

Document 1 - Unissued Debt Authority

**City of Ottawa
Schedule of Debt Authority as at June 30, 2016**

	Total Approved Debt	Debt Issued To Date	Total Unissued Debt
Planning & Infrastructure			
<u>Transit Services</u>			
Tax Supported Debt			
905307 ISF-Streetscaping of St Joseph Blvd	148,582	129,000	19,582
905719 Strandherd / Armstrong Bridge	2,641,000	2,580,000	61,000
906579 O-OTM Main St (Echo-Springhurst)	500,000	0	500,000
906880 O-OTM Deer Park - Higwood	100,000	0	100,000
906887 ORAP-Irvng-Laurentan-Carlng-LynwodOkvale	100,000	0	100,000
907434 2014 Transit Corridor Protection	458,903	0	458,903
907435 2014 Transportation Master Plan	200,000	0	200,000
907790 McRae Ave (Richmond-Scott)	100,000	0	100,000
907838 2015 Transit Corridor Protection	1,300,000	0	1,300,000
907839 2015 Park and Ride Facilities	800,000	0	800,000
907860 2015 Transportation Master Plan	600,000	0	600,000
908127 2016 Infrastructure Assess. & Data Coll.	32,000	0	32,000
908238 2016 Park and Ride Facilities	1,000,000	0	1,000,000
908239 2016 Transit Corridor Protection	1,000,000	0	1,000,000
908358 Chapel Hill Park & Ride	684	0	684
908370 Project Information Management Systems	468,000	0	468,000
Subtotal Transit Services	9,449,169	2,709,000	6,740,169
Federal Gas Tax Supported Debt			
903279 Cumberland Transitway (Navan -Blair)	232,000	0	232,000
905434 Park and Ride Facilities 2010	885,000	0	885,000
905436 Transit Corridor Protection 2010	369,000	0	369,000
905719 Strandherd / Armstrong Bridge	245,000	0	245,000
906933 2013 Transit Corridor Protection	452,000	0	452,000
Total Federal Gas Tax	2,183,000	0	2,183,000
Provincial Gas Tax Supported Debt			
908358 Chapel Hill Park & Ride	3,878,000	0	3,878,000
Total Provincial Gas Tax	3,878,000	0	3,878,000
Transit Services DC Supported Debt			
905434 Park and Ride Facilities 2010	45,000	0	45,000
905437 Transportation Master Plan 2010	9,000	0	9,000
905719 Strandherd / Armstrong Bridge	1,205,000	700,000	505,000
905996 Transit Corridor Protection 2011	212,000	0	212,000
906429 2012 Park and Ride Facilities	66,000	0	66,000
906430 2012 Transit Corridor Protection	32,000	0	32,000
906431 2012 Transportation Master Plan	9,000	0	9,000
906558 2012 TRANS Projects	16,000	0	16,000
906933 2013 Transit Corridor Protection	32,000	0	32,000
907045 S37 Hickory St Pedestrian Pathway	147,000	48,000	99,000
908357 Innovation Park & Ride	400,000	0	400,000
908358 Chapel Hill Park & Ride	200,000	0	200,000

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Total Transit Services DC's	2,373,000	748,000	1,625,000
Total Transit Services	17,883,169	3,457,000	14,426,169
<u>Environment</u>			
Tax Supported Debt			
903256 Natural Area Acquisition	350,000	0	350,000
905110 LI-Nicolls Island	1,855,000	0	1,855,000
905937 2016 Natural Area Acquisition	300,000	0	300,000
Total Environment	2,505,000	0	2,505,000
<u>Roads</u>			
Tax Supported Debt			
900635 Alta Vista Corridor (Riverside-Hospital)	3,400,000	1,300,000	2,100,000
901152 LI-Manotick Servicing System	184,000	0	184,000
903169 Earl Armstrong(Rideau River - Limebank)	218,000	0	218,000
903171 Greenbank Rd (Malvern to Strandherd)	2,915,000	0	2,915,000
903176 Hunt Club (Russell/Hwy 417)	2,506,000	942,000	1,564,000
903178 Jockvale Rd(Jock River-Prince of Wales)	756,000	0	756,000
903188 St Joseph Blvd (Tenth Line - Dairy Rd)	450,000	0	450,000
903196 Campeau Dr (Huntmar to Didsbury)	1,650,000	0	1,650,000
903211 Mer Bleue Road (Innes to Navan)	324,000	0	324,000
903219 Tenth Line Rd (Innes to Harvest Valley)	689,000	0	689,000
903242 Chapman Mills Dr (Woodroffe-Longfields)	560,000	0	560,000
904070 Highway 417/174 Split	175,000	0	175,000
904085 O-OTM Bank St(Queensway to Rideau Canal)	8,877,000	2,727,000	6,150,000
904217 O-OTM Churchill (Carling-Scott)(Design)	1,489,000	1,339,000	150,000
904228 LI-Winding (Tradewinds -P.O.W.)	460,000	0	460,000
904269 Country Club Rd (Golf Club Way)	838,000	0	838,000
904270 Terry Fox (Flamborough to Kanata)	12,000	0	12,000
904711 Limebank Rd (Spratt to Earl Armstrong)	1,726,000	0	1,726,000
904891 Hwy 417 Water TransMain - Carling	2,532,000	0	2,532,000
904895 ORAP-Rockcliffe West	1,419,927	15,000	1,404,927
904905 2009 Safety Improvement Program	444,000	0	444,000
904995 Earl Grey/Centrum Underpass	75,000	0	75,000
905215 Trim Rd (Ott Rd 174 to Innes)	1,350,000	0	1,350,000
905391 2010 Sidewalk / Pathway Links Prog	2,950,000	0	2,950,000
905394 BHBP Ext Design (Innes to Brian Coburn)	500,000	0	500,000
905399 Greenbank Rd (Chapman Mills to Cambrian)	100,000	0	100,000
905414 2015 Area Traffic Management	700,000	0	700,000
905449 2010 Safety Improvement Program	475,000	0	475,000
905484 Traffic Incident Mgmt - Vari Message	100,000	0	100,000
905542 Bridge Mgmnt Applic (SIMS repl)	1,205,000	0	1,205,000
905592 ORAP-King Edward (Besserer -Laurier)	1,711,058	1,431,593	279,465
905642 Mackenzie King Bridge	970,000	0	970,000
905710 Bylaw William Street Pedestrian Area	315,000	0	315,000
905719 Strandherd / Armstrong Bridge	2,046,000	1,669,000	377,000
905865 Meadowlands Area Watermains	1,105,494	0	1,105,494
905890 Dalmeny Rd (Stagecoach-Bank)	2,246,000	0	2,246,000
905921 2011 Network Modification Program	802,000	0	802,000

