				ACTUAL	PO	AVAILABLE	%		STATUS	STATUS	
YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	EXPENDITURES		BALANCE (\$)	COMPLETE	Project Manager	EXPLANATION	EXPLANATION	
APPROVED	ID		BODGET (\$)	(\$)	(\$)	d = a - b - c	e = (b+c) / a	wanager	as of June 30, 2016	as of Dec 31, 2015	
			a	b	С	d	е				
Pan-Am	<u>Games</u>							T			
2011	3621154100	Pan Am Games - Ivor Wynne	149,700,000	137,105,955	12,100,774	493,272	99.7%	Carla Ippolito/C oralee Secore	Final stadium payments are being reconciled. Anticipate closure by year end.	Pending deficiency & contract variation payments. Anticipate completion is Q3 2016.	
	1	Total Pan-Am	149,700,000	137,105,955	12,100,774	493,272	99.7%				
Parke &	Parks & Cemetery										
2014	4241409114	HAAA - Splash pad	25,000	-	25,879	(879)	103.5%	S.Ames	To be completed in Q4 2016	To be completed in Q3 2016	
2014	4241409213	Public Seating	50,000	8,350	-	41,650	16.7%		completion Q4 2016	Site locations to be identified - expected completion Q4 2016	
2014	4241409217	Network of "Urban Trail" Alleys	230,000	48,427	182,191	(618)	100.3%	M. Oddi	Tender and Award process completed, construction to commence in the summer of 2016	Tender and Award process completed, construction to commence in the summer of 2016	
2013	4401351601	Equipment Acquisitions - DC	320,000	133,996	23,677	162,327	49.3%		Once commitments are paid, return the balance to DC.	CLOSE once commitments are paid and return the balance to DC	
2014	4401449002	Marina Pier&Dock Repair-Replc	125,000	-	-	125,000	0.0%		Transfer funds to 4401549002 ('Marina Pier & Dock Repair-Replacement) and close.	Delay in work due to work done by contractors Completion estimated Q4 2017	
2014	4401449103	Bocce Court Rehab Program	40,000	14,874	25,000	126	99.7%	R.Martin/ K.Bunn	Completion Q4 2016, delayed to combine funds for economies of scale	Completion Q4 2016, delayed to combine funds for economies of scale	
2014	4401449510	Spraypad Infrastructure Rehab	85,000	60,025	25,000	(25)	100.0%		Completion Q4 2016, delayed to combine funds for economies of scale	Completion Q4 2016, delayed to combine funds for economies of scale	
2014	4401449607	Outdoor Ice Rink Program	60,000	47,006	49,584	(36,590)	161.0%		Completion Q3 2016, delayed to combine funds for economies of scale.	Completion Q3 2016, delayed to combine funds for economies of scale	
2014	4401451700	2014 Small Equipment Replace	120,000	13,989	103,308	2,703	97.7%	S.William s	Expected completion Q4, 2016	Expected completion Q4 2016	
2014	4401452600	Playground Replacement Program	270,815	128,990	151,407	(9,582)	103.5%	R.Martin/ S. Ames	Expected completion Q3 2017. Any overages will be mitigated before project closed.	Second RFT to be issued with remaining funds combined with 2016 funding to complete a large project for which current funds are insufficient Completion Q3 2017	
2014	4401453100	Cemetery Software Replacement	60,000	35,416	14,584	10,000	83.3%	C. Fobler	Completion Q3 2016	Computer software; RFP Q3; Completion Q2 2016	
2014	4401453200	Invasive Species Removal and Native Planting- RHV	30,000	25,324	5,114	(438)	101.5%	K.Bunn	Close PO and close account remaining funds to go back into councillor area rating	Close PO and close account remaining funds to go back into councillor reserves	

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			а	(Ψ) b	(\$)	d = a - b - c	е = (Б+С) / а		as of Julie 30, 2010	as of Dec 31, 2013
2014	4401454699	Tennis court Rehab Program	163,000	91,878	2,711	68,411	58.0%	R.Martin/ S. Ames	Completion Q4 2016	Second RFQ to be issued with remaining funds combined with 2016 funding to complete additional projects for which current funds are insufficient Completion Q2 2017
2014	4401456001	Leashfree Dog Park Program	75,000	56,941	23,583	(5,524)	107.4%	K.Bunn	Transfer remaining funds to 4401656001 (Leashfree dog park program)	Close and reappropriate funds to 4401556001
2015	4401511601	Cemetery Roads Rehab Program	85,046	-	82,700	2,346	97.2%	R. Martin	Completion Q4 2016	Completion Q4 2016 pending masterplan and technical studies
2015	4401541001	Cemetery Building Repairs	80,000	30,724	2,051	47,225	41.0%	C. Fobler	Delay due to staffing changes in facilities completion estimated Q4 2016	Delay due to staffing changes in facilities completion estimated Q4 2016
2015	4401549002	Marina Pier&Dock repair-Replc	252,100	-	-	252,100	0.0%	Rick Martin	Delay in work due to work done by others Completion estimated Q4 2017	Delay in work due to work done by others Completion estimated Q4 2017
2015	4401549007	Cemetery Columbarium	240,000	6,700	144,276	89,024	62.9%	D Mortin/		
2015	4401549008	Extreme Park Makeover	20,000	14,191	-	5,809	71.0%	A.Moroz	Close and transfer remaining funds to 4401649008	Complete Q2 2016- due to the delay in receiving the grants funding.
2015	4401549101	Park Pathway Resurfacing	200,000	170,104	26,008	3,888	98.1%	R. Martin	Completion Q4 2016	Completion Q4 2016, delayed to combine funds for economies of scale
2015	4401549103	Bocce Court Rehab Program	40,000	-	37,200	2,800	93.0%	R. Martin	Completion Q3 2016	Completion Q2 2017
2015	4401549104	Security Lighting Program	33,000	16,009	13,020	3,971	88.0%	R. Martin	Transfer remaining funds to 4401649104 (Security Lighting Program) and close.	Completion Q2 2016, delayed to combine funds for economies of scale
2015	4401549107	Park Fencing Program	90,000	71,598	22,191	(3,789)	104.2%	R. Martin	Transfer any remaining funds to 4401649107 (Park Fencing Program) and close.	Completion Q2 2016, delayed to combine funds for economies of scale
2015	4401549503	Cemetery Development	183,320	39,590	21,120	122,610	33.1%	C. Fobler	Expected completion in Q4 2016 - delay due to confirmation of work by cemetery report recommendations	Expected completion in Q4 2016 - delay due to confirmation of work by cemetery report recommendations
2015	4401549510	Spraypad Infrastructure Rehab	80,000	-	65,963	14,037	82.5%	R. Martin	Completion Q4 2016	Completion Q4 2016
2015	4401549607	Outdoor Ice Rink Program	50,000	-	-	50,000	0.0%	R. Martin	Transfer funds to 4401649607 (Outdoor Ice Rink Program).	Completion Q2 2017
2015	4401549610	Park bleacher Replacement	45,000	14,165	30,850	(15)	100.0%	R. Martin	Completion Q3 2016	waiting for delivery -completion Q3 2016
2015	4401549612	Cemetery Id Signs	40,000	-	-	40,000	0.0%	R. Martin	Transfer funds to 4401649612 (Cemetery Id Signs) and close.	Completion Q2 2017
2015	4401552100	CSA Safety Material Replace	95,000	69,839	-	25,161	73.5%		Close and transfer funds to 4401652100 (CSA Safety Material Replace).	Close once commitments are cleared

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2015	4401552600	Playground Lifecycle Replace	195,000	76,774	53,900	64,326	67.0%	R.Martin/ S. Ames	Remaining funds combined with 2016 funding to complete a large project Completion Q3 2017	Second RFT to be issued with remaining funds combined with 2016 funding to complete a large project for which current funds are insufficient Completion Q3 2017
2015	4401554699	Tennis court Rehab Program	45,000	-	-	45,000	0.0%	R. Martin	Close account and transfer funds to 4401654699	Completion Q3 2017, funds combined with 2016budget for economies of scale
2015	4401556001	Leashfree Dog Park Program	81,695	37,340	6,951	37,404	54.2%	K. Bunn	Completion Q4 2017	Completion Q4 2017
2016	4401611601	Cemetery Roads Rehabilitation Program	95,000	-	-	95,000	0.0%	R.Martin/ C.Fobler	Completion Q4 2016	N/A
2016	4401641001	Cemetery Building Repairs	80,000	-	-	80,000	0.0%	R.Martin/ C.Fobler	Completion Q4 2016	N/A
2016	4401649007	Cemetery Columbarium	50,000	-	-	50,000	0.0%	R.Martin/ C.Fobler	Completion Q4 2016	N/A
2016	4401649008	Extreme Park Makeover Program	20,000	76	-	19,924	0.4%	A.Moroz	Complete in Q3 & Q4 2016- delay due to Councillor requesting time changes	N/A
2016	4401649101	Park Pathway Resurfacing Program	200,000	-	175,000	25,000	87.5%	R.Martin	Completion Q4 2016	N/A
2016	4401649102	Sports Field Rehab Program	80,000	-	-	80,000	0.0%	R.Martin	Completion Q4 2016	N/A
2016	4401649103	Bocce Court Rehab Program	40,000	-	7,746	32,254	19.4%	R.Martin/ S. Ames	Completion Q2 2017	N/A
2016	4401649104	Park Sports/Security Lighting Upgrade Program	30,000	-	-	30,000	0.0%	R.Martin	Completion Q3 2017	N/A
2016	4401649107	Park Fencing Program	100,000	-	96,326	3,674	96.3%	R.Martin	Completed Q4, 2016	N/A
2016	4401649510	Spraypad Infrastructure Rehabilitation Program	50,000	-	-	50,000	0.0%	R.Martin	Q3 2017-Combine funds for economy of scale	N/A
2016	4401649607	Outdoor Ice Rink Program	50,000	-	-	50,000	0.0%	R.Martin	Completion Q2 2017	N/A
2016	4401649610	Park Bleacher Replacement Program	50,000	-	39,520	10,480	79.0%	R.Martin	Completion Q4 2016	N/A
2016	4401649612	Cemetery ID Sign Program	50,000	-	-	50,000	0.0%	R.Martin/ C. Fobler	Completion Q2 2017	N/A
2016	4401651601	Equipment Acquisition (DC) Program	247,000	-	-	247,000	0.0%	S. Williams	Procurement process underway, subject to Fleet timing	N/A

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2016	4401652100	CSA Safety Material Replacement Program	100,000	-	104,100	(4,100)	104.1%	R.Martin/ S.Ames	Completion Q4 2016	N/A
2016	4401652600	Playground Lifecycle Replacement Program	200,000	-	-	200,000	0.0%	R.Martin/ S.Ames	Completion Q3 2017-Gage Park	N/A
2016	4401654699	Tennis Court Rehabilitation Program	70,000	-	-	70,000	0.0%		Completion Q3 2017, funds combined with 2015 budget for economies of scale	N/A
2016	4401656001	Leashfree Dog Park Program	30,000		-	30,000	0.0%	R.Martin/ K. Bunn	Completion Q4 2017	N/A
	Total	Parks & Cemetery	5,050,976	1,212,326	1,560,960	2,277,690	54.9%			

Forestry & Horticulture

2015	4241509678	Mountain Brow Vista Study Plan	165,000	92,150	46,409	26,441	84.0%	M.Monag han	Project on-going, expected completion Q4 2016.	Project on-going, expected completion Q4 2016
2011	4451153001	Emerald Ash Borer Plan	8,715,838	7,674,870	581,685	459,283	94.7%	L.Ann Seely	Multi-year program funded annually. 10 yr. removal strategy to 2022. Additional funds are required annually. Rapid rate of Ash tree mortality is higher than originally anticipated. Funds shown are required for program.	Multi year program, Ash mortality rate higher than anticipated.
2013	4451351007	Rural Street & Park Tree Inventory	267,000	117,056	98,303	51,641	80.7%	L.Ann Seely	Multi-year contract funded annually. RFP awarded. Expected completion of 2016 work is Q4 2016. Funds shown are required for program.	RFP awarded to Urban Forest Innovations. Expected completion Q4 2016
2014	4451449000	Horticultural Enhancements	315,000	212,934	84,812	17,254	94.5%	M.Monag han	Transfer remaining funds to 4451553444 (Street Tree Planting Program) and close.	2 projects on going. Expected completion Q2 2016
2014	4451451004	Gage Park Tropical House	3,055,000	164,281	300,265	2,590,454	15.2%	L.Ann Seely	Detailed Design work progressing. Tender to be timed for favourable bids, and to coordinate with yard operations. Target Q4 2016 - Q1 2017.	RFP awarded, detail design expected completion Q4 for tender 2016
2014		1301 Upper Ottawa St Yard Enhancement	455,000	72,886	29,319	352,795	22.5%	J.Taylor	Parking lot plans submitted and are held up in site plan process. SPA received end-July. Site plan lead - Facilities. Tender target Q3 2016	50% complete. Revised designs submitted for site plan approval. Expected Completion Q3 2016
2015	4451553444	Street Tree Planting Program	1,803,890	1,989,232	-	(185,342)	110.3%	L.Ann Seely	Multi-year program. Overrun to be mitigated in 2016	Due to dry spring watering contingencies put in place, overrun to be mitigated in 2016

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2016	4451651601	Ward 6 Traffic Island Conversions	105,000	84,180	7,250	13,570	87.1%	M.Monag han	Project on-going, expected completion Q4 2016.	
2016	4451653444	Tree Planting Program	1,345,000	750,932	517,495	76,573	94.3%	L.Ann Seely	Multi-year program.	
	Total Fore	estry & Horticulture	16,226,728	11,158,521	1,665,538	3,402,669	79.0%	=		

Waste N	lanagement									
2008	5120892410	West Hamilton Landfill Stabilization	250,000	151,056	96,542	2,402	99.0%	R. Conley	Second phase of work to be completed by Q1 of 2017. Delay due to MOECC approvals still not received. Project will be fully committed by Q3 of 2016.	Second phase of work to be completed by Q1 of 2017. Delay due to MOECC approvals still not received. Project will be fully committed by Q3 of 2016.
2009	5120991101	Glanbrook Landfill- Stage 3 Development	2,800,000	2,136,835	230,904	432,261	84.6%	R. Conley	Work started in 2009 and continues through 2016. Multi-year project scheduled to be complete in 2017.	Work started in 2009 and continues through 2016. Multi-year project scheduled to be complete in 2017.
2012	5121241200	Accommodation Updates	200,000	4,636	-	195,364	2.3%	R.Ellis	The renovation project for suite 410-77 James Street was previously tendered. However, the landlord's roof repair significantly delayed the reno start. Once approvals are received, the renovation can be re-tendered.	The renovation project for suite 410-77 James Street was previously tendered. However, the landlord's roof repair significantly delayed the reno start. Once approvals are received, the renovation can be re-tendered.
2012		Leaf&Yard Composting Facility Relocation	200,000	64,760	1,160	134,080	33.0%	R. Conley	Stage 4 / L&Y work funded from this project ID. To be fully committed by Q3 of 2016.	Stage 4 / L&Y work funded from this project ID. To be fully committed by Q3 of 2016.
2012	5121290520	Streetscape Containers	277,400	283,494	11,958	(18,052)	106.5%	C. Vidler	Project complete . Close PO. Fund Balance from 5121590200.	Shipment in transit, final invoices to be received in Q1 2016
2013	5121349001	Backflow Preventer Replacement	350,000	290,107	45,737	14,156	96.0%	J. McCormic k	Facilities led this project. Work at CRCs has been completed. Remaining funds for RRC work committed and work complete in Q1 2016. Holdback payment being finalized.	Facilities led this project. Work at CRCs has been completed. Remaining funds for RRC work committed and work expected to complete in Q1 2016.
2013	5121349002	CCF Air Handling Odour Control	700,000	28,873	53,214	617,913	11.7%	E. Prpic	Funds allocated for capital improvements due to new Ontario Compost Quality Standards. New standards implemented in Q3 2015. Anticipated completion of capital works Q3 2016.	Funds allocated for capital improvements due to new Ontario Compost Quality Standards. New standards implemented in Q3 2015. Anticipated completion of capital works Q3 2016.
2013	5121355137	Waste Management R&D	124,660	73,424	7,968	43,268	65.3%	A. Storey	Remaining funds to be used for the curbsite collection portion of our 3 multi-residential waste audits in 2016.	Funds allocated to undertake MRF optimization/expansion of MRF capacity study as per SWMMP.
2013	5121357001	GPS System- Curbside Collection	85,000	-	59,218	25,782	69.7%	C. Vidler	Corporate GPS/AVL RFP has been awarded. Installation expected by end of Q3 2016.	Corporate GPS/AVL RFP has been awarded. Installation expected by end of Q1 2016.
2013	5121390520	Streetscape Containers	70,000	71,140	-	(1,140)	101.6%	C. Vidler	Fluted style public space litter containers. Fully spent. Fund Balance from 5121590200.	Fluted style public space litter containers. Will be fully committed by the end of 2016. No additional capital requested for 2016.

