91	468	
906579 O-OTM Main St (Echo-Springhurst)	26,945	20,678	6,267	2,935	3,332	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
906586 O-OTM Bronson (Canal-Carling)	2,000	1,085	915	948	(34)	
906592 O-OTM Prince of Wales O/P Nepean Crk	6,664	5,006	1,658	-	1,658	
906593 O-OTM Minto Bridges Phase 2	11,888	10,754	1,134	400	734	
906628 2014 Groundwater Studies	200	71	129	129	-	
906629 2015 Rural Servicing Strategy	257	199	58	57	1	
906632 Flood Plain Mapping	1,809	1,478	331	148	183	
906635 O-OTM Hurdman-St-Laurent WM Relocate	27,464	25,586	1,878	484	1,394	
906735 Bank St (Riverside-Ledbury)	6,392	320	6,072	-	6,072	
906737 Queen St (Bronson-Elgin)	5,349	4,486	863	1	862	
906765 BCS Land Mngmt Solution (LMS)	10,205	948	9,257	11	9,246	
906873 Airport Parkway O/P Uplands Dr SN226010	510	134	376	3	373	
906875 Aylmer - Fulton - Carlyle - Rosedale	11,557	4,374	7,183	6,405	777	
906879 Columbus (Sharp - Lola)	2,995	2,954	41	-	41	
906881 Denison - Ernest - Broadview	4,816	3,703	1,113	-	1,113	
906882 Elgin (Lisgar - Isabella)	39,713	7,665	32,048	26,123	5,925	
906887 ORAP-Irvng-Laurentan-Carling-LynwodOkvale	4,039	3,842	197	-	197	
906890 CWWF Lavergne-Joliet-Ste Cecile	22,277	15,728	6,548	2,565	3,983	
906891 O-OTM Princeton - Tilbury - Edison	7,558	7,442	116	-	116	
906892 Renfrew (Bronson - Dead End)	5,947	4,623	1,324	1,223	101	
906893 O-OTM Rex - Kerr	3,757	3,268	489	227	263	
906894 O-OTM Rideau Valley(Rogers Stevens-Brdg)	4,231	4,213	18	-	18	
906895 O-OTM Sherry Lane - Brent	4,540	3,212	1,328	194	1,134	
906899 Sewer Access & Outfalls	25,610	6,816	18,794	2,215	16,579	
906900 Main Greenfield Echo Concord et al	2,690	687	2,003	1,021	982	
906901 CWWF ORAP - Loretta Ave N&S - Laurel St	10,335	5,077	5,258	1,515	3,744	
906930 Legacy System Replacement - LMS	3,773	295	3,479	-	3,479	
907013 Downey Rd BCulvert over Nolan SN227100	343	243	100	-	100	
907016 Fitzroy Harbour Brdge [433010]	1,900	175	1,725	253	1,472	
907018 Hall Rd Bculvert SN223190	478	386	91	-	91	
907019 Harmer Ave Ped Bridge over Hwy 417	13,274	5,165	8,109	7,700	409	
907027 Meadow Dr. Bridge SN882620	322	300	22	-	22	
907028 Monaghan Bridge Richmond Rd SN117320	440	427	13	19	(6)	
907033 Richmond Bridge [McBean St] SN753070	8,081	2,293	5,788	5,149	639	
907035 Sand Rd Bridge SN897440	664	611	53	45	8	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
907036 Sarsfield Rd Bridge SN893020	220	212	8	-	8	
907037 Sarsfield Rd Bridge SN897710	1,020	715	305	-	305	
907102 2013 Infrastruct Master Plan(Stormwater)	250	88	162	129	34	
907103 2013 Stormwater Managment Retrofit	2,000	978	1,022	210	812	
907106 2014 Servicing Studies Development	200	7	193	193	-	
907107 Acres Road PS Upgrade	1,009	95	914	155	759	
907114 Stittsville/Fernbank Intercept-Diversion	20,000	1,187	18,813	14,567	4,246	
907115 2013 Stormwater Master Planning	300	273	27	6	21	
907289 Buildings-Road Services	712	688	23	20	3	
907294 Accessibility-Parks & Rec	1,523	1,482	41	11	30	
907304 Trenchless Rehab-Water	2,880	431	2,449	73	2,376	
907323 Greenboro Area - Road Rehabilitation	1,013	965	48	39	8	
907404 DCA-Strandherd Dr(Fallowfield-Maravista)	9,688	9,651	36	-	36	
907444 DCA-Greenbank Rd (Cambrian - Kilbernie)	5,788	-	5,788	-	5,788	
907445 DCA-Terry Fox (Flamborough to Kanata)	1,000	829	171	-	171	
907456 Manotick North Island Link	1,309	192	1,117	467	650	
907482 2015 Infrastructure Master Plan (Water)	295	147	148	64	84	
907483 2014 Infrastruct Master Plan(Stormwater)	300	142	158	69	88	
907484 2015 Stormwater Management Retrofit	9,243	3,988	5,255	-	5,255	
907485 2019 Stormwater Master Planning	250	-	250	-	250	
907528 DCA-Riverside South SW Treatment Chamber	421	244	177	-	177	
907535 DCA-Leitrim Pond 2 Trunk Storm Sewer	4,389	0	4,388	-	4,388	
907543 DCA-Riverside South - Fish Habitat	2,809	-	2,809	-	2,809	
907551 DCA-Brian Coburn (Portobello-Montmere)	3,057	2,883	174	-	174	
907558 DCA-N5 Ultimate SW Pond	14,229	2,149	12,080	7,062	5,018	
907560 DCA-EUC SW Pond 1 Trunk Sewers	11,045	-	11,045	-	11,045	
907561 DCA-EUC SW Pond 3 Trunk Sewers	1,700	554	1,146	-	1,146	
907562 DCA-Leitrim SW Pond 1 Trunk Sewers	9,055	3,765	5,290	3,005	2,286	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
907567 Arts Court	44,587	45,673	(1,087)	465	(1,551)	Due to unforeseen circumstances with the repurposing of Arts Court and given it is a heritage building, there was an increase in the scope for the project. An additional estimated \$4.4 million was required for utility relocations in the courtyard, security and signage, exterior facade, theatre upgrades, dark room equipment, engineering services and operational requirements. Funding will be identified through the Capital Closure process.
907602 DCA-Glou. EUC SWM Pond 1 Modification	6,864	-	6,864	-	6,864	
907603 DCA-Glou. EUC SWM Pond 1 Fish Habitat	1,132	-	1,132	-	1,132	
907704 McIlraith Bridge Rehabilitation	15,661	14,031	1,629	481	1,149	
907733 Covered Aqueduct Structural Repairs	3,000	1,820	1,180	197	982	
907745 Infrastructure Assessment & Data Collect	3,939	3,142	797	205	592	
907751 Road Resurfacing - CW	17,453	17,125	328	6	322	
907773 Transmission Main Rehab	3,188	2,948	240	33	207	
907774 Watermain Improvements	2,439	1,159	1,280	-	1,280	
907777 Trenchless Rehab - Sanitary	2,100	1,599	501	-	501	
907779 ORAP-Ossington-Southern-Osborne	4,192	3,539	653	595	58	
907781 Lakeview Terrace (Bronson-QE Driveway)	1,887	1,481	406	-	406	
907782 River Lane (Keefer-Dufferin)	1,829	1,547	282	99	183	
907783 Cartier - Gilmour	8,866	7,475	1,391	1,292	99	
907784 CWWF Cody-Mance-Levis-Cyr-Kendall-Savard	7,607	5,399	2,208	292	1,916	
907785 Lyman St - Mulvihill Ave	1,875	1,492	384	16	367	
907786 Spencer St (Holland-Western)	4,207	3,586	621	-	621	
907787 Prince of Wales - Dynes	23,667	16,761	6,906	2,201	4,705	
907792 CWWF Maplehurst Ave-Carling intersection	1,030	840	190	-	190	
907793 Rosebella Ave (Conroy Rd-Albion Rd)	2,700	2,359	341	58	283	
907794 Sandridge Rd (Merriman-St Laurent)	1,300	765	535	-	535	
907805 DCA-Riverside South Pond 5	10,354	581	9,773	4	9,769	
907807 N5 Sanitary Pumping Station Overflow	949	-	949	-	949	
907808 DCA-O/S - Cardinal Creek Village San Sew	379	381	(2)	-	(2)	
907809 Richmond PS & Forcemain Expansion Phase1	4,503	2,469	2,034	-	2,034	
907840 FEA2018 Shea Road Pump Station	3,359	-	3,359	-	3,359	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
907849 Gerald Street Pathway	276	8	268	-	268	
907864 2015 Ground Water Studies	155	72	83	81	2	
907880 DC By-Law - 2019 Study Update	500	99	401	193	209	
907903 Rideau Street Streetscaping	14,066	1,660	12,406	1,559	10,847	
907915 ORAP-Farnham - Bedford	2,708	1,433	1,275	-	1,275	
907952 DCA-Monahan Drain Strmwtr FacilityRehab	2,400	908	1,492	1,301	191	
907990 Accessibility - Cultural Services	38	3	35	-	35	
907993 Accessibility - Parks & Rec	1,530	1,442	88	2	86	
907994 Accessibility - Long Term Care	50	11	39	23	15	
908105 2016 Infrastructure Master Plan (Sewer)	284	206	78	-	78	
908109 2016 Buildings-By-Law Services	192	184	8	0	8	
908111 2016 Buildings-Cultural Services	1,085	1,060	25	30	(5)	
908112 2016 Buildings-Fire Services	543	530	13	-	13	
908113 2016 Buildings-General Government	983	936	47	18	29	
908114 2016 Buildings-Library	980	889	91	-	91	
908115 2016 Buildings-Long Term Care	1,030	1,017	13	6	7	
908116 2016 Buildings-Parks & Rec	15,785	15,416	369	199	170	
908117 2016 Buildings-Road Services	915	866	49	4	45	
908120 2016 Parks - Parks & Rec	3,717	3,703	14	9	5	
908123 2016 Accessibility - Cultural Services	175	51	124	123	1	
908126 2016 Accessibility - Parks & Rec	1,616	1,528	88	7	81	
908127 2016 Infrastructure Assess. & Data Coll.	1,727	939	788	341	447	
908128 2016 Scoping Pre/Post Engineering	599	732	(133)	-	(133)	The deficit is as a result of legal settlements.