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905923 Kanata Ave (Lord Byng to Campeau)	200,000	0	200,000
905925 2011 Cycling Facilities Program	1,094,000	0	1,094,000
905927 2012 Pedestrian Facilities Program	500,000	0	500,000
905929 2011 Cycling Initiatives	1,000,000	0	1,000,000
906002 Somerset (Preston-Booth)	2,536,000	0	2,536,000
906003 O-OTM ORAP-Sussex (St Patrick-Bolton)	1,775,000	1,585,552	189,448
906004 O-OTM ORAP-Bayswater PI / Irving PI	139,000	116,693	22,307
906050 O-OTM ORAP-Rideau (Chapel-Rideau River)	2,093,000	1,815,223	277,777
906056 Albert St / Scott St	1,102,000	937,000	165,000
906064 Resurfacing - NCCP	4,193,000	0	4,193,000
906080 Sidewalk & Curb Rehabilitation	150,000	0	150,000
906133 2011 Safety Improvement Program	525,000	0	525,000
906173 Minto Bridges Phase 1	3,498,000	1,000,000	2,498,000
906334 2012 Safety Improvement Program	435,000	0	435,000
906388 2012 Area Traffic Management	1,975,000	0	1,975,000
906421 2012 Network Modification Program	493,000	0	493,000
906427 North Service Rd Sidewalk	1,185,000	0	1,185,000
906456 Admiral Ave. (Crerar Ave - Anna Ave)	85,000	0	85,000
906457 O-OTM Bronson Ave (Laurier-Arlington)	3,355,000	3,310,000	45,000
906464 O-OTM Road Resurfacing - CW	43,429,000	42,378,000	1,051,000
906467 MacLarens Side Rd Con 2 Lot 25/26	335,000	0	335,000
906468 Craig Bidge Craig'sSde Rd Carp River	914,000	124,000	790,000
906469 Conley Rd Bridge Con 5 Lot 15/16	941,000	0	941,000
906470 O-OTM Blackcreek Rd O/P	682,000	40,000	642,000
906471 Middle Castor Riv BridgeYork Corners	324,000	0	324,000
906477 Retaining Walls	550,000	100,000	450,000
906485 O-OTM Sidewalk & Curb Rehabilitation	4,086,000	3,871,000	215,000
906579 O-OTM Main St (Echo-Springhurst)	2,972,000	1,002,000	1,970,000
906587 O-OTM Gladstone (Bank-Cartier)	1,070,000	1,060,329	9,671
906592 O-OTM Prince of Wales O/P Nepean Crk	6,335,000	2,785,000	3,550,000
906593 O-OTM Minto Bridges Phase 2	9,349,468	985,000	8,364,468
906595 Flewellyn Rd O/P Drain	371,000	0	371,000
906596 Stagecoach Rd O/P Drain	546,000	0	546,000
906597 O-OTM Fitzroy Stn Bridge -Carp River	750,000	550,000	200,000
906598 O-OTM Carlsbad Ln Bidge O/P BearbrookCrk	1,710,000	790,000	920,000
906599 O-OTM Wall Rd - McKinnon Crk Bridge	600,000	100,000	500,000
906600 O-OTM JockTrail Bidge Jock Trail Crk	200,000	150,000	50,000
906601 O-OTM Bank St O/P Greys Creek MD	450,000	150,000	300,000
906603 O-OTM Jeanne D'Arc O/P Bilberry Creek	280,000	150,000	130,000
906604 O-OTM Old Montreal Rd O/P Cardinal Creek	240,000	77,000	163,000
906635 O-OTM Hurdman-St-Laurent WM Relocate	2,840,000	1,791,656	1,048,344
906735 Bank St (Riverside-Belanger)	1,134,000	0	1,134,000
906737 Queen St (Bronson-Elgin)	461,000	296,000	165,000
906751 O-OTM Canal/Lyon St Cycling Facil	23,000	22,833	167
906760 O-OTM Champagne/ Trillium Line Corridor	2,408,000	2,354,386	53,614
906782 2013 Safety Improvement Program	532,500	0	532,500
906873 Airport Parkway O/P Uplands Dr SN226010	300,000	0	300,000
906874 Anderson Bridge [John Shaw Rd] SN433060	824,000	0	824,000
906875 Aylmer - Fulton - Carlyle - Rosedale	200,000	0	200,000
906876 O-OTM Banning -Abbotsford-Balbair-Singal	653,000	110,000	543,000
906877 O-OTM Baribeau - Dagmar	1,190,000	120,000	1,070,000
906878 O-OTM Broadway - Craig - Ralph	590,000	90,000	500,000

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906879 Columbus (Sharp - Lola)	550,000	0	550,000
906880 O-OTM Deer Park - Higwood	610,000	110,000	500,000
906881 Denison - Ernest - Broadview	673,000	0	673,000
906882 Elgin (Lisgar - Isabella)	275,000	0	275,000
906883 O-OTM First Ave (Bronson-O'Connor)	975,000	119,000	856,000
906885 O-OTM Greensway - Tudor - Coupal - Mark	684,000	130,000	554,000
906887 ORAP-Irvng-Laurentan-Carlng-LynwodOkvale	670,000	0	670,000
906890 Lavergne - Joliet - Ste Cecile	300,000	0	300,000
906891 O-OTM Princeton - Tilbury - Edison	1,495,000	265,000	1,230,000
906892 Renfrew (Bronson - Dead End)	900,000	0	900,000
906893 O-OTM Rex - Kerr	470,000	70,000	400,000
906894 O-OTM Rideau Valley(Rogers Stevens-Brdg)	1,325,000	318,000	1,007,000
906895 O-OTM Sherry Lane - Brent	580,000	350,208	229,792
906900 Concord - Echo - Greenfield	200,000	0	200,000
906901 ORAP - Loretta Ave N & S	100,000	0	100,000
906902 ORAP MacFarlane, Orrin, & Reid Ave	89,000	0	89,000
906920 Kanata South Link (Hope Side to Hwy 416)	100,000	0	100,000
906938 2013 Pedestrian Facilities Program	592,000	0	592,000
906942 2013 Network Modification Program	853,000	0	853,000
907010 Anderson Rd Culvert SN227960	400,000	0	400,000
907011 Birchgrove Becketts Crk Bridge SN897180	400,000	0	400,000
907012 Diamondview Rd Bculvert SN547420	650,000	0	650,000
907013 Downey Rd BCulvert over Nolan SN227100	250,000	0	250,000
907014 Dwyer Hill Bridge (Fisher Bridge) SN7531	300,000	0	300,000
907017 Garvin Rd Bridge SN757500	600,000	0	600,000
907018 Hall Rd Bculvert SN223190	300,000	0	300,000
907019 Harmer Ave Ped Bridge over Hwy 417	1,000,000	0	1,000,000
907022 Leitrim Rd Twin Culvert SN227950	450,000	0	450,000
907023 Lunney Rd Bclvrt Con2Lot27 SN437730	100,000	0	100,000
907024 Ottawa Rd 29 Bculvert SN437750	280,000	0	280,000
907025 Mansfield Road Bridge SN757230	640,000	140,000	500,000
907027 Meadow Dr. Bridge SN882620	200,000	0	200,000
907029 Parkway Rd Bridge Con 4 Lot 5/6 SN882670	250,000	0	250,000
907030 Parkway Rd Bridge over Castor SN882550	1,320,000	220,000	1,100,000
907031 Porters Island Bridge SN013250	100,000	0	100,000
907032 Ramsayville Rd Bculvert SN227660	480,000	0	480,000
907033 Richmond Bridge [McBean St] SN753070	100,000	0	100,000
907034 Rideau Valley Dr B Culvert SN117800	380,000	0	380,000
907035 Sand Rd Bridge SN897440	300,000	0	300,000
907036 Sarsfield Rd Bridge SN893020	350,000	0	350,000
907037 Sarsfield Rd Bridge SN897710	300,000	0	300,000
907038 Shea Rd Flowing Crk MD Bclvrt SN757090	600,000	0	600,000
907039 Walkley Rd Sawmill Crk Bclvrt SN058200	400,000	0	400,000
907040 Woodkilton Rd Bridge SN337800	350,000	0	350,000
907132 Brian Cobourn (Navan to Mer Bleue)	1,200,000	0	1,200,000
907142 Road Resurfacing - 2014	41,986,025	0	41,986,025
907151 Sawmill Creek Pathway Phase 1	1,975,000	0	1,975,000
907201 O-OTM Civic Works - Cash Allowances	4,376,000	3,371,000	1,005,000
907272 2014 Safety Improvement Program	737,500	0	737,500
907322 Carling Ave (Churchill-Kirkwood)	628,000	0	628,000
907323 Greenboro Area - Road Rehabilitation	1,000,000	0	1,000,000
907328 Resurfacing - Site Specific	100,000	0	100,000

