

City of Hamilton Capital Projects Status Report - Public Works Tax Supported Projects
As of December 31, 2017

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of December 31, 2017
			a	b	c	d	e		
Pan-Am Games									
2011	3621154100	Pan Am Games - Ivor Wynne	149,700,000	140,502,766	394,603	8,802,631	94.1%	C. Ippolito	In Litigation
Total Pan-Am			149,700,000	140,502,766	394,603	8,802,631	94.1%		
Parks & Cemetery									
2014	4401453100	Cemetery Software Replacement	60,000	50,000	-	10,000	83.3%	S. Clarke	Completion Q2 2018
2015	4401549002	Marina Pier&Dock Repair-Replc	252,100	133,617	45,362	73,121	71.0%	W.Kindree	Waterfront Shoreline restoration and erosion mitigation works, timing dependent on available funds. Shoreline Engineer report expected in Q2 2018
2015	4401549503	Cemetery Development	183,320	59,399	123,921	-	100.0%	S. Clarke	Woodlands Columbarium Development ongoing Q2- 2018
2015	4401552600	Playground Lifecycle Replace	195,000	195,000	5,120	(5,120)	102.6%	W.Kindree/ S. Ames	Remaining funds combined with Project ID 4401752600 to complete a large project, completion Q2 2018.
2015	4241509110*	Victoria Park - Resurface Splash Pad	140,000	-	-	140,000	0.0%	W. Kindree/ A. McDonald	Design, build RFP for Refurbishment of spray pad to be completed in Q3 2018, for demo Q4 2018, install Q2 2019.
2016	4241609103*	Upgrades to Dow Parkette	300,000	174,126	0	125,874	58.0%	K. Bunn	Project managed through the Ward Councillors Office directly.
2016	4401611601	Cemetery Roads Rehabilitation Program	95,000	37,098	2,000	55,902	41.2%	W.Kindree/ S. Clarke	Completion Q2 2018 - Woodland cemetery
2016	4401641001	Cemetery Building Repairs	80,000	19,863	51,659	8,478	89.4%	W.Kindree/ S. Clarke	Mount Hamilton Cemetery MP expected Q1 2018
2016	4401649008	Extreme Park Makeover Program	45,000	29,613	0	15,387	65.8%	A.Moroz	Funds to be expensed by Q2 2018 - purchasing trailer supplies and coordinating a small makeover at Belview Park.
2016	4401649102	Sports Field Rehab Program	80,000	(11,833)	11,628	80,205	-0.3%	W. Kindree/ A. McDonald	Investigate location for field improvement, Q3-2018
2016	4401649104	Park Sports/Security Lighting Upgrade Program	30,000	3,656	0	26,344	12.2%	W. Kindree/ A. McDonald	CLOSE Next BER - Remaining funds to be transferred to 4401749104 - Q1 2018
2016	4401652600	Playground Lifecycle Replacement Program	200,000	138,734	54,660	6,606	96.7%	W. Kindree/ S. Ames	Completion Q2 2018-Gage Park

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2016	4401654699	Tennis Court Rehabilitation Program	70,000	36,352	1,100	32,548	53.5%	W. Kindree/ S. Ames	Close next BER -Remaining funds to be transferred to 4401849107 - Q1 2018
2016	4401656001	Leashfree Dog Park Program	60,000	1,042	0	58,958	1.7%	A.McDonald	Funding proposed for addition dog park location, site feasibility underway
2016	4241609104*	Victoria Park Playground	80,000	0	66,725	13,275	83.4%	Kara Bunn	Completion Q2 2018
2016	4241609603*	Irrigation System Macassa Park	120,000	79,627	-	40,373	66.4%	W. Kindree/ A. McDonald	Investigate the need for increased capacity proposed for new irrigation system Q2 2018
2017	4401711601	Cemetery Roads Rehab Program	80,000	65,000	15,750	(750)	100.9%	W.Kindree/ S. Clarke	CLOSE next BER - remaining funds to be transferred to 4401811601 - Q1 2018
2017	4401718002	Pedestrian Bridge Repl&Repair	75,000	0	-	75,000	0.0%	W. Kindree/ A. McDonald	To be reallocated for site work Heritage Green 4401849802 Q1 2018
2017	4401741001	Cemetery Building Repairs	75,000	0	0	75,000	0.0%	W.Kindree/ S. Clarke	Mount Hamilton Works building repairs, Q4 2018
2017	4401749007	Cemetery Columbarium	62,250	35,804	15,335	11,111	82.2%	S. Clarke	Completion Q2 2018 for Woodlands Columbarium
2017	4401749008	Extreme Park Makeover	23,000	19,836	0	3,164	86.2%	A.Moroz	Funds will be used for the EPM at Woodlands Park this summer.
2017	4401749104	Security Lighting Program	43,400	1,832	0	41,568	4.2%	W. Kindree/ A. McDonald	LED upgrades and replacements to park lighting Q2 2018
2017	4401749107	Park Fencing Program	100,000	(20,126)	161,430	(41,304)	141.3%	W. Kindree/ A. McDonald	Fund negative variance through 4401709404 for work conducted for the Montgomery Park Basketball Court. Est. completion Q2 2018.
2017	4401749510	Spraypad Infrastructure Rehab	116,300	0	-	116,300	0.0%	W. Kindree/ A. McDonald	Gage Park pressure investigation, Q2 2018
2017	4401749607	Outdoor Ice Rink Program	35,000	384	1,100	33,516	4.2%	W. Kindree/ A. McDonald	Outdoor lighting at Captain Cornelius Park outdoor rink, Q2-2018, subject to Alectra timing.
2017	4401749610	Park bleacher Replacement	40,000	1,094	0	38,906	2.7%	W. Kindree/ A. McDonald	To be reallocated for site work Heritage Green 4401849802 Q1 2018
2017	4401749612	Cemetery Id Signs	45,000	24,678	1,712	18,610	58.6%	W. Kindree/ A. McDonald	Remaining funds for Grove cemetery sign Completion Q3 2018
2017	4401751501	Sportsfield Irrigation System	60,000	23,050	1,647	35,303	41.2%	W. Kindree/ A. McDonald	Various irrigation improvements at parks, complete Q3 3018
2017	4401751601	Equipment Acquisitions - DC	363,155	93,029	0	270,126	25.6%	S. Williams	In process of inventory and replacement schedule. Includes service vehicle, crew cabs and utility vehicles. Fully committed and spent by Q3 2018.
2017	4401751700	2017 Small Equipment Replace	102,200	22,311	49,489	30,400	70.3%	S. Williams	In process of inventory and replacement schedule Q3 2018.
2017	4401752100	CSA Safety Material Replace	101,900	91,091	3,255	7,554	92.6%	W. Kindree/ S. Ames	Various locations, work complete Q2 2018

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2017	4401752600	Playground Lifecycle Replace	194,100	163,545	26,670	3,885	98.0%	W. Kindree/ S. Ames	Various locations, work complete Q2 2018
2017	4401756001	Leash free Dog Park Program	107,400	44,942	-	62,458	41.8%	A. McDonald	Completion Q4 2018 - location of new dog park to be determined
2017	4401756709	Augustus Jones Fountain Rep	13,750	0	0	13,750	0.0%	K. Bunn	Work completed under different account, journal transfer required.
2017	4401756711	Felker Park-Play Structure	95,000	-	81,330	13,670	85.6%	K. Bunn	Project initiated, to be completed Q2-2018
Total Parks & Cemetery			3,722,875	1,512,764	719,893	1,490,218	60.0%		

Forestry & Horticulture

2011	4451153001	Emerald Ash Borer Plan	11,776,631	11,233,126	585,265	(41,760)	100.4%	L. Seely	Multi-yr. program. 10-yr removal and replanting strategy. Additional funds to this project ID until 2022. Expenditures of the 10-yr life of the program will be as approved by Council
2014	4451451009	1301 Upper Ottawa St Yard Enhancement	455,000	403,919	-	51,081	88.8%	J. Taylor	Closure Q1 2018 - Surplus funds transferred to Gage Park Tropical House February 2018.
2014	4451451004*	Gage Park Tropical House	5,225,500	2,747,648	2,650,235	(172,383)	103.3%	L. Seely	Construction ongoing. Completion target Fall 2018. Variance to be mitigated by year end.
2015	4241509678*	Mountain Brow Vista Study Plan	278,000	132,050	12,030	133,920	51.8%	M. Monaghan	This program includes implementation which will be done in summer 2018.
2016	4451653444	Tree Planting Program	1,345,000	1,200,916	15,391	128,693	90.4%	L. Seely	Closure Q1 2018
2016	4451653644	Tree Planting Program Wards 3-5	398,910	125,982	0	272,928	31.6%	L. Seely	'Multi-year Councillor initiated project, Community coordination and Staff Directed programs in progress. Funds are anticipated to be 100% committed by year end 2018
2016	4241609507*	Tree Planting Ward 5	400,000	76,453	54,955	268,592	32.9%	L. Seely	Multi-year, Councillor initiated project. Staff working with community representatives and Ward Councillor to identify and investigate planting locations for the 2018 planting season. Funds are anticipated to be 100% committed by year end 2018
2017	4451751007	Rural Street Parks and Cemeteries Tree Inventory	140,000	82,928	15,000	42,072	69.9%	L. Seely	Multi-year project, in year 2 of 3. Expected completion Q4 2018.
2017	4451751700	2017 Small Equipment Replace	60,000	14,873	11,544	33,583	44.0%	L. Seely	Funded from reserve. Small Equipment Replacement project is in year 1 of 3. Expenditure on target.
2017	4451753444	Tree Planting Program	2,001,020	1,196,879	362,938	441,203	78.0%	L. Seely	Multi year ongoing project.
Total Forestry & Horticulture			22,080,061	17,214,774	3,707,358	1,157,929	94.8%		

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Waste Management									
2009	5120991101	Glanbrook Landfill- Stage 3 Development	6,800,000	2,784,145	3,975,315	40,540	99.4%	R. Conley	Construction currently taking place. Scheduled to be completed by Q2 / Q3 of 2018 depending on weather conditions.
2012	5121241200	Accommodation Updates	200,000	4,636	0	195,364	2.3%	R. Ellis	Final layout provided by Facilities March 2018. Facilities to quote based on layout proposed. Should be complete Q2/Q3. Project to be closed when complete.
2012	5121290111	Leaf&Yard Composting Facility Relocation	200,000	119,049	81,385	(434)	100.2%	R. Conley	Waiting on final comments and approval from the MOECC. Once received this project ID will be closed out. Expect an answer by Q3 of 2018.
2013	5121357001	GPS System-Curbside Collection	85,000	76,210	-	8,790	89.7%	C. Vidler	Balance of administrative vehicles (6) will be funded from this account for AVL technology. Once completed project can be closed.
2014	5121449002	CCF Air Handling- Odour Control	1,246,000	333,504	0	912,496	26.8%	J. McCormick	Pilot Test for long term solution is ongoing in is anticipated that funds will be allocated in Q3/Q4 2018.
2014	5121490411	MRF Remediation	210,000	112,635	89,314	8,051	96.2%	E. Prpic	Currently completing RSC process including Phase I & II ESAs. Anticipate project completion Q2 / Q3 2018.
2014	5121490530	Sign Kiosks&Poster Sleeve Prgm	200,000	-	0	200,000	0.0%	P. Wobschall	POs awarded for design of poster sleeves and informational kiosks, and restoration of existing units. Proposed locations are being approved internally. Manufacture of units planned for Q2 2018, and installation planned for Q3 2018.
2014	5121492000	Closed Landfill Maint&Cap Impr	172,000	118,111	50,208	3,681	97.9%	R. Conley	AMR reports will be finalized and submitted to the MOECC by July of 2018. Once submitted this project will be completed. Early Q3.
2014	4241409206*	Poster Kiosks	70,000	1,505	-	68,495	2.2%	P. Wobschall	POs awarded for design of poster sleeves and informational kiosks, and restoration of existing units. Proposed locations are being approved internally. Manufacture of units planned for Q2 2018, and installation planned for Q3 2018.
2015	5121591000	Glan Landfill Cap Improvements	222,000	150,124	46,626	25,250	88.6%	R. Conley	Committed projects expected to be completed by end of Q2 of 2018.
2015	5121594511	Transfer Stn & CRC Expansion	200,000	73,926	0	126,074	37.0%	J. McCormick	Funds will be used in Q2/Q3 2018 to implement recommendations including design work for expanding the MCRC drop off area
2016	5121651602	New Driver/Vehicle Technology	100,000	29,277	4,495	66,228	33.8%	C. Vidler	Route Optimization RFP closed Q1 2018, to be awarded Q2 2018. Anticipated funds will be fully committed.
2016	5121655610	2020 Waste System Planning	450,000	132,059	0	317,941	29.3%	E. Prpic	Funds to be committed / spent by Q4 2018. Projects include route optimization, 2020 system planning which includes review best practices, determining contractual implications of WFOA, hiring consultants, etc.