908131 Newmarket (Michael-East Dead End)	1,690	1,104	586	52	533	
908132 Navaho-Albany-Sherman-Cline	5,830	3,813	2,017	-	2,017	
908133 Crystal Beach Drive	6,240	5,762	478	90	388	
908134 Iona - Broadhead	7,300	6,316	984	945	39	
908136 Kinburn SideRd(Donald BMunro-500mELogger	4,780	3,489	1,291	170	1,121	
908137 CWWF Deerpark-Hilliard-Fisher et al.	1,450	634	816	164	652	
908138 CWWF Avenue N-O-P-Q-R-S-T-U	650	477	173	48	125	
908139 Montreal Rd (N River Rd-St Laurent Blvd)	27,838	1,686	26,152	555	25,597	
908141 ORAP Albert St-Bronson Ave-Slater St	3,700	270	3,430	39	3,391	
908142 CWWF McLeod - Florence	9,655	466	9,189	25	9,164	
908145 2016 Sewer & Water Repairs/Improvements	4,983	4,430	553	250	303	



**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
908147 2016 Trenchless Rehab - Sanitary & Storm	4,400	3,882	518	-	518	
908150 2016 Road Resurfacing - CW	28,591	27,641	950	158	792	
908151 2016 Preservation Treatments	4,024	3,219	805	46	759	
908152 2016 Scoping Pre/Post Bridges & BCulvert	1,209	865	344	-	344	
908153 2016 Structures - Site-Specific	2,390	1,285	1,105	443	662	
908154 2019 Structures - Site-Specific	708	-	708	-	708	
908155 2016 Retaining Walls	1,000	836	164	115	49	
908156 2019 Miisc Structural Renewal - CW	990	3	987	-	987	
908157 McLean Bridge [SN112110]	2,280	2,060	220	195	24	
908158 Hall Rd Bridge [SN223180]	930	552	378	62	317	
908159 Mitch Owens Rd Twin Culvert	530	477	53	2	50	
908160 Peter Robinson Rd Bridge [547540]	479	441	38	44	(7)	
908162 Rideau Rd Bridge [227670]	935	78	857	22	835	
908163 Mitch Owens Rd [227580]	310	45	265	7	258	
908164 8th Line Rd Bridge [882280]	100	73	27	22	5	
908165 2016 Scoping Pre/Post Dm Culverts	1,500	1,441	59	3	57	
908166 2016 Drainage Culverts (1m-3m)	5,685	4,739	946	-	946	
908167 2016 Drainage Culverts (<=1m)	3,815	3,438	377	207	170	
908168 2016 Drainage Culverts (<=1m) Resur	1,400	1,129	271	76	195	
908169 2016 Drainage Culverts - Site-Speci	1,800	1,601	199	92	108	
908170 2016 Sidewalk & Curb Rehabilitation	1,982	1,937	45	-	45	
908172 2016 Transmission Main Rehab	3,550	1,213	2,337	-	2,337	
908173 2016 Watermain Improvements	1,794	628	1,166	1,023	143	
908175 Crichton St (Keefer-Dufferin)	1,150	744	406	5	400	
908176 Marquis Ave (Naskapi-Mulberry)	1,050	1,002	48	-	48	
908177 Brittany Dr-Bangs St-Chelsea Dr	3,500	2,409	1,091	195	895	
908178 Goth Ave (Albion-Fortier)	2,500	1,998	502	200	301	
908179 CWWF Glynn Ave (Edith-Lola)	1,309	750	559	-	559	
908180 CWWF Helena St (Clarendon-Mayfair)	2,300	995	1,305	146	1,159	
908182 2016 Sanitary Sewer Improvements	2,000	1,647	353	238	114	
908183 Tri-Township Collector	1,500	804	696	387	309	
908184 2016 ORAP-Wet Weather IMP - Flow Reduct.	1,500	333	1,167	564	602	
908185 2016 Inlet Control Devices - CW	400	95	305	74	232	
908246 2016 Stormwater Management Retrofit	1,000	-	1,000	281	719	



**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
908249 Centrum Boulevard Ext. Land Acquisition	1,810	790	1,020	1	1,019	
908250 Infrastructure Planning Information Mgmt	1,230	148	1,082	15	1,066	
908257 O/S Kanata West Transmission Mains	907	-	907	-	907	
908280 Kanata West Pump Station (KWOG)	948	426	521	34	488	
908297 Leadership in Asset Management Program	240	129	111	103	8	
908315 Buildings-Paramedic Services (P3)	456	456	0	-	0	
908370 Integrated Departmental Mgmt Plan	9,700	7,084	2,616	1,261	1,355	
908384 Tenth Line Feedermain	1,400	777	623	57	566	
908386 Taylor Creek Erosion Works Phase 2	279	-	279	-	279	
908390 Manotick Servicing DCA Credit	6,857	493	6,363	6,363	0	
908424 Environmental Time Series Database	1,490	-	1,490	-	1,490	
908431 2017 Sidewalk & Curb Rehabilitation	2,600	2,448	152	90	62	
908456 2017 Accessibility - Child Care	80	25	55	9	46	
908457 2017 Accessibility - Cultural Services	471	146	325	155	170	
908458 2017 Accessibility - General Government	350	-	350	341	9	
908459 2017 Accessibility - Library	80	21	59	-	59	
908460 2017 Accessibility - Parks & Rec	1,925	1,579	346	15	330	
908461 2017 Accessibility - Social Services	60	-	60	-	60	
908462 2017 Buildings-By-Law Services	86	29	57	2	56	
908463 2017 Buildings-Child Care Services	185	25	160	-	160	
908464 2017 Buildings-Cultural Services	1,895	1,680	215	79	136	
908466 2017 Buildings-General Government	915	709	206	128	78	
908467 2017 Buildings-Library	520	370	150	18	132	
908469 2017 Buildings-Parks & Rec	14,179	12,321	1,858	634	1,225	
908470 2017 Buildings-Road Services	1,444	1,395	49	25	24	
908472 2017 Buildings-Social Services	460	147	313	52	261	
908474 2017 Buildings-Water Services	50	48	2	-	2	
908475 2017 Parks - Parks & Rec	5,000	4,552	448	208	240	
908477 Roads Asset Management System	1,925	-	1,925	70	1,855	
908480 2017 Infrastructure Assess & Data Coll	2,500	1,037	1,463	362	1,101	
908481 2017 R-O-W / Easement Adjustments	400	26	374	-	374	
908482 2017 Scoping Pre/Post Engineering	600	554	46	36	9	
908483 2017 Surveys & Mapping	360	320	40	10	30	
908484 2017 Sewer & Water Repairs/Improvements	2,920	1,281	1,639	1,163	476	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
908486 2017 Trenchless Rehab - Sanitary & Storm	2,610	1,374	1,236	498	738	
908488 2017 Guiderail Renewal/Repl/Install	2,000	887	1,113	73	1,040	
908489 2017 Rural Road Upgrades & Op Impro	1,535	1,180	355	3	352	
908490 2017 Preservation Treatments	5,792	4,435	1,357	953	403	
908492 2017 Road Resurfacing - CW	36,079	30,250	5,829	842	4,987	
908493 2017 Retaining Walls	200	227	(27)	0	(27)	
908494 2017 Structures - Site-Specific	3,390	2,995	395	38	358	
908495 2017 Structures-Scoping Pre/Post Eng	830	757	73	57	16	
908498 2017 Drn Culverts (<=1m)	1,271	610	661	35	626	
908499 2017 Drn Culverts (<=1m) Resurfacing	1,985	1,735	250	20	230	
908500 2017 Drn Culverts (1m-3m)	4,493	3,855	638	373	265	
908501 2017 Drn Culverts-Scoping Pre/Post Eng	835	707	128	22	106	
908509 2017 Transmission Main Rehab	1,000	565	435	-	435	
908511 2017 Watermain Improvements	1,836	471	1,365	806	559	
908512 2017 Joint CA/City Renewal Activities	200	181	19	-	19	
908514 2017 ORAP Wet Weather IMP - Flow Reduct.	1,870	941	929	446	483	
908529 Vanguard Dr Ext EA & Functional Design	750	141	609	115	495	
908566 Accessibility - Long Term Care	90	-	90	-	90	
908567 Alta Vista Dr - Summit Ave	200	2	198	132	66	
908568 Ashburn - Hogan - Wigan - Ness	10,840	523	10,317	226	10,091	
908569 Borthwick-Quebec-Gardenvale	5,020	323	4,697	59	4,638	
908571 Catherine St (Bronson-Elgin)	200	74	126	89	37	
908572 Fairbairn-Bellwood-Willard-Belmont	730	386	344	53	291	
908573 Gibson-Denver-Tampa-Orlando	4,300	240	4,060	135	3,925	
908575 Isabella-Chamberlain	50	0	50	50	(0)	
908576 Larkin-Larose-Lepage	700	356	344	178	166	
908577 Mailes Ave (Patricia-Oakdale)	2,510	382	2,128	17	2,110	
908578 Ryder St - Featherston Dr	1,000	-	1,000	-	1,000	
908581 Valley Dr Storm Sewer	19,882	1,096	18,786	8,945	9,842	
908583 Bank St Sawmill Crk [057470]	70	1	69	-	69	
908584 AirportPkw NB WalkleyRamp Twin Bculvert	1,630	106	1,524	33	1,491	
908587 Bank St Canal Bridge [012010]	550	9	541	79	462	
908589 Belfast Rd O/P VIA [055980]	400	2	398	-	398	
908590 Castor Road Bridge [882750]	270	221	49	38	11	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
908595 Kilmaurs Road Bridge SN 337080	500	70	430	55	375	
908596 Lemieux island Pipe Bridge SN017160	150	109	41	52	(10)	
908597 McKenzie King Bridge [012200-1]	1,700	62	1,638	-	1,638	
908599 N Mississippi Bridge Mohrs Rd over River	1,460	956	504	62	442	
908601 OR 174 Bculvert over Cardinal Creek	1,330	57	1,273	27	1,246	
908602 O'Toole Rd Bculver over Drain [897080]	950	668	282	29	253	
908607 Transcanada Trail Ped [115020]	1,950	102	1,848	149	1,699	
908610 Costello Ave Sidewalk	490	318	172	1	171	
908614 LRT2 W1 Hwy 174 - Shefford Rd	448	111	337	-	337	
908616 Redenda Cres (Higgins)	1,250	646	604	303	301	
908617 Sherbourne Rd (Knightsbridge-Dovercourt)	1,100	711	389	57	332	
908618 CWWF Convent Glen North Storm Sewer	1,425	593	832	237	595	
908619 Graham Creek Storm Sewer	16,756	366	16,390	522	15,868	
908622 2017 Rural Servicing Strategy	200	13	187	186	2	
908624 2017 Infrastructure Master Plan (Sewer)	513	102	411	325	86	
908625 2017 Stormwater Management Retrofit	2,810	-	2,810	-	2,810	
908637 Peter Robinson Rd Bridge [547470]	516	367	149	147	3	
908645 St Denis - Lavergne - Ste Monique	15,410	473	14,937	134	14,803	
908672 PTIF-Richmond Rd-Sidewalk Reconstruct-43	1,750	1,401	349	51	298	
908712 PTIF-Manotick Pathway (Main St-River Rd)	1,200	306	894	134	761	
908713 PTIF-Multi-Use Pathway Renewal (057)	6,120	4,170	1,950	741	1,209	
908714 PTIF-Sidewalk Renewal (058)	5,110	4,047	1,063	279	784	
908720 CWWF 2017 Trenchless Sewer Rehabilitate	500	376	124	124	0	
908721 CWWF 2017 Sewer Access Structure Upgrade	500	340	160	7	154	
908722 CWWF 2017 Buried Infrastruct-Bld & Parks	1,250	469	781	262	519	
908723 CWWF 2017 Drainage Culvert Renewal	13,250	10,389	2,861	158	2,704	
908724 CWWF 2017 Drainage Culvert Renew-Design	1,500	696	804	-	804	
908725 CWWF Stillwater Creek Storm Sewer Upgrad	300	235	65	33	32	
908726 CWWF Vanier Parkway - Presland Rd et al	4,170	288	3,882	98	3,784	
908727 CWWF Inlet Control Devices -Bridlewood N	500	399	101	35	66	
908728 CWWF Inlet Control Devices - Craig Henry	1,600	994	606	188	418	
908729 CWWF Inlet Control Device -Flood Protect	75	42	33	-	33	
908730 CWWF Flood Protection - Bilberry/Chatela	2,600	2,283	317	280	37	
908731 CWWF Flood Protection - Bridlewood North	3,250	2,976	274	296	(22)	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
908732 CWWF Flood Protection - Craig Henry	3,200	2,354	846	797	49	
908733 CWWF SW Retrofit - Hemmingwood Way	118	91	27	15	12	