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907329 Preservation Treatments - Roads	2,000,000	0	2,000,000
907331 Structures - Site Specific	670,000	0	670,000
907334 Noise Barriers	5,000	0	5,000
907335 Sidewalk & Curb Rehabilitation	750,000	0	750,000
907336 Pathway Rehab - Parks	175,000	0	175,000
907340 Nicholas St Bridge	750,000	0	750,000
907341 Birchgrove Rd Bridge	400,000	0	400,000
907344 Woodcrest (Kilborn-Kilborn)	400,000	0	400,000
907397 2014 EA Studies Arterial Rds	600,000	0	600,000
907402 Klondike Road (March Rd to Sand Hill Rd)	419,000	0	419,000
907404 DCA-Strandherd Dr(Fallowfield-Maravista)	354,460	0	354,460
907431 Hampton Park Pathway	395,000	0	395,000
907445 DCA-Terry Fox (Flamborough to Kanata)	100,000	0	100,000
907447 Rideau River Ped Bridge(Donald-Somerset)	4,063,583	1,087,000	2,976,583
907449 2014 Cycling Facilities Program	4,000	0	4,000
907451 2014 Network Modification Program	695,000	0	695,000
907502 Trillium Line Pathway Ph2 (Young To PoW)	790,000	0	790,000
907523 O-OTM St Patrick Bridge Bike Lane	397,000	380,514	16,486
907551 DCA-Brian Coburn (Portobello-Montmere)	153,000	0	153,000
907601 O-OTM St. Patrick Street MUP	358,000	158,000	200,000
907660 Greenboro-Hunt Club NH Bikeway	150,000	0	150,000
907664 Belfast Sta. Multi-Use Pathway	224,000	0	224,000
907665 Byward Market / Sparks Street Mall Renew	62,000	0	62,000
907666 Prince of Wales Paved Shoulders	110,000	0	110,000
907704 McIlraith Bridge Rehabilitation	10,597,000	4,695,000	5,902,000
907712 2015 Safety Improvement Program	700,000	0	700,000
907751 Road Resurfacing - CW	16,880,415	7,948,821	8,931,594
907753 Preservation Treatments	1,900,000	0	1,900,000
907755 Scoping Pre/Post Bridges & BCulverts	500,000	0	500,000
907756 Structures - Site-Specific	200,000	0	200,000
907764 Sidewalk & Curb Rehabilitation	1,200,000	0	1,200,000
907780 Leroy-Lion-R Dowd	200,000	0	200,000
907782 River Lane (Keefer-Dufferin)	100,000	0	100,000
907783 Cartier - Gilmour	800,000	0	800,000
907784 Cody-J Mance-Levis-Cyr-Kendall-Savard	200,000	0	200,000
907785 Lyman St - Mulvihill Ave	100,000	0	100,000
907786 Spencer St (Holland-Western)	500,000	0	500,000
907787 Prince of Wales - Dynes	100,000	0	100,000
907788 McLeod St - Lyon St	564,000	0	564,000
907790 McRae Ave (Richmond-Scott)	336,000	0	336,000
907796 Cyrville Road Cycling Facility	100,000	0	100,000
907801 Queen Street Streetscaping	1,375,000	99,000	1,276,000
907813 Barrhaven VIA Rail Corridor MUP	100,000	0	100,000
907848 2015 Cycling & Ped Major Structures Prog	400,000	0	400,000
907849 Gerald Street Pathway	200,000	0	200,000
907878 2015 Network Modification	273,000	0	273,000
907892 Hospital Link Pathway	425,000	0	425,000
907893 Byron Cycling Facility(Island Pk-Holland)	115,000	0	115,000
907903 Rideau Street Streetscaping	2,300,000	0	2,300,000
907915 ORAP-Farnham - Bedford	700,000	0	700,000
907954 Manotick Pump Station Overflow	6,000	0	6,000
908016 Scott Street Overlay	850,000	0	850,000

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908127 2016 Infrastructure Assess. & Data Coll.	776,000	0	776,000
908131 Newmarket (Michael-East Dead End)	1,000,000	0	1,000,000
908132 Navaho-Albany-Sherman-Cline	500,000	0	500,000
908133 Crystal Beach Drive	770,000	0	770,000
908134 Iona - Broadhead	100,000	0	100,000
908136 Kinburn SideRd(Donald BMunro-500mELogger	500,000	0	500,000
908139 Montreal Rd (N River Rd-St Laurent)	200,000	0	200,000
908150 2016 Road Resurfacing - CW	9,550,000	0	9,550,000
908151 2016 Preservation Treatments	3,000,000	0	3,000,000
908152 2016 Scoping Pre/Post Bridges & BCulvert	1,000,000	0	1,000,000
908153 2016 Structures - Site-Specific	650,000	0	650,000
908157 McLean Bridge [SN112110]	225,000	0	225,000
908158 Hall Rd Bridge [SN223180]	75,000	0	75,000
908170 2016 Sidewalk & Curb Rehabilitation	2,000,000	0	2,000,000
908218 2016 Area Traffic Management	500,000	0	500,000
908219 2016 Network Modification Program	600,000	0	600,000
908249 Centrum Boulevard Ext. Land Acquisition	900,000	0	900,000
908345 FEA - Tenth Line Storm Sewer Outlet	20,000	0	20,000
908363 St Laurent Blvd Transit & Intersect Impr	579,000	0	579,000
908370 Project Information Management Systems	1,224,000	0	1,224,000
Subtotal Roads	315,757,430	96,746,808	219,010,622
Roads DC Supported Debt			
903171 Greenbank Rd (Malvern to Strandherd)	29,450,000	16,369,345	13,080,655
903211 Mer Bleue Road (Innes to Navan)	1,202,000	292,093	909,907
903219 Tenth Line Rd (Innes to Harvest Valley)	2,468,673	0	2,468,673
905215 Trim Rd (Ott Rd 174 to Innes)	8,835,000	0	8,835,000
905719 Strandherd / Armstrong Bridge	5,260,000	1,938,000	3,322,000
906427 North Service Rd Sidewalk	66,000	0	66,000
907132 Brian Cobourn (Navan to Mer Bleue)	2,830,000	0	2,830,000
907445 DCA-Terry Fox (Flamborough to Kanata)	867,000	0	867,000
907447 Rideau River Ped Bridge(Donald-Somerset)	4,110,000	0	4,110,000
Total Roads DC's	55,088,673	18,599,438	36,489,235
Total Roads	370,846,103	115,346,246	255,499,857
Rapid Transit			
Tax Supported Debt			
903274 West Transitway (Pinecrest to Bayshore)	5,609,000	3,554,000	2,055,000
904482 Western Transitway (Bayshore-Moodie)	200,000		200,000
907065 2014 TMP Supplemental Transit Network	339,000	0	339,000
907478 Tunney's Pasture Bus Staging Area	352,479	0	352,479
Subtotal Rapid Transit	6,500,479	3,554,000	2,946,479
Federal Gas Tax Supported Debt			
903274 West Transitway (Pinecrest to Bayshore)	3,858,251	3,490,744	367,507
905380 West Twy - Terry Fox Underpass	515,978	0	515,978
905604 Hunt Club Pedestrian Overpass South Keys	2,000,000	1,443,097	556,903