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2016	5121691000	Glanbrook Landfill Capital Improvement Program	275,000	221,919	50,699	2,382	99.1%	R. Conley	Stone delivery for the final access ramp still needs to be installed. Delayed due to weather. Once installed in late Q2 of 2018 and final invoice is paid close project.
2016	5121692000	Closed Landfill Maintenance & Capital Improvement Program	290,000	220,905	50,061	19,034	93.4%	E. Prpic	Waiting on final invoice from a contractor. Once received project ID will be closed. Q2 of 2018.
2016	5121693000	Maint & Capital Improvements-Resource Recovery Centre	87,200	45,028	28,200	13,972	84.0%	E. Prpic	Can be closed in Q2 once remaining PO is closed
2016	5121695525	SWMMP - Planning & Approvals Program	90,000	25,237	-	64,763	28.0%	E. Prpic	Funds to be committed by Q3 2018 on SWMMP diversion programs such as multi-res, reducing recycling contamination rates, etc.
2017	5121755137	Waste Management R&D	195,000	59,352	9,660	125,988	35.4%	E. Prpic	Funds to be used for 2018 audit program, public space recycling, etc.
2017	5121790100	CCF Rolling Stock Replacement	1,097,000	-	0	1,097,000	0.0%	E. Prpic	Tender has closed and the PO has been issued for loaders and delivery/payment is expected in Q3 2018
2017	5121790200	Diversion Container Replacement	695,000	662,037	42,579	(9,616)	101.4%	C. Vidler	Close once final invoices are paid.
2017	5121790700	PublicSpace&Sp Event Containers	250,000	189,049	3,147	57,804	76.9%	C. Vidler	Balance of funds to be fully committed in 2018.
2017	5121791000	Glan Landfill Cap Improvements	305,000	286,575	17,452	973	99.7%	R. Conley	Aspects of this project were put on hold. Expect this project to be completed Q3 of 2018.
2017	5121792000	Closed Landfill Maint&Cap Imp	211,000	89,756	13,097	108,147	48.7%	E. Prpic	Year 3 of maintenance agreement will be committed to the project ID. Fully committed by end of Q2 of 2018.
2017	5121793000	Resource Recovery Centre	270,000	88,579	121,455	59,966	77.8%	J. McCormick	Anticipated the MRF wall repair will be completed in Q3 2018
2017	5121794000	Transfer Stn CRC Main Improv	543,850	440,033	27,160	76,657	85.9%	J. McCormick	Final invoices for projects (TS roof assessments) are presently being paid and then the account can be closed by end of Q2 2018.
2017	5121794002	Transfer Stn Door Replace	200,000	124,267	-	75,733	62.1%	J. McCormick	Transfer Station Door project is complete. Remaining funds can be appropriated to 5121893000
2017	5121794700	Weighscale Software Upgrade	130,000	64,346	63,233	2,421	98.1%	E. Prpic	Project implemented in early March. Final invoices should be paid in early Q2.
2017	5121795525	SWMMP-Planning&Approvals Program	120,000	-	0	120,000	0.0%	E. Prpic	Funds to be committed / spent by Q4 2018 as part of SWMMP report back.
Total Waste Management			14,914,050	6,452,264	4,674,086	3,787,700	74.6%		

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Open Space Development									
2007	4400756103	Heritage Green Sports Park	3,263,800	3,253,135	15,000	(4,335)	100.1%	M. Kosiuk	Works yard construction ongoing per site plan approval. Project coordinated by Parks Operations staff. Keep open until construction complete.
2007	4400756755	Joe Sams Park Phase 2 Development	3,365,000	2,720,841	616,467	27,692	99.2%	W. Kindree	Ball diamond lighting project under construction. Estimated completion spring 2018. Design and construction of picnic shelter in coordination with Lion's Club in 2018. Multi-phase, multi-year project, keep open.
2008	4400856600	Olmstead Natural Open Space	1,386,000	1,318,161	41,651	26,188	98.1%	C. Graham	Ongoing monitoring for vegetation establishment and erosion mitigation. Keep open.
2010	4401056060	Open Space Replacement Strategy - East Mountain Trail	1,236,000	790,039	404,873	41,088	96.7%	K. Wheaton	Tender awarded, construction to begin spring 2018. Keep open.
2010	4401056090	Johnson Tew Park	1,345,200	1,306,798	43,962	(5,560)	100.4%	C. Graham	Project complete, pending warranty. Evaluating commitments to determine closures and final payments. Keep open
2010	4401056521	Trillium Seabreeze Park	980,000	917,438	0	62,562	93.6%	I. McQueen/ M. Kosiuk	The City is presently dealing with legal issues on the project. PW11-41 cannot be closed at this time.
2010	4401056002*	The Gore Master Plan	3,699,454	3,491,970	52,413	155,071	95.8%	M. Stewart	Phase 3 construction anticipated in future years, pending finalization of grades required for LRT. Keep open.
2010	4401056127*	Churchill Park-Soccer Field & MP	2,163,690	861,303	41,871	1,260,516	41.7%	K. Wheaton	Phase 1 construction tender is waiting on permit approval by the NEC. Multi-year, multi-phase program, keep open.
2011	4401156916	Freelton Community Park Development	271,510	159,807	-	111,703	58.9%	L. Stasiuk/ K. Berry	WIP fund 2018 Capital Budget - WHSI Central Park
2012	4401255002	Confederation Park Feasibility Study	256,000	242,497	12,800	703	99.7%	L. Stasiuk	Final version of the study pending. Keep open.
2012	4401256126	Shaver Neighbourhood Park Development	1,523,960	981,380	71,673	470,907	69.1%	S. Eakins	Tender imminent. Anticipate construction in summer 2018. Keep open.
2012	4401256201	Fairgrounds Community Park	390,111	322,969	-	67,142	82.8%	M. Kosiuk / Construction Services	Funds identified in 2018 capital budget to be transferred to Mount Hope exceeded the amount in the project id. This led to a deficit in the project id. Appropriations from other completed projects will be used to rectify this deficit.
2012	4401256516	Trillium Garden Park	344,450	98,162	-	246,288	28.5%	L. Thomassin	Staff report pending regarding this project. Keep open.
2012	4401256520	Gage Park Redevelopment - Walkway Lighting and Paving	2,894,416	2,109,447	36,489	748,480	74.1%	L. Thomassin	This work to be included in larger Storm Water Management pond project by Design, to be tendered shortly. Work to be completed in 2018. Keep open.
2012	4401256613	Ancaster Community Center Ball Diamond	468,305	118,650	3,039	346,616	26.0%	K. Preston	Tender published, will close shortly. Construction spring 2018. Keep open.

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2012	4401256801	Green Millen Shore Estates Waterfront	825,000	653,318	8,867	162,815	80.3%	M. Kosiuk	Final payments pending for the construction of the trail. Developer build. Keep open for final payment per PDFa.
2013	4401356002	Beasley Park Rehabilitation	2,086,475	347,660	47,646	1,691,169	18.9%	J. van der Laan de Vries	Funds awarded through tender. Construction underway, completion in 2019.
2013	4401356107	Cherry Beach Lakefront Park	3,662,100	2,372,928	225,231	1,063,941	70.9%	M. Kosiuk / Real Estate	Warranty period underway for shoreline works. Keep open. Multi-year program.
2013	4401356124	William Connell Community Park	5,440,000	3,650,410	1,828,132	(38,542)	100.7%	M. Kosiuk	Construction completion anticipated end of June 2018. Delays due to wet weather in 2017. Future phase for building to be tendered by Facilities. Keep open until construction complete.
2013	4401356541	Borers Creek Trail Link	774,000	746,653	45,576	(18,229)	102.4%	L. Thomassin	Construction is complete. Keep open to reconcile payments and close PO.
2013	4401356801	Confederation Park - Sports Park Development	9,161,685	4,968,639	821,825	3,371,221	63.2%	J. Epp	Conditional approval received for Site Plan application. Tender imminent. Keep open.
2013	4241309202*	McLaren Park - redevelopment	748,450	734,061	5,881	8,508	98.9%	M. Stewart	Project complete. Pending PO closure, reconcile and transfer funds to Beasley Park.
2014	4401456009	Mount Hope Park Redevelopment	700,000	219,228	166,011	314,761	55.0%	M. Kosiuk	Tender imminent. Anticipate construction in spring and summer 2018. Keep open.
2014	4401456101	Perth Park - Grange School	589,845	581,400	220	8,225	98.6%	M. Stewart	construction complete, and substantial performance awarded. Final holdback release pending. Keep open.
2014	4401456300	Parkside Hills	45,155	9,800	0	35,355	21.7%	J. Vandriel	Land exchange still pending. City does not yet own full extent of the property. Preliminary design work started, however, cannot proceed until land ownership is confirmed. Keep open.
2014	4241409214*	Beasley Skateboard Park	80,000	8,711	-	71,289	10.9%	L. Stasiuk	Funds awarded through tender. Construction underway, completion in 2019.
2014	4241409341*	Pipeline Master Trail Plan	530,000	298,727	76,839	154,434	70.9%	S. Eakins	Design of trail from Brampton To Grace underway. Construction anticipated in 2019.
2014	4401456401*	Parkland - Stadium Precinct	12,418,475	8,756,605	309,547	3,352,323	73.0%	T. Briatico/ M. Stewart	Recommendations from consulting team anticipated shortly to determine next steps. Additional testing to delineate site conditions required before Risk Assessment is initiated. Keep open.
2015	4401556503	Heritage Green Sports Pk Ph. II	855,000	470,114	354,959	29,927	96.5%	M. Kosiuk	Tender awarded, and construction started on the spray pad and play area. Anticipated completion in spring 2018. Future funds for future phases required. Keep open.
2015	4401556504	Trails Master Plan Update	383,300	288,761	94,010	529	99.9%	S. Eakins	Kay Drage Trail Link continues under construction. Shut down for winter, but will start up again shortly. Other trail connections evaluated in 2018 for programming and future budgeting. Keep Open.
2015	4401556506	Vincent Massey Park Development	624,000	565,862	104,312	(46,174)	107.4%	C. Graham	Contractor in breach of contract. City to use former holdback fund to rectify deficiencies. Keep Open.

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2015	4401556510	Dundas Valley HS Soccer	250,000	31,478	-	218,522	12.6%	C. Graham	Funding contribution for soccer field. Funds to be committed on invoicing. Coordinated project through Recreation.
2015	4401556512	Glanbrook Hills Park	780,000	682,025	64,530	33,445	95.7%	S. Eakins	Tender for Installation of second set of swings and sun shelter imminent. Keep open until construction complete.
2015	4401556802	Beach Park Dev Program	100,000	30,065	1,625	68,310	31.7%	C. Graham	On-going program. Funded through Beach Reserve at Councillor's request. For use at Cllr discretion.
2015	4241509115*	Urban Fitness Trail	28,200	-	0	28,200	0.0%	C. Graham	Ward 4 Fitness trail, to coordinate with future of community centre, and pending funding for construction.
2015	4401556511*	Nash Orchard Park	18,646	10,367	-	8,279	55.6%	M. Stewart	Pre-design work has been initiated. Future funds required for implementation. Requirement for area development to progress prior to park work.
2015	4401556513*	Riverdale East Park Spray Pad	520,000	505,641	8,494	5,865	98.9%	K. Wheaton	Construction complete, including fix of deficiencies. Keep open pending holdback release.
2015	4401556514*	St Christopher's Park	230,000	98,868	500	130,632	43.2%	A. McDonald/ C. Graham	Minor work still to be completed. Keep open for project completion and holdback release.
2015	4401556516*	Carpenter Park Redevelopment	669,000	513,084	71,798	84,118	87.4%	L. Thomassin	Construction complete. Reconcile and close.
2016	4401649620	Confederation Park - Wild Waterworks - Creation of a Master Plan for the Waterpark - HCA Lead	200,000	163,356	38,804	(2,160)	101.1%	J. DiDomenico/ L. Stasiuk	HCA Lead; Project is a Ward Councillor priority. Funds are for Waterpark improvements and a visioning exercise to be used as input to future business strategy for the facility. Anticipated completion by Q3-2018
2016	4401655600	Parks Testing and Reporting	46,700	42,667	4,052	(19)	100.0%	C. Graham	Ongoing program required for testing and quality control at park and trail development projects.
2016	4401656002	Gore Master Plan Phase 2 (Open Space Development Blk)	1,652,000	1,458,464	221,506	(27,970)	101.7%	M. Stewart	Phase 3 construction anticipated in future years, pending finalization of grades required for LRT. Keep open.
2016	4401656601	Bobolink Replacement Habitat	201,500	136,779	19,755	44,966	77.7%	K. Wheaton	Bobolink habitat enhancement at Upper Ottawa Landfill site. Keep open for duration of the contract. Ongoing project, monitoring by MNR.
2016	4401656603	Sam Lawrence Park	170,000	95,414	2,271	72,315	57.5%	L. Stasiuk	Investigation of engineering requirements for works at park to address aging viewing decks. Ongoing program. Parks Ops Lead
2016	4401656605	Upper Stoney Creek Splash Pad #2	835,010	100,242	730,461	4,307	99.5%	L. Thomassin	Construction underway with target completion of spring 2018. Keep open until construction is complete.
2016	4401656610	Turner Park Ball Field Irrigation	100,000	100,762	-	(762)	100.8%	A. McDonald/ C. Graham	Reconcile and close
2016	4401656613	RHV Trails Master Plan - The Turtle	168,000	168,602	278	(880)	100.5%	M. Stewart	Project complete, pending holdback release. Keep open.