908734 CWWF SW Retrofit - Navaho Drive	72	-	72	-	72	
908749 FEA2016-Kanata West Feedermain	5,788	5,529	259	259	(0)	
908767 FEA2018-Richmond Sanitary Trunk Sewer	2,838	2,279	559	559	0	
908777 FEA2021-Goulbourn Forced Road	7,000	-	7,000	-	7,000	
908835 Mann-Range-Russell-Templeton	12,320	415	11,905	176	11,729	
908852 Bilberry Creek - Slope Stabilization	5,800	4,991	809	584	225	
908855 Sprucewood Slope Stabilization	145	71	74	65	9	
908870 Petrie Island Causeway Rehabilitation	200	195	5	-	5	
908876 Byward Market Signature Stands	130	97	33	-	33	
908880 Energy Evolution	350	111	240	39	200	
908894 2018 Natural Area Acquisitions (Rural)	340	86	254	-	254	
908905 Prince of Wales Drive Resurfacing	4,330	4,152	178	184	(6)	
908916 2018 Surveys & Mapping	270	9	261	56	206	
908918 2018 Public Realm Interventions	765	147	618	482	136	
908919 2019 Public Realm Minor Interventions	615	-	615	-	615	
908920 2018 Buildings-By-Law Services	250	148	102	16	87	
908921 2018 Buildings-Child Care Services	145	7	138	-	138	
908922 2018 Buildings-Cultural Services	1,490	411	1,079	125	953	
908923 2018 Buildings-Fire Services	760	481	279	205	74	
908924 2018 Buildings-General Government	2,065	839	1,226	385	840	
908925 2018 Buildings-Library	890	52	838	120	719	
908926 2018 Buildings-Long Term Care	4,125	745	3,380	103	3,277	
908927 2018 Buildings-Parks & Rec	16,070	9,101	6,969	1,857	5,112	
908928 2018 Buildings-Road Services	3,145	2,153	992	219	773	
908929 2018 Buildings-Social Services	600	17	583	13	571	
908931 2018 Buildings-Water Services	1,000	677	323	25	299	
908932 2018 Parks - Parks & Rec	6,925	3,416	3,509	1,885	1,625	
908933 2018 Accessibility - Child Care	165	2	163	-	163	
908935 2018 Accessibility - General Government	340	57	283	54	229	
908936 2018 Accessibility - Library	300	220	80	2	79	
908937 2018 Accessibility - Long Term Care	60	-	60	-	60	
908938 2018 Accessibility - Parks & Rec	2,525	818	1,707	791	916	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
908939 2018 Accessibility - Social Services	60	-	60	-	60	
908940 2018 Infrastructure Assess & Data Collec	2,000	768	1,232	719	513	
908941 2018 Scoping Pre/Post Engineering	290	51	239	-	239	
908942 2018 Sewer & Water Repairs/Improvements	5,000	608	4,392	1,153	3,239	
908944 2018 Trenchless Rehab - Sanitary & Storm	4,006	150	3,856	3,437	419	
908949 2018 Road Resurfacing - CW	49,464	43,963	5,500	2,978	2,522	
908951 2018 Noise Barriers	200	-	200	-	200	
908952 2018 Retaining Walls	200	45	155	0	155	
908953 2018 Structures - Site-Specific	235	209	26	31	(6)	
908954 2018 Scoping Pre/Post Bridges & Cul	500	239	261	65	196	
908956 Booth St Bridge [017030]	1,700	25	1,675	257	1,418	
908958 Byron St Bridge [887390]	275	40	235	7	228	
908959 Pooley's Ped Bridge [017240]	1,140	10	1,130	251	879	
908972 2018 Scoping Pre/Post Dm Culverts	1,060	604	456	314	142	
908973 2018 Drainage Culverts (<=1m)	5,089	1,951	3,138	613	2,524	
908974 2018 Drainage Culverts (1m-3m)	7,575	4,428	3,147	710	2,438	
908975 2018 Drainage Culverts pre Resurfacing	3,425	1,128	2,297	252	2,045	
908976 2018 Drainage Culverts - Site-Specific	1,040	510	530	283	247	
908977 2018 Sidewalk & Pathway renewal	2,715	1,213	1,502	227	1,275	
908981 Lemieux island Pipe Bridge SN 017160	1,520	-	1,520	73	1,447	
908983 2018 ORAP Wet Weather IMP - Flow Reducti	500	-	500	60	440	
908997 LRT2 SS1 Sewer Upgrades (Byron Ave)	475	173	302	-	302	
908998 LRT2 R2 Hwy 174 Resurfacing EBL	831	103	728	-	728	
908999 LRT2 S1 Hwy 174 Montreal Rd	3,355	1,009	2,346	-	2,346	
909015 LRT2 S2 Hwy 174 Green's Creek	827	517	310	-	310	
909016 LRT2 S3 Hwy 174 Jeanne D'Arc	483	137	346	-	346	
909017 LRT2 C1 Hwy 174 Culverts	2,207	124	2,083	-	2,083	
909050 Fleet Growth - ROWHUD	90	90	(0)	-	(0)	
909109 2018 Natural Area Acquisitions (Urban)	368	-	368	-	368	
909131 2018 Stormwater Management Retrofit	2,000	-	2,000	-	2,000	
909133 2018 Water & Wastewater EA Studies	255	-	255	-	255	
909136 CW Flood Risk Profile	259	184	75	29	46	
909139 AQCCMP National Disaster Mitigation Prog	31	30	0	0	0	
909150 2019 Stormwater Improvements	500	-	500	-	500	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
909151 Community Energy Initiatives	500	352	148	89	59	
909165 Shea Roads Woods UNA193	1,648	11	1,636	30	1,606	
909180 FEA2016-Campeau Dr Ext(Huntmar-Didsbury)	5,795	-	5,795	-	5,795	
909181 FEA2026-Palladium Realign	2,923	-	2,923	-	2,923	
909182 FEA2026-Huntmar Dr (Campeau-N hwy417)	1,001	-	1,001	-	1,001	
909198 Shadow Ridge - 2 Deep Wells	251	-	251	-	251	
909199 Johnwoods Bypass Sanitary Sewer	199	-	199	-	199	
909255 Renewable Energy Transition Projects	633	-	633	226	407	
909256 VIA Trainyards Connection	163	74	90	55	34	
909272 Scott St. (West of Smirle Ave)	1,600	-	1,600	-	1,600	
909280 Main Streets Revitalization	856	49	807	38	770	
909283 FEA-Leitrim SWM Pond 1 Expansion	6,337	-	6,337	-	6,337	
909293 OPL - LAC Joint Facility	174,820	705	174,115	7,644	166,471	
909294 OPL Central Library Parking Facility	18,100	71	18,029	778	17,251	
909310 BCS Land Mngmt Solution LMS/Epal	3,003	3,003	0	-	0	
909311 Legacy System Replacement - LMS/Epal	207	207	0	-	0	
909357 South Nepean Collector Ph3	8,200	-	8,200	-	8,200	
909360 2019 Buildings-By-Law Services	155	-	155	-	155	
909361 2019 Buildings-Child Care Services	370	3	367	-	367	
909363 2019 Buildings-Fire Services	2,000	-	2,000	-	2,000	
909364 2019 Buildings-General Government	6,125	1	6,124	13	6,111	
909367 2019 Buildings-Parks & Rec	14,659	121	14,538	537	14,001	
909368 2019 Buildings-Road Services	3,645	8	3,637	-	3,637	
909369 2019 Buildings-Social Services	1,230	0	1,230	-	1,230	
909372 2019 Parks - Parks & Rec	5,000	7	4,993	51	4,942	
909374 2019 Road Resurfacing - CW	43,800	15	43,785	9,528	34,258	
909376 2019 Sewer Repairs / Improvements	9,821	-	9,821	-	9,821	
909377 2019 Sewer Trenchless Rehab	4,400	-	4,400	-	4,400	
909378 2019 Guiderail Renewal	1,696	-	1,696	-	1,696	
909383 2019 Culverts Scoping Pre/Post Eng.	510	-	510	-	510	
909386 2019 Drainage Culverts - Other	625	-	625	-	625	
909394 Arch - Canterbury - Plesser	1,800	-	1,800	-	1,800	
909400 Bel-Air Dr, Bedbrooke St et al	1,330	-	1,330	-	1,330	
909404 Claymor & Senio	1,360	1	1,359	41	1,318	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
909405 Hamlet Rd	250	-	250	-	250	
909438 2019 Bridge Structures - CW	380	2	378	-	378	
909482 2019 Preservation - Other	200	-	200	-	200	
909484 2019 Sidewalks & Pathways - Other	200	-	200	-	200	
909510 Elgin - Gilmour	921	921	0	-	0	
909540 DCA- Riverside South Pond 5 Storm Sewers	6,501	-	6,501	-	6,501	
<b>Strategic Initiative Total</b>	<b>2,298,373</b>	<b>1,191,584</b>	<b>1,106,790</b>	<b>287,062</b>	<b>819,727</b>	
<b>Planning, Infr, &amp; Economic Dev Total</b>	<b>2,495,923</b>	<b>1,229,616</b>	<b>1,266,307</b>	<b>297,383</b>	<b>968,924</b>	
<b>PW &amp; Environmental Services Dep</b>						
<b>Renewal of City Assets</b>						
903439 ROPEC Outfall	1,250	-	1,250	-	1,250	
905555 Sawmill Creek SWM Pond	500	-	500	-	500	
907382 ROPEC Aeration Blower Expansion	1,265	7	1,258	-	1,258	
907383 ROPEC Digester Flare Expansion	748	-	748	-	748	
907469 ITX Historical Reporting	300	-	300	-	300	
907596 Hazeldean Pumping Station HVAC Rehab	1,520	1,291	229	215	14	
907599 Richmond Pumping Station Rehab	180	-	180	-	180	
907613 Small Load Expansion	300	-	300	-	300	
907616 Decommission Cathcart Regulator	200	-	200	-	200	
907617 Critical Manholes- Electrical / Mechanic	480	-	480	-	480	
907627 WW Pumping Stations Inflow / Infiltrate	100	-	100	-	100	
907663 Water Pressure Relief Valve Survey	400	2	398	-	398	
907680 Stream Restoration Projects - 2016	846	66	780	29	751	
908029 South End Remote Facil. Corrosion/Odour	400	-	400	-	400	
908080 Water Distribution Sys Improvements 2019	1,000	-	1,000	-	1,000	
908091 Collection System Condition Assess. 2016	1,000	21	979	-	979	
908098 ROPEC - SCADA Rehab. & Upgrades 2016	-	-	-	-	-	
908102 Wastewater Facilities Upgrade	500	-	500	-	500	
908326 Britannia Chem System Mods - DWS	25	1	24	-	24	
908378 Britannia HLPump #5 Motor & Starter Repl	-	-	-	-	-	
908403 On & Off Street Parking Sys P3 Cap Pymt	3,832	-	3,832	-	3,832	
908433 Water Treatment Rehab 2017	268	328	(60)	23	(83)	
908435 Water Facilities Roofing	150	-	150	-	150	



**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
908445 Wastewater Drainage Roofing 2019	180	-	180	-	180	
908454 ROPEC Ops & Technical Bldg Space Upgrade	250	-	250	-	250	
908740 CWWF Wastewater Pumping Stations Light	300	25	275	161	114	
908746 CWWF Drinking Water Pumping Stn Lighting	300	26	274	162	112	
908834 WWS SCADA LAN/WAN Standards Rehab.	575	225	350	126	224	
908906 Wastewater SCADA Standards Development	480	-	480	-	480	
909024 2018 Life Cycle Renew - PWES Works Yard	140	-	140	-	140	
909030 SCADA Rehab & Upgrades-Remote Sewer 2018	1,500	-	1,500	-	1,500	
909035 Water Sys SCADA & Instrument Rehab 2018	970	-	970	-	970	
909039 Proactive Lead Service Replace Prog 2018	400	-	400	270	130	
909148 Harvard Pumping Station Upgrade Concept.	250	72	178	-	178	
909166 Hazeldean PS Primary Switch Replacement	310	81	229	-	229	
909176 Jackson Trail Pump Station Upgrades	720	-	720	-	720	
909251 ROPEC RAS/WAS Ferrous System Replaceme	750	-	750	-	750	
909265 Britannia Window/Roof Repairs	300	-	300	-	300	
909267 Britannia Lime Tower Chimney Rehab	250	-	250	-	250	
909288 Britannia Lime Tower Chimney Rehab	200	-	200	-	200	
909313 Linear Sewage System Improve. Prog. 2019	2,000	-	2,000	-	2,000	
909331 Sewage Pumping Station Rehab Prog 2019	19,100	-	19,100	-	19,100	
909334 ROPEC - Sewage Treatment Rehab Prog 2019	6,500	-	6,500	-	6,500	