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Total Federal Gas Tax	6,374,229	4,933,841	1,440,388
Provincial Gas Tax Supported Debt			
903271 Coventry Overpass to Train Station	180,000	179,228	772
906569 SouthWest Twy (Baseline to Norice)	2,326,000	0	2,326,000
Total Provincial Gas Tax	2,506,000	179,228	2,326,772
Rapid Transit DC Supported Debt			
903271 Coventry Overpass to Train Station	78,000	0	78,000
903279 Cumberland Transitway (Navan -Blair)	54,000	0	54,000
904481 West Twy Corridor (Terry Fox - Eagleson)	33,000	0	33,000
904482 Western Transitway (Bayshore-Moodie)	3,601,921	600,000	3,001,921
904684 Woodroffe Station at Strandherd	1,356,000	600,000	756,000
904688 West Transitway (SW Twy to Pinecrest)	1,728,000	500,000	1,228,000
905380 West Twy - Terry Fox Underpass	198,000	0	198,000
905435 2010 Rapid Transit EA Studies	44,000	0	44,000
905604 Hunt Club Pedestrian Overpass South Keys	157,000	0	157,000
905995 2013 Rapid Transit EA Studies	22,000	0	22,000
906514 Transit Priority Corridor 2012	32,000	0	32,000
906515 Transit Priority Measures 2012	26,000	0	26,000
906569 SouthWest Twy (Baseline to Norice)	814,000	0	814,000
907215 Canadian Tire Centre/Hwy 417 BusRamp	4,000	0	4,000
Total Rapid Transit DC's	8,147,921	1,700,000	6,447,921
Total Rapid Transit	23,528,629	10,367,069	13,161,560
<u>Light Rail</u>			
Tax Supported Debt			
905979 Trillium Line Service Expansion	23,870,000	19,072,000	4,798,000
907201 O-OTM Civic Works - Cash Allowances	25,000	0	25,000
907926 Stage 2 LRT-Preliminary Plan-Procurement	8,600,000	0	8,600,000
908383 Bridge Latent Defects	2,400,000	0	2,400,000
Subtotal Light Rail	34,895,000	19,072,000	15,823,000
Federal Gas Tax Supported Debt			
905176 Confederation Line	33,000,000	0	33,000,000
907201 O-OTM Civic Works - Cash Allowances	205,000	0	205,000
907926 Stage 2 LRT-Preliminary Plan-Procurement	1,000,000	0	1,000,000
Total Federal Gas Tax	34,205,000	0	34,205,000
Provincial Gas Tax Supported Debt			
905176 Confederation Line	171,000,000	0	171,000,000
907201 O-OTM Civic Works - Cash Allowances	519,000	336,000	183,000
907926 Stage 2 LRT-Preliminary Plan-Procurement	3,324,000	880,000	2,444,000
Total Provincial Gas Tax	174,843,000	1,216,000	173,627,000
Light Rail DC Supported Debt			

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	Total Approved Debt	Debt Issued To Date	Total Unissued Debt
905176 Confederation Line	165,000,000	17,208,000	147,792,000
907201 O-OTM Civic Works - Cash Allowances	1,268,000	0	1,268,000
Total Light Rail DC's	166,268,000	17,208,000	149,060,000
Total Light Rail	410,211,000	37,496,000	372,715,000

Water Services

Rate Supported Debt

901141 Orleans Transmission Main	3,460,309	1,968,800	1,491,509
901152 LI-Manotick Servicing System	4,092,000	2,989,000	1,103,000
903295 Brittany Pumping Station	500,000	0	500,000
904736 Hwy 417 Water Transmission Main	600,000	450,000	150,000
904916 DCA-Kanata West Feedermain	1,100,000	0	1,100,000
904918 Limebank Feedermain	225,000	0	225,000
904975 Barrhaven PS Conversion to 3C	500,000	0	500,000
904979 Barrhaven Res Pump Upgrades	25,000	0	25,000
904980 Fallowfield Rd (Reservoir to Cedarview)	700,000	0	700,000
904981 3C/2W Pressure Zone Separation	2,643,000	0	2,643,000
905600 O-OTM ORAP-Rockcliffe West II	2,894,000	1,800,000	1,094,000
905681 Water System SCADA & Instrument Rehab	300,000	0	300,000
905992 Manotick Supply Watermain	325,000	0	325,000
906088 Transmission Main Rehab	2,000,000	1,117,000	883,000
906352 Water Storage Tanks & Reservoirs 2014	200,000	143,000	57,000
906456 Admiral Ave. (Crerar Ave - Anna Ave)	325,000	280,000	45,000
906457 O-OTM Bronson Ave (Laurier-Arlington)	2,087,000	2,000,000	87,000
906579 O-OTM Main St (Echo-Springhurst)	4,190,000	3,333,000	857,000
906635 O-OTM Hurdman-St-Laurent WM Relocate	11,268,000	0	11,268,000
906642 Munster Well System Rehab	1,295,000	104,000	1,191,000
906660 Britannia & Lemieux Intake ScreenRenewal	1,600,000	0	1,600,000
906662 Carp Water Treatment	500,000	0	500,000
906664 Hurdman Bridge PS Renewal	101,000	1,000	100,000
906665 Lemieux WPP Intake Ice Mgmt	100,000	0	100,000
906735 Bank St (Riverside-Belanger)	559,000	0	559,000
906737 Queen St (Bronson-Elgin)	2,605,000	2,188,000	417,000
906795 Condition Assess - Critical System Links	2,000,000	0	2,000,000
906796 Proactive Lead Service Replace 2013-2014	1,000,000	570,000	430,000
906798 Water Distribution Sys Improvements	2,000,000	0	2,000,000
906800 Water Treatment Rehabilitation 2013-2014	2,900,000	0	2,900,000
906802 Water Pumping Station Facility Rehab.	1,700,000	0	1,700,000
906836 Critical Sys Links Mitigation Measures	1,796,000	0	1,796,000
906871 9th Line Rd Bridge - Ross MD SN882150	400,000	0	400,000
906875 Aylmer - Fulton - Carlyle - Rosedale	500,000	0	500,000
906876 O-OTM Banning -Abbotsford-Balbair-Singal	454,000	370,000	84,000
906877 O-OTM Baribeau - Dagmar	3,465,000	1,842,000	1,623,000
906878 O-OTM Broadway - Craig - Ralph	2,290,000	40,000	2,250,000
906879 Columbus (Sharp - Lola)	1,200,000	0	1,200,000
906880 O-OTM Deer Park - Higwood	400,000	0	400,000
906881 Denison - Ernest - Broadview	1,606,000	0	1,606,000
906882 Elgin (Lisgar - Isabella)	1,000,000	243,000	757,000
906883 O-OTM First Ave (Bronson-O'Connor)	4,811,000	1,391,000	3,420,000
906884 Glengarry-Onslow-Beckwith-Belgrade	300,000	0	300,000