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2016	4401656802	Beach Park Development Program	100,000	20,000	-	80,000	20.0%	C. Graham	On-going program. Funded through Beach Reserve at Councillor's request. For use at Cllr discretion.
2017	4401755600	Parks Testing and Reporting	99,200	86,660	9,452	3,088	96.9%	C. Graham	Ongoing program required for testing and quality control at park and trail development projects.
2017	4401756402	Waterdown S Pk 2 (Agro Pk)	710,000	71,117	0	638,883	10.0%	M. Kosiuk	Construction is complete. Payment pending legal agreement with Developer. Keep open.
2017	4401756612	Up Country Ests Proposed Pk DB	710,000	71,000	-	639,000	10.0%	M. Kosiuk	Developer-build park. Tender and construction in 2017. Keep open pending final payments and holdback release.
2017	4401756701	North Wentworth Pk Lands Exp	350,000	35,000	0	315,000	10.0%	S. Eakins	Funds for acquisition of additional parkland at North Central Park (Mars Park), from Industrial subdivision development adjacent. Keep open pending payment.
2017	4401756702	Fallen Firefighter's Memorial	125,000	20,624	76,796	27,580	77.9%	J. Epp	Detailed design work underway for location at Gage Park. Multi-year project, keep open.
2017	4401756703	Mountain Brow Path	180,000	81,802	73,832	24,366	86.5%	L. Thomassin	Public consultation in March 2018, and finalization of report by summer 2018. Future fund swill be required for implementation of the recommended route.
2017	4401756710	Valley Park-Skateboard Park	100,000	-	0	100,000	0.0%	W. Kindree	Public consultation has begun, and formal design work will start in Q2. Keep open.
2017	4401756718	Ancaster Meadows Pk (Proposed)	70,000	17,728	0	52,272	25.3%	L. Thomassin	Public consultation in October 2017. Detailed design to be completed in 2018. Future funds required for construction, pending transfer of ownership to city.
2017	4401756802	Beach Park Dev Program	100,000	-	0	100,000	0.0%	C. Graham	On-going program. Funded through Beach Reserve at Councillor's request. For use at Cllr discretion.
2017	4401756824	William Connell Community Park	675,000	492,776	214,454	(32,230)	104.8%	M. Kosiuk	Construction completion anticipated end of June 2018. Delays due to wet weather in 2017. Future phase for building to be tendered by Facilities. Keep open until construction complete.
2017	4401756706*	Roxborough Park ReDev & Design	91,000	21,457	0	69,543	23.6%	L. Thomassin	Public consultation to begin in Q4 2017. ongoing coordination with CHH and developer. Future funds required for construction of the redevelopment plan. Keep open.
2017	4401756907*	Century Street Park	220,000	35,314	7,306	177,380	19.4%	W. Kindree	Detailed design work underway in preparation for tender in Q2 and construction in 2018. keep open. Future coordination with public art.
2018	4401856900	Bruce Park Spraypad	530,000	2,046	42,188	485,766	8.3%	K. Wheaton	RFP to be advertised imminently, for a design/build contract for this project. Keep open.

Total Open Space Development **72,540,637** **48,458,812** **7,017,396** **17,064,429** **76.5%**

West Harbour Strategic Initiative

2012	5181206222	Setting Sail-Floating Brkwater	4,860,000	4,012,825	26,420	820,755	83.1%	G. Norman	Project complete. Available funds to be appropriated to 4411506107 Piers 5-7 Marina Shoreline Rehab in Q1 2018. Then CLOSE.
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2013	4901355303	Piers 5-8 Prkng&Traffic Study	100,000	95,493	4,497	10	100.0%	G. Norman	Parking strategy complete; Once PO closed, project can close next BER
2013	8201355302	Urban Design & Dev - Piers 5-8	292,000	232,239	0	59,761	79.5%	G. Norman	UDS complete; available funds to be transferred to 4411506104 Pier 8 Draft Plan / Zoning
2013	8201355880	Implementation of Setting Sail	437,000	319,296	140,362	(22,658)	105.2%	G. Norman	In-progress supporting various WHSI projects including Pier 8 Solicitation. Appropriate overage related to chargebacks from 8201355302 Urban Design & Dev - Piers 5-8
2015	4411506103	Pier 8 Sanitary PS & Forcemain	5,850,000	427,877	402,593	5,019,530	14.2%	G. Norman	Detailed design at 90%; refining detailed design prior to tender
2015	4411506104	West Harbour Draft Plan&Zoning	610,000	490,887	37,311	81,802	86.6%	G. Norman	Draft plan and zoning under appeal; additional study in support of appeal is underway
2015	4411506105	Pier 5-7 Marina Reconstruction	7,635,000	8,988,767	205,484	(1,559,251)	120.4%	G. Norman	Project complete; HPA and RHYC to be invoiced early 2018 pending finalizing details. Variance is made up of revenues expected from RYHC and HPA per finance agreements.
2015	4411506106	Marina Services & Gas Dock	355,000	258,969	9,995	86,036	75.8%	G. Norman	Project underway ; being coordinated with Piers 5-7 (HWT)
2015	4411506107	Pier5-7 Marina Shoreline Rehab	8,065,000	1,339,784	600	6,724,616	16.6%	G. Norman	Project underway by HWT
2015	4411506108	West Harbour RSC	1,736,777	1,418,381	228,780	89,616	94.8%	G. Norman	In progress; RA / RMP complete; finalizing approvals. Anticipate surplus when RSC is filed in late 2018
2015	4411506109	West Harbour Site Remediation	2,182,000	680,064	384,889	1,117,047	48.8%	G. Norman	Demolition 90% complete; remediation complete; site prep complete in early 2018
2015	4411506111	Bayfront Park Beach Study	200,000	130,575	95,259	(25,834)	112.9%	G. Norman	Study complete. Keep open until mid 2018. Reappropriation pending from 4411606111
2015	4411506201	Central Park Master Plan	100,000	54,304	58,811	(13,115)	113.1%	G. Norman	In the detail design and budget approval for park in 2018. There may be money left over when the design is completed.
2016	4411606001	CHH Site Servicing Study	120,000	15,453	0	104,547	12.9%	G. Norman	This project may be closed in Q2 2018
2016	4411606002	Real Estate Disposition Process	464,200	244,009	67,410	152,781	67.1%	G. Norman	Prequalified Proponents identified Sept. 2017. RFP released Dec. 2017. to closed in phases Mar and April 2018.
2016	4411606003	Community Engagement Imp.	460,000	166,517	-	293,483	36.2%	G. Norman	Program in support of public-facing WHSI projects; on-going; complete in 2019.
2016	4411606004	Marketing Communication Imp.	450,000	95,980	13,078	340,942	24.2%	G. Norman	Program on-going; includes Pier 8 Solicitation Process, "Barton-Tiffany" lands & Pier 6-7 Commercial Village.
2016	4411606101	Pier 6-8 Servicing Design	1,785,000	553,222	416,265	815,513	54.3%	G. Norman	Detailed design 90% complete
2016	4411606102	Pier 5-7 Boardwalk	510,000	19,316	-	490,684	3.8%	G. Norman	Project underway by HWT
2016	4411606103	Pier 6 Artisan Village (CAN150)	1,170,000	21,892	0	1,148,108	1.9%	G. Norman	Project underway by HWT

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2016	4411606104	Pier 7 Commercial Village	2,250,000	45,071	-	2,204,929	2.0%	G. Norman	Project underway by HWT
2016	4411606105	Pier 8 Shorewall	8,095,000	724,219	270,104	7,100,677	12.3%	G. Norman	Detailed design 25% complete
2016	4411606106	Pier 8 Promenade	860,000	286,620	537,000	36,380	95.8%	G. Norman	Detailed design 25% complete
2016	4411606111	Bayfront Park Beach Rehab	80,000	73,102	0	6,898	91.4%	G. Norman	Implementation on hold until after report to Council in Q2 2018
2016	4411606201	Bar-Tiff Site Remediation	850,000	94,720	43,341	711,939	16.2%	G. Norman	Phase 1 ESA underway; complete in Q1 2018
2016	4411606202	Bar-Tiff Site Servicing Study	180,000	18,116	0	161,884	10.1%	G. Norman	Additional study to be scoped through development of B-T Disposition Strategy
2016	5121692001	Central Park Remediation	4,100,000	153,216	9,615	3,937,169	4.0%	G. Norman	Risk assessment and risk management plan work underway.
2017	4411706101	Pier 6-8 Servicing Constrn	4,330,000	365,928	0	3,964,072	8.5%	G. Norman	To be tendered in Q1 2018
2017	4411706102	Pier 8 Park	219,300	133,991	80,520	4,789	97.8%	G. Norman	Detailed design underway
2017	4411706103	Bayfront Park Upgrades Ph. 1	500,000	22,190	0	477,810	4.4%	G. Norman	Project delayed to accommodate shift in priority to have public realm projects on Piers 5-8 expedited
2017	4411706104	Artisan Village Design Study	110,000	-	0	110,000	0.0%	G. Norman	Project underway by HWT
2017	4411706105	WH Parking Garage Feasibility	300,000	13,314	0	286,686	4.4%	G. Norman	RFP in Q2 2018
2017	4411706201	Bar-Tiff Real Est Solicitation	100,000	-	0	100,000	0.0%	G. Norman	Report to Council with Recommendations expected in Q3 2018.
2017	4411706202	Adaptive Comm Re-use 125 Barton St. W	800,000	-	0	800,000	0.0%	G. Norman/ R. Ellis	Project tendered. Award in Jan.18. Anticipated completion Sept.18.
<i>Total West Harbour Initiative</i>			60,156,277	21,496,337	3,032,334	35,627,606	40.8%		

Energy Initiatives

2014	7901448401	Combined Heat Power Macassa	1,525,000	41,164	-	1,483,836	2.7%	F. Jilani	Close out Q1 2018 pending resolution of reappropriation.
2014	7901448403	Low E Ceilings-Arenas	100,000	101,699	0	(1,699)	101.7%	M. Carson	Incentives due to arrive in Q2 2018. Incentive will be less than anticipated so the deficit will be funded from WIPS through appropriation.
2014	7901448406	Ice Plant Optimization Arenas	425,000	63,071	0	361,929	14.8%	M. Carson	Continue to resolve procurement process.
2016	7901641600	Hamilton Place LED Light	590,000	171,831	275,874	142,295	75.9%	M. Carson	Phase 1 95% complete Phase 2 out for tender
2016	7901641601	First Ontario Centre	530,000	359,754	41,701	128,545	75.7%	M. Carson	Complete proceeding to Close out once final payments are made Q2 2018
2016	7901641602	Fire Stations LED Light	215,000	9,525	203,768	1,707	99.2%	F. Jilani	Construction underway. 30% complete.

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2016	7901641603	Parkdale Firestone Ceiling	90,000	96,390	400	(6,790)	107.5%	M. Carson	Complete proceeding to Close out once final payments are made Q2 2018
2016	7901641604	Aquatic Centres Ext LED Light	106,000	0	13,706	92,294	12.9%	M. Carson	Moving forward now that GHG Challenge fund status is known.
2016	7901641605	Valley Park LED Light	220,000	0	6,864	213,136	3.1%	M. Carson	Moving forward now that GHG Challenge fund status is known.
2016	7901641606	Ice Arena LED Light	1,212,075	987,763	217,784	6,528	99.5%	M. Carson	On track for completion end of Q1
2016	7901641609	Macassa BAS Upgrade	60,000	0	-	60,000	0.0%	F. Jilani	On hold pending decisions made on building refrigeration system

Total Energy Initiative **5,073,075** **1,831,197** **760,097** **2,481,781** **51.1%**

Corporate Energy

2013	3541351006	Building Automated Systems	600,000	322,305	-	277,695	53.7%	F. Gazzola	Riverdale Community Centre Complete. Next Site TBD
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Total Corporate Energy **600,000** **322,305** **0** **277,695** **53.7%**

Fleet

2014	4941451003	Restoration - Fleet Fuel Sites	1,280,000	240,069	581,432	458,499	64.2%	A. Fletcher/ J. Sheen	Tank removal completed at 2 locations - the remaining 5 sites to be completed this year
2015	4941551100	Fleet-Vehicle & Equipment Repl	5,860,860	5,157,466	744,476	(41,082)	100.7%	T. Kagianis	1 PO open - scheduled to be closed Q2 2018 any overage will be taken from WIPS
2016	4941651001	Shop Equipment Replacement	165,000	80,171	51,650	33,179	79.9%	T. Kagianis	Tenders not accepted - to be retendered. Verifying yard requirements for racking.
2016	4941651004	Street Sweeper Purchase	1,300,000	1,009,584	302,753	(12,337)	100.9%	J. Sheen	Equipment receipt expected in May - scheduled to close in July any overage to be taken from WIPS
2016	4941651100	Fleet Vehicle&Equipment Replace Program	8,314,210	6,542,376	680,601	1,091,233	86.9%	T. Kagianis	On schedule for completion end of 2018
2017	4941751001	Shop Equipment Replacement	160,000	21,685	32,578	105,737	33.9%	T. Kagianis	Some equipment has arrived, Verifying yard requirement priorities.
2017	4941751100	Fleet-Vehicle & Equipment Repl	7,085,000	3,946,478	2,678,390	460,132	93.5%	T. Kagianis	On schedule for completion end of 2019

Total Fleet **24,165,070** **16,997,829** **5,071,880** **2,095,361** **91.3%**

Facilities

2013	3541349003	Backflow Prevention-Facilities	2,003,000	1,363,018	508,207	131,775	93.4%	C. McKay/ K. Zukauskas	Ongoing through 2017/2018.
2013	3541351005	Generator BlackOut Testing	282,000	206,980	30,000	45,020	84.0%	T. Briatico	Completion 2017. Surplus to be utilized for electrical deficiencies in 2018/2019.