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			a	b	С	d	е			
2013	5121392000	Closed Landfill Maint⋒ Imp	350,000	218,718	210,953	(79,671)	122.8%	R. Conley	Ongoing maintenance, funds committed and expected to be used by the end of 2016	Ongoing maintenance, funds committed and expected to be used by the end of 2016
2013	5121393000	Maint & Capital Improvements- Resource Recovery Centre	490,000	435,593	66,748	(12,341)	102.5%	J. McCormic k	assessment, CIF projects, ops audits. As a result, 2016 WIP capital request has been reduced.	Funds to be used for RRC capital projects including maintenance and studies in 2016 – MRF wall repair work, CCF condition assessment, CIF projects, ops audits. As a result, 2016 WIP capital request has been reduced.
2014	5121449002	CCF Air Handling- Odour Control	1,300,000	-	-	1,300,000	0.0%	J. McCormic k	Funds allocated for capital improvements due to new Ontario Compost Quality Standards. New standards implemented in Q3 2015. Anticipated completion of capital works Q3 2016.	Funds allocated for capital improvements due to new Ontario Compost Quality Standards. New standards implemented in Q3 2015. Anticipated completion of capital works Q3 2016.
2014	5121490200	Diversion Container Replace	696,000	635,086	284,592	(223,678)	132.1%	C.Vidler	Project complete. Once purchase orders are closed, transfer any remaining balance to 5121590200.	2016; negative variance will be mitigated before closing
2014	5121490411	MRF Remediation	210,000	-	200,000	10,000	95.2%	E. Prpic	Condition at 1579 Burlington St. as part of remediation plan for the property. Anticipate completion by Q4 2016.	Hiring of consultant to prepare Record of Site Condition at 1579 Burlington St. as part of remediation plan for the property. Anticipate completion by Q4 2016.
2014	5121490530	Sign Kiosks&Poster Sleeve Prgm	200,000	-	-	200,000	0.0%	P. Wobschal I	Committee report re pilot expansion approved by Council in April 2016. Stakeholder engagement with the BIAs occurring Q3 and installation planned for Q4 2016.	Recommendation report going to PWC on April 4th recommending placement and an associated maintenance program. If approved, kiosk units are planned to be installed in Q4 2016.
2014	5121492000	Closed Landfill Maint⋒ Impr	172,000	46,721	48,357	76,922	55.3%	R. Conley	committed by the Q2 of 2016.	Ongoing maintenance, funds expected to be committed by the Q2 of 2016.
2014	5121492410	WH-Bank Stabilization South	2,000,000	-	9,980	1,990,020	0.5%	R. Conley	Stabilization (construction) of the south of Chedoke Creek at West Hamilton Landfill. Funds to be committed by Q3/Q4 2016. Work to be completed Q1/Q2 2017	Stabilization (construction) of the south of Chedoke Creek at West Hamilton Landfill. Funds to be committed by Q3/Q4 2016. Work to be completed Q1/Q2 2017
2014	5121493000	Maint & Capital Improvements- Resource Recovery Centre	113,000	71,813	6,500	34,687	69.3%	J. McCormic k	Funds allocated for MRF maintenance / upgrades in 2016 based on recommendations following MRF container line study.	Funds allocated for MRF maintenance / upgrades in 2016 based on recommendations following MRF container line study.
2014	5121494002	Transfer Stn Door Replace	900,000	154,485	612,141	133,374	85.2%	J. McCormic k	To replace the large bay doors at the City's 3 transfer stations. Phase 1 completed. Tender and Phase 2 tender has been closed and vendor selected. Work to commence in Q3 2016.	transfer stations. Phase 1 completed. Tender and Phase 2 will be released in Q1/Q2 2016 with all associated work to be completed by Q4 2016.
2015	5121549004	WC Office- Training Rm	20,000	17,083	-	2,917	85.4%	C. Vidler	On going improvements to training room and office technology at waste Collections offices. Anticipated fully spent or committed by Q4 2016.	On going improvements to training room and office technology at waste Collections offices. Anticipated fully spent or committed by Q4 2016.

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			а	b	C	<u>d</u>	е		45 51 54115 55, 25 15	do 0. 200 01, 2010
2015	5121551700	MRF Equipment Upgrades	1,841,113	(19,762)	-	1,860,875	-1.1%	J. McCormic k	Funds to be used for the installation of an optical sorter on the container processing line at the MRF. Contract has been approved by legal. Funds committed. Work expected to be completed in Q3/Q4 2016.	Funds to be used for the installation of an optical sorter on the container processing line at the MRF. RFP currently being evaluated with Procurement. Funds to be committed Q1/Q2 2016, work expected to be completed in Q3/Q4 2016.
2015	5121590200	Diversion Container Replcmnt	250,000	51,540	47,055	151,405	39.4%	C. Vidler	Fully committed or spent by year end.	Funds expected to be consumed in 2016. No diversion container capital requested in 2016.
2015	5121590412	MRF Roof Repl & Repair	26,000	-	-	26,000	0.0%	J. McCormic k	Annual funds for ongoing MRF roof maintenance. To be used for 2016 ongoing maintenance.	Annual funds for ongoing MRF roof maintenance. To be used for 2016 ongoing maintenance.
2015	5121591000	Glan Landfill Cap Improvements	222,000	61,213	174,952	(14,165)	106.4%	R. Conley	Remaining funds to be used for ongoing landfill maintenance work	Remaining funds to be used for ongoing landfill maintenance work
2015	5121592000	Closed Landfill Maint⋒ Impr	159,162	72,363	101,784	(14,985)	109.4%	R. Conley	Swabbing of collection system, pump station maintenance including condition assessments.	Ongoing maintenance, funds expected to be committed and spent by the end of 2016
2015	5121592001	Central Park Remediation	3,160,000	-	-	3,160,000	0.0%	E. Prpic	WIP fund \$500K to 2016 Capital Budget. To remediate contamination found at Central Park. This project is being integrated into broader Barton-Tiffany / West Harbour development. Anticipate work to commence Q3 2016.	WIP fund \$500K to 2016 Capital Budget. To remediate contamination found at Central Park. This project is being integrated into broader Barton-Tiffany / West Harbour development. Anticipate work to commence Q3 2016.
2015	5121593000	Maint & Capital Improvements- Resource Recovery Centre	100,000	(804)	-	100,804	-0.8%	J. McCormic k	Funds allocated for MRF maintenance / upgrades in 2016 based on recommendations following MRF container line study	Funds allocated for MRF maintenance / upgrades in 2016 based on recommendations following MRF container line study
2015	5121594000	Transfer Stn CRC Maintenance Improvement	390,000	375,016	12,200	2,784	99.3%	J. McCormic k	Consultant hired in Q3 to evaluate the leachate collection pump at the Upper Ottawa Landfill to determine if pump needs to be replaced.	Identified projects such as scale installation and CRC bin wall repair are completed. Waiting for final invoices. Project ID to be closed once commitments are exhausted. Estimated completion Q2 2016.
2015	5121594511	Transfer Stn & CRC Expansion	200,000	44,413	36,107	119,480	40.3%	J. McCormic k	Funds committed to perform a TSCRC needs analysis as recommended by the SWMMP. Needs analysis will be completed Q3 2016	Funds committed to perform a TSCRC needs analysis as recommended by the SWMMP. Completion Q1 2016
2016	5121651602	New Driver/Vehicle Technology	100,000	-	33,000	67,000	33.0%	C. Vidler	Truck Technology. Dash cameras, Route Optimization software and truck sensor technology. Ongoing.	N/A
2016	5121655137	Waste Management R & D Program	190,000	35,336	31,260	123,404	35.1%	A. Storey	Waste diversion student program (\$50K), Kinesiology student at Waste Collection (fall \$10K), textile recycling pilot at CRC, food waste reduction collaborative with PHS, advertising for public engagement survey.	N/A

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 June 30, 2016	STATUS EXPLANATION as of Dec 31, 2015
			а	b	С	d	е			
2016	5121655610	2020 Waste System Planning	150,000	-		150,000	0.0%	A. Storey	2020 Planning. Public Engagement Consultant RFP - closes August 2016.	N/A
2016	5121691000	Glanbrook Landfill Capital Improvement Program	275,000	46,822	65,901	162,277	41.0%	R. Conley	pond management at Glanbrook - work to commence in Q3.	N/A
2016	5121692000	Closed Landfill Maintenance & Capital Improvement Program	290,000	26,030	215,710	48,260	83.4%	E. Prpic	Year 1 & 2 of maintenance contracts. Leachate collection system flushing to commence in August. Repaired access roads & landfill cap at various closed landfills. Installed and/or repaired new/additional fencing.	N/A
2016	5121692001	Central Park Remediation	500,000	34	49,999	449,967	10.0%	E. Prpic	Additional soil monitoring is required as per MOECC. Work to commence in August 2016.	N/A
2016		Maint & Capital Improvements- Resource Recovery Centre	50,000	-	17,700	32,300	35.4%	E. Prpic	Cost allocation investigation for MRF material processing to commence Q3. Container line performance audit to be initiated following optical sorter installation (Q4 2016 / Q1 2017).	N/A
2016		Transfer Stn CRC Maintenance Improvement	140,000	49,593	46,326	44,081	68.5%	E. Prpic	Scale painting completed Q2. Additional security cameras to be installed Q3. TS wall	N/A
2016		Approvals Program	90,000		-	90,000		A. Storey	2016 Q3 Q4 - Public Engagement Strategy related to 2020 planning	N/A
	Total V	Vaste Management	19,641,335	5,425,618	2,777,966	11,437,751	41.8%			

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CINEN	Shace		lonment

200	6 4400656758 Perimeter Road Trail Develop	325,780	310,794	19,900	(4,914)	101.5%	L. Stasiuk/A MT/R. Martin	close	Project complete, pending PO closure & reappropriation to fund deficit from 4400956653-Battlefield then close
200	7 4400756103 Heritage Green	3,368,800	2,982,342	317,531	68,927	98.0%	M. Kosiuk/	Spray pad and play area design in 2016, construction in 2017. Multi-year, multi-phase	Project complete, pending PO closure then reappropriate to 4401556503 Heritage Grn
	Sports Park						HT Lam	project. Keep open.	Comm Park ph. II & trail link to close project
	Joe Sams Park						Joseph	Tender close on July 14, 2016, award to be	Multi-yr., multi-phased project. Next phase tender
200	7 4400756755 Phase 2	2,865,000	1,892,158	134,143	838,699	70.7%	Yu	confirmed soon. Multi-year, multi-phase	is imminent. Future funds required for
	Development						Tu	project, keep open.	subsequent phase.
200	8 4400856600 Olmstead Natural Open Space	1,336,000	1,066,697	129,813	139,490	89.6%	C. Graham	Active construction.	Active construction

YEAR	PROJECT	DESCRIPTION	APPROVED	ACTUAL EXPENDITURES	PO COMMITMENTS	AVAILABLE BALANCE (\$)	% COMPLETE	Project	STATUS EXPLANATION	STATUS EXPLANATION
APPROVED	ID	DESCRIPTION	BUDGET (\$)	(\$)	(\$)	d = a - b - c	e = (b+c) / a	Manager	as of June 30, 2016	as of Dec 31, 2015
			а	b	С	d	е			
2010	4401056002	The Gore Master Plan	3,699,454	3,138,632	416,421	144,401	96.1%	C. Graham	Construction underway for Phase 2. Multi- year, multi-phase project.	Surplus funds to contribute to future phases of Gore Pedestrianization Initiative. Reappropriate to 4401656002
2010	4401056020	Village Green Park	815,370	760,595	94,630	(39,855)	104.9%	C. Graham	Construction complete, and holdback to be released in Q3.Keep open.	Construction complete. Keep open until completion of contract.
2010	4401056060	Open Space Replacement Strategy - East Mountain Trail	816,000	403,506	34,247	378,247	53.6%	C. Graham	Multi-year, multi-phase program. Future funds are required for trail development in Ward 6 and 9.	Multi-year project, on-going program. Future funds required, 2017, for subsequent phase.
2010	4401056090	Johnson Tew Park	1,385,200	798,785	546,195	40,220	97.1%	J. Yu	Construction underway in 2016. Keep open until contract complete. Surplus funds to be WIP funded to Bobolink Habitat Replacement to adjust deficit.	Construction underway in 2015. Keep open until contract complete
2010	4401056127	Churchill Park- Soccer Field & MP	1,763,690	784,593	24,666	954,431	45.9%	HT Lam	Phase 1 work to be tendered in 2016. Multi- year, multi-phase program. Future funds required for further phases to implement the master plan.	On-going program. Multi-year, multi-phased project. Soccer component complete. Subsequent phase is rain gardens. Coordinating with Hamilton Water. 2016 tender target
2010	4401056521	Trillium Seabreeze Park	980,000	917,438	69,237	(6,675)	100.7%		The City is presently dealing with legal issues on this project. PW11-41, project cannot be closed at this time	The City is presently dealing with legal issues on this project. PW11-41, project cannot be closed at this time
2011	4401156916	Freelton Community Park Development	731,510	159,807	-	571,703	21.8%	J. Yu /K. Berry	Project in co-ordination with 7101254214 Freelton Park Building. Construction completion anticipated Q3 2016.	This program is lead by Facilities. LAS as funding partner.
2012	4241209703	Ryckman's Park	515,000	502,047	-	12,953	97.5%	C. Graham	Keep open. Deficiencies in grass establishment requiring additional work. Active project.	Work is in progress through 2016 construction season. Active project.
2012	4241209808	Sir Allan MacNab Track	870,604	857,258	26,532	(13,186)	101.5%	H.T. Lam	Construction complete. Deficiencies outstanding, keep open until contract complete.	Construction complete. Keep open until completion of contract.
2012	4401255002	Confederation Park Feasibility Study	240,000	225,567	14,437	(4)	100.0%		Close PO and WIP to Confederation Park Sports Park, and CLOSE	Close PO and WIP to Confederation Park Sports Park, and CLOSE
2012	4401256126	Shaver Neighbourhood Park Development	876,777	716,503	139,718	20,556	97.7%	C. Graham	studies are complete and approvals in progress. Future funds required for construction of trail.	Studies are complete. Approvals in progress. Future funds required to implement
2012	4401256201	Fairgrounds Community Park	617,846	286,697	53,735	277,414	55.1%	M. Kosiuk / Constructi on Services	On-going program. Staff working with Cllr and Rec to confirm program. Funded through Glanbrook Reserve at Councillor's request.	Glanbrook Reserve at Councillor's request.
2012	4401256516	Trillium Garden Park	125,000	53,174	-	71,826	42.5%	M. Kosiuk	Design work in progress. Future funds required for implementation.	Design work in progress. Future funds required for implementation.

YEAR	PROJECT		APPROVED	ACTUAL	РО	AVAILABLE	%	Project	STATUS	STATUS
APPROVED	ID	DESCRIPTION	BUDGET (\$)	(\$)	COMMITMENTS (\$)	BALANCE (\$) d = a - b - c	COMPLETE e = (b+c) / a	Manager	EXPLANATION as of June 30, 2016	EXPLANATION as of Dec 31, 2015
			а	b	С	d	е			
2012	4401256520	Gage Park Redevelopment - Walkway Lighting and Paving	2,394,416	1,990,132	60,086	344,198	85.6%	L. Stasiuk/ H.T. Lam	Ph. 2/2 electrical work to be designed in 2016, for construction in 2017. Future funds required to implement approved plan. Multiyear, multi-phase program.	Ph. 2/2 electrical work to be tendered 2016. Future funds required to implement approved plan
2012	4401256593	Marimat Gardens University Gardens	139,060	134,784	4,285	(9)	100.0%	M. Stewart	reconcile and close. Surplus to 4401356411 Durand Park.	Project substantially complete, pending reconciliation
2012	4401256613	Ancaster Community Center Ball Diamond	468,305	90,365	26,349	351,591	24.9%	Joseph Yu	NEC review in progress. Tender target 2016	NEC review in progress. Tender target 2016
2012	4401256801	Green Millen Shore Estates Waterfront	825,000	457,263	10,307	357,430	56.7%	M. Kosiuk	Construction complete, however deficiencies remain and payments are outstanding. Developer Build, agreement in place. Keep open for final payment per PDFA.	Construction complete. Developer Build, agreement in place. Keep open for final payment per PDFA.
2012	4401256802	Beach Park Dev Program	100,000	46,539	-	53,461	46.5%	M. Stewart	On-going program. Funded through Beach Reserve at Councillor's request. For use at Cllr discretion.	On-going program. Funded through Beach Reserve at Councillor's request. For use at Cllr discretion.
2012	5181255245	Warren Park- Emergency Erosion works	210,840	172,985	4,927	32,928	84.4%	C. Graham	Project complete, pending PO closure. Surplus funds to design of the SWM pond at Gage Park.	On-going program. Close out once contract is complete.
2013	4241309202	McLaren Park - redevelopment	751,000	487,938	284,497	(21,435)	102.9%	H.T. Lam / L. Todd	Substantial performance pending. Keep open until contract complete. Deficit to be cleared once PO is closed.	Project complete, pending PO closure, then close project
2013	4241309801	Buchanan Park Spray Pad	570,000	570,269	13,777	(14,046)	102.5%	J. Yu	Substantial performance pending. Keep open until contract complete.	Construction work in progress. Active project
2013	4401355600	Parks Testing and Reporting	94,000	50,711	34,450	8,839	90.6%	C. Graham	On-going program. Site assessment, Quality control and materials testing for various sites as identified through pre-screening.	On-going program. Site assessment, Quality control and materials testing for various sites as identified through pre-screening.
2013	4401356002	Beasley Park Rehabilitation	1,835,000	292,033	60,047	1,482,920	19.2%	YU	On-going program. Tender target 2016.	On-going program. Tender target 2016.
2013	4401356107	Cherry Beach Lakefront Park	3,909,700	774,243	1,701,099	1,434,358	63.3%		Construction contract awarded. Funds required for on-going works related to future park development.	Construction contract recently awarded. Not captured here.
2013	4401356124	William Connell Community Park	5,440,000	1,282,533	204,454	3,953,013	27.3%	M. Kosiuk	On-going multi-yr., multi-phased project. Next phase tender target 2016 to complete bulk of scope.	On-going multi-yr., multi-phased project. Next phase tender target 2016 to complete bulk of scope.
2013	4401356411	Durand Park Master Plan	893,100	497,393	471,249	(75,542)	108.5%	Joseph Yu	Substantial performance pending. Keep open until contract complete.	Construction in progress. Active project.
2013	4401356541	Borers Creek Trail Link	574,000	131,904	20,464	421,632	26.5%	C. Graham	On-going multi-yr., multi-phased project. Investigations recently completed to support next phase tender target 2016, approvals required	On-going multi-yr., multi-phased project. Investigations recently completed to support next phase tender target 2016, future funds required
2013	4401356801	Confederation Park - Sports Park Development	6,177,685	2,666,609	693,641	2,817,435	54.4%	L. Stasiuk	Multi-yr., multi-phases project. Next phase (way finding and 2ndary welcome signage) target 2016.	Multi-yr., multi-phases project. Next phase (way finding and 2ndary welcome signage) target 2016.