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	Total Approved Debt	Debt Issued To Date	Total Unissued Debt
906885 O-OTM Greensway - Tudor - Coupal - Mark	2,907,000	2,796,066	110,934
906887 ORAP-Irvng-Laurentan-Carlng-LynwodOkvale	908,000	295,000	613,000
906890 Lavergne - Joliet - Ste Cecile	700,000	0	700,000
906891 O-OTM Princeton - Tilbury - Edison	1,949,686	1,403,000	546,686
906892 Renfrew (Bronson - Dead End)	2,300,000	0	2,300,000
906893 O-OTM Rex - Kerr	1,820,000	1,282,000	538,000
906895 O-OTM Sherry Lane - Brent	2,290,000	1,684,000	606,000
906900 Concord - Echo - Greenfield	500,000	0	500,000
906901 ORAP - Loretta Ave N & S	200,000	0	200,000
906917 Olmstead (Jeanne Mance St.-McArthur)	400,000	338,000	62,000
907101 River Ridge 3C Elevated Tank	50,000	0	50,000
907302 Sewer & Water Repairs / Improvements	800,000	0	800,000
907306 Watermain Improvements	200,000	0	200,000
907343 Barran (Fallowfield-Larkin)	50,000	32,000	18,000
907344 Woodcrest (Kilborn-Kilborn)	1,100,000	0	1,100,000
907345 Glen Park (Innes-Innes)	400,000	387,000	13,000
907346 Russell (Thirsk-Smyth)	2,150,000	1,160,934	989,066
907347 Richmond Village	475,000	0	475,000
907348 Munster Village	475,000	0	475,000
907455 Hurdman Bridge/Billings BridgePS Upgrade	100,000	0	100,000
907456 Manotick North Island Link	25,000	0	25,000
907605 Carlington Heights Reservoir Remediation	400,000	0	400,000
907641 Water Storage Tanks & Reservoirs 2015	335,000	0	335,000
907642 Water Treatment Rehab 2015	100,000	0	100,000
907646 Water Pumping Station Facility Rehab	100,000	0	100,000
907648 Proactive Lead Service Replacement Prog	100,000	0	100,000
907652 Cathodic Protection Water System 2015	100,000	0	100,000
907726 LeBreton Flats/Fleet St DWS Facilities	100,000	0	100,000
907733 Covered Aqueduct Structural Repairs	2,900,000	0	2,900,000
907747 Sewer & Water Repairs/Improvements	100,000	0	100,000
907773 Transmission Main Rehab	100,000	0	100,000
907774 Watermain Improvements	2,400,000	0	2,400,000
907783 Cartier - Gilmour	1,100,000	0	1,100,000
907784 Cody-J Mance-Levis-Cyr-Kendall-Savard	500,000	0	500,000
907785 Lyman St - Mulvihill Ave	500,000	0	500,000
907786 Spencer St (Holland-Western)	1,200,000	0	1,200,000
907787 Prince of Wales - Dynes	300,000	0	300,000
907788 McLeod St - Lyon St	865,000	0	865,000
907789 Cathcart St (Sussex-Dalhousie)	1,100,000	0	1,100,000
907790 McRae Ave (Richmond-Scott)	735,000	0	735,000
907791 Meath St (Thames-Carling)	575,000	0	575,000
907792 Maplehurst Ave -Carling Ave intersection	475,000	0	475,000
907793 Rosebella Ave (Conroy Rd-Albion Rd)	2,175,000	0	2,175,000
907794 Sandridge Rd (Merriman-St Laurent)	975,000	0	975,000
907915 ORAP-Farnham - Bedford	700,000	0	700,000
907954 Manotick Pump Station Overflow	408,000	0	408,000
908067 Water Storage Tanks & Reservoirs 2016	200,000	0	200,000
908069 Water Treatment Rehab 2016	1,242,000	0	1,242,000
908074 Cathodic Protection Water System 2016	1,124,000	0	1,124,000
908127 2016 Infrastructure Assess. & Data Coll.	388,000	0	388,000
908128 2016 Scoping Pre/Post Engineering	200,000	0	200,000
908132 Navaho-Albany-Sherman-Cline	100,000	0	100,000

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	Total Approved Debt	Debt Issued To Date	Total Unissued Debt
908133 Crystal Beach Drive	840,000	0	840,000
908134 Iona - Broadhead	300,000	0	300,000
908135 Halifax Dr (Canterbury Ave-Walkley Rd)	100,000	0	100,000
908139 Montreal Rd (N River Rd-St Laurent)	500,000	0	500,000
908145 2016 Sewer & Water Repairs/Improvements	1,000,000	0	1,000,000
908172 2016 Transmission Main Rehab	100,000	0	100,000
908173 2016 Watermain Improvements	1,300,000	0	1,300,000
908174 Seraphin Marion (Cumberland-Waller)	500,000	0	500,000
908175 Crichton St (Keefer-Dufferin)	800,000	0	800,000
908176 Marquis Ave (Naskapi-Mulberry)	800,000	0	800,000
908177 Brittany Dr-Bangs St-Chelsea Dr	100,000	0	100,000
908178 Goth Ave (Albion-Fortier)	2,000,000	0	2,000,000
908179 Glynn Ave (Edith-Lola)	200,000	0	200,000
908180 Helena St (Clarendon-Mayfair)	200,000	0	200,000
908370 Project Information Management Systems	612,000	0	612,000
Subtotal Water Services	122,764,995	30,207,800	92,557,195
Water DC Supported Debt			
901141 Orleans Transmission Main	2,718,000	546,000	2,172,000
903295 Brittany Pumping Station	1,526,000	0	1,526,000
904973 Leitrim Supply Watermain	721,000	0	721,000
904975 Barrhaven PS Conversion to 3C	1,263,000	105,000	1,158,000
904979 Barrhaven Res Pump Upgrades	270,000	0	270,000
904980 Fallowfield Rd (Reservoir to Cedarview)	1,675,000	0	1,675,000
904981 3C/2W Pressure Zone Separation	482,000	0	482,000
905429 DCA-Mer Bleue Rd Reliability Links	238,000	0	238,000
907455 Hurdman Bridge/Billings BridgePS Upgrade	647,000	0	647,000
Total Water Services DC's	9,540,000	651,000	8,889,000
Total Water Services	132,304,995	30,858,800	101,446,195
<u>Wastewater Services</u>			
Rate Supported Debt			
901152 LI-Manotick Servicing System	20,083,118	11,253,118	8,830,000
903345 Kanata West Pump Station & Forcemain	19,456,000	4,073,954	15,382,046
903437 ROPEC West Boiler Plant Replacement	100,000	0	100,000
903439 ROPEC Outfall	700,000	0	700,000
904515 SCADA Upgrade: Crit MH, Flow Mon & SWFac	3,950,000	3,120,000	830,000
904895 ORAP-Rockcliffe West	434,000	200,000	234,000
904986 Tri-Township/March Ridge Replacement	400,000	0	400,000
904989 Hazeldean Pump Station Upgrade	111,000	0	111,000
905028 ORAP-Combined Sewer Overflow Reduction	3,000,000	834,000	2,166,000
905705 ORAP-Combined Sewage Overflow Storage	68,913,000	0	68,913,000
905756 ROPEC - Sluice Gates & Concrete Repairs	2,800,000	2,712,687	87,313
906003 O-OTM ORAP-Sussex (St Patrick-Bolton)	869,000	760,000	109,000
906050 O-OTM ORAP-Rideau (Chapel-Rideau River)	821,000	733,000	88,000
906056 Albert St / Scott St	582,000	458,000	124,000
906099 Trunk Sewer Reliability	3,000,000	0	3,000,000
906496 Acres Pump Station Overflow	2,001,000	0	2,001,000
906579 O-OTM Main St (Echo-Springhurst)	6,716,000	6,615,848	100,152