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2013	4401356800	Bayfront Park Work Yard	1,950,000	363,479	88,589	1,497,932	23.2%	R.Ellis	Multi-year project. Project currently in shovel ready state pending funding approval. Ongoing into 2018.
2014	3541441401	POA Administration Offices	35,798,000	23,083,301	13,742,843	(1,028,144)	102.9%	L. Nelson J. Warner	Construction underway. Targeting move-in early Q3 2018 and public opening late August 2018. Report to GIC March 21, 2018, (PW18021) (FCS18024) to address shortfall.
2014	3541441910	RCMP Lease-Capital Replacement	434,000	436,017	2,020	(4,037)	100.9%	T. Briatico	Project in construction. Expected financial completion Q4-2018.
2015	3541541409	Code & Legislative Compliance	450,000	376,949	70,946	2,105	99.5%	R. Ellis	Waiting for commitments to clear. Remaining funds to be used for the Compliance program for 2017, targeting completion in 2017/2018.
2015	3541541510	Control Ctre & Automation Upgr	1,100,000	336,985	35,000	728,015	33.8%	R. Ellis	Priorities include immediate commitment for capital reinvestment in the central plant equipment with HCE. Ongoing 2017/2018.
2015	3541541631	Facilities Security Program	150,000	129,470	20,530	-	100.0%	R. Ellis	Corporate Security Review has been completed. Funds are to implement and execute the recommendations of the review in 2017. Ongoing into 2018.
2015	3541557001	Archibus-Facility Maintenance	50,000	5,684	0	44,316	11.4%	R. Ellis	Next phase of inventory and PMs to commence in 2017/2018. Ongoing.
2016	3541641010	Facility Upgrades Libraries	312,000	170,675	140,934	391	99.9%	R. Ellis	Library facilities renewals ongoing in 2017. Financial housekeeping in process on annual program. Once commitments clear, then reconcile with annual program to fund ongoing priorities then CLOSE.
2016	3541641013	Firestations Facility Upgrade	363,121	95,754	114,460	152,907	57.9%	R. Ellis	Firestation facilities renewals ongoing in 2017.
2016	3541641402	MTC - CNG Facility Upgrades	1,309,000	1,334,551	24,980	(50,531)	103.9%	R. Ellis	Construction complete. Targeting financial close by early 2019.
2016	3541641409	Code & Legislative Compliance	720,000	576,704	139,678	3,618	99.5%	R. Ellis	City Hall structural rehabilitation was completed in 2016. After the financial close, once all commitments have cleared, reconcile to 2017 Compliance then CLOSE.
2016	3541641412	Roof Management Program	920,000	673,648	23,939	222,413	75.8%	R. Ellis	Roof replacements ongoing in 2018. Reconcile then CLOSE. Once commitments clear, then reconcile with annual program and CLOSE.
2016	3541641532	Facility Capital Maintenance	300,000	171,294	100,108	28,598	90.5%	R. Ellis	Commitments anticipated to clear in 2017. Once commitments clear, then in 2018, reconcile with annual program and CLOSE.
2016	3541641601	Animal Control Facility Design	75,000	64,315	0	10,685	85.8%	R. Ellis	Animal control works started in 2016, ongoing in 2017 & 2018.
2016	3541641602	Ancaster Memorial Arts & Cultural Centre	1,200,000	702,306	502,920	(5,226)	100.4%	R. Ellis	Design is well underway. Anticipated tender for construction in 2018.
2016	3541641631	Facilities Security Program	150,000	139,660	10,340	-	100.0%	R. Ellis	Corporate Security Review has been completed. Funds are to implement and execute the recommendations of the review in 2017. Ongoing into 2018.

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2016	3541641638	Overhead Door Replacement Program	100,000	45,630	-	54,370	45.6%	R. Ellis	Overhead Door Replacements ongoing in 2018.
2016	3541641648	Parking Lot Rehabilitation	250,000	40,228	-	209,772	16.1%	R. Ellis	Parking lot rehabilitations in multiple locations complete and underway. Design & construction ongoing into 2018.
2016	3541641910	RCMP-Lease-Capital Replacement	210,000	83,818	55,258	70,924	66.2%	R. Ellis	Project in construction. Expected financial close Q4-2018.
2016	3541655001	Yard Capital Renewal Program	344,190	188,793	80,403	74,994	78.2%	R. Ellis	Work at yards ongoing into 2018 (e.g. 330 Wentworth & salt domes).
2016	3541657001	Archibus-Facility Maintenance	100,000	10,082	0	89,918	10.1%	R. Ellis	2018 work in Archibus ongoing with programmers (e.g. space planning and links to AutoCAD)
2017	3541741010	Facility Upgrades Libraries	81,000	70,952	30,175	(20,127)	124.8%	R. Ellis	2018 work in Libraries is ongoing. Unfavourable variance to be corrected through annual program.
2017	3541741013	Firestations Facility Upgrade	150,000	23,191	0	126,809	15.5%	R. Ellis	2018 work in Firestations is ongoing
2017	3541741409	Code & Legislative Compliance	581,000	234,286	62,860	283,854	51.1%	R. Ellis	2018 work on Compliance is ongoing.
2017	3541741412	Program - Roof Management	671,800	488,621	165,837	17,342	97.4%	R. Ellis	2018 roof design and construction work is ongoing.
2017	3541741532	Facility Capital Maintenance	813,966	576,760	155,051	82,155	89.9%	R. Ellis	2018 work on Facility Capital Maintenance is ongoing.
2017	3541741603	Central Library Window Replacement	1,200,000	495,101	783,152	(78,253)	106.5%	R. Ellis	Construction completed on time and on budget for the Canada 150 project with deadline of March 2018. Phase 2 of Central Library Windows now underway in 2018.
2017	3541741604	Binbrook Town Hall Skylights	250,000	221,640	36,159	(7,799)	103.1%	R. Ellis	Tender for Binbrook Town Hall Skylights has been awarded, construction underway. Financial close expected Q4-2018.
2017	3541741605	HAMILTON Sign	300,000	122,112	100,000	77,888	74.0%	R. Ellis	New Exterior Signage/Art "Hamilton" at City Hall. Sign is being fabricated.
2017	3541741631	Facilities Security Program	100,000	31,933	0	68,067	31.9%	R. Ellis	Corporate Security Review has been completed. Funds are to implement and execute the recommendations of the review in 2017. Ongoing into 2018.
2017	3541741648	Parking Lot Rehabilitation	405,300	118,027	57,420	229,853	43.3%	R. Ellis	2017 work on parking lots is ongoing into 2018.
2017	3541741910	RCMP Lease-Capital Replacement	210,000	225,715	-	(15,715)	107.5%	R. Ellis	Project in construction. Expected financial completion Q4-2018.
2017	3541755001	Yard Capital Renewal Program	200,000	30,921	34,250	134,829	32.6%	R. Ellis	2018 work in Yards is ongoing (e.g. 330 Wentworth & salt domes).
2017	3541755700	Downtown Office Accommodation	100,000	15,460	-	84,540	15.5%	R. Ellis	Master Office Accommodation Planning (MOAP) Committee has met and is working on an RFP for a design consultant. Ongoing into 2018.

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2017	3541757001	Archibus-Facility Maintenance	100,000	15,460	0	84,540	15.5%	R. Ellis	2017 work in Archibus ongoing with programmers (e.g. space planning and links to AutoCAD)
<u>Total Facilities</u>			53,733,377	33,269,520	17,116,059	3,347,798	93.8%		

Entertainment Facilities

2013	3721341801	HCC Interior Renovations	200,000	195,702	4,298	-	100.0%	R. Ellis	Commitments anticipated to clear in 2017/early 2018. Significantly smaller deficit is anticipated once final invoices are paid. Reconcile with program for HCC HP & CC Lifecycle Renewal.
2015	3721541803	HP Replacements & Renovations	200,000	186,810	-	13,190	93.4%	R. Ellis	Next phase of carpet replacement at HP is complete. Furniture replacement complete. Additional phase of carpet replacement is at the planning stage. Once commitments clear, reconcile with annual program and CLOSE.
2015	3721541805	HCC HP & FOC Lifecycle Renewal	720,519	506,672	217,107	(3,260)	100.5%	R. Ellis	Lifecycle renewal priorities at HCC, FOC and FOCH (formerly HP) are currently underway. Items completed such as security measures at FOC and compliance item with Fire Order at FOCH.
2016	3721641805	HCC, HP & FOC Lifecycle Renewal	282,080	180,195	84,995	16,890	94.0%	R. Ellis	Lifecycle renewal priorities at HCC, FOC and FOCH (formerly HP) are currently underway. Items completed such as security measures at FOC and compliance item with Fire Order at FOCH.
2017	3721741600	Commonwealth Sq&Summers Ln	530,000	81,940	99,999	348,061	34.3%	R. Ellis	Work currently in design for Commonwealth Square & Summer's Lane.
2017	3721741805	HCC HP & FOC Lifecycle Renewal	1,171,000	316,783	540,531	313,686	73.2%	R. Ellis	Lifecycle renewal priorities at HCC, FOC and FOCH (formerly HP) are currently underway. Items completed such as security measures at FOC and compliance item with Fire Order at FOCH.
2017	3721751701	HP Audio Equipment Repair&Repl	60,000	44,270	4,506	11,224	81.3%	R. Ellis	Audio equipment replacement in progressing 2017 at FOCH (formerly HP).
<u>Total Entertainment Facilities</u>			3,163,599	1,512,372	951,436	699,791	77.9%		

Recreation Facilities

2005	7100554707	Flamborough Twin Pad Arena	18,820,170	18,992,128	127,364	(299,322)	101.6%	R.Ellis	Project complete. Portion of property to be sold by Real Estate&Rec City Services. Sale proceeds part of the funding model. Review in 2018/2019.
2010	7101041707	ISF-2425 Morgan Firestone Twin	10,275,000	10,334,172	-	(59,172)	100.6%	J. Warner	Project close pending litigation results. DC funded for reconciliation/mitigation.
2011	7101154710	Senior Centre - Waterdown	1,300,000	1,342,886	114,000	(156,886)	112.1%	S. Gargarello	Construction complete/Facility open. Lower Deficit anticipated. Financial close anticipated in 2018.

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2012	7101254214	Freelton Park Building	2,780,000	2,753,269	16,622	10,109	99.6%	K. Berry	Construction completed, pending financial close in 2018.
2012	7101254201*	Scott Park-New Senior Centre	23,900,000	15,314,009	9,203,678	(617,687)	102.6%	J. Warner	Construction underway. Target construction completion in 2018. Add'l costs continue to be incurred due to poor soil conditions. Anticipated deficit will be reconciled prior to project close. Reconcile with PID 7101649602 and through 2019 capital budget process.
2013	7101341350	Greensville Hall Structure	329,340	331,621	0	(2,281)	100.7%	L. Keermaa	Construction complete. Project to financially close in 2018.
2013	7101354104	Ancaster Senior Centre Expand	1,848,060	2,014,760	0	(166,700)	109.0%	L. Nelson	Project complete. Project reconciliation to be completed in 2018 with corporate finance and in consultation with legal services due to termination and change of general contractor.
2013	7101354105	Park & Fieldhouse Retrofits	1,205,835	1,153,245	0	52,590	95.6%	L. Keermaa	Reconcile then CLOSE, pending land sale.
2013	7101354202*	New Dalewood Community Centre	1,900,000	1,642,784	179,757	77,459	95.9%	R.Ellis	Construction complete. Waiting for commitments to clear. Project to financially close in 2018.
2014	7101454202	Waterdown Memorial Pk Ice Loop	3,000,000	3,203,042	158,700	(361,742)	112.1%	K. Berry	Construction complete. Deficit mitigated Project to financially closed in 2019.
2014	7101454704	HPRC Independence from School	349,000	170,358	-	178,642	48.8%	R.Ellis	Reconcile then CLOSE.
2014	7101454710	SWL Rec Cntr Independence	1,648,000	1,269,532	127,535	250,933	84.8%	R.Ellis	Construction complete. Project to Close financially in 2018, to be reconciled with 7101754805.
2014	4241409208*	Old Beasley Ctre Kitchen Reno	46,600	46,254	1,580	(1,234)	102.6%	J. Joginder	Project Complete. Reconcile and close Q3 2018.
2015	7101541706	Recreation Centre Retrofits	218,969	184,819	23,060	11,090	94.9%	R. Ellis	Elevator repairs and refurbishment ongoing in 2018 based on 3rd party recommendations. Reconcile then close
2015	7101551501	Facility Vehicles	160,000	87,352	0	72,648	54.6%	R. Ellis	Facilities Operations completed specifications for a vehicle RFT. Some vehicles were replaced. Additional vehicle replacements anticipated in 2018.
2015	7101554105	Park & Fieldhouse Retrofits	936,000	757,236	187,641	(8,877)	100.9%	L. Keermaa	Mahoney Pk construction nearly complete Q1 2018. Montgomery Pk Construction completed. Reconcile from annual program then close.
2015	7101554506	Valley Park Community Ctr-Expn	300,000	116,607	8,830	174,563	41.8%	R. Ellis	Library has chosen option which is an addition onto the existing Recreation Centre. Valley Park Recreation Centre renos will be slightly rescope in 2018 and targeted to start in 2020.
2015	7101554507	Chedoke Arena Roof	1,200,000	1,159,728	27,908	12,364	99.0%	R. Ellis	Project is complete. Once final commitments have cleared, this project can be closed with any surplus to be utilized to fund anticipated deficit in roofing program.