YEAR	PROJECT	DESCRIPTION	APPROVED	ACTUAL EXPENDITURES	PO COMMITMENTS	AVAILABLE BALANCE (\$)	% COMPLETE	Project	STATUS EXPLANATION	STATUS EXPLANATION
APPROVED	ID	DEGOTAL HON	BUDGET (\$)	(\$)	(\$)	d = a - b - c	e = (b+c) / a	Manager	as of June 30, 2016	as of Dec 31, 2015
			а	b	С	d	е			
2013	4401356802	Beach Park Dev Program	50,000	-	-	50,000	0.0%	C. Graham	On-going program. Funded through Beach Reserve at Councillor's request. For use at Cllr discretion.	On-going program. Funded through Beach Reserve at Councillor's request. For use at Cllr discretion.
2014	4241409116	Alexander Pk chng to splash pd	25,000	-	-	25,000	0.0%	C. Graham	Cllr driven program. Might transfer to facilities for this projects.	Cllr driven program. Might not proceed. TBC
2014	4241409204	Outdoor Bake Oven	15,000	-	-	15,000	0.0%	J. Yu	Cllr driven program. Might not proceed. TBC	Cllr driven program. Might not proceed. TBC
2014	4241409214	Beasley Skateboard Park	80,000	8,711	-	71,289	10.9%	J. Yu	Beasley Park Redeve tender target 2016	Beasley Park Redeve tender target 2016
2014	4241409341	Pipeline Master Trail Plan	400,000	70,456	7,899	321,645	19.6%	C. Graham	tender and construction target in fall of 2016 for Kenilworth Parkette. On going, multi-year program.	On-going multi-yr. program. PO can close
2014	4401455600	Parks Testing and Reporting	50,000	18,104	28,342	3,554	92.9%	C. Graham	On-going program. Site assessment, Quality control and materials testing for various sites as identified through pre-screening.	On-going program. Site assessment, Quality control and materials testing for various sites as identified through pre-screening.
2014	4401456009	Mount Hope Park Redevelopment	470,000	56,629	6,368	407,003	13.4%	M. Kosiuk	master plan. Detailed design to continue into 2017 with tender target to coordinate with Facilities work.	On-going program. Project is now overall site master plan. Detailed design to continue into 2016 with tender target to coordinate with Facilities work.
2014	4401456101	Perth Park - Grange School	425,000	382,438	-	42,562	90.0%	C. Graham	Construction complete for phase 1, phase 2 for playground installation pending in 2017. Keep open.	Construction is complete. RE-appropriation pending then CLOSE
2014	4401456300	Parkside Hills	90,000	9,800	-	80,200	10.9%	L. Todd	On-going program. Land swap transaction / agreement still in progress. Consider reappropriation until transaction complete. Future funding will be required to implement park dev plan.	On-going program. Land swap transaction / agreement still in progress. Consider reappropriation until transaction complete. Future funding will be required to implement park dev plan.
2014	4401456401	Parkland - Stadium Precinct	12,418,475	8,046,533	544,525	3,827,417	69.2%	T. Bratico/C. Graham	Investigations and site work (Facilities) in progress. As previous - design work and community consultation to be coordinated with Councillor and Neighbourhood Action Plan office.	Investigations and site work (Facilities) in progress. As previous - design work and community consultation to be coordinated with Councillor and Neighbourhood Action Plan office.
2015	4401556500	Meadowlands Park Ph 8 & 10	600,000	82,647	443,114	74,239	87.6%	M. Kosiuk	contract complete.	On-going program. Tender target 2016.
2015	4401556502	Flamborough YMCA Trail Link	120,000	20,731	-	99,269	17.3%	C. Graham	Payment to Growth Management pending for reimbursement of trail construction.	Payment to Growth Management pending for reimbursement of trail construction.
2015	4401556503	Heritage Green Sports Pk Ph II	100,000	17,277	57,858	24,865	75.1%		Design work initiated for splash pad and area, to continue through 2016. Future funds required for implementation of park dev plans.	Design work initiated for splash pad and area, to continue through 2016. Future funds required for implementation of park dev plans.
2015	4401556504	Trails Master Plan Update	311,000	100,415	65,183	145,402	53.2%	C. Graham	Multi-yr. program. Future funds required to implement individual trail initiatives	Multi-yr. program. Future funds required to implement individual trail initiatives
2015	4401556506	Vincent Massey Park Developmnt	644,000	103,086	559,446	(18,532)	102.9%	C. Graham	Tender is awarded, construction underway. Keep open until contract complete.	Tender is imminent

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)		PO COMMITMENTS	AVAILABLE BALANCE (\$)	% COMPLETE	Project Manager	STATUS EXPLANATION	STATUS EXPLANATION
7 1 11.01.22			a	(\$) b	(\$) C	d = a - b - c	e = (b+c) / a	a.iago:	as of June 30, 2016	as of Dec 31, 2015
2015	4401556507	Mountaingate North Park	300,000		-	270,000	10.0%	C. Graham	Developer Build project. Funds required for reimbursement to Developer. To be committed on completion and invoicing.	Developer Build project. Funds required for reimbursement to Developer. To be committed on completion and invoicing.
2015	4401556510	Dundas Valley HS Soccer	250,000	31,766	-	218,234	12.7%	Graham	Funding contribution for soccer field. Funds to be committed on invoicing expected in late 2016.	Funding contribution for soccer field. Funds to be committed on invoicing expected in late 2016.
2015	4401556511	Nash Orchard Park	78,646	10,367	-	68,279	13.2%		Pre-design work has been initiated. Future funds required for implementation. Requirement for area development to progress prior to park work.	Pre-design work has been initiated. Future funds required for implementation. Requirement for area development to progress prior to park work.
2015	4401556512	Glanbrook Hills Park	780,000	141,923	30,166	607,911	22.1%	Mark Kosiuk	Tender pending. Construction waiting on assumption of land by city from developer. Target for construction in fall 2016.	Tender target 2016
2015	4401556513	Riverdale East Park Spray Pad	520,000	112,294	29,897	377,809	27.3%	HT Lam	Tender target 2016	Tender target 2016
2015	4401556514	St Christopher's Park	230,000	42,236	40,536	147,228	36.0%		Cllr driven program. Parks Ops Lead - to be completed in 2016	Cllr driven program. Might not proceed. TBC
2015	4401556515	Montgomery Splash Pad	200,000	-	-	200,000	0.0%		Project complete. Funds to be redirected to Gage Park walkways project through 2017 Capital budget program.	WIP fund \$100K to 2016 Capital Budget
2015	4401556516	Carpenter Park Redevelopment	119,000	17,405	9,430	92,165	22.6%	L. Stasiuk	Design in 2016, construction in 2017 for neighbourhood park improvements.	Tender 2016
2015	4401556802	Beach Park Dev Program	100,000	14,991	17,299	67,710	32.3%	HT Lam	On-going program. Funded through Beach Reserve at Councillor's request. For use at Cllr discretion.	On-going program. Funded through Beach Reserve at Councillor's request. For use at Cllr discretion.
2015	4401556810	Greenhill Park Trail	90,000	15,550	-	74,450	17.3%	Graham	Trail development program is complete. To be redirected to Trails Master Plan Programming account for strategic trail planning.	Work being undertaken through Park Operations
2016	4401649620	Confederation Park - Wild Waterworks - Creation of a Master Plan for the Waterpark - HCA Lead	200,000	25,413	-	174,587	12.7%	L. Stasiuk	HCA Lead. Project is a Councillor priority. Funds to contribute to a visioning exercise by HCA for Wild Waterworks facility.	N/A
2016	4401655600	Parks Testing and Reporting	50,000	6,353	-	43,647	12.7%	C. Graham	Ongoing program required for testing and quality control at park and trail development projects.	N/A
2016	4401656002	Gore Master Plan Phase 2 (Open Space Development Blk)	1,652,000	133,671	-	1,518,329	8.1%	1 1/1	Construction underway of Gore Pedestrianization Phase 2. Keep open for duration of the contract.	N/A

City of Hamilton Capital Projects Status Report - Public Works Tax Supported Projects As of June 30, 2016

				ACTUAL	РО	AVAILABLE	%		STATUS	STATUS
YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	EXPENDITURES	COMMITMENTS	BALANCE (\$)	COMPLETE	Project Manager	EXPLANATION	EXPLANATION
ALTROVES			, ,	(\$)	(\$)	d = a - b - c	e = (b+c) / a	Managor	as of June 30, 2016	as of Dec 31, 2015
		<u> </u>	a	<u>b</u>	С	d	е	I		T
2016	4401656601	Bobolink Replacement Habitat	114,000	64,517	109,554	(60,071)	152.7%	K. Wheaton	Bobolink habitat enhancement at Upper Ottawa Landfill site. Keep open for duration of the contract. Ongoing project, monitoring by MNR. Deficit to be rectified through closure of PO once work is complete, and WIP funding from Johnson Tew Park.	N/A
2016	4401656602	Summerlea East and West Trail	175,000	17,500	121,841	35,659	79.6%	M. Kosiuk	contract.	N/A
2016	4401656603	Sam Lawrence Park	170,000	21,601	-	148,399	12.7%	C. Graham	Investigation of engineering requirements for works at park to address aging viewing decks. Ongoing program. Parks Ops Lead	N/A
2016	4401656604	St. Christopher's School	300,000	38,119	-	261,881	12.7%	C. Graham	Funds related to school purchase. Keep open. Councillor initiative.	N/A
2016	4401656605	Upper Stoney Creek Splash Pad #2	290,010	36,850	75,358	177,802	38.7%	M. Stewart	Maplewood Park.	N/A
2016	4401656610	Turner Park Ball Field Irrigation	100,000	12,706	78,250	9,044	91.0%	J. Yu	funds required.	N/A
2016	4401656613	RHV Trails Master Plan - The Turtle	154,000	19,568	-	134,432	12.7%	HT Lam	Tender preparation underway with construction expected fall 2016. Keep open until contract complete.	N/A
2016	4401656615	McQuesten Urban Fitness Trail	70,000	8,894	-	61,106	12.7%	L. Todd	Design of fitness node at McQuesten	N/A
2016	4401656802	Beach Park Development Program	100,000	10,000	-	90,000	10.0%	H T Lam	On-going program. Funded through Beach Reserve at Councillor's request. For use at Cllr discretion.	N/A
1	Total Open S	pace Development	67,555,268	35,230,845	7,835,903	24,488,520	63.8%	1		
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West Har	bour Strategic	<u>Initiative</u>	T	T						
2010	4241006001	Waterfront Priorities	2,000,000	1,861,058	43,869	95,073	95.2%	G. Norman		Pier 7/8 Phase 2 for original scope work being finalized. Residual funds should be transferred to Supplemental Phase 2 (RSC)
2012	5181206222	Setting Sail- Floating Brkwater	4,860,000	3,179,769	1,148,808	531,423	89.1%	G. Norman	complete; subject to ongoing inspection. Review at end of 2016.	RFT awarded
2013	4241306301	Waterfront Trust Projects	670,000	629,036	42,074	(1,110)	100.2%	G. Norman	Account can be closed; residual funds have been appropriated to 4411506108 and 4411506109	Account can be closed; residual funds have been appropriated to 4411506108 and 4411506109
2013	4901355303	Piers 5-8 Prkng&Traffic Study	100,000	44,294	55,696	10	100.0%	G. Norman	complete; plan to close at end of 2016 if no further work required through planning process	TIS complete; Parking Strategy draft prepared.

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES		AVAILABLE BALANCE (\$)	% COMPLETE	Project Manager	STATUS EXPLANATION	STATUS EXPLANATION
7 7 11.0 1.22			а	(\$) b	(\$) C	<u>d = a - b - c</u> d	e = (b+c) / a		as of June 30, 2016	as of Dec 31, 2015
2013	8201355301	Real Estate Dev Implementation	100,000	95,806	-	4,194	95.8%	G. Norman	in progress; additional input from Chris Phillips may be required	Draft recommendations for real estate disposition strategy complete. Report to Council targeted for consideration Q2 2015.
2013	8201355302	Urban Design & Dev - Piers 5-8	300,000	144,208	18,900	136,892	54.4%	G. Norman	UDS complete; plan to close at end of year if no other work is required	Piers 7 and 8 Urban Design Study being finalized; presentation to Planning Committee Q2 2016
2013	8201355880	Implementation of Setting Sail	429,000	96,489	8,500	324,011	24.5%	G. Norman	Per original intent, keep open to fund projects not specifically funded but required to implement waterfront redevelopment strategy; e.g. Deloitte Study looking at Options for Affordable Housing (draft complete) and the West harbour Community Engagement Plan (in progress).	Per original intent, keep open to fund projects not specifically funded but required to implement waterfront redevelopment strategy; e.g. Deloitte Study looking at Options for Affordable Housing (draft complete) and the West harbour Community Engagement Plan (in progress).
2015	4411506101	Pier 7 Docks & Pier 8 Repair	4,300,000	4,394,504	331,855	(426,359)	109.9%	Norman	Overspent due to 2013/14/15 chargebacks being applied from 4411356800 following creation of new project ID in June 2015 - accounting error; plan to close at end of 2016	Overspent due to 2013/14/15 chargebacks being applied from 4411356800 following creation of new project ID in June 2015 - accounting error.
2015	4411506102	Pier 4 Repair & Pier 8 Trail	185,000	198,799	66,109	(79,908)	143.2%	G.	Overspent due to 2013/14/15 chargebacks being applied from 4411356800 following creation of new project ID in June 2015 - accounting error; can be closed following review of any outstanding deficiencies; plan to close at end of 2016	Overspent due to 2013/14/15 chargebacks being applied from 4411356800 following creation of new project ID in June 2015 - accounting error.
2015	4411506103	Pier 8 Sanitary PS & Forcemain	2,850,000	219,027	591,366	2,039,607	28.4%	G. Norman	in progress	RFP tendered; detailed design to start in Mar 2016
2015	4411506104	West Harbour Draft Plan&Zoning	500,000	218,980	132,560	148,460	70.3%	Norman	in progress	in progress
2015	4411506105	Pier 5-7 Marina Reconstruction	7,635,000	480,776	33,778	7,120,446	6.7%	Norman	awarded - in progress	design build tender close Mar 17, 2016
2015	4411506106	Marina Services & Gas Dock	90,000	6,809	-	83,191	7.6%	G. Norman	to start in Q3 2016	to start in Q1 2016
2015	4411506107	Pier5-7 Marina Shoreline Rehab	4,340,000	710,986	13,321	3,615,693	16.7%	G. Norman	functional planning underway	functional planning underway
2015	4411506108	West Harbour RSC	893,000	586,532	62,559	243,909	72.7%	G. Norman	in progress	Phase 2 draft complete; overspent due to delay in appropriating residual funds from 4411356800; an additional \$248K to be appropriated to finalize supplemental Phase 2 work
2015	4411506109	West Harbour Site Remediation	1,382,000	228,105	44,087	1,109,808	19.7%	G. Norman	in progress	in progress
2015	4411506110	Bayfront Park Entrance Rehab	125,000	9,457	-	115,543	7.6%	G. Norman	work is complete; \$ should have been spent; to follow up with Parks	complete - close next BER
2015	4411506111	Bayfront Park Beach Study	200,000	15,131	99,999	84,870	57.6%	G. Norman	in progress	in progress