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906645 ROPEC - Primary Clarifier Upgrades	6,301,000	5,994,800	306,200
906646 ROPEC Aeration Piping & Diffusers Replace	1,801,000	0	1,801,000
906647 ROPEC - Scum Removal Facility Replacemnt	2,501,000	0	2,501,000
906650 ROPEC - Process Facility - Environ. Sys	3,001,000	597,000	2,404,000
906735 Bank St (Riverside-Belanger)	1,249,000	1,173,967	75,033
906875 Aylmer - Fulton - Carlyle - Rosedale	350,000	0	350,000
906876 O-OTM Banning - Abbotsford-Balbair-Singal	1,107,000	0	1,107,000
906877 O-OTM Baribeau - Dagmar	2,451,000	1,860,000	591,000
906878 O-OTM Broadway - Craig - Ralph	2,000,000	86,500	1,913,500
906879 Columbus (Sharp - Lola)	1,100,000	0	1,100,000
906880 O-OTM Deer Park - Higwood	1,130,000	130,000	1,000,000
906881 Denison - Ernest - Broadview	611,000	0	611,000
906882 Elgin (Lisgar - Isabella)	702,000	315,000	387,000
906883 O-OTM First Ave (Bronson-O'Connor)	1,796,000	1,027,334	768,666
906884 Glengarry-Onslow-Beckwith-Belgrade	200,000	0	200,000
906885 O-OTM Greensway - Tudor - Coupal - Mark	1,440,000	1,192,200	247,800
906887 ORAP-Irvng-Laurentan-Carlng-LynwodOkvale	979,000	254,000	725,000
906890 Lavergne - Joliet - Ste Cecile	400,000	0	400,000
906891 O-OTM Princeton - Tilbury - Edison	2,046,000	186,000	1,860,000
906892 Renfrew (Bronson - Dead End)	2,200,000	0	2,200,000
906893 O-OTM Rex - Kerr	1,300,000	1,177,000	123,000
906895 O-OTM Sherry Lane - Brent	1,400,000	1,096,000	304,000
906899 Sewer Access & Outfalls	1,192,000	38,500	1,153,500
906900 Concord - Echo - Greenfield	300,000	0	300,000
906901 ORAP - Loretta Ave N & S	200,000	0	200,000
907060 ROPEC Secondary Clarifier Upgrades	7,500,000	1,397,000	6,103,000
907061 ROPEC Concrete Rehab & Repairs	1,000,000	144,500	855,500
907109 Carp Wastewater PS Upgrade/Overflow	295,000	0	295,000
907201 O-OTM Civic Works - Cash Allowances	2,796,000	1,400,000	1,396,000
907303 Sewer Access & Outfalls	2,750,000	0	2,750,000
907344 Woodcrest (Kilborn-Kilborn)	200,000	0	200,000
907382 ROPEC Aeration Blower Expansion	1,200,000	0	1,200,000
907383 ROPEC Digester Flare Expansion	100,000	0	100,000
907384 ROPEC Sludge Thickening Centrifuge Expan	500,000	0	500,000
907391 ROPEC WAS Pumps Expansion	60,000	0	60,000
907392 Raw Sewage Pumping Station Upgrade	9,900,000	0	9,900,000
907555 DCA-S. Nepean Coll (Maravista-Kennevale)	50,000	0	50,000
907679 Sewer Lateral Repairs 2015	5,000,000	0	5,000,000
907684 ROPEC-Sewage Treatment Rehab Prog 2015	9,600,000	0	9,600,000
907685 ROPEC-Concrete Rehab & Repairs 2015	3,100,000	0	3,100,000
907716 ROPEC Rehab of Digester	4,050,000	0	4,050,000
907747 Sewer & Water Repairs/Improvements	1,000,000	0	1,000,000
907748 Sewer Access & Outfalls	1,525,000	0	1,525,000
907779 ORAP-Ossington-Southern-Osborne	2,030,000	1,730,000	300,000
907783 Cartier - Gilmour	5,200,000	0	5,200,000
907784 Cody-J Mance-Levis-Cyr-Kendall-Savard	200,000	0	200,000
907785 Lyman St - Mulvihill Ave	350,000	0	350,000
907786 Spencer St (Holland-Western)	1,100,000	0	1,100,000
907787 Prince of Wales - Dynes	200,000	0	200,000
907788 McLeod St - Lyon St	5,061,000	0	5,061,000
907790 McRae Ave (Richmond-Scott)	770,000	0	770,000
907801 Queen Street Streetscaping	323,000	0	323,000