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2015	7101554508	Public Use Feasibility Study	150,000	63,085	8,757	78,158	47.9%	R. Ellis	Phase 1 of the Recreation Indoor Use study presented to E & CS Committee in Q3 2016. Phase 2 was deemed necessary moving into 2018.
2015	7101554510	Dundas JLGrightmire Arena Reno	7,000,000	1,333,706	5,841,459	(175,165)	102.5%	R. Ellis	Construction underway. Target fall 2018 completion.
2015	7101554536	Program - Arena Retrofits	184,000	128,327	26,426	29,247	84.1%	R. Ellis	Once commitments clear, reappropriate to annual program in order to fund ongoing priorities then close.
2015	7101557501	Scheduling&Payroll Software App	50,000	-	-	50,000	0.0%	R. Ellis	Appropriate to address Facility Capital Maintenance requirements and close this capital line, software not required at this time.
2015	7101557502	CLASS Software Upgrades	260,380	52,023	24,289	184,068	29.3%	R. Ellis	PO in process to commit these funds.
2015	7101558501	Parkdale Outdoor Pool Redev	225,000	87,398	136,075	1,527	99.3%	R. Ellis	Design has started and continues into 2018/2019. Progress beyond design contingent on additional funding.
2015	4241509116*	Ph1 Design - SWL Gym Project	100,000	84,970	14,207	823	99.2%	R.Ellis	The preliminary SWL feasibility is complete. Geotechnical and additional due diligence still to be completed in 2017/2018. Remaining funds to be reappropriated to 7101754805 with councillor permission."
2015	7101554509*	Mohawk Track - Redesign	900,000	874,025	23,232	2,743	99.7%	R. Ellis	Construction complete. Ribbon cutting Oct. 21 2017. Financial close anticipated in 2019.
2016	7101641601	Ancaster Aquatic Centre Refurbishment	1,375,000	1,382,890	20,038	(27,928)	102.0%	R. Ellis	Canada 150 and Ontario 150 Project. Construction completed. Public opening took place October 14 2017. Financial close anticipated in 2019
2016	7101641701	Program - Community Halls Retrofits	550,000	389,910	223,487	(63,397)	111.5%	R. Ellis	Deficit to be mitigated through the annual program and closure of PO's
2016	7101641706	Program - Recreation Centre Retrofits	71,630	61,745	3,720	6,165	91.4%	R. Ellis	Reconcile and close in 2017/2018. Modest surplus will resolve with reconciliation of Annual Program.
2016	7101649601	Bernie Arbour Stadium - Upgrades	150,000	133,911	4,549	11,540	92.3%	R. Ellis	Improvements underway and ongoing in 2017/2018. Planning focus on safety improvements in 2018.
2016	7101651210	Golf Cart Purchases PW16021	685,673	687,476	-	(1,803)	100.3%	Rob Gatto	Ongoing, 2nd year of 4 year contract (buy back from service provider at end of term).
2016	7101654536	Program - Arena Retrofits	561,250	453,724	86,765	20,761	96.3%	R. Ellis	Arena projects ongoing in 2018. Once completed, reconcile with annual program then close.
2016	7101654603	Beverly Recreation Centre/School	1,800,000	83,626	68,810	1,647,564	8.5%	R. Ellis	Project in design. Collaboration with HWDSB ongoing. Project may tender fall 2018.
2016	7101654608	William Schwenger Park Washroom Facility	500,000	491,727	16,562	(8,289)	101.7%	R. Ellis	Construction complete. Facility will open in 2018.

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2016	7101654609	Greensville Recreation Centre/School	1,800,000	220,835	97,905	1,481,260	17.7%	R. Ellis	Project in design. Collaboration with HWDSB ongoing. Project will tender Summer 2018.
2016	7101654610	Carlisle & Beverly Arena Accessibility Upgrades & Expansion	790,000	783,081	14,675	(7,756)	101.0%	R. Ellis	Canada 150 Projects. Construction complete. Project will financially close at the end of 2018.
2016	7101654611	Mt. Hope and Binbrook Hall Renovations & Accessibility Upgrades	1,920,200	1,847,618	74,472	(1,890)	100.1%	R. Ellis	Canada 150 Projects. Binbrook Memorial Hall construction complete Q3 2017. Mt. Hope complete Q1 2018.
2016	7101654613	Westoby (Olympic) Arena Roof	750,000	469,700	-	280,300	62.6%	R. Ellis	Canada 150 Project complete. Financial close end of 2018
2016	7101654700	Pinky Lewis Recreation Centre Expansion Project	1,402,000	210,833	120,011	1,071,156	23.6%	R. Ellis	Infrastructure Project in Design. Anticipated tender award Q2 2017.
2016	7101654702	Program - Facility Capital Maintenance	295,000	126,124	183,985	(15,109)	105.1%	R. Ellis	Emergency and maintenance renewal works ongoing in 2018. Anticipated deficit to be mitigated through the annual program.
2016	7101654802	William Connell Park Washroom Facility	2,236,200	970,583	408,726	856,891	61.7%	R. Ellis	Construction ongoing in park. Tender 2 facilities early Q2 2018.
2016	7101655501	Recreation Studies	180,430	32,845	3,735	143,850	20.3%	R. Ellis	Funds are being appropriated to fund shortfall in William Connell Park. Funds for Ph2 of the Rec Indoor Study will proceed from elsewhere in order to reflect current demographics, community needs, etc.
2016	7101657601	Class Software Licensing Fees	70,000	-	0	70,000	0.0%	R. Ellis	PO Requisition approval in process. This funding will be used to recover a portion of Recreation's CLASS license fees as we will be running with two software licenses for a period of time.
2016	7101649602*	Scott Park Precinct Ice Pad & Spray Pad Installation	2,400,000	217,170	2,000,600	182,230	92.4%	R. Ellis	Tender Awarded. Reconcile with PID 7101254201.
2016	7101654105*	Program - Park & Fieldhouse Retrofits	1,194,000	1,229,879	20,357	(56,236)	104.7%	R. Ellis	Mahoney Pk construction nearly complete Q1 2018. Montgomery Pk Construction completed. Reconcile from annual program then close.
2016	7101654612*	Bobby Kerr & Trenholme Park Washroom Facilities	850,000	1,045,272	23,771	(219,043)	125.8%	R. Ellis	Projects completed. Amenities will open in 2018. Significantly smaller deficit is anticipated once final invoices are paid. Anticipated deficit will be mitigated through reappropriation and the 2019 capital budget process.
2017	3541755101	Recreation Facilities Audit Program	142,100	79,342	69,789	(7,031)	104.9%	R. Ellis	Reconcile and close early 2018.

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2017	7101741701	Community Halls Retrofits	100,000	50,141	-	49,859	50.1%	R. Ellis	Community Halls projects ongoing in 2018.
2017	7101741706	Recreation Centre Retrofits	190,700	112,869	59,403	18,428	90.3%	R. Ellis	Recreation projects ongoing in 2018.
2017	7101754105	Park & Fieldhouse Retrofits	150,000	33,046	137,022	(20,068)	113.4%	R. Ellis	Park & Fieldhouse projects ongoing in 2018. Reconcile with annual program then close at financial close in 2019.
2017	7101754508	Public Use Feasibility Study	150,000	18,826	0	131,174	12.6%	R. Ellis	Public Use & Feasibility Studies ongoing in 2018.
2017	7101754536	Program - Arena Retrofits	500,000	391,725	40,577	67,698	86.5%	R. Ellis	Arena projects ongoing in 2018.
2017	7101754701	Glanbrook Arena Elevator	200,000	189,465	412,503	(401,968)	301.0%	R. Ellis	Canada 150 Project ongoing.
2017	7101754702	Mountain Arena Elevator	330,000	248,486	31,534	49,980	84.9%	R. Ellis	Canada 150 Project complete on time by March 31, 2018 deadline.
2017	7101754703	Senior Centre Retrofits	100,000	16,840	5,120	78,040	22.0%	R. Ellis	Senior Centre Projects ongoing in 2018.
2017	7101754704	Huntington Pk Rec Centre Reno	1,600,000	1,627,943	0	(27,943)	101.7%	R. Ellis	Construction complete. Grand re-opening March 24, 2018. Largely infrastructure renewal. Financial close anticipated in 2019.
2017	7101754705	Turner Park Washrooms	662,000	361,889	322,037	(21,926)	103.3%	R. Ellis	Construction completed on time for the Canada 150 project with deadline of March 2018. Washroom can open in 2018. Financial close in 2019.
2017	7101754708	Waterdown Pool & RecCtr Fsbilty	100,000	15,460	0	84,540	15.5%	R. Ellis	Project Manager assigned, met with HWDSB and Rec to discuss options.
2017	7101754709	Wolverton Parkland Imprv&Demo	160,000	24,737	-	135,263	15.5%	R. Ellis	Project specification underway.
2017	7101754805	SirWilfridLaurier GymRepl Addn	550,000	0	56,500	493,500	10.3%	R. Ellis	Project funding in progress for construction.
2017	7101758002*	Alexander Park Splashpad	573,502	210,406	431,813	(68,717)	112.0%	R. Ellis	Construction completed on time and on budget for the Canada 150 project with deadline of March 2018. Spraypad will open in 2018. Financial close in 2019.
Total Recreation			104,176,039	77,717,460	21,189,586	5,268,993	94.9%		

Transportation

2004	5300483400	ATS Master Plan-Policy Revise	900,000	754,787	79,953	65,260	92.7%	D. Guy	Ongoing; still projecting more AODA-related eligibility applications, estimated completion in 2018.
2005	5300583504	Fare Cards-System Enhancement	7,500,000	6,764,274	310,071	425,655	94.3%	N. Purser	Multi-year implementation underway. Initial installation complete. Still outstanding: Para transit - begin Q4 2018, Upass applications - Q2 2018, self service devices - TBD, third party network - Q3 2018.

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2006	5310641001	Transit Accommodation	2,500,000	2,316,213	8,188	175,599	93.0%	N. Purser	Request submitted to close outstanding P.O.'s. Project to be included on June 30, 2018 closure list.
2008	5300855100	Rapid Transit Studies	11,203,390	10,785,674	-	417,716	96.3%	J. Vander Heide	Project Complete. Corporate Finance to determine status of Council request for funding from Metrolinx and close once funding complete.
2011	5301185001	Customer Service Software	720,000	603,152	0	116,848	83.8%	D. Guy	Expected completion is Q2 2018 - digital route books still to be implemented.
2011	5311182002	ATS Mobile Data Terminals	1,125,000	693,426	0	431,574	61.6%	D. Guy	Ongoing; pending remaining fleet acquisition (DARTS).
2013	5301384001	Rapid Transit - Quick Wins	11,993,000	8,342,716	343,947	3,306,337	72.4%	J. Vander Heide	All projects complete with exception of A&B-Line enhanced amenities (Ph1 complete, ph2 under construction - estimated completion date Q2 2018). Surplus funds proposed for Limeridge Mall Terminal rehab to be coordinated with agreement renewal.
2013	5301384002	Mobility Programs	422,500	279,707	185,808	(43,015)	110.2%	J. Vander Heide	Ongoing Program.
2015	5301555500	Mtnc&Storage FacilityExpn Study	150,000	4,568	0	145,432	3.0%	J. Vander Heide	Project initiated. Feasibility studies & property acquisition underway.
2015	5301555501	Transit Priority Measures	130,000	69,198	44,999	15,803	87.8%	J. Vander Heide	Study complete, project now under PTIF program.
2015	5301583501	Transit Hybrid Bus Battery Repl	601,000	61,056	0	539,944	10.2%	M. Selkirk	Ongoing.
2015	5301584501	Trapeze EAM Fleet Mmgnt	800,000	469,656	218,758	111,586	86.1%	D. Guy	Ongoing - work focused on integrating Trapeze with PeopleSoft; estimated completion end of year.
2015	5301584505	Transit Passenger Count System	500,000	493,188	1,324	5,488	98.9%	D. Guy	Complete. Request submitted to close outstanding P.O.
2015	5311584501	PASS SUS&CERT Software Modules	197,000	192,107	17,216	(12,323)	106.3%	D. Guy	Installation complete; staff training in Q2 2018.
2016	5301641100	330 Wentworth HSR Storage	311,000	209,440	3,950	97,610	68.6%	J. Vander Heide	On Hold.
2016	5301641500	Transit Storage Facility	2,000,000	3,059,799	188,835	(1,248,634)	162.4%	J. Vander Heide	Design Consultant awarded. Design to be financed through PTIF program. Ongoing Facilities Management expenditures.
2016	5301683503	Nonrevenue Vehicle Replace Program	127,000	24,294	-	102,706	19.1%	M. Selkirk	Ongoing.
2016	5301684503	Security Cameras on Buses	1,700,000	1,435,573	299,020	(34,593)	102.0%	M. Selkirk	Estimated completion Q2 2018.
2017	5301749700	Garage Door Repl - MTC	1,320,000	32,355	758,327	529,318	59.9%	J. Vander Heide	Anticipated completion date Q4 2018. PTIF funding extended to March 31, 2020.
2017	5301749701	Transit Capital Infrastructure	3,300,000	145,333	137,381	3,017,286	8.6%	J. Vander Heide	Multi-year construction (2018/19). PTIF funding extended to March 31, 2020.
2017	5301751500	Replace Bus Hoists	3,025,000	1,298,939	-	1,726,061	42.9%	M. Selkirk	New PTIF funds. Earliest completion date Q2 2019.