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 June 30, 2016	STATUS EXPLANATION as of Dec 31, 2015
			а	b	С	d	е			
2015	4411506201	Central Park Master Plan	100,000	50,490	62,559	(13,049)	113.0%	G. Norman	in progress	overspent due to 2013/14/15 chargebacks being applied from 4411356800 following creation of new project ID in June 2015 - accounting error.
2016	4411606001	CHH Site Servicing Study	120,000	15,524	-	104,476	12.9%	G. Norman	in progress	N/A
2016	4411606002	Real Estate Disposition Process	260,000	33,636	-	226,364	12.9%	G. Norman	in progress	N/A
2016	4411606003	Community Engagement Imp.	260,000	33,635	-	226,365	12.9%	G. Norman	in progress	N/A
2016	4411606004	Marketing Communication Imp.	230,000	30,857	30,000	169,143	26.5%	G. Norman	in progress	N/A
2016	4411606101	Pier 6-8 Servicing Design	1,060,000	141,012	-	918,988	13.3%	G. Norman	Q3 2016 start	N/A
2016	4411606102	Pier 5-7 Boardwalk	150,000	19,406	-	130,594	12.9%	G. Norman	Q3 2016 start	N/A
2016	4411606103	Pier 6 Artisan Village (CAN150)	170,000	21,993	-	148,007	12.9%	G. Norman	Q3 2016 start	N/A
2016	4411606104	Pier 7 Commercial Village	350,000	45,278	-	304,722	12.9%	G. Norman	Q3 2016 start	N/A
2016	4411606105	Pier 8 Shorewall	1,175,000	152,007	-	1,022,993	12.9%	G. Norman	Q3 2016 start	N/A
2016	4411606106	Pier 8 Promenade	175,000	22,639	-	152,361	12.9%	G. Norman	Q3 2016 start	N/A
2016	4411606111	Bayfront Park Beach Rehab	80,000	71,153	-	8,847	88.9%	G.	subject to recommendation of beach study; possible start in 2017/18; \$470K to be appropriated back into account in 2017.	N/A
2016	4411606201	Bar-Tiff Site Remediation	350,000	48,325	-	301,675	13.8%	G	in progress	N/A
2016	4411606202	Bar-Tiff Site Servicing Study	120,000	15,525	-	104,475	12.9%	G. Norman	Q2 2016 start	N/A
	Total Wes	st Harbour Intiative	35,559,000	13,821,246	2,786,040	18,951,714	46.7%	1		

Energy Initiatives

2014 7901448401 Combined Heat Power Macassa 1,52	.000 -	46,519	1,478,481		Feasibility Study underway. Report to be delivered Aug 1st 2016	Project delayed due to IESO incentive program delays. Detailed engineering underway. Completion of study May 2016. Construction tender to be issued Q4 2016. Anticipate construction completion date in Q2 2017.
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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 June 30, 2016	STATUS EXPLANATION as of Dec 31, 2015
			а	b	С	d	е			
2014	7901448402	Transit Centre EE Lighting	290,000	339,437	31,690	(81,127)	128.0%	D. Achatz	Substantial Completion issued June 9 2016. Eligible for close out of PO by middle of Q3	Successful bidder awarded contract. Cost added to correct deficiencies that are beyond original scope of work. Construction to be complete April 2016.
2014	7901448403	Low E Ceilings- Arenas	75,000	5,210	94,820	(25,030)	133.4%	M. Carson	Construction is now complete. Awaiting final invoicing from vendor. Close out end of Q3	Construction starting May/16. Completion July/16 Commitments cleared by Q3
2014	7901448404	EE Lighting Parking Garages	500,000	158,532	380,128	(38,660)	107.7%	D. Achatz	Construction delayed due to extended delivery of product. Completion date revised to end of Q3	Construction underway. Completion July 2016
2014	7901448405	EE Lighting Aquatic Centres	300,000	304,891	4,024	(8,915)	103.0%	M. Carson	All invoices have now been cleared. Instructions to close out PO have been issued	Project complete. PO can be closed out once final commitments are cleared
2014	7901448406	Ice Plant Optimization Arenas	450,000	-	65,000	385,000	14.4%	M. Carson	Construction underway still on track for Oct completion	Following direction from Procurement, a pilot of technology will be conducted. Construction of pilot start May 2016. Completion Oct 2016
	<u>To:</u>	tal Energy Initiative	3,140,000	808,070	622,181	1,709,749	45.5%			<u>, </u>
		=								
Corporat	e Energy			T					T	
2013	3541341730	Ham Place Lifecycle Repl	653,974	444,513	27,764	181,697	72.2%	F. Gazzola	Final invoicing has been cleared. Instruction to finance to close out PO have been issued	Project complete. PO can be closed out once final commitments are cleared
2013	3541341734	Convention Centre Lifecycle	350,000	50,481	105,543	193,976	44.6%	F. Gazzola	Final invoicing has been cleared. Instruction to finance to close out PO have been issued	Project complete. PO can be closed out once final commitments are cleared
2013	3541351006	Building Automated Systems	600,000	254,121	35,823	310,056	48.3%	F. Gazzola	Stoney Creek Town Hall project is substantially complete. PO to be closed by end of Q3	Bids received and evaluated. Construction to commence in January 2016 with completion May 2016
2014	3541451004	HVAC Energy Efficiency Upgrade	350,000	189,660	139,333	21,007	94.0%	F. Gazzola	Project is complete. Anticipated commitments to clear in 2016	Project is awarded. HVAC installation Q1 and Q2 2015, completion Q3, 2015. Anticipated commitments to clear in 2016
2014	3541451403	BAS System Relocate & Upgrade	0	74,550	8,345	(82,895)	N/A	R. Ellis	Project complete. Once commitment clear in 2016 can close. Deficit to be funded from 3541541510	Project complete. Once commitment clear in 2016 can close. Deficit to be funded from 3541541510
	1	Total Division	1,953,974	1,013,325	316,808	623,841	68.1%		,	,
		=								
<u>Fleet</u>	T-				l I	Т				
2010	3541057002	Avantis Software Up-grade	330,000	352,936	9,500	(32,436)	109.8%	A. Fletcher	Overage to be funded from operating budget; to be closed when resolved	Overage to be funded from operating budget; to be closed when resolved
2012	4941251100	2012 Central Fleet Replacement	10,249,287	9,197,376	878,154	173,757	98.3%	T.	Invoices being processed, scheduled to be closed in Q3 2016	On schedule to be zero balance in June 2016
2013	4941351100	2013 Central Fleet Replacement	5,977,063	4,704,902	877,875	394,286	93.4%	T. Kagianis	Invoices being processed, scheduled to be closed in Q3 2016	On schedule to complete all purchases with the exception of 1 vehicle by end of 2016.

underway,

Fall - Dundas Library design development

City of Hamilton Capital Projects Status Report - Public Works Tax Supported Projects As of June 30, 2016

						AS OI JUII	e 30, 2016			
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 June 30, 2016	STATUS EXPLANATION as of Dec 31, 2015
			а	b	С	d	е			
2014	4941451003	Restoration - Fleet Fuel Sites	1,295,000	119,594	113,215	1,062,191	18.0%		Consultant engaged, specification drawings for RFQ being prepared as per 2016 capital sheet + gage park	Funds committed, Work ongoing, one location closed, on schedule for completion as identified in the 2016 capital detail sheet
2014	4941451100	Fleet Vehicle & Equipment Repl	5,471,307	3,931,631	1,183,928	355,748	93.5%	T. Kagianis	The remaining 356k is on schedule to be committed Q4 2016	Current issued PO's expected to be closed by end of 2016
2015	4941551001	Shop Equipment Replacement	153,000	136,366	-	16,634	89.1%	J. Grins	Projects completed, funds to be reallocated to 2016 shop equipment replacement	Compressor on hold due to pending priority - racking requirement
2015	4941551100	Fleet-Vehicle & Equipment Repl	5,752,708	856,791	2,383,208	2,512,709	56.3%	T. Kagianis	On schedule for completion Q4 2017	On schedule for completion Q4 2017
2015	4941551503	Restore-Ntrl Gas Compressor	61,669	76,401	3,783	(18,515)	130.0%	A. Fletcher	Currently seeking funding source for overage; to be closed when resolved	Currently seeking funding source for overage; to be closed when resolved
2016	4941651001	Shop Equipment Replacement	160,000	-	-	160,000	0.0%	J. Sheen	Work to replace hoist, diagnostic equipment, and racking replacement is underway	N/A
2016	4941651004	Street Sweeper Purchase	650,000	-	-	650,000	0.0%	T. Kagianis	Planning for contract is underway, expected receipt of equipmentQ2 2017	N/A
2016	4941651100	Fleet Vehicle & Equipment Replace Program	7,696,375	199,067	3,631,742	3,865,566	49.8%	T. Kagianis	On schedule for completion and receipt of equipment pre end of 2018	N/A
	<u>Tota</u>	l Corporate Energy	37,796,409	19,575,064	9,081,405	9,139,940	75.8%	<u>.</u>		
Facilities										
2011	3541141010	Facility Upgrades Libraries	1,136,945	1,175,003	6,503	(44,561)	103.9%	R. Ellis	P.O. cannot be closed yet until structural matter at Kenilworth are resolved.	P.O. cannot be closed yet until structural matter at Kenilworth are resolved.
2011	3541141106	Fire EMS Stns Mould Repairs	1,653,161	1,636,777	-	16,384	99.0%	C. McKay	Surplus to be appropriated to 2016 Fire Facilities 3541641013 to fund annual program then close	Most commitments clear. Requested all POs be closed. Anticipated commitments to clear Q2 2016. Surplus to be appropriated to 2016 Fire Facilities 3541641013 to fund annual program.
2012	3541241010	Facility Upgrades to Hamilton Public Libraries Program	365,000	184,778	113,961	66,261	81.8%	L. Keermaa	Investigation by 3rd party Consultant of subsurface settlement in progress. Working with Legal Services to assist with ongoing steps to rectify deficiencies into Q2 2016.	Investigation by 3rd party Consultant of subsurface settlement in progress. Working with Legal Services to assist with ongoing steps to rectify deficiencies into Q2 2016.
2012	3541241412	Roof Management Program	675,000	722,949	1,731	(49,680)	107.4%	T. Briatico	This is a year to year Capital Program. Once commitments have cleared late in 2016, the PROJID will require reappropriations then	'This is a year to year Capital Program. Once commitments have cleared late in 2016, the PROJID will be closed.

3,597

Facility Upgrades

Libraries

350,000

334,525

11,878

2013

3541341010

will be closed.

program then close

99.0% R. Ellis

Small surplus to be appropriated to 2016
Library Facilities 3541641010 to fund annual

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES		AVAILABLE BALANCE (\$)	% COMPLETE	Project Manager	STATUS EXPLANATION	STATUS EXPLANATION
			a	(\$) b	(\$) C	d = a - b - c	e = (b+c) / a		as of June 30, 2016	as of Dec 31, 2015
2013	3541341013	Fire stations Facility Upgrade	411,162		39,429	185	100.0%	R. Ellis	This is a year to year Capital Program. CO monitoring at Fire Stations currently underway. Once commitments have cleared in 2016/2017, the PROJID will be closed and remaining funds will offset future annual funding demand.	This is a year to year Capital Program. CO monitoring at Fire Stations currently underway. Once commitments have cleared in 2016/2017, the PROJID will be closed and remaining funds will offset future annual funding demand.
2013	3541341409	Code & Legislative Compliance	515,000	492,480	16,872	5,648	98.9%		Small surplus to be appropriated to 2016 Compliance 3541641409 to fund annual program then close	Ongoing compliance work is in progress. Commitments anticipated to clear Q1/Q2 2016. Surplus to be combined with 2014 program - 3541541409 to offset future annual funding demand.
2013	3541341412	Roof Management Program	500,000	402,316	14,923	82,761	83.4%	T. Briatico	to offset future annual funding deficits and demand.	Phase 2 at 330 Wentworth is complete. Q4 2015. Commitments anticipated to clear 2016. This is an annual program and ongoing roofing work is in progress. Surplus to be combined with 2014 program -3541441412 to offset future annual funding demand.
2013	3541341532	Facility Capital Maintenance	680,293	543,727	39,950	96,616	85.8%		Reconcile with anticipated deficits in program then CLOSE Q3 2016.	Reconcile with anticipated deficits in program then CLOSE Q2 2016.
2013	3541349003	Backflow Prevention- Facilities	1,903,000	699,555	698,097	505,348	73.4%	C. McKay/K. Zukauska s	Backflow device installations on track to be completed to 2014/2015 plan and into 2016 with identified priority properties.	Backflow device installations on track to be completed to 2014/2015 plan and into 2016 with identified priority properties.
2013	3541351005	Generator Blackout Testing	282,000	171,008	65,865	45,127	84.0%	T. Briatico	Completion 2016/2017. Surplus to be utilized for electrical deficiencies in 2016/2017 found during testing in 2015.	Completion 2016. Surplus to be utilized for electrical deficiencies in 2016 found during testing in 2015.
2013	3541355001	Yard Capital Renewal Program	374,457	322,328	57,869	(5,740)	101.5%	T. Briatico	Project fully committed. P.O.s to be closed and PROJID to be closed in 2016. Minimal remaining funds to be appropriated to 2016 Yard Program #354165501 to fund anticipated deficit.	Project fully committed. P.O.s to be closed and PROJID to be closed in 2016. Minimal remaining funds to be appropriated to 2014 Yard Program #354145501 to fund anticipated deficit.
2013	3541357001	Archibus-Facility Maintenance	50,000	29,372	20,500	128	99.7%		Project fully committed. Once commitments clear, PROJID to be closed in 2016/2017.	Project fully committed. Once commitments clear, PROJID to be closed in 2016/2017.
2013	4401356800	Bayfront Park Work Yard	1,950,000	388,249	120,297	1,441,454	26.1%	C. Euale	Multi-year project. Project currently in redesign due to soil conditions and cost. Applied for ISF funds. Tender anticipated for 2016.	Multi-year project. Project currently in re-design due to soil conditions and cost. Applied for ISF funds. Tender anticipated for 2016.
2014	3541441010	Facility Upgrades Libraries	252,000	172,459	96,406	(16,865)	106.7%		Remaining Library AODA audits complete utilizing new AODA Roster. Ongoing program for library facility capital.	Remaining Library AODA audits complete utilizing new AODA Roster. Ongoing program for library facility capital.
2014	3541441013	Fire stations Facility Upgrade	198,227	172,074	23,141	3,012	98.5%	R. Ellis	Anticipated closure of the PROJID in Q4 2016 once commitments clear.	Anticipated closure of the PROJID in Q4 2016 once commitments clear.

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	(\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c		Project Manager	STATUS EXPLANATION as of June 30, 2016	STATUS EXPLANATION as of Dec 31, 2015
			a	b	С	a	е			
2014	3541441401	POA Administration Offices	32,880,000	1,730,901	27,056,784	4,092,315	87.6%		Construction Management contract with Eastern Construction to be tendered in packages to subs. Demolition starts by Mar/16. Completion anticipated by Mar/18.	Construction Management contract with Eastern Construction to be tendered in packages to subs. Demolition starts by Mar/16. Completion anticipated by Mar/18.
2014	3541441402	MTC - CNG facility upgrades	118,000	105,477	32,380	(19,857)	116.8%	C. Euale	Design complete. Tender in process of award. Construction start anticipated before end of 2016.	Design complete. Anticipated tender in Q2 2016 for construction in Q2 2016.
2014	3541441409	Code & Legislative Compliance	750,000	490,769	190,531	68,700	90.8%	C. McKay	initiatives into 2016.	Remaining funds will be utilized for the Compliance programs budgeted for 2014/2015 and ongoing compliance initiatives into 2016.
2014	3541441412	Roof Management Program	591,000	485,145	103,878	1,977	99.7%	T. Briatico	All work to be completed and payments to be issued by Q2 2016. Anticipated closure of the PROJID in Q3 2016 once commitments clear.	All work to be completed and payments to be issued by Q2 2016. Anticipated closure of the PROJID in Q3 2016 once commitments clear.
2014	3541441532	Facility Capital Maintenance	427,692	411,454	23,113	(6,875)	101.6%	R. Ellis	Project fully committed for 2015. Ongoing program for emergency repairs at facilities due to aging infrastructure. Once commitments clear in 2016, small anticipated surplus to fund demand in annual program.	Project fully committed for 2015. Ongoing program for emergency repairs at facilities due to aging infrastructure. Once commitments clear in 2016, small anticipated surplus to fund demand in annual program.
2014	3541441631	Facilities Security Program	120,000	141,822	3,480	(25,302)	121.1%	C. Alkerton M. Langille	Anticipated commitments to clear Q3 2016.	Anticipated commitments to clear Q3 2016.
2014	3541441648	Parking Lot Rehabilitation	50,000	4,548	35,000	10,452	79.1%	T. Briatico	Pending P.O. (increase) at Ancaster Lawn Bowl to be closed Q3. Surplus funding in program year to be utilized to offset future parking lot projects design and construction (annual program).	Pending P.O. (increase) at Ancaster Lawn Bowl to be closed Q2. Surplus funding in program year to be utilized to offset future parking lot projects design and construction (annual program).
2014	3541441729	Copps Lifecycle Renewal Program	420,000	194,774	230,000	(4,774)	101.1%	C. Euale	project.	Funds to be used on infrastructure, de- commissioning of former ice plan and Energy project.
2014	3541441910	RCMP Lease- Capital Replacement	434,000	181,028	23,272	229,700	47.1%	T. Briatico	Design & tender work is ongoing on Stoney Creek City Hall exterior Cladding/Window/Skylight rehabilitation to start design by end of 2016.	Design & tender work is ongoing on Stoney Creek City Hall exterior Cladding/Window/Skylight rehabilitation to start by end of 2016.
2014	3541455001	Yard Capital Renewal Program	290,905	153,970	16,623	120,312	58.6%	T. Briatico/ J. Joginder	Leaks to building envelope require redirecting remaining funds to the McNab Tunnel building envelope by end of 2016 to prevent further damage to controls located within the tunnel.	Leaks to building envelope require redirecting remaining funds to the McNab Tunnel building envelope by end of 2016 to prevent further damage to controls located within the tunnel.