909336 Sewer Use Program Short Term Initiatives	50	-	50	-	50	
909410 Water Storage Tanks & Reservoir 2019	1,728	-	1,728	-	1,728	
909411 Water Sys SCADA & Instrument Rehab 2019	1,200	-	1,200	-	1,200	
909412 Water Treatment Rehab 2019	11,960	-	11,960	-	11,960	
909415 Water Facilities Roofing 2019	293	-	293	-	293	
909416 Water Pumping Station Facility Rehab2019	2,761	-	2,761	-	2,761	
909422 2019 Life Cycle Renew - PWES Works Yard	290	-	290	-	290	
909424 Roads Equipment Replacement 2019	341	-	341	-	341	
909425 Ice-Snow Control and RWIS Tech 2019	150	-	150	-	150	
909560 Britannia LLP & HLP Motors and Drives	2,500	-	2,500	-	2,500	
909568 Hemlock Pumping Station Rehab	150	-	150	-	150	
909572 Britannia Roofs Rehab	820	-	820	-	820	
909576 Lemieux Settled Water Ducts & Outfall Re	1,000	-	1,000	-	1,000	
<b>Renewal of City Assets Total</b>	<b>73,982</b>	<b>2,146</b>	<b>71,836</b>	<b>985</b>	<b>70,851</b>	



**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
Growth						
909025 2019 Winter Materials Storage Facility	54	-	54	-	54	
<b>Growth Total</b>	<b>54</b>	<b>-</b>	<b>54</b>	<b>-</b>	<b>54</b>	
Regulatory						
907043 Springhill Landfill	2,000	-	2,000	-	2,000	
907395 Municipal Drain Improvements - 2016	145	113	32	27	5	
907645 Water Efficiency 2015	582	-	582	-	582	
907799 Landfill Disposal Stage 5 Development	1,011	-	1,011	-	1,011	
908443 Municipal Drain Improvements - 2017	-	-	-	-	-	
909184 Regimbald Municipal Drain	180	64	116	16	100	
909216 Cassidy 2018 Municipal Drain	144	-	144	131	13	
909342 ROPEC Sodium Bisulphate Piping CondAsses	181	-	181	161	20	
909351 Municipal Drain Improvements - 2019	480	-	480	-	480	
<b>Regulatory Total</b>	<b>4,722</b>	<b>176</b>	<b>4,546</b>	<b>334</b>	<b>4,212</b>	
Strategic Initiative						
902137 Stormwater Mgmt: Rehab&Enviro Compliance	1,620	-	1,620	-	1,620	
903437 ROPEC West Boiler Plant Replacement	670	305	365	26	339	
903438 ROPEC East Boiler Plant Upgrade	200	-	200	-	200	
904385 Maple Grove SDF Relocation land & constr	9,145	5,060	4,085	-	4,085	
905004 ORAP-Ottawa River Quality Model	422	304	118	-	118	
905006 Integrated Street Furniture	218	203	15	-	15	
905049 RWIS Infrastructure Renewal	48	29	18	-	18	
905477 Bloomfield Yard Facility Expansion	5,417	5,249	168	254	(86)	
905478 Trim Road Yard Facility Expansion	10,211	9,519	692	9	683	
905681 Water System SCADA & Instrument Rehab	2,400	2,296	104	111	(7)	
905745 Compassionate Grant Program	200	51	149	-	149	
905757 Monahan Constructed Wetland Rehab.	5,750	5,481	269	284	(14)	
905762 ORAP-Monitoring & Source Control Program	520	503	17	-	17	
905806 Flow Monitoring System Rehab. Program	1,088	33	1,055	-	1,055	
905816 Const. to David Adams Municipal Drain	880	756	124	-	124	
905993 Richmond Village Stormwater Retrofit	185	1	184	-	184	
906128 Lifecycle Renew - PWES Works Yard Facil.	170	59	111	5	106	
906167 Leachate Treatment Facility	12,500	5,693	6,807	1,547	5,260	
906186 ROPEC - Sewage Treatment Rehab. Program	7,043	7,040	3	2	1	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
906194 Municipal Drain Improvements	258	136	122	5	116	
906197 Water System Facilities Upgrades 2011	1,779	1,268	511	431	79	
906199 Condition Assess -Critical Sys Links2011	970	848	122	-	122	
906350 Water Treatment Rehab. - 2012	4,550	4,504	46	21	24	
906352 Water Storage Tanks & Reservoirs 2014	629	493	136	13	123	
906353 Water Facilities Roofing 2016	200	109	91	6	86	
906355 Water Efficiency	582	383	199	13	186	
906358 Transmission Mains Condition Assessment	1,600	1,374	226	2	225	
906535 Bin Collection Conversion	950	838	112	54	59	
906539 Large Transmission Mains Risk Mitigation	1,000	366	634	-	634	
906642 Munster Well System Rehab	1,780	353	1,427	0	1,427	
906645 ROPEC - Primary Clarifier Upgrades	13,100	10,380	2,720	-	2,720	
906646 ROPEC Aeration Piping & Diffusers Replace	570	38	532	-	532	
906647 ROPEC Primary Clarifier Rehab Phase 2	16,000	1,246	14,754	70	14,684	
906648 ROPEC - Digester Gas Utilization	10,223	12	10,211	2,199	8,012	
906650 ROPEC - Process Facility - Environ. Sys	9,676	9,118	558	-	558	
906659 Water Facilities Space Upgrades	5,205	5,124	81	70	11	
906660 Britannia & Lemieux Intake Screen Renewal	568	268	300	-	300	
906662 CWWF Village/Carp Water Quality TreatFac	8,880	1,428	7,452	4,450	3,002	
906664 Hurdman Bridge PS Renewal	16,491	1,424	15,068	2,095	12,972	
906665 Lemieux WPP Intake Ice Mgmt	17,300	516	16,784	671	16,112	
906670 ROPEC Treatment Facility Develop. Plan	832	769	63	-	63	
906671 Collection Sys. Condition Assessment Prog	2,020	2,001	19	14	4	
906795 Condition Assess - Critical System Links	5,000	3,750	1,250	1,007	243	
906796 Proactive Lead Service Replace 2013-2014	2,000	1,804	196	5	191	
906798 Water Distribution Sys Improvements	6,993	5,713	1,280	1,214	65	
906800 Water Treatment Rehabilitation 2013-2014	4,500	4,108	392	317	75	
906801 Communal Well System Rehab 2013-2014	599	526	73	46	26	
906802 Water Pumping Station Facility Rehab.	2,126	1,968	158	21	137	
906808 2013 New Parking Facilities - Glebe	9,164	8,096	1,068	925	143	
906836 Critical Sys Links Mitigation Measures	2,090	-	2,090	-	2,090	
906842 TSSA Registration & Compliance Upgrades	2,293	1,345	948	449	500	
907004 Landfill Disposal Stage 1 Capping	14,565	8,348	6,217	350	5,867	
907007 TSSA Registration and Compliance Upgrade	1,092	698	394	-	394	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
907008 Treatment Plant Process Expansion	9,100	555	8,545	4,310	4,235	
907060 ROPEC Secondary Clarifier Upgrades	8,296	3,113	5,183	82	5,101	
907061 ROPEC Concrete Rehab & Repairs	825	730	95	59	36	
907238 Landfill Disposal Stage 2 Capping	16,158	3,810	12,348	2,596	9,752	
907254 Winter Materials Storage Facility	911	395	516	14	502	
907276 2014 LCR Parking Facility Improvements	250	241	9	-	9	
907353 Trail Rd Gas Collection System Expansion	5,000	3,222	1,778	296	1,483	
907354 Solid Waste Business Technology	1,500	65	1,435	-	1,435	
907381 Wastewater Facilities Upgrades 2014	2,400	2,109	291	51	240	
907384 ROPEC Sludge Thickening Centrifuge Expan	500	-	500	-	500	
907391 ROPEC WAS Pumps Expansion	275	-	275	-	275	
907392 Raw Sewage Pumping Station Upgrade	9,206	7,709	1,497	1,335	161	
907393 ROPEC Condition Assesment Program	500	144	356	19	337	
907468 EAM Maximo Sustainment	3,138	3,047	91	52	39	
907471 Water Storage Tank & Res Condition Asses	300	17	283	-	283	
907472 Water Pumping Stn Condition Assess Prog	150	20	130	-	130	
907473 Communal Well Sys Condition Assess Prog	254	214	40	56	(16)	
907476 WPP Chemical Systems Modifications	1,850	570	1,280	820	460	
907477 TSSA Diesel Compliance Upgrades at WPPS	300	20	280	1	279	
907486 Van Gaal Municipal Drain	100	75	25	10	15	
907500 Ontario 1 Call	750	310	440	-	440	
907501 SAP Integration & Mobility Deployment	6,105	4,444	1,661	211	1,450	
907516 S37 Nepean/Metcalf Streetscaping Proj.	754	678	76	-	76	
907568 EAM Maximo Data Optimization	1,160	387	773	-	773	
907570 Hazeldean Municipal Drain	51	11	41	41	0	
907572 Arbuckle Municipal Drain	661	439	222	-	222	
907597 WWS Remote Pump Stns Arc Flash Study	350	262	88	38	49	
907598 Tartan Pumping Station Generator Rehab	610	588	22	1	21	
907605 Carlington Heights Reservoir Remediation	400	-	400	-	400	
907607 Drinking Water Vibration Analysis	200	173	27	26	1	
907611 Trail Road Stormwater Ponds and Ditches	250	-	250	-	250	
907614 Barnsdale Base Preparation	700	15	685	-	685	
907615 Don B. Munroe Pumping Station Rehab	252	95	157	151	6	
907618 Stormwater Storage Tanks Rehab	170	-	170	-	170	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
907620 Keefer Odour Control Fac.Modification	4,400	3,898	502	416	86	
907623 West End Remote Facility Corrosion/Odour	400	-	400	-	400	
907624 Wastewater Effluent Water Grid Rehab	2,750	1,508	1,242	169	1,073	
907629 ROPEC-Sub#1 Switchgear & Sub#2 Transform	261	223	38	8	30	
907630 ROPEC-High Volt Transform Replace/Rehab	200	-	200	-	200	
907633 ESD Asset Management Roadmap	510	338	172	0	172	
907640 Water Storage Tanks & Reservoir	634	2	632	11	621	
907641 Water Storage Tanks & Reservoirs 2015	128	147	(19)	-	(19)	
907642 Water Treatment Rehab 2015	2,765	2,713	52	54	(2)	
907643 Water System SCADA & Instrument Rehab	1,795	925	870	20	850	
907646 Water Pumping Station Facility Rehab	520	-	520	-	520	
907648 Proactive Lead Service Replacement Prog	1,000	682	318	316	3	
907652 Cathodic Protection Water System 2015	3,100	3,047	53	-	53	
907654 Ops Condition Assess-Critical Sys Links	2,175	9	2,166	175	1,991	
907655 Communal Well System Rehab 2018	10,413	188	10,225	49	10,176	
907656 Communal Well System Rehab 2017	405	248	157	0	157	
907658 ROPEC-Working SafelyAbove Floor Level	1,800	62	1,738	-	1,738	
907667 Wastewater Drainage Roofing 2015	40	26	14	-	14	
907671 Nepean Crk MTSS Forebay Sediment Removal	125	84	41	-	41	
907672 Remote Station WAFL Assessment/Design	220	15	205	-	205	
907676 Protective Plumbing Program 2015	1,000	965	35	110	(74)	
907678 Linear Sewage System Improve Prog 2015	500	248	252	23	230	
907679 Sewer Lateral Repairs 2015	7,058	6,243	814	436	378	
907682 Wastewater Facilities Upgrade 2015	212	211	1	-	1	
907683 Lab Equipment Purchase/Replacement 2016	600	423	177	30	147	
907684 ROPEC-Sewage Treatment Rehab Prog 2015	5,833	4,841	992	704	288	
907685 ROPEC-Concrete Rehab & Repairs 2015	150	45	105	-	105	
907688 Collection System Condition Assessment	1,000	800	200	-	200	
907689 Flow Monitoring Rehab Program	675	97	578	168	410	
907716 ROPEC Rehab of Digester	16,115	5,125	10,990	464	10,526	
907718 Kizell Municipal Drain	1,816	179	1,637	130	1,507	
907720 Cranberry Creek Municipal Drain	2,385	288	2,097	168	1,929	