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2017	5301751701	HVAC Upgrades-2200 Upper James	2,200,000	393,863	262,950	1,543,187	29.9%	M. Selkirk	Work progressing. Completion Q2 2018.
2017	5301755700	Transit Priority Measures	3,850,000	-	-	3,850,000	0.0%	J. Vander Heide	Multi-year software and hardware installation (2018/19). PTIF funding extended to March 31, 2020.
2017	5301783100	2017 HSR Bus Replacement	11,400,000	211	11,435,043	(35,254)	100.3%	M. Selkirk	Completion date Q3 2018.
2017	5301783503	2017 Non-Rev Vehicle Replace	85,000	-	-	85,000	0.0%	M. Selkirk	Completion date Q2 2018.
2017	5301783700	HSR Bus Expansion Prgm-10 Yr	10,380,000	0	10,470,045	(90,045)	100.9%	M. Selkirk	Completion date Q3 2018.
2017	5301783701	Non Revenue Vehicle Exp-Growth	400,000	0	-	400,000	0.0%	M. Selkirk	Completion date Q2 2019.
2017	5301784700	Radio Equipment Replacement	3,000,000	0	1,903,000	1,097,000	63.4%	D. Guy	Installations ongoing - estimated completion Q3 2018.
2017	5301784707	Rapid Ready & 10yr Strategy	50,000	-	-	50,000	0.0%	J. Vander Heide	Studies to be initiated 2018
2017	5301784710	Automated Passenger Counters	4,300,000	1,127,506	960,668	2,211,826	48.6%	D. Guy	Installation complete; data testing ongoing.
2017	5301785602	Shelter Expansion & Rehab	7,043,000	0	81,400	6,961,600	1.2%	J. Vander Heide	RFP to be issued Q2 2018. Multi-year implementation (2018/19). PTIF funding extended to March 31, 2020.
2017	5301785700	Bus Wash Rack Replacement	880,000	68,048	781,220	30,732	96.5%	M. Selkirk	Completion date Q3 2018.
2017	5301785701	Transit Mtnce&Storage Facility	28,650,000	3,310	2,932,958	25,713,732	10.2%	J. Vander Heide	Design Consultant awarded. Multi-year design and remediation works (2018/19). PTIF funding extended to March 31, 2020.
2017	5301785703	Limeridge Mall Terminal Redev	2,500,000	0	0	2,500,000	0.0%	J. Vander Heide	Awaiting agreement with Limeridge management. Ongoing.
2017	5301785704	Sustainable NetworkConnections	3,025,000	2,141,315	503,697	379,988	87.4%	J. Vander Heide	Project underway. Completion Q2 2018.
2017	5301785708	Customer Service Software	1,605,000	491,374	596,376	517,250	67.8%	D. Guy	Ongoing - work focused on web trip planner, mobile app; Wi-Fi on buses pilot in Q3.
Total Transportation			129,892,890	42,261,082	32,525,134	55,106,674	57.6%		

Roads - Engineering Services

2007	4030720250	Dofasco Ingot Truck Route	4,070,000	2,350,229	0	1,719,771	57.7%	P. McNab	Once payment from Dofasco is processed, project can be closed.
2009	4030957950	Right of Way AM Business - RAMBO	1,038,500	892,859	-	145,641	86.0%	R. Andoga/ A. Jazvac	Ongoing - work in progress. Project is currently active with ongoing calibration and development

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2011	4031118126	Bridge 163 - Centennial Parkway North, 540m n/o Barton St East	14,690,000	10,997,875	748,453	2,943,672	80.0%	M. Oddi	Construction complete. Awaiting billing from CN
2012	4031218212	Bridge 185 - Bay St N - 65m s/o Strachan St W	500,000	64,118	0	435,882	12.8%	M. Oddi	Negotiations ongoing with CNR regarding Centennial Bridge, Bay and John Street bridges.
2012	4031218222	Bridge 329 - Burlington St E at Wilcox St	350,000	150,565	0	199,435	43.0%	R. Andoga/ T. McClung	Ongoing - multi-year project. Design in 2017 and Construction 2020.
2012	4031218225	Bridge 391 - Governor's Rd, 275m w/o Weir Rd	2,049,000	1,741,763	296,318	10,919	99.5%	M. Oddi	Complete - pending final review/audit/payment
2012	4031218228	Bridge 248 - King St W 145 m w/o Bond St	400,000	129,371	48,676	221,953	44.5%	R. Andoga/ T. McClung	Ongoing multi-year project. Class EA/ESA study underway, Design in 2017, Construction deferred to 2021. Utility relocation to take place in 2019/2020
2012	4031218526	Bridge 451 - Hwy 5 E, 120m e/o Mill St S	550,000	242,971	137,662	169,367	69.2%	R. Andoga/ T. McClung	Ongoing - multi-year project. Ongoing Functional & Archaeological review, 2017 Design, Construction 2024.
2013	4031319101	Road Reconstruction Program - 2013	10,476,000	9,632,933	516,855	326,212	96.9%	M. Oddi/ P. McNab	Multi-year project. 8 of 9 projects have been awarded. Burlington & Industrial - Ottawa to Kenilworth has been delayed and rebudgeted in 2020. CNR p.o. for Centennial major contributor to existing purchase orders. Per the 2018 approved Capital Budget, \$200k surplus was returned to gas tax reserve to offset deficit. Finance to reduce budget by \$200k in 2018.
2014	4031412002	Perimeter Rd - Property Mainte	53,000	59,517	-	(6,517)	112.3%	P. McNab	Project required for rent and maintenance
2014	4031418425	Bridge 450 - Highway No 5	1,950,000	209,032	52,727	1,688,241	13.4%	R. Andoga/ T. McClung	Ongoing multi-year project. Design ongoing and Construction 2018.
2014	4031418426	Bridge 088 - Mill St	1,799,000	1,771,229	25,656	2,115	99.9%	M. Oddi	Ongoing construction. Surface asphalt 2018.
2014	4031418430	Bridge 344 - Concession 5W	650,000	532,386	53,118	64,496	90.1%	M. Oddi	Complete - pending final review/audit/payment
2014	4031418436	Bridge 449 - Hwy 52	2,450,000	2,388,685	101,360	(40,045)	101.6%	M. Oddi	Complete - pending final review/audit/payment
2014	4031418437	Bridge 417 - Harrison Road	150,000	39,192	13,991	96,817	35.5%	R. Andoga/ T. McClung	Ongoing multi-year project. Design ongoing and Construction in 2019
2014	4031418438	Bridge 397 - Glancaster Road	610,000	89,273	145,148	375,579	38.4%	R. Andoga/ T. McClung	Ongoing multi-year project. Construction in 2018.
2014	4031418447	Bridge 447 - Bell Rd	570,000	392,304	94,914	82,782	85.5%	M. Oddi	Complete - pending final review/audit/payment
2014	4031419101	Road Reconstruction Program - 2014	18,080,000	12,032,296	5,089,144	958,560	94.7%	M. Oddi/ P. McNab	Multi-year project. Rymal - Garth to West 5th construction 2018. Surplus unknown until completion of all projects.

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2015	4031511015	Road Resurfacing Program - 2015	4,890,000	4,137,073	134,181	618,746	87.3%	M. Oddi/ P. McNab	Complete - Close once commitments are paid/cleared. Per the 2018 approved Capital Budget, \$500k surplus was returned to gas tax reserve to offset deficit. Finance to reduce budget by \$500k in 2018.
2015	4031518347	Bridge 347 - Carlisle Rd, 355 m w/o Wildberry Way	400,000	65,082	6,659	328,259	17.9%	R. Andoga/ T. McClung	Close PO if not already done. CLOSE once p.o. has been paid/closed - REBUDGETED FOR CONSTRUCTION IN 2024. Per the 2018 approved Capital Budget, \$300k. surplus was returned to gas tax reserve to offset deficit. Finance to reduce budget by \$300k in 2018.
2015	4031518360	Bridge 360 - Blackheath Rd, 360m n/o Haldibrook	150,000	44,813	4,846	100,341	33.1%	R. Andoga/ T. McClung	Ongoing multi-year project. Design ongoing and Construction 2019.
2015	4031518403	Bridge 403 - Harrison Rd, 275m s/o Kirk Rd	107,000	41,467	-	65,533	38.8%	R. Andoga/ T. McClung	CLOSE once p.o. has been paid/closed - REBUDGETED FOR CONSTRUCTION IN 2027.
2015	4031518405	Bridge 405 - Blackheath Rd, 225m n/o Haldibrook Rd	150,000	34,267	-	115,733	22.8%	R. Andoga/ T. McClung	Ongoing multi-year project. Design ongoing and Construction 2019.
2015	4031518409	Bridge 409 - Regional Rd 97	150,000	23,470	2,775	123,755	17.5%	R. Andoga/ T. McClung	CLOSE once p.o. has been paid/closed - REBUDGETED FOR CONSTRUCTION IN 2024. Per the 2018 approved Capital Budget, \$100k surplus was returned to gas tax reserve to offset deficit. Finance to reduce budget by \$100k in 2018.
2015	4031518533	Hwy 8 Culvert (Dundas Hill) - 230 m n/o Springhill Rd	1,000,000	660,207	54,815	284,978	71.5%	M. Oddi	Complete - Close once commitments are paid/cleared. Per the 2018 approved Capital Budget, \$250k surplus was returned to gas tax reserve to offset deficit. Finance to reduce budget by \$250k in 2018.
2015	4031560999	Closed Projects - Roads	264,725	85,868	519,613	(340,756)	228.7%	M. Oddi/P. McNab	This project is primarily used to hold the contingency lines of purchase orders for several completed works until the maintenance period has expired. This allows for the closure all of the original project ID. % spent is dependent on maintenance required.
2015	4031610006	Minor Construction - 2016	300,000	300,000	-	-	100.0%	R. Andoga/ P. McNab	Complete - Close once commitments are paid/cleared
2015	4031519101*	Road Reconstruction Program - 2015	9,840,000	8,323,565	736,454	779,981	92.1%	M. Oddi/P. McNab	Multi-year project. 5 of 6 project awarded. Hwy 8 - Bridge over Spencer Creek to Hillcrest is construction 2020. Per the 2018 approved Capital Budget, \$470k surplus was returned to gas tax reserve to offset deficit. Finance to reduce budget by \$470k in 2018.
2015	4241509114*	Cromwell Cres Roads & Sidewalk	300,000	264,937	25,318	9,745	96.8%	M. Oddi	Complete - Close once commitments are paid/cleared

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2016	4031611015	Road Resurfacing Program - 2016	4,980,000	4,311,393	115,768	552,839	88.9%	M. Oddi/ P. McNab	Multi-year project. 6 of 7 projects awarded. Milborough Line - Carlisle / Kilbride St to Derry Rd being cost shared with Halton. Surplus unknown until completion of all projects.
2016	4031611016	Asset Preservation - Local Roads - 2016	8,500,000	7,642,828	33,270	823,902	90.3%	M. Oddi/ P. McNab	Complete - Close once commitments are paid/cleared. Per the 2018 approved Capital Budget, \$800k surplus was returned to gas tax reserve to offset deficit. Finance to reduce budget by \$800k in 2018.
2016	4031611222	New Sidewalk Program - 2016	480,000	387,875	10,010	82,115	82.9%	M. Oddi	Ongoing - work in progress.
2016	4031611601	CP Minor Mntce Ward 1	1,905,310	165,150	(6,265)	1,746,425	8.3%	R. Andoga/ P. McNab	% spent based on Councillor requests. \$150k earmarked for Haddon; \$475k earmarked for Main St W and \$870k earmarked for road repairs within Ward 1
2016	4031611602	CP Minor Mntce Ward 2	1,871,310	172,896	23,566	1,674,848	10.5%	R. Andoga/ P. McNab	% spent based on Councillor requests
2016	4031611603	CP Minor Mntce Ward 3	1,748,450	607,193	5,816	1,135,441	35.1%	R. Andoga/ P. McNab	% spent based on Councillor requests. \$30k earmarked for speed humps on Fife; \$15k for Victoria Curling Club - Alleyway/Driveway Rehab; \$820k for Delaware - Sherman to Wentworth & \$172k for concrete repairs
2016	4031611604	CP Minor Mntce Ward 4	1,186,890	96,537	-	1,090,353	8.1%	R. Andoga/ P. McNab	% spent based on Councillor requests. \$500k has been earmarked for concrete repairs.
2016	4031611605	CP Minor Mntce Ward 5	1,211,300	731,643	141,526	338,131	72.1%	R. Andoga/ P. McNab	% spent based on Councillor requests
2016	4031611606	CP Minor Mntce Ward 6	1,549,160	978,398	25,498	545,264	64.8%	R. Andoga/ P. McNab	% spent based on Councillor requests. \$170k earmarked for mountable curbs; \$95k for Fennell - Upper Gage to Upper Sherman and \$180k for Upper Gage - Seventh to Concession.
2016	4031611607	CP Minor Mntce Ward 7	1,367,960	344,267	17,996	1,005,697	26.5%	R. Andoga/ P. McNab	% spent based on Councillor requests - \$100k earmarked for Springside - Rymal to Hydro corridor and \$90k for Eleanor - Dulgaren to Eaglewood and \$232k for concrete and asphalt repairs.
2016	4031611608	CP Minor Mntce Ward 8	2,081,830	1,503,952	259,539	318,339	84.7%	R. Andoga/ P. McNab	% spent based on Councillor requests
2016	4031611609	CP Minor Mntce Ward 9	1,551,700	500,905	199,743	851,052	45.2%	R. Andoga/ P. McNab	% spent based on Councillor requests. \$70k for Galbraith - Lake to park entrance and \$12k for concrete repairs.
2016	4031611610	CP Minor Mntce Ward 10	960,340	242,497	-	717,843	25.3%	R. Andoga/ P. McNab	% spent based on Councillor requests. \$600k earmarked for Hewitson -Dupont To Barton and \$50k for concrete repairs.
2016	4031611611	CP Minor Mntce Ward 11	1,053,960	501,336	87,627	464,997	55.9%	R. Andoga/ P. McNab	% spent based on Councillor requests. \$60k earmarked for Springside Dr - hydro corridor to Spalding Drive - road repairs.
2016	4031611612	CP Minor Mntce Ward 12	1,543,660	96,541	-	1,447,119	6.3%	R. Andoga/ P. McNab	% spent based on Councillor requests