YEAR	PROJECT		APPROVED	ACTUAL	РО	AVAILABLE	%	Project	STATUS	STATUS
APPROVED	ID	DESCRIPTION	BUDGET (\$)	EXPENDITURES		BALANCE (\$)	COMPLETE	Manager	EXPLANATION	EXPLANATION
			a	(\$) b	(\$) C	d = a - b - c	e = (b+c) / a		as of June 30, 2016	as of Dec 31, 2015
2015	3541541010	Facility Upgrades Libraries	100,000		88,500	132	99.9%	R. Ellis	Commitments anticipated to clear in 2016/2017. Once commitments clear, the PID can be reconciled then closed.	Program focus in 2016 will be design and planning for Central Library windows replacement (Phase I), Design in progress into 2016. Funding currently insufficient to deliver the project. Also these funds are utilized to fund Dundas Library.
2015	3541541015	City Hall Doors	305,000	365,764	24,635	(85,399)	128.0%	R. Ellis	Work is completed. Completing deficiencies. Once commitments have cleared in 2016, PROJID can be reconciled and closed.	Work is completed. Completing deficiencies. Once commitments have cleared in 2016, PROJID can be reconciled and closed.
2015	3541541409	Code & Legislative Compliance	450,000	267,236	82,137	100,627	77.6%	R. Ellis	Remaining funds will be utilized for the Compliance programs budgeted for 2015, targeting completion in 2016.	WIP fund \$350K to 2016 Capital Budget. Remaining funds will be utilized for the Compliance programs budgeted for 2015.
2015	3541541412	Roof Management Program	692,501	561,730	130,280	491	99.9%	R. Ellis	Funds are fully committed. Once commitments have cleared in 2016, PROJID can be reconciled and closed.	and closed.
2015	3541541510	Control Ctre & Automation Upgr	1,100,000	309,781	109,202	681,017	38.1%	R. Ellis	Relocation of building control centre is still underway. Remaining automation priorities for future years to be determined in 2016.	Relocation of building control centre is still underway. Remaining automation priorities for future years to be determined in 2016.
2015	3541541532	Facility Capital Maintenance	539,092	510,447	48,698	(20,053)	103.7%	R. Ellis	Glanbrook Arena HVAC replacement project nearly complete. Project anticipated to be financially complete in 2016. Ongoing program for emergency repairs at facilities due to aging infrastructure.	Glanbrook Arena HVAC replacement project nearly complete. Project anticipated to be financially complete in 2016. Ongoing program for emergency repairs at facilities due to aging infrastructure.
2015	3541541550	Turner Pk Comm Centre Mtnce	50,000	3,053	-	46,947	6.1%	R. Ellis	and conduct traffic flow study.	2016 in planning phase to expand parking lot and conduct traffic flow study.
2015	3541541631	Facilities Security Program	150,000	27,101	4,980	117,919	21.4%	R. Ellis	Corporate Security Review has been completed. Funds are to implement and execute the recommendations of the review in 2016.	Corporate Security Review has been completed. Funds are to implement and execute the recommendations of the review in 2016.
2015	3541541648	Parking Lot Rehabilitation	326,650	89,615	7,863	229,172	29.8%	R. Ellis	Ryerson Recreation Centre parking lot replacement has been tendered (along with a few other tenders) and construction will commence Q3 2016.	Design for Ryerson Recreation Centre parking lot replacement commenced Q3 2015. Will require civil works. Staff are working in coordination with staff from the HWDSB regarding work on the shared parking lot for tender in early 2016.
2015	3541549099	330 Wentworth Site Remediation	800,000	896,968	10,256	(107,224)	113.4%	R. Ellis	Project Complete. Once commitments have been cleared in 2016, PROJID to be reconciled and closed.	Project Complete. Once commitments have been cleared in 2016, PROJID to be reconciled and closed.
2015	3541557001	Archibus-Facility Maintenance	50,000	5,684	-	44,316	11.4%	R. Ellis	Next phase of inventory and PMs to commence in 2016.	Next phase of inventory and PMs to commence in 2016.
2016	3541641010	Facility Upgrades Libraries	200,000	9,748	20,000	170,252	14.9%	R. Ellis	Library facilities renewals ongoing in 2016	N/A

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			а	b	С	d	е			
2016	3541641013	Fire stations Facility Upgrade	346,741	726	82,212	263,803	23.9%	R. Ellis	Fire station facilities renewals ongoing in 2016	N/A
2016	3541641402	MTC - CNG Facility Upgrades	1,309,000	8,223	-	1,300,777	0.6%	R. Ellis	Design complete. Tender in process of award. Construction start anticipated before end of 2016.	N/A
2016	3541641409	Code & Legislative Compliance	880,000	3,473	425,240	451,287	48.7%	R. Ellis	City Hall structural rehabilitation tender, construction started Q2 2016	N/A
2016	3541641412	Roof Management Program	920,000	372,418	166,024	381,558	58.5%	R. Ellis	Roof replacements ongoing in 2016.	N/A
2016	3541641532	Facility Capital Maintenance	700,000	-	50,000	650,000	7.1%	R. Ellis	Emergency and maintenance renewal works ongoing in 2016.	N/A
2016	3541641601	Animal Contrl Facility Design	75,000	4,610	25,145	45,245	39.7%	R. Ellis	Animal control works started in 2016.	N/A
2016	3541641602	Anc Memorial Arts&Culture Cntr	1,200,000	-	25,000	1,175,000	2.1%	R. Ellis	Contract for design will be awarded in 2016.	N/A
2016	3541641631	Facilities Security Program	150,000	28,238	39,217	82,545	45.0%	R. Ellis	Corporate Security Review has been completed. Funds are to implement and execute the recommendations of the review in 2016.	N/A
2016	3541641638	Overhead Door Replacement Prog	100,000	35,548	-	64,452	35.5%	R. Ellis	Overhead Door Replacements ongoing in 2016.	N/A
2016	3541641648	Parking Lot Rehabilitation	250,000	-	-	250,000	0.0%	R. Ellis	Parking lot rehabilitations in multiple locations such as Fire Station 27 and Ryerson Recreation Centre are outstanding in 2016	N/A
2016	3541641910	RCMP-Lease- Capital Replacement	210,000	5,688	45,410	158,902	24.3%	R. Ellis	2016 work at Stoney Creek City Hall has begun.	N/A
2016	3541655001	Yard Capital Renewal Program	344,190	-	6,821	337,369	2.0%	R. Ellis	Work at yards ongoing in 2016 (e.g. salt domes).	N/A
2016	3541655100	AM Condition&Feasibili ty Assmt	106,920	-	-	106,920	0.0%	R. Ellis	2016 Building Condition Assessments to be completed.	N/A
2016	3541657001	Archibus-Facility Maintenance	100,000		-	100,000	0.0%		2016 work in Archibus ongoing with programmers (e.g. space planning and repairing broken links)	N/A
		Total Facilities	58,832,936	15,236,455	30,434,103	13,162,378	77.6%	-		

Entertainment Facilities

2011	3721141801 HCC Interior	300,000	289,584	17,262	(6,846)	102.3%	A.	Work on HCC doors still ongoing. To be	Work on HCC doors still ongoing. To be added
2011	Renovations	300,000	209,304	17,202	(0,040)	102.3 % FI	letcher	added to list of POs to be closed in 2016.	to list of POs to be closed in 2016.
2012	3721241801 HCC Interior Renovations	200,000	189,710	77,936	(67,646)	133.8% Ka	adianis	Funds fully committed. Anticipated commitments to clear in 2016. Reconciliation and close to follow.	Funds fully committed. Anticipated commitments to clear in 2016. Reconciliation and close to follow.

				ACTUAL	РО	AVAILABLE	%		STATUS	STATUS
YEAR	PROJECT	DESCRIPTION	APPROVED	EXPENDITURES		BALANCE (\$)	COMPLETE	Project	EXPLANATION	EXPLANATION
APPROVED	ID		BUDGET (\$)	(\$)	(\$)	d = a - b - c	e = (b+c) / a	Manager	as of June 30, 2016	as of Dec 31, 2015
			а	b	С	d	е			
2012	3721241803	HP Replacements & Renovations	200,000	187,924	37,711	(25,635)	112.8%	T. Kagianis	and to close PO. To be added to list of PROJIDs to be closed in Q4 2016.	to close PO. To be added to list of PROJIDs to be closed in Q1/Q2 2016.
2013	3721341801	HCC Interior Renovations	200,000	92,075	184,461	(76,536)	138.3%	T. Kagianis		Funds fully committed. Construction complete on elevators & escalators to comply with TSSA orders. HCC banquet ceiling work and skylight replacement complete. Exterior door project underway. Commitments anticipated to clear in 2016.
2014	3721441805	HCC,HP & CC Lifecycle Renewal	990,148	440,737	33,708	515,703	47.9%	J. Grins	& lifecycle planning completed. Roofing	Window repair project in progress. Feasibility on future elevator/escalator work & lifecycle planning started Q3 2015 and underway. Surplus funds to supplement 2015 program (annual).
2015	3721541803	HP Replacements & Renovations	200,000	32,336	158,013	9,651	95.2%	T. Kagianis	Next phase of carpet replacement at HP is underway summer 2016. Furniture replacement is on order and will arrive Q3 2016.	Design for HP carpet replacement complete. First replacement has been completed. Work on next phase of carpet replacement to begin summer 2016. Furniture replacement in design.
2015	3721541805	HCC HP & CC Lifecycle Renewal	832,119	320,016	87,928	424,175	49.0%	A. Fletcher	Roofing work at FOC and boiler repair work at HCC underway. Surplus funds to supplement 2016 program (annual).	Construction completed on elevators & escalators to comply with TSSA orders at Hamilton Place and First Ontario Centre. Commitments to clear in 2016. Feasibility on future elevator/escalator work & lifecycle planning started Q3 2015 and is underway.
2016	3721641803	Hamilton Place Replacements and Renovations	200,000	-	-	200,000	0.0%	T. Kagianis	Next phase of carpet replacement at HP is underway summer 2016. Furniture replacement is on order and will arrive in 2016.	N/A
2016		Program HCC, HP & FOC Lifecycle Renewal	800,000	8,250	66,750	725,000	9.4%	Kagianis	Roofing work at FOC and boiler repair work at HCC underway. Surplus funds to supplement 2017 program (annual).	N/A
	Total Ente	rtainment Facilities	3,922,267	1,560,632	663,769	1,697,866	56.7%	i		
Dearasti:	on Eggilitica									
2005	on Facilities 7100554707	Flamborough Twin Pad Arena	18,820,170	18,992,128	127,364	(299,322)	101.6%	C. Euale	Project complete. Portion of property to be sold by Real Estate & Rec City Services. Sale proceeds part of the funding model. Anticipate sale by Q4 2016.	Project complete. Portion of property to be sold by Real Estate&Rec City Services. Sale proceeds part of the funding model. Anticipate sale by Q4 2016.
2009	7100954901	ISF-2296-Lower SC Recreation	13,000,000	13,036,581	11,027	(47,608)	100.4%	C. Euale	PO closure to be initiated then CLOSE 2016	PO closures pending then CLOSE
2010	7101041707	ISF-2425 Morgan Firestone Twin	10,275,000	10,334,172	28,187	(87,359)	100.9%	J. Warner	Awaiting further direction from Legal Services.	Awaiting further direction from Legal Services.
2011	7101141700	Green Acre Outdoor Pool Refurb	2,764,000	2,763,076	591	333	100.0%	J. Joginder	PO closure to be initiated once invoicing	PO closure pending then CLOSE

YEAR	PROJECT		APPROVED	ACTUAL	PO	AVAILABLE	%	Project	STATUS	STATUS
APPROVED	ID	DESCRIPTION	BUDGET (\$)	(\$)	COMMITMENTS (\$)	BALANCE (\$) d = a - b - c	COMPLETE e = (b+c) / a	Manager	EXPLANATION as of June 30, 2016	EXPLANATION as of Dec 31, 2015
			а	(ა)	(\$)	d = a - b - c	e = (D+C) / a		as of June 30, 2016	as of Dec 31, 2013
2011	7101154710	Senior Centre - Waterdown	1,300,000	1,351,231	114,000	(165,231)		S. Gargarell o	Construction completed in Q4, 2015. Facility is open. Project to close once commitments clear in 2016.	Anticipated completion at the end of Q4, 2015. Project to close once commitments clear in 2016.
2011	7101155601	Winona Feasibility Study	75,000	44,572	-	30,428	59.4%	R. Ellis	Winona Surplus Elementary School Building Feasibility completed. This project requires possible future property assessment in Winona. Additional funds required to proceed. Working with Recreation and Ward Councillor.	Winona Surplus Elementary School Building Feasibility completed. This project requires possible future property assessment in Winona. Additional funds required to proceed. Working with Recreation and Ward Councillor.
2011	7101158709	Rosedale Outdoor Pool	1,975,000	1,961,787	22,255	(9,042)	100.5%	L. Nelson	Project is complete. Project to be closed once commitments clear.	Project is complete. Once commitments paid out,
2012	4241209108	Churchill Prk Bwling Wintrzng	200,000	144,372	1,222	54,406	72.8%	K. Berry	Currently under possible rescoping to determine priority of accessibility upgrades to Churchill Lawn Bowling versus funds for HVAC winterizing	Phase 2 Winterization construction anticipated Q4 2015.
2012	7101241706	Recreation Centre Retrofits	330,940	309,169	21,766	5	100.0%	R. Ellis	PO closure to be initiated once invoicing resolved then CLOSE Q3 2016	Program to be closed once final invoices issued to the City and commitments paid. Surplus funds to be used to fund deficit in 7101341706 and possibly deficit in Chedoke Multi-purpose addition, 4241209807.
2012	7101245215	Parking Lot Management	400,000	344,705	54,043	1,252	99.7%	J. Joginder	Project is complete. Project to be closed once commitments clear.	Work awarded for Copetown Parking lot work. Project completion anticipated by end of Q4 2015.
2012	7101254201	Scott Park-New Senior Centre	19,500,000	1,725,151	741,099	17,033,750	12.6%	J. Warner	Civil Tender Awarded. Recreation Centre Tender in Process of Award. Construction start targeted Q3 2016.	Working with Planning on Heritage to work towards SPA.
2012	7101254214	Freelton Park Building	2,780,000	1,730,590	1,184,825	(135,415)	104.9%	K. Berry	Construction started. Foundations poured. Construction completion anticipated Q3 2016. In coordination with LAS project 4401156916	Tender awarded. Construction begins Q4 2015.
2012	7101254216	Program - Roof Management	600,000	549,190	25,667	25,143	95.8%	K. Berry	PO closure to be initiated once invoicing resolved then CLOSE Q3 2016	Commitments expected to clear Q4 2015.
2012	7101254702	Facility Capital Maintenance	435,000	403,740	-	31,260	92.8%	R. Ellis	Reappropriation pending then CLOSE	Project to be closed once final invoices issued to the City and commitments paid.
2012	7101258701	Birge Outdoor Pool Redevelop	865,000	154,629	258,427	451,944	47.8%	K. Berry	the project due to unforeseen structural issues associated with the CN Line.	There are 2 PROJIDs for Birge Outdoor Pool. Most P.O.s were committed out of the other PROJ ID: 7101458401. Birge construction underway. Delays and costs for the project due to unforeseen structural issues associated with the CN Line.
2013	4241309203	Cent Mem Rec Cntr - dgtl sign	35,000	6,476	28,231	293	99.2%	K. Berry	Design commenced Q2 2015 with engagement from Stinson Community Association. Sign completion anticipated for 2016.	Design commenced Q2 2015 with engagement from Stinson Community Association. Sign completion anticipated for 2016.