907726 LeBreton Flats/Fleet St DWS Facilities	190	73	117	-	117	
907734 Britannia G4	550	497	53	4	49	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
907795 Business Technology Opportunities	3,600	113	3,487	-	3,487	
907798 Nepean Landfill Gas Collection Rehab	120	-	120	-	120	
907815 Trail Road Landfill - Exp & Development	1,350	477	873	8	865	
907816 Groundwater Management	1,350	778	572	90	481	
907912 ROPEC Gas Flare Piping Project	800	221	579	-	579	
907928 Thare Crescent Pumping Station Decommiss	300	164	136	18	118	
907932 Richmond Forcemain Construction	5,800	5,122	678	-	678	
907940 ROPEC RAS / WAS Ferrous Platform Rehab	168	4	164	-	164	
907941 Remote Operations - Station Modification	620	133	487	79	408	
907942 Keefer Biofilter Upgrades & Media Replac	360	353	7	12	(5)	
907961 East End Odour and Corrosion Study	400	154	246	-	246	
907966 Public Works Maint Mgmt System Project	1,347	1,153	194	21	173	
908011 Ottawa Waste Plan Implementation	800	153	647	53	594	
908012 Processing & Disposal Technology Review	600	-	600	-	600	
908013 Trail Road Scalehouse Rehabilitation	2,150	429	1,720	1,765	(44)	
908067 Water Storage Tanks & Reservoirs 2016	50	35	15	-	15	
908069 Water Treatment Rehab 2016	270	355	(85)	15	(100)	
908071 Water Efficiency 2016	250	-	250	-	250	
908073 Water Pumping Station Facility Rehab2017	1,237	51	1,186	38	1,148	
908074 Cathodic Protection Water System 2016	2,200	1,170	1,030	958	72	
908077 Ops Condition Assess-Critical Sys Links	250	121	129	68	61	
908078 Proactive Lead Service Replace Prog 2017	1,250	272	978	979	(1)	
908082 Communal Well System Rehab 2018	2,000	-	2,000	-	2,000	
908083 Wastewater Drainage Roofing 2016	250	218	32	-	32	
908084 ORAP-Water Environment Strategy (WES)PH2	2,011	593	1,418	1,022	396	
908085 Cassidy Municipal Drain	42	-	42	-	42	
908087 John Taylor Municipal Drain	50	16	34	21	13	
908089 Protective Plumbing Program 2016	1,000	20	980	52	928	
908090 Water Env Protec Short Term Initiatives	150	-	150	-	150	
908092 Flow Monitoring System Rehab. 2019	400	-	400	-	400	
908093 Linear Sewage System Improve. Prog. 2016	2,000	69	1,931	-	1,931	
908094 SCADA Rehab & Upgrades - Remote Sewer	1,000	-	1,000	-	1,000	
908095 Sewer Lateral Repairs 2016	5,000	3,295	1,705	1,714	(9)	
908096 Tartan PS Reliability Improvements	2,250	248	2,002	9	1,993	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
908099 ROPEC - Sewage Treatment Rehab Prog 2016	1,137	961	176	147	29	
908101 Stormwater Mgmt: Rehab & Enviro Complince	440	388	52	6	45	
908107 ROPEC Process Facil - Enviro Sys Upgrade	3,787	1,576	2,211	2,212	(1)	
908108 ROPEC Ops & Technical Bldg Space Upgrade	210	41	169	-	169	
908327 Lemieux Chem System Mods - DWS	150	143	7	-	7	
908330 RS-PS HVAC Boilers & SCADA Upgrade Const	9,609	8,601	1,008	1,041	(33)	
908360 Eastboro Municipal Drain	148	69	78	28	50	
908361 Seabrook Municipal Drain	63	39	24	24	0	
908367 Lees Ave SCADA Tower Rehab	435	40	395	-	395	
908368 WWC PS Gas Monitoring Rehab & Upgrade	1,500	309	1,191	270	921	
908372 Ammonia Rm Ventilation Lemieux-Britannia	250	8	242	-	242	
908375 WPP Diesel Exhaust Stack Upgrades	710	670	40	15	25	
908376 Montreal Road PS Lifecycle Replacements	4,200	1,587	2,613	1,816	797	
908377 Britannia WPP Basin Railings Replacement	307	78	229	287	(58)	
908379 Britannia WPP Expansion Joint Rehab	200	-	200	-	200	
908400 2017 LifeCyle Renewal Parking Facilities	1,964	1,121	843	350	493	
908401 2017 On Street Facility Modification	275	275	-	-	-	
908402 2017 Parking Studies DC	243	164	79	-	79	
908412 2017 Ice & Snow Control Technologies	494	128	365	-	365	
908425 ROPEC Screen & Degrit Repairs-Construct.	3,240	2,563	677	578	98	
908426 Hawkins Municipal Drain	68	16	53	53	0	
908427 Thomas Baxter Municipal Drain	72	11	60	60	0	
908429 ROPEC Digester 5 & 6 Mixing Pump Upgrade	1,000	235	765	100	665	
908432 Water Sys SCADA & Instrument Rehab 2017	1,166	42	1,124	89	1,035	
908440 ORAP-Water Environment Strategy (WES)PH2	1,000	141	859	260	599	
908444 Protective Plumbing Program 2017	1,000	-	1,000	-	1,000	
908446 Collection System Condition Assess.	1,000	101	899	7	892	
908447 Linear Sewage System Improve. Prog.	800	-	800	-	800	
908448 SCADA Rehab & Upgrades-Remote Sewer 2017	2,250	71	2,179	-	2,179	
908449 Sewer Lateral Repairs 2018	4,000	1,047	2,953	2,946	8	
908450 Sewage Pumping Station Rehab Prog 2017	2,525	669	1,856	112	1,744	
908451 Lab Equipment Purchase/Replacement 2018	300	-	300	-	300	
908452 ROPEC - SCADA Rehab. & Upgrades 2017	1,849	110	1,739	4	1,735	
908453 ROPEC - Sewage Treatment Rehab Prog 2017	2,508	2,158	350	100	251	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
908455 ROPEC Process Facil - Enviro Sys Upgrade	500	-	500	-	500	
908476 Cumberland #1 PS Decommissioning	300	87	213	8	206	
908479 Carp Diesel Pump Upgrades	1,255	904	351	212	139	
908521 ROPEC Electrical Master Plan	690	434	256	131	125	
908633 Enhanced Corrosion Control	1,000	-	1,000	-	1,000	
908643 Fleet Growth 2017	250	-	250	-	250	
908658 Chemical System Upgrades - Remote WW PS	2,445	1,022	1,423	1,214	209	
908660 Sewer Use Prog-Short Term Initiatives	200	74	126	38	88	
908685 Solid Waste Fleet Growth - Landfill	1,350	1,181	169	62	107	
908686 Solid Waste Fleet Growth - Landfill 2019	450	-	450	-	450	
908735 CWWF Carp Snow Disposal Facility	7,450	6,872	578	221	357	
908736 CWWF Didsbury Stormwater Facility Rehab.	100	100	-	-	-	
908737 CWWF Graham Creek Slope Stabilization	250	200	50	-	50	
908738 CWWF Mud Creek Bank Stabilization	100	81	19	-	19	
908739 CWWF Shields Creek/Findlay Creek Rehab	50	50	-	-	-	
908741 CWWF ROPEC Lighting Upgrades	1,250	1,250	0	87	(87)	
908742 CWWF [Construct] ROPEC Thicken & Dewater	28,310	19,790	8,520	2,870	5,650	
908743 CWWF Drinking Water Plants Lighting Upgr	800	14	786	523	262	
908744 CWWF Lemieux Island High Lift Stn HVAC	1,417	945	472	-	472	
908745 CWWF [Design] Lemieux Island WPP Intake	1,900	880	1,020	749	271	
908747 CWWF Billings Bridge PS Diesel System Up	1,920	1,850	70	55	15	
908748 CWWF [Construct] Munster PS Generator Up	1,500	1,355	145	-	145	
908785 Cyrville Rd. Pumping Station Upgrades	350	331	19	47	(28)	
908790 Glen Cairn Water Reservoir SCADA Tower	260	197	63	5	59	
908798 Lemieux High Lift Vault & Tunnels Rehab.	1,365	992	373	2	371	
908799 ROPEC Substation Structural Rehab.	150	134	16	6	10	
908801 Britannia Medium Voltage Maintenance	1,120	848	272	20	252	
908816 Flowing Creek Municipal Drain	37	19	18	18	0	
908817 McKinnons Creek Municipal Drain	159	55	104	54	50	
908818 Britannia HLPS HVAC Upgrade Design Build	1,090	541	549	31	518	
908825 Lemieux Sludge Line Repairs	250	148	102	4	99	
908836 Pumping Station Capitalized Maintenance	1,100	434	666	310	356	
908842 Vars Reliability & Process Upgrades	1,000	76	924	-	924	
908843 Delorme PS & FM Upgrades	1,500	503	997	651	346	



**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
908845 ROPEC Digester 5 Condition Assessmnt Pln	275	137	138	102	36	
908860 Walkley Biofilter Replacement	1,690	1,408	282	200	82	
908866 DWS Concrete Repairs	150	26	124	69	55	
908874 ROPEC Fire Damper Rehab	500	311	189	74	115	
908881 Canada 150 Maple Grove	31	-	31	17	14	
908892 ROPEC Activated Sludge Screws Overhaul	2,450	935	1,515	1,553	(37)	
908902 Shadow Ridge Station Upgrades	2,000	78	1,922	-	1,922	
908904 Decommission West End Pump Stns &Manhole	2,802	545	2,257	302	1,955	
908911 Britannia Compressed Air Improvements	30	15	15	7	8	
908912 Woodroffe PS Improvements	485	426	59	71	(12)	
909001 Hobbs Municipal Drain	160	69	91	14	77	
909002 Tompkins Diversion Municipal Drain	75	17	58	38	20	
909003 DWS Ladder Trolley & Rail System Upgrade	600	14	586	63	523	
909010 2018 Ice & Snow Control Technologies	140	-	140	-	140	
909026 ORAP-Water Environment Strategy (WES)PH2	1,000	-	1,000	-	1,000	
909027 Stormwater Mgmt: Rehab&Enviro Compliance	2,442	779	1,663	755	908	
909028 Municipal Drain Improvements - 2018	513	-	513	-	513	
909029 Protective Plumbing Program 2018	600	-	600	-	600	
909031 Sewage Pumping Station Rehab Prog 2018	3,045	74	2,971	53	2,918	
909032 ROPEC - SCADA Rehab. & Upgrades 2018	2,100	-	2,100	-	2,100	
909033 ROPEC - Sewage Treatment Rehab Prog 2018	1,530	945	585	552	33	
909036 Water Treatment Rehab 2018	670	436	234	16	218	
909037 Water Pumping Station Facility Rehab2018	1,000	-	1,000	-	1,000	
909040 New Vehicles Drinking Water - 2018	65	54	11	-	11	
909049 Roads Equipment Replacement	150	68	82	9	73	
909121 LCR - Parking Facilities (2018)	1,775	846	929	447	481	
909122 On-Street Facility Modification (2018)	150	134	16	-	16	
909123 Parking Studies - DC	360	-	360	-	360	
909128 ROPEC Digester 5&6 Expansion Joint Repl.	635	270	365	177	188	
909149 Acres & Hazeldean Odour Control	400	17	383	316	67	
909153 Wilson-Cowan Municipal Drain	81	1	80	81	(1)	
909158 ROPEC RSPS Motor & Drive Rehab.	1,000	144	856	74	782	
909170 Kilroe Municipal Drain	75	4	71	67	4	
909171 Thomas Gamble Municipal Drain	75	11	64	73	(8)	



**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
909172 Tasse-Regimbald Municipal Drain	75	11	64	52	12	
909173 O'Keefe (Sec 78) Municipal Drain	100	9	91	28	62	
909175 Britannia G4 Engine Supervise Sys Upgrade	600	569	31	-	31	
909183 Remote Station PLC Upgrades	250	62	188	-	188	
909187 ROPEC Screen & Degrit Conveyor Replacmnt	250	89	161	126	35	
909189 Britannia Highlift Flowmeters	510	51	459	55	404	
909191 DWS SCADA secondary network replacement	650	59	591	553	38	
909195 Simpson Municipal Drain	155	50	105	29	76	
909196 Wilson-Johnston Municipal Drain	235	38	197	41	156	
909200 Crystal Beach Pump Station Duct Bank	390	118	272	186	86	