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2016	4031611613	CP Minor Mntce Ward 13	1,655,310	709,222	17,243	928,845	43.9%	R. Andoga/ P. McNab	% spent based on Councillor requests. \$70k earmarked for Bond - King to Park & Park - Bond to West Limit - resurfacing and \$50k for concrete repairs.
2016	4031611614	CP Minor Mntce Ward 14	1,035,420	271,588	0	763,832	26.2%	R. Andoga/ P. McNab	% spent based on Councillor requests
2016	4031611615	CP Minor Mntce Ward 15	1,099,990	448,623	30,711	620,656	43.6%	R. Andoga/ P. McNab	% spent based on Councillor requests. \$40k earmarked for William Street - Closure and \$285k for Waterdown Memorial Park - parking lot.
2016	4031614405	Contaminated Soil & Rock Disposal 2016	637,000	75,895	489,199	71,906	88.7%	R. Andoga/ P. McNab	Ongoing - work in progress. % spent is dependant upon contaminated soil/excess rock discovered at time of construction.
2016	4031615820	Traffic Counts Program - 2016	150,000	50,074	45,278	54,648	63.6%	G. McGuire	Ongoing - work in progress
2016	4031617642	Sherman Access Retaining Wall	3,800,000	2,521,463	852,159	426,378	88.8%	M. Oddi	Ongoing construction. Surface asphalt 2018.
2016	4031618090	Bridge 090 - McMurray	250,000	22,522	5,377	222,101	11.2%	R. Andoga/ T. McClung	Ongoing multi-year project. Design in 2018, Construction in 2020
2016	4031618219	Structural Investigations and Reports - 2016	400,000	157,797	216,830	25,373	93.7%	R. Andoga/ T. McClung	Complete - Close once commitments are paid/cleared
2016	4031618330	Bridge 330-Birch @ Burlington	100,000	54,830	4,225	40,945	59.1%	R. Andoga/ T. McClung	CLOSE once p.o. has been paid/closed - REBUDGETED FOR CONSTRUCTION IN 2025. Per the 2018 approved Capital Budget, \$40k surplus was returned to gas tax reserve to offset deficit. Finance to reduce budget by \$40k.
2016	4031618332	Bridge 332 - Birch @ Princess	100,000	54,489	4,560	40,951	59.0%	R. Andoga/ T. McClung	CLOSE once p.o. has been paid/closed - REBUDGETED FOR CONSTRUCTION IN 2025. Per the 2018 approved Capital Budget, \$40k surplus was returned to gas tax reserve to offset deficit. Finance to reduce budget by \$40k.
2016	4031618355	Bridge 355 - White Church	1,100,000	972,329	153,048	(25,377)	102.3%	M. Oddi	Ongoing construction. Surface asphalt 2018.
2016	4031618385	Bridge 385 - Westover Rd	150,000	16,862	36,043	97,095	35.3%	R. Andoga/ T. McClung	Ongoing multi-year project. Design ongoing and Construction 2019.
2016	4031619101	Road Reconstruction Program - 2016	5,660,000	3,026,068	2,530,168	103,764	98.2%	M. Oddi/ P. McNab	Multi-year project. 3 of 5 projects awarded and 1 cancelled. Mohawk - Upper Ottawa to Upper Kenilworth has been awarded for construction in 2018.
2016	4031619104	Highway 8 - Hillcrest to Park	230,000	78,517	0	151,483	34.1%	R. Andoga/ A. Jazvac	Currently in design with construction proposed in 2020.
2016	4031649555	QA-QC Service Contract - 2016	150,000	105,970	18,441	25,589	82.9%	M. Oddi/ P. McNab	Complete - Close once commitments are paid/cleared

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2016	4031655522	State of the Infrastructure - Asset Management	600,000	8,228		591,772	1.4%	R. Andoga/ A. Jazvac	2018 pavement condition assessment and analysis to be carried out citywide
2016	4031655556	Mapping Update - 2016	70,000	6,730	36,300	26,970	61.5%	G. McGuire	Ongoing - work in progress
2016	4041610018	Low-Wattage-LED Replace	8,700,000	4,757,398	3,107,558	835,044	90.4%	G. McGuire	Project on-going, ultimate completion targetted for Q4 2019
2016	4031619102*	Britannia / Oriole / Adair / Glassco	2,750,000	2,075,223	503,056	171,721	93.8%	M. Oddi/ P. McNab	Complete - pending final review/audit/payment
2016	4031619669*	Winterberry - LINC to Old Mud	190,000	203,032	1,571	(14,603)	107.7%	M. Oddi	Complete - pending final audit
2016	4241609216*	Stinson Bike Lanes Repair	200,000	-	-	200,000	0.0%	M. Oddi	Marco - previous comments says it's complete but no money has been spent?
2016	4241609601*	Mohawk - Up Sherman to Up Gage	680,000	513,811	29,188	137,001	79.9%	M. Oddi	Complete - Close once commitments are paid/cleared
2016	4241609602*	Mohawk - Up Gage to Up Ottawa	880,000	620,417	35,674	223,909	74.6%	M. Oddi	Complete - Close once commitments are paid/cleared
2017	4031710006	Minor Construction - 2017	250,000	72,091	110,758	67,151	73.1%	R. Andoga/ P. McNab	Ongoing - work in progress
2017	4031711015	Road Resurfacing Program - 2017	6,510,000	3,435,892	366,753	2,707,355	58.4%	M. Oddi/P. McNab	Multi-year project. 2 of 4 projects completed. Southcote - Calder to Garner is design only with construction proposed in 2022. \$2.3m rural hot mix tender for Sydenham Rd - top of escarpment access, northerly to Hwy 5 W has been awarded, p.o. not processed.
2017	4031711222	New Sidewalk Program - 2017	490,000	136,417	24,132	329,451	32.8%	R. Andoga/ A. Jazvac	Centre Rd sidewalk awarded for construction in 2018. No further funding approval until these funds are depleted.
2017	4031711225	Geotechnical Investigation Program - 2017	200,000	106,662	27,167	66,171	66.9%	M. Oddi/ P. McNab	Ongoing - work in progress
2017	4031718218	OSIM Bridge and Culvert Inspections - 2017	300,000	141,051	56,608	102,341	65.9%	R. Andoga/ T. McClung	Ongoing - work in progress
2017	4031718219	Structural Investigations and Reports - 2017	400,000	55,155	36,039	308,806	22.8%	R. Andoga/ T. McClung	Ongoing - work in progress
2017	4031718452	Bridge 452 - Centennial Pkwy, 990m n/o Ridge	100,000	37,613	52,051	10,336	89.7%	R. Andoga/ T. McClung	Ongoing multi-year project. Tech Study in 2018, Design in 2019, Construction in 2022
2017	4031719101	Road Reconstruction Program - 2017	2,371,000	1,465,814	833,237	71,949	97.0%	M. Oddi/ P. McNab	Multi-year project. McNeilly Road complete. Sanatorium 2017/2018 construction. Burlington & Industrial - Birch to Gage design only in 2017 with construction proposed in 2020.

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2017	4031749555	QA-QC Service Contract - 2017	150,000	16,453	0	133,547	11.0%	M. Oddi	Ongoing - work in progress
2017	4031755019	Lincoln M. Alexander & Red Hill Valley Parkway Lighting Study	130,000	0	0	130,000	0.0%	G. McGuire	Study on-going, anticipated completion Q2 2018
2017	4031755333	Butternuts on Beckett	50,000	428	19,434	30,138	39.7%	M. Becke	As per the Ministry of Natural Resources, this project is required for the monitoring of new tree plantings until 2020.
2017	4031755522	State of the Infrastructure - Asset Management	400,000	46,095	59,028	294,877	26.3%	R. Andoga/ A. Jazvac	Various reporting currently under development including Asset Management Plan for Provincial Compliance. Further budget allocations suspended until these funds have been depleted. Per the 2018 approved Capital Budget, \$160k surplus was returned to gas tax reserve to offset deficit. Finance to reduce budget by \$160k.
2017	4031755556	Mapping Update - 2017	70,000	0	0	70,000	0.0%	G. McGuire	Anticipate 100% spent by year end 2018.
2017	4041710016	Street Lighting Program - New Lights - 2017	700,000	298,153	76,560	325,287	53.5%	G. McGuire	On-going - funding allocated to PW capital construction projects
2017	4041710017	Street Lighting Capital Program - 2017	740,000	438,063	93,316	208,621	71.8%	G. McGuire	On-going - funding allocated to PW capital construction projects
2017	4241709505*	Road Work Mount Albion	800,000	488,249	296,944	14,807	98.1%	M. Oddi	Complete - pending final review/audit/payment
2017	4031711016*	Asset Preservation - Local Roads - 2017	11,920,000	9,071,649	2,426,356	421,995	96.5%	M. Oddi/ P. McNab	6 of 6 projects ongoing with Redhill North to be completed in 2018. Surplus unknown until completion of all projects.
2017	4241709201*	Area Rating - Ferguson Ave N - Simcoe to Burlington (W2 A/R)	300,000	-	-	300,000	0.0%	R. Andoga/ A. Jazvac	Ongoing - work in progress - 2017 funding is for project design. Design carried over to 2018. 2018 funding for utility coordination. Upon completion of design, project to go to tender for 2019 construction
2017	4241709202*	Area Rating - Stinson - Wentworth to Wellington (W2 A/R)	224,000	164,170	66,173	(6,343)	102.8%	M. Oddi	Complete - pending final review/audit/payment
2017	4241709203*	Area Rating - James - Duke to Bridge (W2 A/R)	150,000	-	-	150,000	0.0%	M. Oddi	Project has been awarded for construction in 2018.
2017	4241709501*	Area Rating - Kentley Dr / Crawford Dr / Hart PI (W5 A/R)	300,000	146,625	113,153	40,222	86.6%	M. Oddi	Complete - pending final review/audit/payment

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2017	4241709502*	Area Rating - Covington - Barton to Cascade (New Sidewalk) (W5 A/R)	120,000	102,562	15,126	2,312	98.1%	M. Oddi	Complete - Close once commitments are paid/cleared
2017	4241709601*	Area Rating - Upper Ottawa - Reno to Mountain Brow (W6 A/R)	1,850,000	1,171,969	567,122	110,909	94.0%	M. Oddi	Complete - pending final review/audit/payment
2017	4241709602*	Area Rating - Fennell - Upper Gage to Upper Ottawa (W6 A/R)	800,000	450,047	218,124	131,829	83.5%	M. Oddi	Complete - pending final review/audit/payment
2017	4241709603*	Area Rating - Fern / Doreen / Tilbury / Filer / Cecilia (W6 A/R)	300,000	178,634	87,250	34,116	88.6%	M. Oddi	Complete - pending final review/audit/payment
2017	4241709801*	Area Rating - Cranbrook Dr / Gardiner Dr / Courtland Ave (W8 A/R)	920,000	917,706	1,693	601	99.9%	M. Oddi	Complete - Close once commitments are paid/cleared
2017	4241709802*	Area Rating - San Francisco / San Pedro / Goulding (W8 A/R)	1,300,000	1,068,569	228,758	2,673	99.8%	M. Oddi	Complete - pending final review/audit/payment
2017	4241709803*	Area Rating - Upper Horning (north of LINC) / Appleford / Millstream (W8 A/R)	400,000	298,197	20,196	81,607	79.6%	M. Oddi	Complete - pending final review/audit/payment
2017	4241709804*	Area Rating - Upper Horning (south of LINC) / Adis Ave (W8 A/R)	1,080,000	895,222	60,587	124,191	88.5%	M. Oddi	Complete - pending final review/audit/payment
2017	4241709805*	Area Rating - Courtland / Regent / Dydzak / Skyview (W8 A/R)	650,000	611,028	1,693	37,279	94.3%	M. Oddi	Complete - Close once commitments are paid/cleared
<u>Total Roads - Engineering Services</u>			174,541,815	114,546,360	23,697,664	36,297,791	79.2%		

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Roads - Operations & Maintenance									
2014	4031441460	Salt/Sand Storage Rehab	400,000	352,793	10,760	36,447	90.9%	B. Hughes	Anticipate 100% spent Q2-2018
2015	4031541910	Snow Disposal Facility	2,085,000	345,393	80,841	1,658,766	20.4%	B. Hughes	Works at Upper Ottawa facility to be completed Q4 2017. North end land acquisition with Portfolio Mgmt. Group
2015	4041511351	Roads - Alleyway Rehabilitation - 2015	41,000	1,288	12,130	27,582	32.7%	B. Hughes	Complete - Close once commitments are paid/cleared
2016	4031618217	Bridge & Culvert Maintenance - 2016	2,388,000	1,928,735	426,045	33,220	98.6%	B. Hughes	Complete - Close once commitments are paid/cleared
2016	4031641762	Yard Facility Maintenance & Improvement Program - 2016	294,000	259,027	14,825	20,148	93.1%	B. Paul	Anticipate 100% spent/committed Q2 2018
2016	4031651410	Roads Small Equip Purchase - 2016	147,002	105,839	41,162	1	100.0%	B. Paul	Complete - Close once commitments are paid/cleared
2016	4031651620	Road O&M Fleet Replacement	1,000,000	500,000	398,323	101,677	89.8%	B. Hughes	Ongoing - work in progress
2017	4031710005	Major Road Maintenance Program - 2017	1,000,000	196,312	773,297	30,391	97.0%	B. Hughes	Anticipate 100% committed/spent Q2-2018
2017	4031710012	Railway Roadway Crossings Rehab Program - 2017	150,000	7,957	-	142,043	5.3%	B. Hughes	Works subject to ruling by Transport Canada
2017	4031710715	Railway Crossings - Review and Upgrades	1,063,000	-	-	1,063,000	0.0%	B. Hughes	Studies to be completed Q3-2018
2017	4031711223	Semi Barrier Rehabilitation Program - 2017	200,000	196,662	0	3,338	98.3%	B. Hughes	Close after year end reporting (June)
2017	4031711224	Sidewalk Rehabilitation Program - 2017	700,000	562,280	-	137,720	80.3%	B. Hughes	Anticipate 100% spent Q2 2018
2017	4031717241	Fencing/Sound Barrier Rehab/Replace within Road Allowance - 2017	210,000	52,950	28,197	128,853	38.6%	B. Hughes	2017 Works in progress; work in Q3, 2018
2017	4031717677	Preventative Maintenance Program - 2017	2,700,000	2,295,184	171,460	233,356	91.4%	B. Hughes	Anticipate 100% spent Q3-2018