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	(\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of June 30, 2016	STATUS EXPLANATION as of Dec 31, 2015
			a	b	С	d	е			
2013	7101341350	Greensville Hall Structure	329,340	323,715	18,458	(12,833)	103.9%	L. Keermaa	Construction complete. Project to financially close in 2016/early 2017.	Tender awarded. Construction begins Q4 2015.
2013	7101341701	Community Halls Retrofits	1,449,000	1,259,510	165,742	23,748	98.4%	L. Duxbury	Waterdown Memorial Hall construction currently underway. Completion anticipated in Q3 2016.	Waterdown Memorial Hall Building Permit received, tender awarded to lowest bidder with construction currently underway. Completion anticipated in Q1 2016.
2013	7101354104	Ancaster Senior Centre Expand	1,848,060	2,014,760	-	(166,700)	109.0%	L. Nelson	Project complete. Project reconciliation to be completed with corporate finance and in consultation with legal services due to termination and change of general contractor.	Project complete. Project reconciliation to be completed because of termination and change of general contractor. Once complete, project to be closed.
2013	7101354105	Park & Fieldhouse Retrofits	1,205,835	1,149,692	58,940	(2,797)	100.2%		Ancaster Lawn Bowling & Tennis substantially complete. Legal working w/Bonding company to rectify outstanding construction deficiencies. Surplus funding to offset annual funding demand.	Surplus runding to offset annual runding demand.
2013	7101354202	New Dalewood Community Centre	1,800,000	260,788	1,546,294	(7,082)	100.4%	C. Euale	Construction complete. Project to financially close in 2016/early 2017.	Project awarded to General Contractor, DeFaveri, by HWDSB. City of Hamilton P.O. not yet committed for \$1.537M. Construction underway. Expected completion March 2016.
2013	7101354536	Program - Arena Retrofits	784,000	796,170	58,920	(71,090)	109.1%	R. Ellis	Program fully committed. Once commitments clear, project can be closed. Deficit to be funded from 2014 Arena Program- 7101454536.	Program fully committed. Once commitments clear, projet can be closed. Deficit to be funded from 2014 Arena Program- 7101454536.
2014	4241409110	Dalewood & Ryerson pool conversion	25,000	2,274	-	22,726	9.1%	R. Ellis	Salt-water conversion area-rating project. Feasibility complete. Additional funding would be required to proceed with design and construction. Project will require additional funding.	Salt-water conversion area-rating project. Feasibility complete. Additional funding would be required to proceed with design and construction. Project will require additional funding.
2014	4241409208	Old Beasley Ctre Kitchen Reno	22,600	2,056	-	20,544	9.1%	J. Joginder	Design established in 2015, project ongoing in 2016.	PM met with community in Q2 and meetings ongoing regarding different designs.
2014	7101441701	Community Halls Retrofit	799,999	153,600	705,422	(59,023)	107.4%	R. Ellis	Waterdown Hall Reno underway. Completion anticipated Q3 2016. Sealy Park kitchen complete. Deficit to be funded from annual program.	Binbrook in planning stages. Deficit to be funded from annual program.
2014	7101441706	Recreation Centre Retrofits	311,012	263,354	47,243	415	99.9%	R. Ellis	Outstanding commitments to be cleared by end of Q3 2016. Surplus to be used to fund deficit in 7101341706.	Outstanding commitments to be cleared by end of Q4 2015. Surplus to be used to fund deficit in 7101341706.
2014	7101451002	Recreation Centres WIFI	148,000	99,788	-	48,212	67.4%	R. Ellis	Anticipated project completion is 2016.	Anticipated project completion is Q1 2016.

				ACTUAL	РО	AVAILABLE	%		STATUS	STATUS
YEAR APPROVED	PROJECT	DESCRIPTION	APPROVED BUDGET (\$)	EXPENDITURES		BALANCE (\$)	COMPLETE	Project	EVDI ANATION	EXPLANATION
APPROVED	ID		BUDGET (\$)	(\$)	(\$)	d = a - b - c	e = (b+c) / a	Manager	as of June 30, 2016	as of Dec 31, 2015
			а	b	С	d	е			
2014	7101454105	Park & Fieldhouse Retrofits	682,910	133,109	721,193	(171,392)	125.1%	L.	Mahoney Park tender in progress. Montgomery Park tender awarded and construction started. Funds to be combined with approved 2015 and 2016 capital to fund Mahoney and Montgomery.	Mahoney Park SPA outstanding. Montgomery Park got SPA in Q3 2015. Montgomery will be tendered Q1 2016. Funds to be combined with approved 2015 and 2016 capital to fund Mahoney and Montgomery.
2014	7101454202	Waterdown Memorial Pk Ice Loop	3,000,000	2,503,535	889,429	(392,964)	113.1%	K. Berry	Construction complete. Project to financially close in 2016/early 2017.	SPA granted Q3 2015. Tender awarded September 2015. Anticipated completion 2016.
2014	7101454403	Spring Valley Arena-Chnge Rm E	1,213,000	1,204,570	6,083	2,347	99.8%	S. Gargarell o	Project Complete. Once commitments clear, PROJID is anticipated to be closed Q3 2016.	Project Complete. Once commitments clear, PROJID is anticipated to be closed Q1 2016.
2014	7101454406	Harry Howell Arena Sign Rename	30,000	30,801	784	(1,585)	105.3%	L. Duxbury	Sign installation complete. PROJID can be closed once commitments clear in 2016.	Sign installation complete. PROJID can be closed once commitments clear by Q1 2016.
2014	7101454704	HPRC Independence from School	598,000	170,358	30,032	397,610	33.5%	C. Euale	HPRC feasibility and design for separation is still underway.	WIP fund \$400K to 2016 Capital Budget. HPRC feasibility and design for separation is still underway.
2014	7101454710	SWL Rec Cntr Independence	1,648,000	1,134,099	677,305	(163,404)	109.9%	C. Euale	Construction complete. Project to financially close in 2016/early 2017.	Design complete. Tender awarded Q4/2015. Construction to begin Q4/2015. Funds for construction approved for 2015 capital process.
2014	7101454712	Lawfield Arena HVAC & Mech	195,000	17,736	620	176,644	9.4%	. Joginder	Anticipated completion end of Summer 2015 Anticipated commitments to clear Q1 2016. Surplus to fund Recreation Centre Retrofits annual program: 7101541706	Anticipated completion end of Summer 2015 Anticipated commitments to clear Q4 2015/Q1 2016. Surplus to fund Recreation Centre Retrofits annual program: 7101541706
2014	7101458401	Birge Outdoor Pool Redevelop	1,725,000	2,182,475	-	(457,475)	126.5%	K. Berry	There are 2 PROJIDs for Birge Outdoor Pool. Most P.O.s were committed out of this 2014 PROJ ID: 7101458401. Deficit to be offset by other 2012 PROJID: 7101258701. Birge construction underway. Delays and costs for the project due to unforeseen structural issues associated with the CN Line.	There are 2 PROJIDs for Birge Outdoor Pool. Most P.O.s were committed out of this 2014 PROJ ID: 7101458401. Deficit to be offset by other 2012 PROJID: 7101258701. Birge construction underway. Delays and costs for the project due to unforeseen structu
2015	7101541706	Recreation Centre Retrofits	315,429	74,006	74,775	166,648	47.2%	R. Ellis	Elevator repair/replacement design for Central Memorial and Ancaster Aquatic began in Q2 2015. Tender anticipated for priority work in Q2/Q3 2016.	Elevator repair/replacement design for Central Memorial and Ancaster Aquatic began in Q2 2015. Tender anticipated for priority work in Q1 2016.
2015	7101551501	Facility Vehicles	160,000	66,811	2,985	90,204	43.6%	R. Ellis	Facilities Operations working with Fleet to finalize specifications for vehicle RFT. Vehicle RFT anticipated to close in 2016.	Facilities Operations working with Fleet to finalize specifications for vehicle RFT. Vehicle RFT anticipated to close in Q1 2016.
2015	7101554105	Park & Fieldhouse Retrofits	936,000	183,546	257,476	494,978	47.1%	L. Keermaa	Mahoney Park tender in progress. Montgomery Park tender awarded and construction started. Funds to be combined with approved 2015 and 2016 capital to fund Mahoney and Montgomery.	Mahoney Park SPA outstanding. Montgomery Park got SPA in Q3 2015. Montgomery will be tendered Q1 2016. Funds to be combined with approved 2015 and 2016 capital to fund Mahoney and Montgomery.

	_			ACTUAL	РО	AVAILABLE	%		STATUS	STATUS
YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)		COMMITMENTS	BALANCE (\$)	COMPLETE	Project Manager	EXPLANATION	EXPLANATION
AFFROVED	10		BODGET (\$)	(\$)	(\$)	d = a - b - c	e = (b+c) / a	wanagei	as of June 30, 2016	as of Dec 31, 2015
		l I	a	<u>b</u>	<u> </u>	d	е		1	
2015	7101554506	Valley Park Community Ctr- Expn	300,000	104,872	12,565	182,563	39.1%	R. Ellis	Library will be constructing standalone library at the Valley Park site. Valley Park Recreation Centre renos will be slightly rescoped in 2016.	Library will be constructing standalone library at the Valley Park site. Valley Park Recreation Centre renos will be slightly rescoped in 2016.
2015	7101554507	Chedoke Arena Roof	1,200,000	952,636	290,300	(42,936)	103.6%	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.	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.
2015	7101554508	Public Use Feasibility Study	150,000	10,939	83,750	55,311	63.1%	R. Ellis	Recreation Planning to conduct studies on surplus HWDSB properties in 2015/2016. Funds to be utilized to initiate Phase 1 of the Recreation Indoor Use study in 2016 which requires updating to reflect current demographics, community needs and planning priorities.	Recreation Planning to conduct studies on surplus HWDSB properties in 2015/2016. Funds to be utilized to initiate Phase 1 of the Recreation Indoor Use study which requires updating to reflect current demographics, community needs and planning priorities.
2015	7101554509	Mohawk Track - Redesign	50,000	5,684	-	44,316	11.4%	R. Ellis	Design commenced Q3 2015. Due to funding shortfall, construction anticipated to begin in 2017.	Design commenced Q3 2015. Due to funding shortfall, construction anticipated to begin in 2017.
2015	7101554510	Dundas JLGrightmire Arena Reno	2,000,000	5,985	1,015	1,993,000	0.4%	R. Ellis	Project approved by Council to move forward. Detailed design to be committed in 2016.	Design options to be presented to Senior Management and Councillor.
2015	7101554536	Program - Arena Retrofits	184,000	70,317	99,674	14,009	92.4%	R. Ellis	Elevator repair/replacement design for Rosedale Arena began in Q2 2015. Tender anticipated for priority work in 2016.	Elevator repair/replacement design for Rosedale Arena began in Q2 2015. Tender anticipated for priority work in Q1 2016.
2015	7101557501	Scheduling&Payroll Sftware App	50,000	-	-	50,000	0.0%	R. Ellis		Recreation software. Update from Recreation anticipated Q4 2015 or Q1 2016.
2015	7101557502	CLASS Software Upgrades	260,380	-	-	260,380	0.0%	R. Ellis	Recreation is in the final phases of awarding an RFP for the CLASS software replacement should be by Q3 BVR.	Recreation software. Update from Recreation anticipated Q4 2015 or Q1 2016.
2015	7101558500	Chedoke Outdoor Pool	70,000	-	-	70,000	0.0%	R. Ellis	Feasibility study underway.	Feasibility study underway.
2015	7101558501	Parkdale Outdoor Pool Redev	225,000	25,578	-	199,422	11.4%	R. Ellis	Design to start in 2016 to coordinate with design for Parkdale refrigeration compliance retrofit as both projects share a mechanical room and should be coordinated together for quality, cost and scheduling efficiencies.	Design to start in Q4 2015 to coordinate with design for Parkdale refrigeration compliance retrofit as both projects share a mechanical room and should be coordinated together for quality, cost and scheduling efficiencies.
2016	3541655101	Recreation Facilities Audits	80,000	-	-	80,000	0.0%	R. Ellis	Recreation Facilities Audits ongoing in 2016	#N/A
2016	7101641601	Ancaster Aquatic Centre Refurbishment	458,000	5,542	124,654	327,804	28.4%	R. Ellis	Project in Design. Canada 150 Project.	#N/A

YEAR	PROJECT	DESCRIPTION	APPROVED	ACTUAL	PO	AVAILABLE	%	Project	STATUS	STATUS
APPROVED	ID	DESCRIPTION	BUDGET (\$)	EXPENDITURES (\$)	(\$)	BALANCE (\$) d = a - b - c	COMPLETE e = (b+c) / a	Manager	EXPLANATION as of June 30, 2016	EXPLANATION as of Dec 31, 2015
			а	b	C	d	е			,
2016	7101641701	Program - Community Halls Retrofits	450,000	11,576	104,791	333,633	25.9%	R. Ellis	Waterdown Hall Reno underway. Completion anticipated Q3 2016. Small surplus to fund deficits in annual program.	#N/A
2016	7101641706	Program - Recreation Centre Retrofits	346,000	10,151	-	335,849	2.9%	R. Ellis	Outstanding commitments to be cleared by end of Q3 2016. Surplus to be used to fund deficit in 7101341706.	#N/A
2016	7101649601	Bernie Arbour Stadium - Upgrades	150,000	17,492	1,219	131,289	12.5%	R. Ellis	Improvements underway and ongoing in 2016.	#N/A
2016	7101649602	Scott Park Precinct Ice Pad & Spray Pad Installation	1,000,000	-	150,000	850,000	15.0%	R. Ellis	Tender award in progress.	#N/A
2016	7101654105	Program - Park & Fieldhouse Retrofits	894,000	451	-	893,549	0.1%	R. Ellis	Mahoney Park tender in progress. Montgomery Park tender awarded and construction started. Funds to be combined with approved 2015 and 2016 capital to fund Mahoney and Montgomery.	
2016	7101654536	Program - Arena Retrofits	800,000	(5,997)	317,000	488,997	38.9%	R. Ellis	Chedoke Boiler replacement and Morgan Firestone Snow Guards underway.	#N/A
2016	7101654601	Ice Plant Freon Upgrades	500,000	-	-	500,000	0.0%	R. Ellis	Design to start in 2016 to coordinate with design for Parkdale refrigeration compliance retrofit with Parkdale Outdoor Pool as both projects share a mechanical room and should be coordinated together for quality, cost and scheduling efficiencies.	#N/A
2016	7101654603	Beverly Recreation Centre/School	400,000	27,799	102,281	269,920	32.5%	R. Ellis	Project in design. Collaboration with HWDSB ongoing.	#N/A
2016	7101654608	William Schwenger Park Washroom Facility	500,000	10,347	34,832	454,821	9.0%	R. Ellis	Fall 2016 start of construction.	#N/A
2016	7101654609	Greensville Recreation Centre/School	1,800,000	-	168,750	1,631,250	9.4%	R. Ellis	Project in design. Collaboration with HWDSB ongoing.	#N/A
2016	7101654610	Carlisle & Beverly Arena Accessibility Upgrades & Expansion	550,000	27,915	58,085	464,000	15.6%	R. Ellis	Design nearly complete. Pre-order of elevator complete (6 month lead time).	#N/A
2016	7101654611	Mt. Hope and Binbrook Hall Renovations & Accessibility Upgrades	1,030,000	8,296	231,848	789,856	23.3%	R. Ellis	Project in design -Canada 150 Project.	#N/A

Project to be completed - Q3 2016.

City of Hamilton Capital Projects Status Report - Public Works Tax Supported Projects As of June 30, 2016

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES		AVAILABLE BALANCE (\$)	% COMPLETE	Project Manager	STATUS EXPLANATION	STATUS EXPLANATION
			а	(\$) b	(\$) C	d = a - b - c	e = (b+c) / a		as of June 30, 2016	as of Dec 31, 2015
2016	7101654612	Bobby Kerr & Trenholme Park Washroom Facilities	850,000	20,526	64,050	765,424	10.0%	R. Ellis	Fall 2016 start of construction.	#N/A
2016	7101654613	Westoby (Olympic) Arena Roof	550,000	-	450,000	100,000	81.8%	R. Ellis	Project under construction, ongoing in 2016.	#N/A
2016	7101654700	Pinky Lewis Recreation Centre Expansion Project	1,402,000	-	-	1,402,000	0.0%	R. Ellis	Infrastructure Project in Design.	#N/A
2016	7101654702	Program - Facility Capital Maintenance	395,000	-	60,634	334,366	15.4%	R. Ellis	Emergency and maintenance renewal works ongoing in 2016.	#N/A
2016	7101654802	William Connell Park Washroom Facility	960,000	-	-	960,000	0.0%	R. Ellis	Project in design with LAS. Project targeting 2017 tender and construction.	#N/A
2016	7101655501	Recreation Studies	150,000	-	10,000	140,000	6.7%	R. Ellis	Recreation Planning to conduct studies on surplus HWDSB properties in 2015/2016. Funds to be utilized to initiate Phase 1 of the Recreation Indoor Use study in 2016 which requires updating to reflect current demographics, community needs and planning priorities.	#N/A
2016	7101657601	Class Software Licensing Fees	70,000	-	-	70,000	0.0%	R. Ellis	Recreation is in the final phases of awarding an RFP for the CLASS software replacement should be by Q3 BVR.	#N/A
		Total Recreation	110,405,675	69,188,431	10,245,853	30,971,391	71.9%	·		
Transpor	tation									
2004	5300483400	ATS Master Plan- Policy Revise	900,000	739,909	123,753	36,338	96.0%	G. Brovac	75,000 trips built into 2016 budget. Completion Q4 2016.	75,000 trips built into 2016 budget. Completion Q4 2016.
2005	5300583504	Fare Cards- System Enhancement	7,500,000	6,073,505	1,035,390	391,105	94.8%	N. Purser	2017, self service devices - TBD, limited use media - TBD, third party network - Q4 2016.	Multi-year implementation underway. Initial installation complete. Still outstanding: Para transit - Q3 2016, Upass applications - Q1 2017, self service devices - TBD, limited use media - TBD, third party network - Q4 2016.
2006	5310641001	ATS Accommodation	2,500,000	2,301,996	8,797	189,207	92.4%	N. Purser	Current phase: Renovate Training room nearly complete, front foyer in plans for Q4 2016.	Current phase: Renovate Training room nearly complete, front foyer in plans for Q2 2016.
2008	5300855100	Rapid Transit Studies	11,203,390	10,785,674	-	417,716	96.3%	C. Lee- Morrison	Project Complete, Corporate Finance to fund deficit. Close when funding complete.	Project complete, Corporate Finance to fund deficit.