909203 Tech Services Bldg Chiller Piping Repl.	200	15	185	111	74	
909204 Munster Forcemain and Lagoon Upgrades	183	141	42	36	6	
909208 Lemieux & Britannia G2 Generator Design	2,125	168	1,957	510	1,447	
909215 ROPEC Floor Load Study	150	91	59	-	59	
909217 Pumping Stn HVAC & Isolation Valve Rehab	1,690	33	1,657	120	1,537	
909218 ROPEC Master Schedule-Revay	300	31	269	113	156	
909219 Munster 2 Reliability Improvements	1,158	101	1,057	116	941	
909220 Stittsville Tank Remediation	768	1	767	49	718	
909225 Primary Clarifiers Odour Control System	1,750	42	1,708	163	1,545	
909226 Flow Through Station Rehabs	850	83	767	253	514	
909245 Forcemain Condition Assessment & Rehab	1,750	173	1,577	42	1,535	
909258 ROPEC RSPS Interior Wall Condition Asses	350	6	344	7	337	
909266 Britannia North Parking Lot Expansion	315	-	315	-	315	
909270 ROPEC Sub#1 Transformers Replacement	200	71	129	53	76	
909273 Harvard PS Detailed Design & Contract Ad	500	13	487	-	487	
909276 ROPEC diesel generators maint. contract	250	44	206	103	103	
909295 Screen and Degrit Hydraulic Study	200	-	200	181	19	
909305 Buckles Municipal Drain	80	1	79	101	(23)	
909312 Water Env Protec Short Term Initiat 2019	150	-	150	-	150	
909323 WWC Medium Voltage Maintenance	300	85	215	59	156	
909330 Sewer Lateral Repairs 2019	1,000	-	1,000	-	1,000	
909341 ROPEC PolymerPipe ConditionAssess-repair	300	0	300	-	300	
909365 2019 Buildings-Library	810	0	810	-	810	
909426 LCR - Parking Facilities (2019)	800	-	800	16	784	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
909427 On-Street Facility Modification (2019)	270	54	216	-	216	
909430 Nepean Landfill Cap Repair	550	-	550	-	550	
909431 Long Term Planning	900	-	900	-	900	
909435 Roads Services Vehicle & Equipment (2019)	910	-	910	-	910	
909437 LCR-Parking Facility Improvements (2019)	825	-	825	-	825	
909491 ROPEC Disinfection Bldg Rehab	1,492	-	1,492	-	1,492	
909567 Dogwood Pump Station Rehab	665	-	665	-	665	
<b>Strategic Initiative Total</b>	<b>575,672</b>	<b>279,963</b>	<b>295,709</b>	<b>63,285</b>	<b>232,424</b>	
<b>PW &amp; Environmental Services Dep Total</b>	<b>654,430</b>	<b>282,286</b>	<b>372,144</b>	<b>64,604</b>	<b>307,540</b>	
Rec, Cultural and Facility Ops						
Renewal of City Assets						
907844 Park Pathway Lighting 2018	247	-	247	-	247	
907935 Nixon Farm Park	480	68	412	396	17	
908341 Ward 22 Cash-in-lieu 2016	46	41	5	-	5	
908356 Ward 21 Cash-in-lieu 2016	29	29	-	-	-	
908821 Paul Landry Park - park improvements	170	169	1	-	1	
908871 Ward 2 Cash-in-lieu 2017	11	11	0	-	0	
909107 Facility Minor Cap Front of House Repair	300	-	300	-	300	
909111 Park Redevelopment 2018	156	-	156	-	156	
909113 Centrepointe Theatre Cap Renew Fund 2018	60	-	60	-	60	
909186 Woodroffe Park Fieldhouse Replacement	995	-	995	-	995	
909190 Ward 5 Cash-in-Lieu 2017	12	-	12	-	12	
909194 Arcadia Park Splash Pad	300	-	300	-	300	
909213 W.C. Bowes Park Splash Pad	435	172	263	61	202	
909254 Confederation Field	210	-	210	25	185	
909260 Ward 3 Cash-in-Lieu 2018	52	17	34	-	34	
909287 Petrie Island Picnic Gazebo	90	-	90	-	90	
909290 Ward 13 Cash-in-lieu 2018	45	38	7	-	7	
909292 Ward 20 Cash-in-lieu 2018	4	4	0	-	0	
909340 Ward 11 Cash-in-lieu 2018	15	-	15	-	15	
909440 Outdoor Pool Security Upgrades 2019	100	-	100	-	100	
909443 Park Redevelopment 2019	300	-	300	-	300	
909444 Fitness & Recreation Equip. Replace 2019	100	-	100	-	100	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
909445 Infrastructure Upgrades 2019	578	-	578	-	578	
909448 Artifact & Art Collection Restore & Maint	50	-	50	-	50	
909449 Centrepointe Theatre Cap Renew Fund 2019	192	-	192	-	192	
909450 Cultural Building & Equip 2019	100	-	100	-	100	
909546 Meridian Naming Rights Enhancements	191	-	191	-	191	
909549 Blackburn Arena Upgrades	4,000	-	4,000	-	4,000	
909566 Ward 12 Cash-in-lieu 2019	45	-	45	-	45	
909575 Ward 9 Cash-in-lieu 2019	10	-	10	-	10	
909582 Ward 3 Cash-in-lieu 2019	6	-	6	-	6	
909583 Ward 8 Cash-in-lieu 2019	29	-	29	-	29	
<b>Renewal of City Assets Total</b>	<b>9,357</b>	<b>549</b>	<b>8,808</b>	<b>482</b>	<b>8,327</b>	
Growth						
906993 Emerald Links Park	400	-	400	-	400	
907524 Fosterbrook Park	50	45	5	-	5	
907549 DCA-Joseph Vezina Park Phase II	338	-	338	-	338	
907842 Community Centre South	19,334	-	19,334	-	19,334	
908537 Hill Side Vista Park	386	-	386	-	386	
908539 Kanata West District Park	609	-	609	-	609	
908546 Riverside South District Parks	7,810	-	7,810	-	7,810	
909160 S 37 Ward 15 Park	400	-	400	-	400	
<b>Growth Total</b>	<b>29,327</b>	<b>45</b>	<b>29,282</b>	<b>-</b>	<b>29,282</b>	
Service Enhancement						
909446 Major Capital Partnerships 2019	730	-	730	-	730	
909447 Minor Capital Partnerships 2019	300	-	300	-	300	
909452 Energy Mgmt & Investment Strategy 2019	3,000	-	3,000	-	3,000	
<b>Service Enhancement Total</b>	<b>4,030</b>	<b>-</b>	<b>4,030</b>	<b>-</b>	<b>4,030</b>	
Strategic Initiative						
902396 Rock Knoll Land Acquisition	200	(21)	221	-	221	
902412 Beryl Gaffney Park	684	317	367	-	367	
903115 Manotick Park Development	368	14	354	-	354	
903591 Planning Studies - Recreation	180	179	1	-	1	
903622 Riverside South Recreation Complex Land	4,500	4	4,496	-	4,496	
903623 District Skate Board Park-East	750	20	730	91	638	
903624 Minto Recreation Complex	53,502	53,217	285	114	171	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
903916 Community Bldg Rural West	550	-	550	-	550	
904373 ENCB*North Kanata Recreation Complex	43,472	42,402	1,070	-	1,070	
904699 Brewer Park	100	0	100	-	100	
905118 Community Centre Additions	2,131	774	1,357	1,014	343	
905842 Romina Park	547	563	(16)	-	(16)	
905848 Laroche Park Improvements	55	59	(4)	12	(15)	
905902 Kanata Town Centre Parks	187	179	8	17	(9)	
906181 Tennis Court Redevelopment	55	48	7	-	7	
906183 Cultural Facilities Security Systems	143	143	(0)	-	(0)	
906232 Sports Development - Lansdown extra 2011	5,023	3,031	1,992	31	1,961	
906236 Program Facilities Upgrades	2,061	2,032	29	0	29	
906277 Broughton Park	418	373	44	-	44	
906279 Kristina Kiss Park	1,374	1,324	50	-	50	
906296 Lalande Conservation Park	355	250	105	-	105	
906546 Community Centre East - FDRC	5,456	5,156	300	100	201	
906580 Expand/Redevelop Sawmill Creek Pool & CC	1,532	255	1,277	9	1,268	
906855 Minor Park Improvement 2013	594	542	52	30	22	
906994 Greely Village Centre Park	3,121	2,958	163	138	25	
906995 Kizell Pond Pathway	1,000	26	974	32	942	
906996 Watershields Park	361	359	2	1	1	
907003 Mooney's Bay Upgrade/Renewal	250	296	(46)	4	(50)	
907147 Reid Park Redevelopment - Design Phase	1,576	1,369	207	135	72	
907231 Leitrim East Neighbourhood Park	1,005	985	20	-	20	
907318 Ward 13 Cash in Lieu Projects	156	151	5	1	4	
907319 Boothfield Park	1,392	1,257	135	3	133	
907355 Miracle League Ottawa Field & Playground	1,730	1,544	186	-	186	
907356 Cultural Services Bulding & Equip. 2014	95	93	2	-	2	
907358 Minor Park Improvement 2014	441	375	66	12	54	
907362 Minor Capital Partnerships 2014	330	343	(13)	-	(13)	
907411 Leboutillier Park	320	301	19	-	19	
907412 Blackstone Community Park	720	55	665	-	665	
907413 Cardinal Creek Park (18A)	1,938	1,245	693	67	626	
907417 Dr. Taite Linear Park	104	3	101	-	101	
907418 Mancini Park	880	849	31	-	31	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
907419 Havencrest Woods Park	460	302	158	4	155	
907422 Green Meadows (Rivington)	550	400	150	-	150	
907423 Meadow Breeze Park Expansion	562	554	8	-	8	
907424 Millennium Park	8,030	7,978	52	-	52	
907426 George Nelms Park Fieldhouse-Major Cap.	475	(93)	568	-	568	
907427 Richardson Ridge Park	490	485	5	-	5	
907428 Summerhill Park	1,210	1,032	178	-	178	
907429 Tulip Tree Park	330	314	16	-	16	
907430 Urban Parks Manual	190	38	152	-	152	
907803 Fitness & Recreation Equip. Replace 2015	247	246	1	-	1	
907804 Minor Park Improvement 2015	372	66	306	-	306	
907810 Tennis Court Redevelopment 2016	171	35	136	-	136	
907811 Infrastruct Support - Outdoor Rinks 2016	400	96	304	-	304	
907905 Quarry Ridge Recreational Pathway	260	165	95	-	95	
907907 Longfields Ph 4 (Leather Leaf Parkette)	290	309	(19)	-	(19)	
907908 Avalon South Recreational Pathway	510	332	178	-	178	
907933 Centrepointe Theatre Cap Renewal Fund	327	317	10	-	10	
907936 Cassandra Park	310	291	19	16	4	
907937 Kings Grant	870	575	295	2	293	
907951 Redevelopment of Optimist Park	1,277	1,215	62	-	62	
907953 Shefford Road Sports Park - Field Replac	657	592	64	-	64	
907956 CIP150 - Manotick Arena - reno & exp	2,751	2,634	117	168	(51)	
907976 Cathcart Park Dog Park - fencing	210	184	26	1	25	
907985 Energy Management & Invest. Strategy SI	4,000	3,231	769	37	732	
907986 PRCS Facility Upgrades 2015	784	592	193	34	159	
907987 Major Capital Partnership 2015	177	54	122	-	122	
907988 Minor Capital Partnership 2015	300	106	194	25	169	
908020 Canterbury Park -Outdoor Roofed Ice Rink	74	74	-	-	-	
908051 Cultural Services Bulding & Equip. 2016	275	38	237	-	237	
908213 PRCS Facility Upgrades 2016	2,052	1,639	413	20	393	
908214 Major Capital Partnership 2016	503	201	302	-	302	
908270 Minor Capital Partnership 2016	300	-	300	-	300	
908271 Berrigan Skate Park	382	382	-	-	-	
908277 Longfields Phase 6 Mattino	160	11	149	9	140	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
908295 Manor Park Community Cntr Interior Reno	620	512	108	19	89	
908296 Loyola Park - Splash Pad	390	376	14	18	(4)	
908304 Meadowbreeze Pk-RinkShack Ship Container	48	48	-	-	-	
908311 CIP150 - Bayshore C.C. Bldg - reno & exp	1,000	964	36	9	28	
908312 CIP150 - Orleans Sports Field - lighting	500	445	55	-	55	
908313 CIP150 - AlbionHeatherington C.C.-upgrad	880	753	127	23	104	
908325 Inverness Park - Splash Pad	269	269	-	-	-	