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907807 N5 Sanitary Pumping Station Overflow	300,000	0	300,000
907841 Sanitary Sewer Improvements	2,375,000	0	2,375,000
907915 ORAP-Farnham - Bedford	375,000	0	375,000
907954 Manotick Pump Station Overflow	121,000	0	121,000
908095 Sewer Lateral Repairs 2016	4,000,000	0	4,000,000
908099 ROPEC - Sewage Treatment Rehab Prog 2016	8,000,000	0	8,000,000
908107 ROPEC Process Facil - Enviro Sys Upgrade	3,000,000	0	3,000,000
908127 2016 Infrastructure Assess. & Data Coll.	352,000	0	352,000
908128 2016 Scoping Pre/Post Engineering	100,000	0	100,000
908132 Navaho-Albany-Sherman-Cline	1,500,000	0	1,500,000
908133 Crystal Beach Drive	2,940,000	0	2,940,000
908134 Iona - Broadhead	200,000	0	200,000
908135 Halifax Dr (Canterbury Ave-Walkley Rd)	100,000	0	100,000
908145 2016 Sewer & Water Repairs/Improvements	1,500,000	0	1,500,000
908146 2016 Sewer Access & Outfalls	1,000,000	0	1,000,000
908182 2016 Sanitary Sewer Improvements	1,500,000	0	1,500,000
908183 Tri-Township Collector	1,000,000	0	1,000,000
908246 2016 Stormwater Management Retrofit	500,000	0	500,000
908330 RS-PS HVAC Boilers & SCADA Upgrade Const	4,325,000	0	4,325,000
908370 Project Information Management Systems	648,000	0	648,000
Subtotal Wastewater Services	271,389,118	50,560,408	220,828,710
Sanitary DC Supported Debt			
903345 Kanata West Pump Station & Forcemain	16,578,000	6,770,000	9,808,000
903346 DCA-O/S - Kanata West Sewer OverSizing	50,000	0	50,000
904752 DCA-Barhaven S. O/S(South of Jock River)	281,000	0	281,000
904984 South Nepean Collector Ph2& Decommission	5,841,000	0	5,841,000
904985 North Kanata Sewer Ph 2	1,153,000	0	1,153,000
904987 Fernbank Collector Sewer & Oversizing	450,000	0	450,000
904988 March PS Conversion	242,000	0	242,000
905423 DCA-O/S - Riverside S Community Sanitary	25,000	0	25,000
905964 DCA-O/S Jackson Trails Sewer	100,000	0	100,000
905991 DCA-O/S -SUC NepeanS Oversize SJock Rivr	838,000	0	838,000
907107 Acres Road PS Upgrade	185,000	0	185,000
907114 Stittsville/Fernbank Intercept-Diversion	4,087,000	0	4,087,000
907807 N5 Sanitary Pumping Station Overflow	14,000	0	14,000
Total Sanitary DC's	29,844,000	6,770,000	23,074,000
Total Wastewater Services	301,233,118	57,330,408	243,902,710
Stormwater Services			
Rate Supported Debt			
900820 Foster SWMF Expansion & Ditch	5,600,000	5,370,500	229,500
903324 Kennedy Burnett SW Pond	800,000	0	800,000
904683 SW Transitway (Baseline to Norice)	1,633,000	0	1,633,000
904895 ORAP-Rockcliffe West	577,000	300,000	277,000
904985 North Kanata Sewer Ph 2	4,860,000	0	4,860,000
904987 Fernbank Collector Sewer & Oversizing	100,000	77,000	23,000
905028 ORAP-Combined Sewer Overflow Reduction	334,000	0	334,000
905555 Sawmill Creek SWM Pond	450,000	0	450,000

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906003 O-OTM ORAP-Sussex (St Patrick-Bolton)	1,973,000	1,782,000	191,000
906050 O-OTM ORAP-Rideau (Chapel-Rideau River)	1,062,000	950,000	112,000
906056 Albert St / Scott St	1,505,000	1,381,000	124,000
906479 Municipal Drain Culvert (1-3m) Prgm	956,000	156,000	800,000
906494 Joint CA/City Renewal Activities	100,000	0	100,000
906579 O-OTM Main St (Echo-Springhurst)	100,000	0	100,000
906735 Bank St (Riverside-Belanger)	111,000	104,332	6,668
906876 O-OTM Banning -Abbotsford-Balbair-Singal	1,208,000	0	1,208,000
906879 Columbus (Sharp - Lola)	100,000	0	100,000
906880 O-OTM Deer Park - Higwood	2,130,000	130,000	2,000,000
906881 Denison - Ernest - Broadview	1,110,000	0	1,110,000
906882 Elgin (Lisgar - Isabella)	298,000	133,500	164,500
906884 Glengarry-Onslow-Beckwith-Belgrade	300,000	0	300,000
906885 O-OTM Greensway - Tudor - Coupal - Mark	129,000	0	129,000
906887 ORAP-Irvng-Laurentan-Carlng-LynwodOkvale	1,151,000	246,000	905,000
906890 Lavergne - Joliet - Ste Cecile	500,000	0	500,000
906893 O-OTM Rex - Kerr	950,000	777,500	172,500
906894 O-OTM Rideau Valley(Rogers Stevens-Brdg)	1,750,000	527,000	1,223,000
906899 Sewer Access & Outfalls	1,193,000	38,500	1,154,500
906900 Concord - Echo - Greenfield	300,000	0	300,000
906901 ORAP - Loretta Ave N & S	200,000	0	200,000
906905 Drainage Culverts (<=1m)	2,883,000	2,816,000	67,000
906908 Drainage Culverts (1m-3m)	5,724,993	5,589,900	135,093
906909 Municipal Drainage Culvert (1-3m)	180,000	0	180,000
907201 O-OTM Civic Works - Cash Allowances	2,267,000	1,061,000	1,206,000
907303 Sewer Access & Outfalls	2,750,000	0	2,750,000
907311 Drainage Culverts (1m-3m)	2,120,000	1,875,800	244,200
907312 Drainage Culverts (<=1m)	1,000,000	0	1,000,000
907344 Woodcrest (Kilborn-Kilborn)	200,000	0	200,000
907484 2015 Stormwater Management Retrofit	5,656,000	0	5,656,000
907747 Sewer & Water Repairs/Improvements	1,000,000	0	1,000,000
907748 Sewer Access & Outfalls	1,528,000	0	1,528,000
907760 Drainage Culverts (1m-3m)	3,000,000	0	3,000,000
907761 Drainage Culverts (<=1m)	920,000	0	920,000
907762 Drainage Culverts (<=1m) Resurfacing	225,000	0	225,000
907763 Drainage Culverts - Site-Specific	1,055,000	974,000	81,000
907780 Leroy-Lion-R Dowd	500,000	0	500,000
907782 River Lane (Keefer-Dufferin)	500,000	0	500,000
907784 Cody-J Mance-Levis-Cyr-Kendall-Savard	200,000	0	200,000
907785 Lyman St - Mulvihill Ave	450,000	0	450,000
907786 Spencer St (Holland-Western)	500,000	0	500,000
907787 Prince of Wales - Dynes	1,200,000	0	1,200,000
907790 McRae Ave (Richmond-Scott)	769,000	0	769,000
907801 Queen Street Streetscaping	324,000	0	324,000
907915 ORAP-Farnham - Bedford	425,000	0	425,000
908127 2016 Infrastructure Assess. & Data Coll.	352,000	0	352,000
908128 2016 Scoping Pre/Post Engineering	100,000	0	100,000
908131 Newmarket (Michael-East Dead End)	300,000	0	300,000
908132 Navaho-Albany-Sherman-Cline	500,000	0	500,000
908134 Iona - Broadhead	200,000	0	200,000
908135 Halifax Dr (Canterbury Ave-Walkley Rd)	100,000	0	100,000
908136 Kinburn SideRd(Donald BMunro-500mELogger	2,500,000	0	2,500,000

City of Ottawa
Schedule of Debt Authority as at June 30, 2016

	Total Approved Debt	Debt Issued To Date	Total Unissued Debt
908145 2016 Sewer & Water Repairs/Improvements	1,500,000	0	1,500,000
908146 2016 Sewer Access & Outfalls	1,000,000	0	1,000,000
908166 2016 Drainage Culverts (1m-3m)	6,492,000	0	6,492,000
908167 2016 Drainage Culverts (<=1m)	2,000,000	0	2,000,000
908168 2016 Drainage Culverts (<=1m) Resur	1,000,000	0	1,000,000
908169 2016 Drainage Culverts - Site-Speci	1,000,000	0	1,000,000
908370 Project Information Management Systems	648,000	0	648,000
Total Stormwater Services	84,548,993	24,290,032	60,258,961
Total Planning & Infrastructure	1,343,061,007	279,145,555	1,063,915,452