121,423

12,536

351,041

485,000

C. Lee-

Morrison

Project to be completed - Q4 2016.

97.4%

ATS Rebranding & Marketing Survey

5311055001

2010

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	(\$)	AVAILABLE BALANCE (\$) d = a - b - c		Project lanager	STATUS EXPLANATION as of June 30, 2016	STATUS EXPLANATION as of Dec 31, 2015
	ı		a	<u>b</u>	С	d	е			
2011	5301184002	Trapeze Analysis and Optimize	100,000	9,652	-	90,348	9.7% W	C. Ildeman	Ongoing. Q4 2016 completion date.	Ongoing. Operations staff now assigned and working on project.
2011	5301185001	Customer Service Software	720,000	581,096	21,675	117,229	83.7% W	C. ildeman	Ongoing. 2017, additional funds requested.	Ongoing. Outstanding P.O. for \$43K. Completion Q2 2016.
2011	5311182002	ATS Mobile Data Terminals	1,125,000	690,513	-	434,487	61.4% G.	. Brovac	Continue to add as fleet moves from buses to access and non access vans Q4 2016.	Continue to add as fleet moves from buses to access and non access vans Q4 2016.
2012	5301285905	Bus Shelter - Bench Repairs & Replacement	300,000	-	-	300,000	() ()%	C. Lee- Iorrison	Project is ongoing. The average age of bus shelters in the City is 14 yrs. Many are reaching the end of useful life and/or are damaged due to graffiti/vandalism or need accessibility improvements.	Not Started. To be closed and resubmitted.
2013	5301384001	Rapid Transit - Quick Wins	11,993,000	7,684,605	2,409,545	1,898,850	84 /%	C. Lee- lorrison	The park and ride at the MTC and bike share complete. A and B-Line enhanced amenities phase 1 complete, phase 2 tender issued. Mohawk Hub substantial completion issued.	The park and ride at the MTC construction complete. Purchase order issued for A and B-Line enhanced amenities, installation this spring. Bike Share installations complete, final payment subject system test. Mohawk Hub nearing substantial completion.
2013	5301384002	Mobility Programs	260,000	139,380	59,569	61,051	/h 5%	C. Lee- lorrison	Ongoing program. Funds to be used towards development of supporting transit strategies and projects, e.g. 10 year transit strategy.	Ongoing program. Integrated transportation strategy complete (Rapid Ready). Funds to be used towards development of supporting transit strategies and projects, e.g. 10 year transit strategy.
2014	5301483100	2014 HSR Bus Replacement	15,500,000	15,453,469	-	46,531	99.7% D.		P.O. to be issued for additional parts. Q3 2016.	Waiting for final invoices. Q2 2016.
2015	5301551500	Replace Bus Hoists	360,000	-	-	360,000	0.0% D.		To be completed Q4 2016. Two '2 post' hoists ordered.	To be completed Q3 2016. One '2 post' hoist.
2015	5301555500	Mtnc&Storage FacilityExpn Stdy	150,000	-	-	150,000	0.0% M	1orrison	Project initiated. Site selection/property acquisition underway.	Work to be initiated Q2 2016.
2015	5301555501	Transit Priority Measures	300,000	-	-	300,000			Coordinating with Traffic Engineering re: Signal Priority. Ongoing.	Coordinating with Traffic Engineering re: Signal Priority. Ongoing.
2015	5301558101	HSR New Bus Purchases	16,125,000	1,033,648	15,111,102	(19,750)	100.1% D.	. Murray	To be completed Q4 2016.	On order. To be completed Q3 2015.
2015	5301583100	2015 HSR Bus Replacement	13,070,000	12,115,575	1,276,440	(322,015)	102.5% D.	. Murray	To be completed Q3 2016.	All buses delivered. To be completed Q3 2016.
2015	5301583501	Transit Hybrd Bus Battery Repl	700,000	-	-	700,000	0.0% D.	. Murray	Ongoing.	Ongoing.
2015	5301583503	2015 Non-Rev Vehicle Replace	230,000	40,027	160,296	29,677	87.1% D.	. Murray	To be completed Q3 2016.	Ongoing. Q2 2016 completion.
2015	5301584501	Trapeze EAM Fleet Mmgnt	800,000	241,226	439,515	119,259	85.1% W	C. Ildeman	Project to be launched in 2016.	Project to be launched in 2016.
2015	5301584504	Ranger Repl & Ext Announcement	1,380,000	1,084,698	150,883	144,419	89.5% W	C. Ildeman	Small number of installations remaining. Completion Q4 2016.	Installation of service vehicles remaining. Completion Q2 2016.

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			а	b	С	d	е			
2015	5301584505	Transit Passenger Count System	500,000	337,929	153,897	8,174	98.4%	C. Wildeman	Ongoing. Anticipated completion Q3 2016.	Ongoing. Anticipated completion Q3 2016.
2015	5301585501	A&B-Line Passger Amenities Ph2	300,000	-	-	300,000	0.0%	T. Horzelenb erg	Project delayed due to LRT (shift focus to A-Line). To be initiated Q1 2017.	To be started in Q3 2016.
2015	5301585502	Transit Shelter Expansion Proj	600,000	10,822	300,000	289,178	51.8%	C. Lee- Morrison	P.O. issued for shelter expansion. Installations scheduled for 2016.	Strategy in place to complete as the weather allows - likely Q2 of 2016.
2015	5301585901	2015 Bus Stop Landing Pads	73,000	-	33,689	39,311	46.1%		Strategy in place to complete as the weather allows - likely Q3 of 2016.	Strategy in place to complete as the weather allows - likely Q3 of 2016.
2015	5311584501	PASS SUS&CERT Software Modules	197,000	108,841	90,042	(1,883)	101.0%	C. Wildeman	Installations into test environment completed.	Completed Q4 2015, to be installed on DARTS servers Q2 2016.
2016	5301683100	HSR Bus Replacement Program	9,990,000	797	10,670,490	(681,287)	106.8%	D. Murray	Q4 2016 delivery.	N/A
2016	5301683503	Nonrevenue Vehicle Replace Program	127,000	-	-	127,000	0.0%	D. Murray	Quotes being released.	N/A
2016	5301684503	Security Cameras on Buses	1,700,000		-	1,700,000	0.0%	C. Wildeman	To be started in Q3, 2016.	N/A
	<u>To</u>	otal Transportation	99,188,390	59,784,403	32,166,506	7,237,481	92.7%	•		

Roads

2005	Tank & Remediation Bridge Ferg	150,000	154,811	0	(4,811)	Gary Moore/Ca 103.2% City removed tank at site of General Hospital. HHS to pay 77% of cost upon receiving MOE rolyn Reid/Pat McNab City removed tank at site of General Hospital. HHS to pay 77% of cost upon receiving MOE from City. Legal delays. New developments to help proceed with collection.
2007	4030707750 Industrial Zone Air Quality	1,065,000	417,793	0	647,207	All available funds have been dedicated to Burlington Street reconstruction. Funding provided to facilitate various greening initiatives along the Burlington Street corridor. Works delayed until 2017 due to PAN AM projects, conflicting projects in the vicinity. All available funds have been dedicated to Burlington Street reconstruction. Funding provided to facilitate various greening initiatives along the Burlington Street reconstruction. Funding provided to facilitate various greening initiatives along the Burlington Street reconstruction. Funding provided to facilitate various greening initiatives along the Burlington Street reconstruction. Funding provided to facilitate various greening initiatives along the Burlington Street reconstruction. Funding provided to facilitate various greening initiatives along the Burlington Street reconstruction. Funding provided to facilitate various greening initiatives along the Burlington Street reconstruction. Funding provided to facilitate various greening initiatives along the Burlington Street corridor. Works delayed until 2017 due to PAN AM projects, conflicting projects in the vicinity.
2007	4030720710 Traffic Signal Grounding Project	900,000	761,179	0	138,821	Martin White/Kim White/Kim Wyskiel Management Centre prior to year will be utilized with the rollout of the Traffic Management Centre prior to year end.
2009	4030941941 Oil-Grit-Water Separator Tank	60,000	18,712	41,811	(524)	100.9% Brian Close once commitments are Hughes paid/cleared/moved Close once commitments are paid/cleared/moved

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2009	4030955980	Rail Crossing Safety Review	90,000	53,424	6,687	29,890	66.8%	Martin White/Kim Wyskiel	These funds can be utilized to assist funding of the 2017 Railway Crossing Review	Traffic work is complete for this project, remaining funds may be required for sidewalk restoration.
2009	4030957950	Right of Way AM Business - RAMBO	1,038,500	892,859	55,400	90,241	91.3%	Rick Andoga	Ongoing - work in progress. Project is currently in software set up/testing stage.	Ongoing - work in progress. Project is currently in software set up/testing stage.
2009	4030980986	Trinity Church Corridor - Rymal & Stone Church	17,280,000	11,584,599	3,766,807	1,928,594	88.8%	Susan Jacob	Construction on going. Expected to open road for traffic before Labour day 2016	Construction to be complete in 2016
2011	4031110003	Engineering, Utilities & Functional Design 2011/16	538,500	449,608	72,960	15,932	97.0%	Pat McNab	Close once commitments are paid/cleared/moved	Close once commitments are paid/cleared/moved
2011	4031118126	Bridge 163 - Centennial Parkway North, 540m n/o Barton St East	14,690,000	9,729,573	1,644,691	3,315,736	77.4%	Marco Oddi	Multi-year project. Construction ongoing. Surplus unknown until completion of this project.	Multi-year project. Construction ongoing. Surplus unknown until completion of this project.
2011	4031118127	Bridges 314, 315 & 316 - Claremont Access Bridge Structures	3,846,000	4,575,723	31,386	(761,109)	119.8%	Marco Oddi	Construction ongoing. Additional costs per Policy 7 will be covered by Gas Tax.	Construction ongoing. Additional costs per Policy 7 will be covered by Gas Tax.
2012	4031218212	Bridge 185 - Bay St N - 65m s/o Strachan St W	500,000	64,118	0	435,882	12.8%	Marco Oddi	Pending final audit upon completion of Centennial Bridge. Negotiations ongoing with CNR regarding Centennial Bridge, Bay and John Street bridges.	Pending final audit upon completion of Centennial Bridge. Negotiations ongoing with CNR regarding Centennial Bridge, Bay and John Street bridges.
2012	4031218222	Bridge 329 - Burlington St E at Wilcox St	200,000	132,153	1,925	65,922	67.0%	Rick Andoga/T revor McClung	Ongoing - multi-year project. Structural Assessment Studies in 2012, Design in 2017 and Construction 2019. Awaiting results from TMP to determine final scope.	
2012	4031218223	Bridge 383 - Brock Rd, 860m s/o Safari Rd	1,310,000	1,301,521	8,071	408	100.0%	Marco Oddi	Complete - pending final review/audit/payment (Bell Canada to invoice for works)	Complete - pending final review/audit/payment (Bell Canada to invoice for works)
2012	4031218225	Bridge 391 - Governor's Rd, 275m w/o Weir Rd	1,909,000	327,633	1,580,301	1,066	99.9%	Susan Jacob	Construction on going. Expected to be completed before end of 2016	Tender awarded, Construction in 2016
2012	4031218228	Bridge 248 - King St W 145 m w/o Bond St	150,000	98,107	48,676	3,217	97.9%	Susan Jacob	Functional design complete. A class EA will be required for reconstruction of a new bridge. Construction not imminent, can close the account or move it to Class EA study	Scope change, probable new bridge, Class EA required.
2012	4031218526	Bridge 451 - Hwy 5 E, 120m e/o Mill St S	350,000	126,269	325,929	(102,198)	129.2%	revor	Ongoing - multi-year project. Tech. Study and ESA Monitoring 2014, 2015 & 2016 Functional & Archaeological, 2017 Design, Construction 2020.	Ongoing - multi-year project. Tech. Study and ESA Monitoring 2014, 2015 & 2016 Functional & Archaeological, 2017 Design, Construction 2019.

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2012	4031219101	Road Reconstruction Program 2012	15,212,000	14,343,674	136,019	732,307	95.2%	Marco Oddi/Pat McNab	Complete - pending final review/audit/payment. \$700k surplus at this time. May be higher once final reviews are done.	Complete - pending final review/audit/payment. \$700k surplus at this time. May be higher once final reviews are done.
2012	4031219102	Council Priority Road Reconstruction - 2012	10,770,000	9,767,931	214,440	787,630	92.7%	Marco Oddi/Pat McNab	Complete - pending final review/audit/payment. \$750k surplus at this time. May be higher once final reviews are done.	Complete - pending final review/audit/payment. \$750k surplus at this time. May be higher once final reviews are done.
2012	4041210017	Downtown Outdoor Lighting Upgrades	465,000	364,089	0	100,911	78.3%	Gord McGuire	Additional funding in 2015 was delayed by GIC on Jan 30/15, additional \$100k in 2016 to continue on-going upgrades	Additional funding in 2015 was delayed by GIC on Jan 30/15, additional \$100k in 2016 to continue on-going upgrades
2012	4041214010	Full Signal - Hwy 8 & Glover	150,000	157,947	24,688	(32,635)	121.8%	Martin White/Kim Wyskiel	Close once commitments are paid/cleared/moved	This account can't be closed. The City is in a legal undertaking.
2013	4031311015	Road Resurfacing Program 2013	6,348,000	5,814,732	175,996	357,271	94.4%	Marco Oddi/Pat McNab	Complete - pending final review/audit/payment. \$350k surplus at this time. May be higher once final reviews are done.	Complete - pending final review/audit/payment. \$160k surplus at this time. May be higher once final reviews are done.
2013	4031311016	Asset Preservation - Turnball & Inch Park	3,085,000	2,857,612	27,855	199,533	93.5%	Marco Oddi	Close once commitments are paid/cleared/moved. \$190K surplus at this time. May be higher once final reviews are done.	Close once commitments are paid/cleared/moved.
2013	4031314405	Contaminated Soil & Rock Disposal 2013	1,686,748	947,296	740,116	(664)	100.0%	Rick Andoga/P at McNab	Ongoing work in progress - majority of outstanding commitment for the replacement of Grade Separation: Bridge 163, Centennial Parkway underpass.	Ongoing work in progress - majority of outstanding commitment for the replacement of Grade Separation: Bridge 163, Centennial Parkway underpass.
2013	4031318319	Bridge 174 - Pearl St Ped	1,535,000	1,446,459	53,106	35,436	97.7%	Marco Oddi	Close once commitments are paid/cleared/moved	Close once commitments are paid/cleared/moved
2013	4031318328	Bridge 118 - Woodburn Rd	1,730,000	1,806,161	36,931	(113,092)	106.5%	Marco Oddi	Complete - pending final review/audit/payment (Bell Canada to invoice for works)	Complete - pending final review/audit/payment (Bell Canada to invoice for works)
2013	4031318331	Bridge 368 - King 40m e/o Elm	650,000	568,940	22,733	58,327	91.0%	Marco Oddi	Complete - pending final review/audit/payment	Complete - pending final review/audit/payment
2013	4031319101	Road Reconstruction Program 2013	11,143,000	5,403,814	4,920,235	818,951	92.7%	Marco Oddi/Pat McNab	Multi-year project. 4 of 5 projects have been awarded. Burlington & Industrial - Ottawa to Kenilworth - 2017 construction. No anticipated surplus.	Multi-year project. 3 of 5 projects have been awarded. Garth - Stone Church to Rymal - 2016. Burlington & Industrial - Ottawa to Kenilworth - 2017 construction. No anticipated surplus.
2013	4031319102	Council Priority Road Reconstruction - 2013	8,956,000	8,033,467	529,634	392,899	95.6%		Complete - pending final review/audit/payment. \$390k surplus anticipate once closing process complete.	Complete - pending final review/audit/payment. Anticipate approximately \$350k surplus once closing process complete.
2013	4031320250	Kenilworth - Merchison to Burlington	2,740,000	2,836,645	76,018	(172,663)	106.3%	Marco Oddi	Complete - pending final review/audit/payment. Deficit unknown until closing process has been done.	Complete - pending final review/audit/payment. Deficit unknown until closing process has been done.