908346 Mooney's Bay Playground	1,156	1,128	28	1	27	
908355 Canterbury Comm Outdoor Covered Rink Fac	5,850	4,847	1,003	82	921	
908362 Walter Baker Sports Complex -improvement	163	160	3	-	3	
908373 Diamond Jubilee Park Phase 2	1,129	87	1,042	49	993	
908374 Carp Highlands Pathway	122	-	122	-	122	
908389 Booking & Registration System Replace.	5,040	1,272	3,768	80	3,688	
908395 Ward 13 Cash-in-lieu 2016	60	54	6	-	6	
908423 Backflow Prevention Project	2,150	316	1,834	1,184	650	
908478 Deer Run Park - splash pad	283	297	(14)	-	(14)	
908534 Cobble Hill Park Strandherd Meadows	1,338	16	1,322	38	1,284	
908538 Humanics Linear Park	141	-	141	-	141	
908541 Manotick Estates Park	106	-	106	-	106	
908635 PRCS Facility Upgrades 2017	410	200	210	67	143	
908636 Minor Park Improvement 2017	238	43	194	1	193	
908638 Park Redevelopment 2017	355	78	277	213	64	
908639 Major Capital Partnership 2017	230	-	230	-	230	
908640 Minor Capital Partnership 2017	300	-	300	-	300	
908641 Centrepointe Theatre Cap Renewal Fund	60	2	58	-	58	
908642 Cultural Services Building & Equip. 2017	75	43	32	13	19	
908719 Featherston Park - play equipment improv	153	98	55	81	(26)	
908775 Ward 1 Cash-in-lieu 2016	8	7	0	-	0	
908778 Manotick Remembrance Park - construction	280	324	(43)	-	(43)	
908779 Dunrobin Park - rink upgrade	55	108	(53)	-	(53)	
908780 PTIF Cardinal Creek Park 18A MUP	1,380	1,079	301	65	236	
908797 Ward 2 Cash-in-Lieu 2018	23	22	1	-	1	
908813 Hazeldean Open Space Improvements	128	123	5	-	5	
908814 Ward 22 Cash-in-lieu 2017	39	38	1	-	1	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
908815 Village Square Park - Drinking Fountain	64	31	33	1	32	
908827 Half Moon Bay South Community Park	951	951	-	-	-	
908828 C W Funded Public Art Commission 2017	551	(32)	583	324	259	
908829 Devonian Park - Tennis Courts	60	-	60	-	60	
908830 Cardinal Glen Park rehabilitation proj.	312	248	64	17	47	
908846 Minto Field	930	865	65	-	65	
908857 Ward 21 Cash-in-lieu 2017	40	-	40	-	40	
908865 Rate Funded Public Art Commissions 2017	279	15	263	15	248	
908872 Rose Park Fitness Equipment	95	65	30	1	29	
908873 Central Park East Lighting project	100	23	77	98	(21)	
908882 2017 Parks Growth	600	396	204	18	186	
908891 CIP150 - Pat Clarke Community Centre Ren	3,849	2,633	1,216	126	1,090	
908893 Doug Frobel Park	380	257	123	-	123	
908903 Ward 9 Cash-in-lieu 2017	44	20	24	-	24	
908910 Ken Ross Park Eagle's Nest - Dugout	4	4	-	-	-	
908913 Ward 8 Cash-in-lieu 2017	25	15	10	-	10	
908914 Ward 16 Cash-in-lieu 2017	4	4	-	-	-	
908992 Lynwood Park - Sitting Area	64	58	7	5	1	
908993 Ward 23 Cash-in-lieu 2017	28	27	2	-	2	
909000 Dalhousie South Park 2018 Redevelopment	180	146	34	-	34	
909004 Dovercourt Phase 2 Expansion	886	495	391	-	391	
909077 RCFS Facility Upgrades 2018	1,260	-	1,260	-	1,260	
909078 Major Capital Partnership 2018	730	-	730	-	730	
909079 Minor Capital Partnership 2018	300	-	300	-	300	
909102 Community Centre Upgrades	330	-	330	-	330	
909103 Infrastruct Support - Outdoor Rinks 2018	289	178	111	-	111	
909110 Minor Park Improvement 2018	326	(7)	333	5	328	
909112 Fitness & Recreation Equip. Replace 2018	130	57	73	-	73	
909114 Cultural Services Building & Equip. 2018	205	31	174	11	163	
909127 Shenkman Theatre Cap Renewal Fund 2019	40	-	40	-	40	
909138 Sylvia Holden Park Rink Upgrades	99	-	99	-	99	
909188 Gordon & Ivy Scharf Park Play Equipment	110	29	81	37	44	
909192 Ward 6 Cash-in-Lieu 2018	162	37	126	40	86	
909193 Langstaff Park Fitness Equipment	38	0	38	-	38	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
909197 Ward 7 Cash-in-Lieu 2018	70	14	56	2	54	
909202 Ward 21 Cash-in-Lieu 2018	72	60	11	0	11	
909205 Ward 18 Cash-in-Lieu 2018	39	34	5	3	2	
909206 Rate Funded Public Art Commissions 2018	706	107	599	-	599	
909207 Mountain Meadows Pk -Umbrellas & benches	60	32	28	-	28	
909209 Rockcliffe Park Fieldhouse & Rink	565	508	57	-	57	
909210 Fallingbrook South Area Splash Pad	324	38	286	267	18	
909211 Ben Franklin Splash Pad	300	59	241	231	10	
909212 Ward 9 Cash-in-Lieu 2018	10	-	10	-	10	
909214 Nimiq Park Splash Pad	309	303	6	-	6	
909230 Ward 4 Cash-in-Lieu 2018	32	2	30	20	10	
909231 Ward 10 Tennis Court Redevelopment	351	267	84	82	2	
909232 Carlington Park - Mountain Bike Track	153	26	127	0	127	
909234 Barrhaven/Walter Baker Food Cuboard	100	14	86	78	8	
909244 Ward 1 Cash-in-Lieu 2018	68	49	19	-	19	
909246 C W Funded Public Art Commission 2018	115	7	108	-	108	
909247 Constance Buckham's Bay CC -Kitchen Reno	160	25	135	5	130	
909248 Fairmile View Park - Land Acquisition	57	56	1	-	1	
909250 Alexander Park - Improvements	152	8	144	14	130	
909252 Nepean Sportsplex Football Lighting Proj	600	3	597	23	574	
909253 Infrastructure Strategy	150	-	150	-	150	
909259 Bilberry Park - Orleans Bengals Football	32	27	5	-	5	
909268 Nanaimo Park - basketball court	66	58	8	1	7	
909269 Ward 23 Cash-in-lieu 2018	17	1	15	-	15	
909271 Ward 14 Cash-in-lieu 2018	3	3	-	-	-	
909275 Ward 8 Cash-in-lieu 2018	3	2	1	-	1	
909277 Ward 15 Cash-In-Lieu 2018	1	-	1	-	1	
909281 Gladstone Lands Park Development	1,000	-	1,000	-	1,000	
909286 Ward 19 Cash-In-Lieu 2018	20	-	20	-	20	
909289 Clarity Park	620	16	603	43	560	
909291 Steve MacLean Park - basketball court	77	-	77	77	0	
909300 McCormick Park	130	99	31	1	30	
909345 Lola Park	186	20	166	14	152	
909439 Bill Teron Park	165	15	150	-	150	



**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
909441 Outdoor Sports Court Redevelopment 2019	179	-	179	-	179	
909442 Minor Park Improvement 2019	150	-	150	-	150	
909514 South Nepean Town Centre	1	1	0	-	0	
909556 Riverain Park	1,300	100	1,200	56	1,144	
909565 Lindenlea Park	50	-	50	-	50	
<b>Strategic Initiative Total</b>	<b>216,444</b>	<b>169,671</b>	<b>46,772</b>	<b>5,686</b>	<b>41,087</b>	
<b>Rec, Cultural and Facility Ops Total</b>	<b>259,157</b>	<b>170,265</b>	<b>88,893</b>	<b>6,167</b>	<b>82,725</b>	
<b>Service Innov. &amp; Performance</b>						
Strategic Initiative						
908388 Digital Service Strategy & Implementation	3,466	1,798	1,668	696	972	
<b>Strategic Initiative Total</b>	<b>3,466</b>	<b>1,798</b>	<b>1,668</b>	<b>696</b>	<b>972</b>	
<b>Service Innov. &amp; Performance Total</b>	<b>3,466</b>	<b>1,798</b>	<b>1,668</b>	<b>696</b>	<b>972</b>	
<b>Transportation Services Depart</b>						
Renewal of City Assets						
908218 2016 Area Traffic Management	650	608	42	58	(16)	
909124 Pathway Lighting (uOttawa - Hurdman Sta)	1,500	1,441	59	-	59	
909320 2019 LCR Traffic Control Signals	1,665	1	1,664	-	1,664	
909321 2019 LCR Traffic Monitoring System	420	-	420	135	285	
909465 2019 Pedestrian Access-Intersect & Ramp	200	-	200	-	200	
909470 2019 Area Traffic Management	745	-	745	-	745	
<b>Renewal of City Assets Total</b>	<b>5,180</b>	<b>2,051</b>	<b>3,129</b>	<b>193</b>	<b>2,936</b>	
Growth						
900635 Alta Vista Corridor (Riverside-Hospital)	70,420	60,797	9,623	6,942	2,681	
906542 2019 Origin Destination Survey (Roads)	865	-	865	-	865	
907405 Strandherd Dr Ph2(Maravista to Jockvale)	43,273	2,628	40,645	1,520	39,126	
908276 2018 Cycling Facilities Program	820	14	806	0	806	
908890 2018 Safety Improvement Program	1,000	-	1,000	-	1,000	
909223 2018 Milton Road at Navan Road	100	-	100	-	100	
909263 P2-16a Wellington Cycle (Bank-Mackenzie)	324	100	224	156	68	
909264 P1-12b Mackenzie Cycling (Rideau - Daly)	10	-	10	-	10	
909316 2019 New Traffic Control Devices	2,430	-	2,430	-	2,430	
909317 2019 Safety Improvement Program	1,031	-	1,031	-	1,031	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
909322 2019 Advanced Traffic Management Program	405	-	405	-	405	
909466 2019 Pedestrian Facilities Program	2,239	-	2,239	-	2,239	
909468 2019 Development Sidewalks	153	-	153	-	153	
909469 2019 Transportation Demand Management	320	-	320	-	320	
909471 2019 Network Modification Program	3,300	-	3,300	-	3,300	
909571 P1-29 Akerson Road MUP	397	-	397	-	397	
<b>Growth Total</b>	<b>127,087</b>	<b>63,539</b>	<b>63,548</b>	<b>8,617</b>	<b>54,931</b>	
<b>Service Enhancement</b>						
909058 Scott St Restoral (Post-LRT)	3,600	113	3,487	251	3,236	
909395 2019 Acces. Ped Signal/Ped Countdown Sig.	600	35	565	-	565	
909396 2019 Safer Roads Ottawa	420	-	420	-	420	
909397 2019 Pedestrian Safety Evaluation Prog.	380	-	380	-	380	
909398 2019 Cycling Safety Program	105	-	105	-	105	
909547 2019 Traffic & Pedestrian Safety Enhance	1,630	141	1,489	-	1,489	
909548 2019 Pedestrian Crossover Program	500	-	500	-	500	
<b>Service Enhancement Total</b>	<b>7,235</b>	<b>288</b>	<b>6,947</b>	<b>251</b>	<b>6,696</b>	
<b>Strategic Initiative</b>						
903171 ENCB*Greenbank Rd (Malvern - Strandherd)	44,899	42,352	2,547	1,252	1,295	
903176 ENCB*Hunt Club (Russell/Hwy 417)	58,743	54,788	3,955	1,783	2,171	
903178 Longfields Dr. (Jock River - Cambrian)	17,000	15,902	1,098	98	999	
903188 St Joseph Blvd (Tenth Line - Dairy Rd)	7,900	7,805	95	-	95	
903196 Campeau Dr (Huntmar to Didsbury)	32,205	3,656	28,549	364	28,185	
903219 ENCB*Tenth Line Rd(Innes- HarvestValley)	15,864	14,843	1,021	140	882	
903601 2010 Richardson & Huntmar TCS	1,246	555	691	-	691	
904269 ENCB*Country Club Rd (Golf Club Way)	848	81	767	273	494	
904270 ENCB*Terry Fox (Flamborough to Kanata)	2,500	2,097	403	-	403	
904995 Earl Grey/Centrum Underpass	1,500	499	1,001	184	817	
905215 Trim Rd (Ott Rd 174 to Innes)	31,900	31,747	153	54	99	
905219 Eagleson & Flewelyn 2009 New TCS	431	408	23	1	21	
905394 BHP Ext Design (Innes to Brian Coburn)	2,060	252	1,808	1,473	335	
905719 Strandherd / Armstrong Bridge	56,016	71,311	(15,295)	133	(15,428)	There are recoveries/revenue to offset the deficit.