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2017	4031718217	Bridge & Culvert Maintenance - 2017	2,000,000	497,100	880,289	622,611	68.9%	B. Hughes	Anticipate 100% committed Q2 2018
2017	4031721350	Fleet Additions - Roads O&M	232,000	11,674	32,083	188,243	18.9%	B. Hughes	Anticipate 100% spent/committed Q2-2018
2017	4031741760	Chedoke Yard Salt Dome	91,000	80,034	4,151	6,815	92.5%	B. Hughes	Close once PO commitments complete
2017	4031741762	Yard Facility Maintenance & Improvement Program - 2017	150,000	40,844	-	109,156	27.2%	B. Hughes	Anticipate 100% spent/committed Q2 2018
2017	4031751410	Roads Small Equip Purchase - 2017	50,000	30,247	19,753	-	100.0%	B. Hughes	Complete - Close once commitments are paid/cleared
2017	4041710004	Escarpment Slope Stabilization Program - 2017	694,000	607,178	71,427	15,395	97.8%	B. Hughes	Awaiting consultant report
2017	4041710417	Retaining Wall Rehabilitation - 2017	700,000	302,712	387,494	9,794	98.6%	B. Hughes	Anticipate spent/committed Q4 2018
2017	4041717384	Guide Rail Replacement Program - 2017	400,000	389,675	11,849	(1,524)	100.4%	B. Hughes	Complete - Close once commitments are paid/cleared
2017	4041757722	Road Operations - GPS/AVL Service	470,000	365,585	26,852	77,563	83.5%	B. Hughes	Anticipate 100% spent Q2 2018
2017	4041757723	HANSEN/INFOR Mobile Application	360,000	23,873	0	336,127	6.6%	B. Hughes	PO commitment Q2-2018 - anticipated implementation Q3-2018
<u>Total Roads - O&M</u>			17,525,002	9,153,342	3,390,938	4,980,722	71.6%		

Roads - Traffic Operations

2013	4241309302*	Ward 3 Speed Humps	75,000	37,109	0	37,891	49.5%	M. White/ K. Wyskiel	Working with Ward 3 Councillor on location for speed humps
2014	4031420425	HWDSB - Upper Wentworth & Fieldway	250,000	412,801	0	(162,801)	165.1%	M. White/ K. Wyskiel	This project is to be cost recovered from the school board (funds not recovered yet). Work has been completed and legal is reviewing.
2014	4031420622	North End Traffic Mgmt Plan	1,300,000	482,005	706,685	111,310	91.4%	M. White/ K. Wyskiel	Awaiting Construction in order to move forward.
2014	4041416102	Traffic Calming - Various	370,000	309,692	0	60,308	83.7%	M. White/ K. Wyskiel	Funds to be utilized by Q2 2018 - specific project identified.
2014	4041457411	Video Detection and Intelligent Transportation System	1,096,000	676,875	40,200	378,925	65.4%	M. White/ K. Wyskiel	Further rollout of the Traffic Management Centre and the upgrading of the traffic infrastructure program will see the utilization of the funds.

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2014	4241409106*	W1 Calming Strip & Speed Bumps etc	200,000	63,979	-	136,021	32.0%	M. White/ K. Wyskiel	Working with Ward 1 Councillor project is underway.
2014	4241409115*	Improvements to Emerson	60,000	2,910	0	57,090	4.9%	M. White/ K. Wyskiel	Design in 2018
2015	4031555215	Highway 403 Ramp Studies	951,440	50,832	22,913	877,695	7.8%	M. White/ K. Wyskiel	Ongoing negotiations regarding Ramp with MTO before achieving final approval to proceed with detailed design and tender.
2015	4041514009	New Traffic Signal - Mall Rd (395 Mohawk Rd E)	160,000	0	0	160,000	0.0%	M. White/ K. Wyskiel	Design work is complete. Waiting on Hamilton Housing before construction can begin.
2015	4041514011	New Traffic Signal - Parkside and Hollybush	500,000	4,680	95,000	400,320	19.9%	M. White/ K. Wyskiel	Waiting for construction to begin before we do our signals.
2015	4041514012	New Traffic Signal - Fifty & South Service Rd (Walmart)	500,000	64,324	0	435,676	12.9%	M. White/ K. Wyskiel	Signals completed billing not posted.
2015	4041514015	RR 56 Urbanization - Traffic Signals	780,000	476,259	0	303,741	61.1%	M. White/ K. Wyskiel	Work is ongoing at these locations.
2015	4041520525	IPS - Intersection Pedestrian Signal - 2015	597,000	173,268	0	423,732	29.0%	M. White/ K. Wyskiel	Due to construction delays Main & Parkside not completed yet
2015	4041520540	Traffic Signal Modernization Coordinated with ESI - 2015	1,046,000	627,496	-	418,504	60.0%	M. White/ K. Wyskiel	Work ongoing as construction projects are commenced
2015	4241509209*	Durand Traffic Calming	60,000	0	0	60,000	0.0%	M. White/ K. Wyskiel	Waiting to resolve maintenance strategy prior to completion.
2015	4241509108*	Road Work - Aberdeen from Queen	80,000	18,498	0	61,502	23.1%	M. White/ K. Wyskiel	Study initiation following approval of City Wide Transportation Master Plan. Completion could be Q4 2018.
2015	4241509123*	Traffic Ops - Functional Design	50,000	42,182	8,548	(730)	101.5%	M. White/ K. Wyskiel	Report presented to Public Works in 2017. Committee received report with further action pending public engagement.
2016	4031655642	Victoria - 2-way Conversion	360,000	18,742	11,500	329,758	8.4%	M. White/ K. Wyskiel	Track owner confirms Phase 1 conversion (Burlington St. to Ferrie Ave.) should be implemented by April/May 2018. Once Phase 1 conversion in place, Phase 2 preliminary review could be initiated - Ferrie Ave to Barton St.
2016	4031655643	Area Specific TM Plans	564,970	70,055	99,597	395,318	30.0%	M. White/ K. Wyskiel	Ongoing projects for the next 4 years. Account remains active.
2016	4241609106*	Westdale Streets Master Plan	150,000	0	144,345	5,655	96.2%	M. White/ K. Wyskiel	Analysis is underway to determine areas to cover.

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2016	4241609107*	Ainslie Wood St Master Plan	150,000	-	147,388	2,612	98.3%	M. White/ K. Wyskiel	Working with Councillor
2016	4241609211*	No Right Turns on Red Barton	500	0	0	500	0.0%	M. White/ K. Wyskiel	Working with Councillor
2016	4241609213*	James St Pedestrian Crossover	50,000	-	0	50,000	0.0%	M. White/ K. Wyskiel	Working with Ward 2 Councillor
2016	4241609214*	Ladder Crossing Cannon	1,000	0	0	1,000	0.0%	M. White/ K. Wyskiel	Working with Ward 2 Councillor
2016	4241609217*	Pedestrian Crossover Charlton	5,000	0	0	5,000	0.0%	M. White/ K. Wyskiel	Working with Ward 2 Councillor
2016	4241609218*	Main 3 Phase Traffic Signal	200,000	0	0	200,000	0.0%	M. White/ K. Wyskiel	Working with Ward 2 Councillor
2016	4241609219*	Pedestrian Crossover Hunter	5,000	0	0	5,000	0.0%	M. White/ K. Wyskiel	Moved to Charlton install 2018
2016	4241609220*	Pedestrian Crossover Herkimer	5,000	0	0	5,000	0.0%	M. White/ K. Wyskiel	Designed in 2017 install date of 2018
2016	4241609221*	James Left Hand Turn Sign	5,000	-	0	5,000	0.0%	M. White/ K. Wyskiel	Working with Ward 2 Councillor
2016	4241609222*	Pedestrian Crossover Augusta	5,000	-	0	5,000	0.0%	M. White/ K. Wyskiel	Work to be completed in 2018 as there were delays.
2016	4241609224*	Barton Manabí Intersection	4,000	-	0	4,000	0.0%	M. White/ K. Wyskiel	Crosswalks to be installed
2016	4241609225*	Forest 3 Phase Traffic Signal	250,000	0	0	250,000	0.0%	M. White/ K. Wyskiel	Working with Ward 2 Councillor
2016	4241609804*	Ward 8 Dynamic Speed Signs	15,000	0	0	15,000	0.0%	M. White/ K. Wyskiel	Other funds utilized account to be closed.
2016	4661620008	New Traffic Signal Installation Program - 2016	2,380,000	631,250	77,991	1,670,759	29.8%	M. White/ K. Wyskiel	Tender closed controllers delayed.
2016	4661620017	Traffic Signal LED Upgrades - 2016	400,000	73,849	209,025	117,126	70.7%	M. White/ K. Wyskiel	Funds to be used to WIP fund 2019
2016	4661620019	Traffic Controller Replacement - 2016	600,000	225,696	-	374,304	37.6%	M. White/ K. Wyskiel	Tender has closed, controllers to be delivered Q2 2018.
2016	4661620053	New Traffic Signal - Rymal @ Second	150,000	0	0	150,000	0.0%	M. White/ K. Wyskiel	Temporary signal installed. This is to fund permanent signal once road widening is completed.
2016	4661620525	IPS - Intersection Pedestrian Signal - 2016	550,000	144,414	32,146	373,440	32.1%	M. White/ K. Wyskiel	Due to construction delays Parkside & Cole not completed yet

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2016	4661620540	Traffic Signal Modernization Coordinated with ESI - 2016	1,230,000	666,703	19,452	543,845	55.8%	M. White/ K. Wyskiel	Work ongoing as construction projects are commenced
2016	4661620550	Hwy 6 Signal - Conc 5 & Hwy 6	1,500,000	0	0	1,500,000	0.0%	M. White/ K. Wyskiel	Awaiting Ward 15 Councillor direction to proceed
2016	4661620630	Two Way Road Conversion	1,130,000	231,706	7,014	891,280	21.1%	M. White/ K. Wyskiel	Two way conversions progressing as per approved schedule
2016	4241609226*	Stinson Wellington Intersection	5,000	0	0	5,000	0.0%	M. White/ K. Wyskiel	Design work completed, installation to be done in 2018
2016	4241609281*	Queen Street South Conversion	150,000	0	0	150,000	0.0%	M. White/ K. Wyskiel	Purchase order issued for consultant study.
2017	4031720722	North End Traffic Management Plan (NETMP) Study	200,000	47,051	89,928	63,021	68.5%	M. White/ K. Wyskiel	Remainder of work to be completed in 2018
2017	4031780180	Mohawk - Wilson to Hwy 403	150,000	0	0	150,000	0.0%	M. White/ K. Wyskiel	Transportation EA to be initiated
2017	4661720001	ATMS - Advanced Traffic Management System - 2017	2,910,000	226,583	847,352	1,836,065	36.9%	M. White/ K. Wyskiel	Program underway
2017	4661720008	New Traffic Signal Installation Program - 2017	750,000	507,426	194,814	47,760	93.6%	M. White/ K. Wyskiel	Tender closed controllers delayed.
2017	4661720010	Traffic Signal Modernization & Upgrades Program - 2017	800,000	525,069	103,470	171,461	78.6%	M. White/ K. Wyskiel	2017 program to be completed Q2 2018
2017	4661720017	Traffic Signal LED Upgrades - 2017	100,000	1,526	-	98,474	1.5%	M. White/ K. Wyskiel	Funds to be used to WIP fund 2019
2017	4661720019	Traffic Controller Replacement - 2017	150,000	0	0	150,000	0.0%	M. White/ K. Wyskiel	Tender has closed, controllers to be delivered Q2 2018.
2017	4661720522	Traffic Engineering - Signal Design - 2017	200,000	33,962	46,856	119,182	40.4%	M. White/ K. Wyskiel	Design work is underway.
2017	4661720525	IPS - Intersection Pedestrian Signal - 2017	250,000	133,961	42,104	73,935	70.4%	M. White/ K. Wyskiel	IPS program not complete.
2017	4661720531	APS - Accessible Pedestrian Signals - 2017	150,000	23,630	41,754	84,616	43.6%	M. White/ K. Wyskiel	Three APS's still to be installed.

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2017	4661720540	Traffic Signal Modernization Coordinated with ESI - 2017	750,000	116,704	73,057	560,239	25.3%	M. White/ K. Wyskiel	Work ongoing as construction projects are commenced
2017	4661720720	Annual Plastic Pavement Marking Rehabilitation	100,000	-	0	100,000	0.0%	M. White/ K. Wyskiel	Funds to be utilized in 2018 program.
2017	4661720721	Pedestrian Crossovers	700,000	34,340	0	665,660	4.9%	M. White/ K. Wyskiel	Program Underway
2017	4661720722	Overhead Sign Structure	300,000	117,899	2,540	179,561	40.1%	M. White/ K. Wyskiel	Study completed, billing not complete. Minor repairs identified and work to be tendered to complete repairs.
2017	4661720723	Wentworth Trail - Intersection Pedestrian Signal - IPS	300,000	108,597	87,020	104,383	65.2%	M. White/ K. Wyskiel	Complete - Close once commitments are paid/cleared
2017	4661720725	New Traffic Signal - Upper Sherman @ Acadia Street/Dulgaren	200,000	88,737	0	111,263	44.4%	M. White/ K. Wyskiel	Close once developer's contribution has been received.
2017	4661720730	New Traffic Signal - Dundurn @ Chatham	375,000	147,437	4,951	222,612	40.6%	M. White/ K. Wyskiel	Work not commenced yet awaiting construction.
2017	4661720924	Truck Route Master Plan	200,000	0	0	200,000	0.0%	M. White/ K. Wyskiel	Project is underway
<i>Total Roads - Traffic Operations</i>			26,525,910	7,618,247	3,155,650	15,752,013	40.6%		
Total Public Works - Tax Supported			862,510,677	540,867,431	127,404,114	194,239,132	77.5%		

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