City Operations & Legislative

Fire Services

Tax Supported Debt

905020 Fire Rural Facility	500,000	100,000	400,000
908030 Cyrville Fire Station	4,000,000	0	4,000,000
Total Fire	4,500,000	100,000	4,400,000

Waste Management Services

Rate Supported Debt

907238 Landfill Disposal Stage 2 Capping	1,000,000	0	1,000,000
907957 Solid Waste New Operations Centre	12,200,000	0	12,200,000
Total Waste Management	13,200,000	0	13,200,000

Recreation Services

Tax Supported Debt

902168 Indoor Pools - Growth (OSGB)	2,600,000	498,600	2,101,400
903718 Hunt Club/Riverside Expansion	2,752,171	2,707,296	44,875
904373 North Kanata Recreation Complex	6,304,000	6,256,000	48,000
904443 Facility Upgrade (Swans)	75,000	0	75,000
904697 Chapman Mills Community Building	133,000	0	133,000
905118 Community Centre Additions	2,131,000	0	2,131,000
905848 Laroche Park Improvements	55,000	0	55,000
905885 LPP- Stadium Reno - Parking *Legacy*	119,881,621	119,765,000	116,621
905891 Qualicum - Graham Park Comm Cntr	1,000,000	0	1,000,000
906546 Community Centre East - FDRC	735,000	0	735,000
Subtotal Recreation	135,666,792	129,226,896	6,439,896

Recreation DC Supported Debt

902168 Indoor Pools - Growth (OSGB)	6,983,000	3,664,000	3,319,000
903624 Minto Recreation Complex	5,402,000	0	5,402,000
903718 Hunt Club/Riverside Expansion	218,000	162,376	55,624
904373 North Kanata Recreation Complex	5,208,000	4,376,000	832,000
Total Recreation DC's	17,811,000	8,202,376	9,608,624

City of Ottawa
Schedule of Debt Authority as at June 30, 2016

	Total Approved Debt	Debt Issued To Date	Total Unissued Debt
Total Recreation	153,477,792	137,429,272	16,048,520
<u>Public Works Facilities</u>			
Tax Supported Debt			
903391 Conroy Public Works Facility	10,161,000	6,519,603	3,641,397
904384 Maple Grove Facility Replacemnt & Expand	9,840,000	5,800,000	4,040,000
904385 Maple Grove SDF Relocation land & constr	5,784,000	0	5,784,000
905477 Bloomfield Yard Facility Expansion	850,000	0	850,000
905478 Trim Road Yard Facility Expansion	2,844,000	0	2,844,000
905482 Antares SDF Design & Const.	100,000	0	100,000
906387 Antares Yard	1,200,000	0	1,200,000
907585 Jim Durrell garage	150,000	0	150,000
908380 Yard Facilities	30,000	0	30,000
Total Public Works Facilities	30,959,000	12,319,603	18,639,397
Total City Operations & Legislative	202,136,792	149,848,874	52,287,918
<u>Transit Commission</u>			
Tax Supported Debt			
903780 Transit Garage	3,894,460	3,887,507	6,953
905295 ISF-PedestrOvrpass-Woodrffe-Baseline	799,504	799,000	504
905972 Bus Refurbishment & Modifications - 2011	8,317,000	0	8,317,000
906247 Revenue Bus Replacement (Double Deckers)	35,438,521	0	35,438,521
906965 Miscellaneous Vehicle Replacement	25,000	0	25,000
907296 Transitway Roads	1,750,000	0	1,750,000
907297 Transitway Structures	3,000,000	0	3,000,000
907365 Bus Stops & Shelters	500,000	0	500,000
907766 Transitway Roads	2,300,000	0	2,300,000
907819 Bus Stops & Shelters - 2015	815,000	0	815,000
907823 Transit Priority Road & Signal Projects	300,000	0	300,000
907825 TSCC Renovation for confederation Line	1,700,000	0	1,700,000
907832 Bus Refurbishment - 2015	8,500,000	0	8,500,000
908187 2016 Transitway Roads	1,500,000	0	1,500,000
908189 2016 Transitway Structures	800,000	0	800,000
908225 Bus Stops and Shelters - 2016	500,000	0	500,000
908228 Transit Priority Road & Signal Project	2,000,000	0	2,000,000
908234 Bus Refurbishment - 2016	3,000,000	0	3,000,000
Subtotal Transit	75,139,485	4,686,507	70,452,978
Federal Gas Tax Supported Debt			
904868 Transitway System Improvements	366,000	0	366,000
905177 Transit Priority(Woodroffe/Baseline)	520,000	87,000	433,000
905490 2010 Transitway System Improvements	104,000	0	104,000
905492 2010 Transitway Stations	683,000	0	683,000
905498 2010 Miscellaneous Vehicle Replace.	1,399,000	0	1,399,000
Total Federal Gas Tax	3,072,000	87,000	2,985,000
Provincial Gas Tax Supported Debt			

City of Ottawa
Schedule of Debt Authority as at June 30, 2016

	Total Approved Debt	Debt Issued To Date	Total Unissued Debt
904868 Transitway System Improvements	100,000	0	100,000
905983 Transit Network Capital Projects - 2011	1,350,000	1,050,000	300,000
Total Provincial Gas Tax	1,450,000	1,050,000	400,000
Transit DC Supported Debt			
903780 Transit Garage	277,000	92,953	184,047
905177 Transit Priority(Woodroffe/Baseline)	50,000	0	50,000
905492 2010 Transitway Stations	20,000	0	20,000
905499 2010 Miscellaneous Vehicle Growth	5,000	0	5,000
905507 2010 Bus Growth	873,000	610,186	262,814
905975 Non-Revenue Vehicle Additions - 2011	13,000	0	13,000
905998 2011 Transit Priority Corridors	180,000	0	180,000
906968 Miscellaneous Vehicle Growth	5,000	0	5,000
Total Transit DC's	1,423,000	703,139	719,861
Total Transit Commission	81,084,485	6,526,646	74,557,839
<u>Ottawa Public Library</u>			
Tax Supported Debt			
905105 Central Library Development	200,000	0	200,000
905708 New Central Library - Land Acq *Legacy*	26,000,000	0	26,000,000
906146 ISF-Ruth E Dickenson Library Reno	184,000	0	184,000
Subtotal Library	26,384,000	0	26,384,000
Library DC Supported Debt			
904628 West District Library	50,000	0	50,000
Total Library DC's	50,000	0	50,000
Total Ottawa Public Library	26,434,000	0	26,434,000
<u>Ottawa Police Services</u>			
Tax Supported Debt			
902244 Algonquin Range Acquisition	650,000	0	650,000
903447 South Facility	18,734,000	0	18,734,000
907080 Facility Realignment Plan 2013	2,203,900	75,000	2,128,900
907492 Swansea Refit	960,000	0	960,000
Subtotal Police	22,547,900	75,000	22,472,900
Police DC Supported Debt			
903447 South Facility	11,566,000	0	11,566,000
Total Police DC's	11,566,000	0	11,566,000
Total Ottawa Police Services	34,113,900	75,000	34,038,900
Total City of Ottawa	1,686,830,184	435,596,075	1,251,234,108