905931 2017 Area Traffic Management	670	257	413	140	273	
906384 Albion Road - Area Traffic Management St	150	-	150	-	150	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
906746 Pre/Post Construction	191	150	41	-	41	
906750 O-OTM East West Bikeway Section D	1,136	754	383	27	356	
906768 OR 174 Widening EA Study	204	204	0	-	0	
906920 Kanata South Link (Hope Side to Hwy 416)	38,700	4,104	34,596	23,739	10,857	
907067 PTIF 037Rideau Canal Crossing-FifthClegg	21,000	14,298	6,702	4,370	2,333	
907132 Brian Coburn (Navan to Mer Bleue)	26,933	18,619	8,314	1,061	7,253	
907262 2014 Street Lighting Major Replacements	2,351	2,207	144	139	5	
907267 2014 Advanced Traffic Management Program	825	695	130	132	(1)	
907270 2014 Railway Crossing Signals	55	42	13	13	(0)	
907272 2014 Safety Improvement Program	1,585	752	833	311	521	
907273 2014 Traffic Incident Management	825	317	508	35	473	
907397 2014 EA Studies Arterial Rds	2,060	1,292	768	744	24	
907398 2015-2017 Cycling Facilities Program SI	712	32	679	-	679	
907399 2015-2018 Pedestrian Facilities Program	2,404	2,104	300	15	285	
907447 Rideau River Ped Bridge(Donald-Somerset)	6,723	6,614	109	-	109	
907448 2014 Pedestrian Facilities Program	750	513	237	70	167	
907451 2014 Network Modification Program	5,639	4,665	974	260	714	
907531 Glebe Neighbourhood Bikeway	680	610	70	50	21	
907553 DCA-Signals - Bank St at Analedea	179	0	179	-	179	
907660 Greenboro-Hunt Club NH Bikeway	190	78	112	5	107	
907703 2015 Street Lighting Major Replacements	2,400	2,114	286	187	98	
907712 2015 Safety Improvement Program	1,700	680	1,020	314	706	
907713 2015 Traffic Incident Management	500	416	84	68	16	
907847 2015-2018 Community Connectivity SI	4,094	543	3,551	-	3,551	
907848 2015 Cycling & Ped Major Structures Prog	2,247	193	2,054	-	2,054	
907873 2015 EA Studies Arterial Rds	1,000	237	763	58	705	
907874 2015 Intersection Control	1,100	608	492	45	448	
907875 2015 Development Sidewalks	210	135	75	27	48	
907887 2015 TMIP Richmond Rd/Westboro	500	472	28	0	28	
907892 Hospital Link Pathway	636	-	636	289	347	
907982 Cycling Safety Program SI	420	172	248	0	248	
907983 Pedestrian Safety Enhancement Prog.SI	1,520	1,282	238	68	170	
907984 Traffic&Ped. Safety Enh Prog-Ward Ini.SI	5,600	4,919	681	30	651	
907996 CC1 Campeau Dr (Teron Rd N - Kanata Ave)	461	461	0	-	0	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
907997 CC4 Ogilvie Rd. MUP	2,320	574	1,746	1,609	137	
907998 CC5 Crossings (QED and Colonel By)	100	17	83	-	83	
907999 CC7 Linkages at Confederation Line Stn	200	118	82	8	74	
908001 CC13 Cycling signage & promotion	150	36	114	12	102	
908002 P1-8 Nepean Trail	1,937	1,050	887	341	547	
908003 P1-9 Rideau River Western MUP	1,290	1,068	222	28	193	
908004 P1-10 Shefford MUP	2,120	1,640	480	307	173	
908005 P1-12 Mackenzie Ave. Bike Tracks	4,062	3,945	117	81	36	
908007 P1-14 Trainyards-Coronation MUP	130	8	122	-	122	
908008 P1-21 Hogs Back Link-Sawmill Creek Link	200	111	89	66	24	
908009 P1-22 Cyrville Rd. Cycling Facilities	693	591	102	94	8	
908010 P1-29 Ackerson Rd. to OC Trailway MUP	210	90	120	23	97	
908015 S37 CHNA - Traffic Calming	32	29	2	-	2	
908048 2016 New Traffic Control Devices	139	130	9	7	2	
908049 2016 Safety Improvement Program	998	116	882	30	853	
908050 Safer Roads Ottawa - SI	1,680	1,656	24	32	(8)	
908052 2016 Intersection Control Measures	170	23	147	25	121	
908053 2016 Development Sidewalks	150	121	29	30	(1)	
908055 2016 Traffic Incident Management	125	21	104	-	104	
908200 2016 Street Lighting Major Replacements	2,600	2,153	447	162	285	
908201 2016 New Street Lighting	500	301	199	22	177	
908203 2016 LCR Traffic Monitoring System	350	317	33	19	14	
908210 2016 EA Studies Arterial Rds	2,600	0	2,600	-	2,600	
908215 2016 Pedestrian Access-Intersect & Ramp.	75	71	4	3	1	
908216 2016 Pedestrian Missing Links Studies	180	112	68	55	13	
908217 2016 Transportation Demand Management	370	198	172	158	14	
908219 2016 Network Modification Program	4,110	2,913	1,197	334	863	
908220 2016 TMIP Richmond Rd/Westboro	500	285	215	116	99	
908237 2017 Development Sidewalks	150	110	40	48	(9)	
908267 P1-13-1 O'Connor Bikeway Ph 2 Design	128	41	86	86	0	
908275 2018 Pedestrian Facilities Program	3	-	3	-	3	
908289 P1-15 Woodroffe (Norce to College)	75	60	15	0	14	
908290 P1-34 Woodroffe (Longfields to Stoneway)	625	482	143	101	43	
908291 CC7b Pimisi Pass Through	350	350	-	-	-	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
908292 CC7e Pimisi MUP Stn to Preston at Albert	50	34	16	-	16	
908293 CC7c Pimisi MUP (Stn to Empress)	50	14	36	11	25	
908300 CC5a/b Crossing Enhance(Comiss.Pk &QEPI)	30	16	14	-	14	
908301 CC5c Cross. Enhance.(ColonelBy-Corkstwn)	250	177	73	-	73	
908302 CC6 McFarlane Rd Paved Shoulders	68	68	0	-	0	
908303 CC12 Cedarview to Holly Acres MUP	126	117	9	5	4	
908310 O-OTM EW Bikeway-Beechwood/Hemlock	480	321	159	126	34	
908320 2016 Apple Orchard/Parkway at Stagecoach	1,040	845	195	79	115	
908321 2016 Conroy at Queensdale	75	62	13	-	13	
908322 2016 River at Leitrim	75	62	13	5	8	
908324 2016 PXO Projects	921	916	5	5	(0)	
908331 CC2 Cumberland Transitway Corridor MUP	885	804	81	30	51	
908332 CC3 Harthill to Halley Link	64	64	0	-	0	
908333 CC8 Belfast Rd Trainyards MUPenhancement	510	250	260	10	250	
908334 CC10 Osgoode to Manotick Link	421	96	325	83	241	
908335 CC11 Trillium MUPlink Carling-Dows Lake	150	-	150	-	150	
908364 P1-9-FAA2018-Rideau River Western Path	560	-	560	-	560	
908381 Longfields Drive (Highbury - Via Verona)	250	251	(1)	5	(7)	
908382 ICM BHP & Strasbourg	892	8	884	-	884	
908404 2017 Street Lighting Major Replacements	2,680	2,498	182	149	33	
908405 2017 New Street Lighting	500	307	193	73	120	
908406 2017 LCR Traffic Control Signals	1,498	1,454	44	119	(75)	
908407 2017 LCR Traffic Monitoring System	350	107	243	37	205	
908408 2017 Advanced Traffic management Program	400	273	127	-	127	
908413 2017 New Traffic Control Devices	782	118	664	-	664	
908414 2017 Safety Improvement Program	1,000	182	818	-	818	
908415 2017 Traffic Incident Management	400	22	378	-	378	
908526 Downtown Traffic Tunnel - Planning	7,500	-	7,500	-	7,500	
908527 2017 EA Studies Arterial Rds	800	-	800	-	800	
908528 2017 Intersection Control Measures	3,600	707	2,893	104	2,790	
908553 Albert/Slater/Mackenzie (Empress-Waller)	500	42	458	276	182	
908560 2017 Pedestrian Access-Intersect & Ramp.	75	38	37	4	33	
908561 2017 Transportation Demand Management	380	271	109	101	8	
908562 2017 Network Modification Program	2,539	349	2,190	5	2,185	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
908563 2017 TMIP Richmond Rd/Westboro	500	1	499	58	440	
908627 PTIF 049 CC5 QED Crossing CommPark/QEPI	750	609	141	53	88	
908628 PTIF 053 Trans Orleans Pathway align Mod	1,000	426	574	32	542	
908629 PTIF 046 Trillium Ph3(Carling-Dows Lake)	550	436	114	110	4	
908644 2017 Pedestrian Missing Links Studies	180	45	135	135	(1)	
908668 PTIF 031 Cycle&Ped Links at MTO O/P	2,000	272	1,728	-	1,728	
908669 PTIF 051Public Transit s'walk connection	1,550	766	784	38	747	
908670 PTIF 038Rideau R Cross-Confed-Carleton U	1,550	567	983	-	983	
908671 PTIF 047AODA Enhancement of Intersection	1,000	39	961	-	961	
908673 PTIF 042 Heron Rd Bike Colbert-Jefferson	550	421	129	39	90	
908674 PTIF 041 Heron Rd Bike Trk HeronStn-Bank	650	276	374	39	335	
908675 PTIF 048Hunt Club CyRiverside-PaulBenoit	550	255	295	9	286	
908676 PTIF 044Kanata Ncycle link Carling/March	800	365	435	53	383	
908677 PTIF 045Kanata NCycleLink Herzberg/March	1,050	1,073	(23)	70	(93)	
908678 PTIF 059 MUP Ogilvie-St. Laurent Station	200	182	18	-	18	
908679 PTIF 040 Rural cycling routes	4,050	1,556	2,494	19	2,475	
908680 PTIF 052 McArthur Street Bike Lane	350	344	6	5	1	
908681 PTIF 050Rideau R Path light&link thru pk	1,250	957	293	37	256	
908774 PTIF 039 Rideau River Bank/Riverside	2,050	829	1,221	238	983	
908786 P1-11 Links to P/R Trail	105	-	105	96	10	
908787 P1-23 Riverside to Rodney	70	-	70	-	70	
908788 P1-25 Lowertown - New Edinburgh Bikeway	80	-	80	-	80	
908789 P1-33 Citywide Enhancmnts & Bike Parking	246	131	115	13	102	
908795 PTIF 011 Bicycle Shelter Tway Stations	150	146	4	5	(1)	
908796 PTIF 012 Enclosed Bicycle parking areas	500	239	261	251	10	
908810 2017 Huntmar Drive at Maple Grove Road	475	111	364	97	266	
908811 2017 Longfields Dr & Paul Metivier Dr	150	144	6	0	5	
908812 2017 PXO Projects	812	807	5	3	2	
908837 PTIF 047 - AODA_Mackay	150	150	-	-	-	
908838 PTIF 047 - AODA_Churchill	100	91	9	9	0	
908839 PTIF 047 - AODA_Colonnade	200	85	115	118	(3)	
908851 PTIF 047 - AODA_Corktown	100	124	(24)	-	(24)	
908853 2017-1 - McCurdy Drive Sidewalk	719	11	708	35	673	
908854 2017-2 - March Road Sidewalk	1,131	13	1,117	66	1,052	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
908877 2018 Street Lighting Major Replacements	2,710	676	2,034	421	1,613	
908878 2018 LCR Traffic Control Signals	1,581	1,125	456	48	408	
908879 2018 LCR Traffic Monitoring System	400	207	193	6	187	
908885 2018 Traffic Incident Management	400	2	398	102	297	
908886 2018 New Traffic Control Devices	205	193	12	1	12	
908887 2018 Advanced Traffic management Program	400	140	260	-	260	
908888 2018 Audible Signals	300	300	-	-	-	
908889 2018 Pedestrian Countdown Signals	300	300	(0)	-	(0)	
908907 2017 Barnsdale at Prince of wales	1,600	56	1,544	172	1,372	
908994 P1-32 Enhanced Paved Shoulder Pilot Proj	120	-	120	-	120	
909009 PTIF 047 - AODA_Ogilvie	600	45	555	92	463	
909011 PTIF 047 - AODA_Donald	100	51	49	49	0	
909044 2018 Barrhaven Rail Safety Program	3,500	523	2,977	1,140	1,837	
909055 2018 Intersection Control Measures	3,500	14	3,486	46	3,439	
909056 2018 Pedestrian Access-Intersection & Ra	200	82	118	8	110	
909057 2018 Active Transportation Missing Links	180	5	175	-	175	
909059 2018 Development Sidewalks	153	57	96	-	96	
909060 2018 Transportation Demand Management	300	24	276	45	231	
909061 2018 Area Traffic Management	668	245	423	16	407	
909062 2018 Network Modification Program	3,200	195	3,005	181	2,824	
909063 2018 TMIP Richmond Rd/Westboro	500	-	500	-	500	
909145 PTIF 047 - AODA_Cedarview	100	14	86	19	67	
909146 PTIF 047 - AODA_Egleson	200	0	200	11	189	
909147 PTIF 047 - AODA_Meadowlands	100	-	100	-	100	
909161 PTIF 047 - AODA_Holland	350	17	333	-	333	
909201 Longfields Dr (Cambrian-Prince of Wales)	2,000	3	1,997	99	1,899	
909221 2018 Barnsdale Road at Rideau Valley Dr.	100	-	100	-	100	
909222 2018 Conroy Road at Davidson Road	100	-	100	-	100	
909224 2018 PXO Projects.	362	255	107	108	(1)	
909235 2018-1 - Colonial Rd Sidewalk	87	86	1	1	1	
909237 2018-3 - McGibbon Dr Sidewalk	160	2	158	47	111	
909238 2018 Wards 7 and 11 Sidewalk Projects	742	26	716	29	687	
909239 2018-5 - Industrial Ave Sidewalk	342	0	341	-	341	
909242 2018-8 - Grassy Plains Dr Sidewalk	413	12	401	76	325	

**City of Ottawa**  
**2019 First Quarter Works-In-Progress**  
**All Committees (excluding external Boards and Commissions)**  
**In Thousands (\$000)**

Project Description by Department	Total Authority	Total Expenditures as of March 31, 2019	Unspent Balance as of March 31 2019	Total Contractual Obligations	Unspent Balance Including Contractual Obligations	Q1 2019 Explanation for Deficit of >(\$100K)
909257 2018 Autonomous Vehicle Track	300	184	116	-	116	
909261 P1-30 Laurier (Nicholas to Cumberland)	228	6	222	25	197	
909262 P2-11 St Laurent Station to Aviation Pkw	250	117	133	99	35	
909278 McArthur Avenue Cycling Lanes	377	113	264	10	254	
909318 2019 Traffic Incident Management	405	-	405	-	405	
909453 CC7c Pimisi MUP (Stn to Lett St)	78	16	62	-	62	
909454 CC7 Albert (Bayview to City Centre)	650	16	634	89	545	
909455 P1-15 Stg2-Baseline Stn-MUP Configuratio	65	-	65	-	65	
909456 Kanata N Cycle Link Herzberg/March	125	52	73	-	73	
909457 P1-15 Woodroffe MUP(Norice-College)	565	-	565	-	565	
909458 2019 Intersection Control Measures	8,257	2	8,255	-	8,255	
909464 2019 Active Transportation Missing Links	193	-	193	-	193	
909467 2019 Cycling Facilities Program	4,377	-	4,377	-	4,377	
909472 2019 TMIP Richmond Rd/Westboro	509	-	509	-	509	
909569 P1-21 Hog's Back Road	833	-	833	-	833	
909570 P1-20 Pleasant Park Road	100	-	100	-	100	
<b>Strategic Initiative Total</b>	<b>537,536</b>	<b>362,675</b>	<b>174,861</b>	<b>47,544</b>	<b>127,317</b>	
<b>Transportation Services Depart Total</b>	<b>677,037</b>	<b>428,553</b>	<b>248,484</b>	<b>56,605</b>	<b>191,879</b>	
<b>Grand Total</b>	<b>4,457,180</b>	<b>2,336,404</b>	<b>2,120,776</b>	<b>450,422</b>	<b>1,670,354</b>	