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			а	b	C	d	е		, , , , , , , , , , , , , , , , , , , ,	
2013	4031321350	Fleet Additions - Roads O&M	300,000	76,851	14,840	208,309	30.6%	Bob Paul	Anticipate 100% spent/committed Q4 2016	As a result of changes to asphalt program delivery, funding to be used to purchase trackless units for uses related to winter control program in growth areas.
2013	4031355310	Ham Transportation MP Update	660,000	303,586	0	356,414	46.0%	Lorissa Skrypniak	Ongoing pending LRT conclusions.	City-Wide TMP underway - ongoing. Reporting in 2016.
2013	4041311350	Downtown Alleyways	126,500	99,358	26,500	642	99.5%	Brian Hughes	Close once commitments are paid/cleared/moved.	Close once commitments are paid/cleared/moved
2013	4241309302	Ward 3 Speed Humps	75,000	12,520	0	62,480	16.7%	Martin White/Kim Wyskiel	Working with Ward 3 Councillor on location for speed humps	Waiting for instructions from Councillor on the work that is to be undertaken.
2014	4031411015	Road Resurfacing Program 2014	1,600,000	1,229,767	241,477	128,755	92.0%	Marco Oddi/Pat McNab	Close once commitments are paid/cleared/moved. \$128k surplus anticipated at this time, possibly higher pending use of contingency.	Close once commitments are paid/cleared/moved. \$128k surplus anticipated at this time, possibly higher pending use of contingency.
2014	4031411016	Asset Preservation - Local Roads - 2014	10,860,000	10,657,260	266,738	(63,999)	100.6%	Marco Oddi	Complete - pending final review/audit/payment. Deficit may not exist once all p.o. are closed/cleared.	Complete - pending final review/audit/payment. Deficit unknown until closing process has been done.
2014	4031411017	Council Priority Road Rehabilitation - 2014	2,270,000	1,685,564	421,237	163,199	92.8%	Marco Oddi/Pat McNab	Multi-year project. 2015 Don/Dunning/Colmar/Osler & Grant - Osler to Don construction ongoing. Surplus unknown until completion of this project.	Multi-year project. 2015 Don/Dunning/Colmar/Osler & Grant - Osler to Don construction ongoing. Surplus unknown until completion of this project.
2014	4031415820	Traffic Counts Program - 2014	150,000	114,827	35,173	-	100.0%	Gord McGuire	Ongoing - work in process. Anticipate 100% spent/committed by year end 2016.	Ongoing - work in process. Anticipate 100% spent/committed by year end 2016.
2014	4031418219	Structural Investigations and Reports - 2014	300,000	109,432	190,568	-	100.0%	Rick Andoga/T revor McClung	Anticipate 100% spent by year end 2016	Anticipate project closure by year end 2016
2014	4031418424	Bridge 033 - Foxden Road	41,000	36,452	3,722	826	98.0%	Rick Andoga/T revor McClung	Bridge is to be sold to adjacent property owner. Close out once p.o. has been paid/cleared.	Ongoing multi-year project. ESA Monitoring in 2014, Design in 2015 and construction in 2017. 2014 EA deemed not required, therefore funds to be used for future design/construction. Waiting on Real Estate to determine if we can sell bridge to adjacent property owner. Bridge on old ROW.
2014	4031418425	Bridge 450 - Highway No 5	350,000	78,466	109,530	162,004	53.7%	Rick Andoga/T revor McClung	Ongoing multi-year project. Studies in 2014, ESA Monitoring and Environmental Assessments in 2015, Design in 2016 and Construction in 2018. 2015 EA no longer required because bridge classification was changed to culvert, therefore EA funds to be used for Design/Construction.	ESA Monitoring and Environmental Assessments in 2015, Design in 2016 and Construction in 2018. 2015 EA no longer required because bridge classification was changed to culvert,

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			а	b	C	d	e		•	
2014	4031418426	Bridge 088 - Mill St	350,000	77,972	137,515	134,513	61.6%	Rick Andoga/T revor McClung	Ongoing multi-year project. Tech. studies in 2014, ESA Monitoring and Environmental Assessments in 2015, Design in 2016 and Construction in 2017. 100k EA funding deemed not required since we are not replacing the bridge. Funds to be used for future design/construction	Ongoing multi-year project. Tech. studies in 2014, ESA Monitoring and Environmental Assessments in 2015, Design in 2016 and Construction in 2018. 100k EA funding deemed not required since we are not replacing the bridge. Funds to be used for future design/construction
2014	4031418430	Bridge 344 - Concession 5W	250,000	37,690	61,019	151,291	39.5%	Rick Andoga/T revor McClung	Ongoing multi-year project. ESA Monitoring in 2014, Design in 2015 and Construction in 2017. 2014 EA deemed not required, therefore funds to be used for future design/construction.	Ongoing multi-year project. ESA Monitoring in 2014, Design in 2015 and Construction in 2017. 2014 EA deemed not required, therefore funds to be used for future design/construction.
2014	4031418436	Bridge 449 - Hwy 52	200,000	76,486	109,790	13,724	93.1%	revor	Ongoing multi-year project. Tech. Study 2014, Design 2015 and Construction 2017. Funds to be used for future Design/Construction.	Ongoing multi-year project. Tech. Study 2014, Design 2015 and Construction 2017. Funds to be used for future Design/Construction.
2014	4031418437	Bridge 417 - Harrison Road	150,000	23,038	13,991	112,971	24.7%	Rick Andoga/T revor McClung	Ongoing multi-year project. ESA Monitoring 2015, Design 2016 and Construction 2018.	Ongoing multi-year project. ESA Monitoring 2015, Design 2016 and Construction 2018.
2014	4031418438	Bridge 397 - Glancaster Road	150,000	24,988	12,074	112,938	24.7%	Rick Andoga/T revor McClung	Ongoing multi-year project. ESA Monitoring 2014, Design 2016 and Construction 2018.	Ongoing multi-year project. ESA Monitoring 2014, Design 2016 and Construction 2018.
2014	4031418447	Bridge 447 - Bell Rd	150,000	24,232	42,747	83,020	44.7%	Rick Andoga/T revor McClung	Ongoing multi-year project. ESA Monitoring 2014, Design 2016 and Construction 2017.	Ongoing multi-year project. ESA Monitoring 2014, Design 2016 and Construction 2017.
2014	4031419101	Road Reconstruction Program 2014	12,310,000	7,872,792	3,587,138	850,069	93.1%	Marco Oddi/Pat McNab	Multi-year project. 5 of 9 projects awarded. Two projects cancelled due to delays and one project a duplicate. Remaining project in design stage. Surplus unknown until completion of all projects.	Multi-year project. 4 of 9 projects awarded. Approx. \$2.4m earmarked for Parkdale - Barton to Burlington to be tendered/constructed 2016. Chedmac - Southridge to Rice cancelled. Remaining 3 projects in design stage. Surplus unknown until completion of all projects.
2014	4031419102	Council Priority Road Reconstruction - 2014	4,810,000	4,707,585	85,667	16,748	99.7%	Marco Oddi/Pat McNab	Complete - pending final review/audit/payment. \$16k surplus anticipated at this time, possibly higher pending use of contingency.	Complete - pending final review/audit/payment. Deficit unknown until closing process has been done.
2014	4031420425	HWDSB - Upper Wentworth & Fieldway	250,000	412,801	0	(162,801)	165.1%	Martin White/Kim Wyskiel	This project is to be cost recovered from the school board (funds not recovered yet). Work has been completed and legal is reviewing.	This project is to be cost recovered from the school board (funds not recovered yet). Work has been completed and legal is reviewing.

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2014	4031420622	North End Traffic Mgmnt Plan	1,300,000	219,353	63,283	1,017,364	21.7%		Multi-year implementation. 2015 planned roadway adjustments postponed. Further discussion with Community. On-going in 2016.	Multi-year implementation. 2015 planned roadway adjustments postponed. Further discussion with Community. On-going in 2016.
2014	4031441460	Salt/Sand Storage Rehab	400,000	305,526	23,259	71,215	82.2%	Brian Hughes	Close once commitments are paid/cleared/moved.	Anticipate occupancy at Jones Rd Q1 2016
2014	4031457125	AVL Software Updates	71,000	50,140	0	20,860	70.6%	Bob Paul	Anticipate 100% spent Q4 2016.	Anticipate 100% spent Q3 2016.
2014	4041414008	New Traffic Signal Installation Program - 2014	650,000	252,952	8,635	388,414	40.2%		The remaining funds are required for South Service and Fifty Road, work not commenced yet.	The remaining funds are required for South Service and Fifty Road, work not commenced yet.
2014	4041415019	Traffic Controller Replacement - 2014	750,000	579,373	21,207	149,420	80.1%	White/Kim	Currently adopting a new cabinet standard; replacement has been postponed to utilize new technology, completion Q4 2016.	The controller tender is going to Purchasing and once vendor has been approved Controller replacements will commence.
2014	4041416102	Traffic Calming - Various	370,000	258,963	31,555	79,482	78.5%	Martin White/Kim Wyskiel	Funds to be utilized by year end.	Design program ran into delays with consultant and changes to the design plan as a result of other Dept. projects. Design being finalized internally and will be out for contract in Spring 2016
2014	4041417125	Cannon Bi- Directional Cycle Track	867,200	514,981	11,154	341,065	60.7%	Lorissa Skrypniak	3 year pilot program to end 2017.	Three-year Pilot project - on-going. Status report in Q3 2016
2014	4041420017	Traffic Signal LED Upgrades - 2014	1,200,000	846,048	75,030	278,922	76.8%	Martin White/Kim Wyskiel	Close once commitments are paid/cleared/moved.	Journal to post costs for group project needs to be posted.
2014	4041457411	Video Detection and Intelligent Transportation System	1,200,000	663,569	6,100	530,331	55.8%	Martin White/Kim Wyskiel	Further rollout of the Traffic Management Centre and the upgrading of the traffic infrastructure program will see the utilization of the funds.	Further rollout of the Traffic Management Centre and the upgrading of the traffic infrastructure program will see the utilization of the funds.
2014	4241409101	Hunter & Locke Ped Sgnl	150,000	78,790	7,332	63,878	57.4%	Marco Oddi	Close once commitments are paid/cleared/moved	Close once commitments are paid/cleared/moved
2014	4241409106	W1 Calming Strip & Speed Bumps etc.	200,000	44,931	0	155,069	22.5%	Martin White/Kim Wyskiel	Working with Ward 1 Councillor, project is underway.	Waiting for instructions from Councillor on the work that is to be undertaken.
2014	4241409108	W1 Bike Lanes - Longwood Rd N	50,000	0	0	50,000	0.0%	Martin White/Kim Wyskiel	Work is currently postponed possibly to 2017	Unable to initiate project -postponed to 2016.
2014	4241409122	Fencing at Hill and Dundurn	27,500	0	0	27,500	0.0%	Brian Hughes	Staff investigating	N/A

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2014	4241409506	Vincent Neighbourhood (South Section) - Council Priority	1,921,000	1,821,988	235	98,777	94.9%	Marco Oddi	Complete - pending final review/audit/payment	Complete - pending final review/audit/payment
2014	4241409602	Berrisfield - Roadway Rehab	2,000,000	1,876,464	159,975	(36,440)	101.8%	Marco Oddi	Complete - pending final review/audit/payment	Complete - pending final review/audit/payment
2014	4241409603	Sherwood - Roadway Rehab	500,000	469,097	37,768	(6,865)	101.4%	Marco Oddi	Complete - pending final review/audit/payment	Complete - pending final review/audit/payment
2014	4241409701	Howe & Upper Wellington Signal	200,000	57,456	12,432	130,112	34.9%	Marco Oddi	Close once commitments are paid/cleared/moved	Close once commitments are paid/cleared/moved
2014	4241409705	Chipman Ave- Urbanization	350,000	256,100	58,560	35,340	89.9%	Marco Oddi	Multi-year project. Construction ongoing. Surplus unknown until completion of this project.	Multi-year project. Construction ongoing. Surplus unknown until completion of this project.
2015	4031510005	Major Road Maintenance Program - 2015	700,000	392,313	307,687	-	100.0%	Brian Hughes	Committed funds to be spent by Q3 2016	Anticipate 100% spent by Q3 2016
2015	4031510006	Minor Construction 2015	300,000	263,272	19,360	17,369	94.2%	Rick Andoga/P at McNab	Close once commitments are paid/cleared/moved	Close once commitments are paid/cleared/moved
2015	4031510012	Railway Roadway Crossings Rehab Program - 2015	250,000	177,607	0	72,393	71.0%	Brian Hughes	Program discussions underway with various rail authorities.	Anticipate 100% spent by Q3 2016
2015	4031511015	Road Resurfacing Program 2015	4,890,000	3,742,174	651,136	496,690	89.8%	Marco Oddi/Pat McNab	Multi-year project. 4 of 4 projects awarded. Rice - Chedmac to Mohawk & Sanatorium - Rice to W33rd construction ongoing. Surplus unknown until completion of this project.	Multi-year project. Construction ongoing. Rice - Chedmac to Mohawk & Sanatorium - Rice to W33rd design only - construction 2016. Surplus unknown until completion of this project.
2015	4031511017	Council Priority Road Rehabilitation - 2015	2,100,000	619,310	1,428,420	52,270	97.5%	Marco Oddi/Pat McNab	Ridge - McNeilly to Hamilton/Grimsby boundary and Tragina - Vansitmart to north end construction ongoing. Surplus unknown until completion of these projects.	Ridge - McNeilly to Hamilton/Grimsby boundary construction 2016
2015	4031511222	New Sidewalk Program - 2015	630,000	478,284	78,823	72,893	88.4%	Marco Oddi	Construction ongoing. Anticipate 100% spent/committed by year end 2016.	Construction ongoing. Anticipate 100% spent/committed by year end 2016.
2015	4031511223	Semi Barrier Rehabilitation Program - 2015	200,000	90,337	109,257	406	99.8%	Brian Hughes	Close once commitments are paid/cleared/moved.	Anticipate 100% spent by Q3 2016
2015	4031511224	Sidewalk Rehabilitation Program - 2015	500,000	306,085	78,463	115,452	76.9%	Brian Hughes	Anticipate 100% spent Q4 2016	Anticipate 100% spent by Q4 2016
2015	4031511225	Geotechnical Investigation Program 2015	208,000	43,135	165,000	(135)	100.1%	Marco Oddi/Pat McNab	Project to be closed at year end 2016	Geotech assignment currently be awarded. Anticipate 100% spent/committed by year end 2016.

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2015	4031514405	Contaminated Soil & Rock Disposal 2015	974,000	753,228	137,939	82,833	91.5%	Rick Andoga/P at McNab	Anticipate 100% spent by year end 2016	Ongoing - work in progress. % spent is dependant upon contaminated soil/excess rock discovered at time of construction.
2015	4031515820	Traffic Counts Program - 2015	150,000	22,195	59,091	68,713	54.2%		Ongoing - work in process. Anticipate 100% spent/committed by year end 2016.	Provides data to support traffic signal installation decisions, truck route planning, capital planning of road construction projects, development planning & other undertakings in the City.
2015	4031517241	Fencing Rehab/Replace within the Road Allowance - 2015	250,000	75,447	36,970	137,583	45.0%	Brian Hughes	Anticipate 100% spent Q3 2016.	Anticipate 100% spent Q3 2016.
2015	4031517522	Shaver Road Yard Drainage Rehabilitation	290,000	41,108	57,276	191,616	33.9%	Brian Hughes	Anticipate 100% spent Q4 2016	Anticipate 100% spent by Q3 2016
2015	4031517677	Preventative Maintenance Program - 2015	2,000,000	1,522,409	447,939	29,652	98.5%	Brian Hughes	Anticipate 100% spent by Q4 2016	Anticipate 100% spent by Q4 2016
2015	4031518217	Bridge & Culvert Maintenance - 2015	2,444,000	1,731,116	459,125	253,759	89.6%	Brian Hughes	Anticipate 100% spent/committed by Q4 2016.	Anticipate 100% spent/committed by Q3 2016.
2015	4031518218	OSIM Bridge and Culvert Inspections 2015	220,000	184,091	21,935	13,973	93.6%	Rick Andoga/T revor McClung	Close once commitments are paid/cleared/moved	Close once commitments are paid/cleared/moved
2015	4031518219	Structural Investigations and Reports - 2015	400,000	128,776	129,464	141,760	64.6%	Rick Andoga/T revor McClung	Anticipate 100% spent at year end 2016.	Ongoing - work in progress.
2015	4031518275	Bridge 275 - York Blvd, 105m n/o Valley Inn Rd	3,550,000	703,502	2,770,077	76,421	97.8%	Susan Jacob	Construction on going and expected to be complete in 2016	Tender awarded, Construction in 2016
2015	4031518347	Bridge 347 - Carlisle Rd, 355 m w/o Wildberry Way	250,000	23,270	28,379	198,352	20.7%	Andona/T	Ongoing multi-year project. Tech. Studies in 2015, ESA Monitoring and Environmental Assessments in 2016, Design in 2017 and Construction in 2019. 2015 Tech. Study (100k) not used since it was determined that bridge would be replaced, therefore funding to be used towards Design/Construction.	Ongoing multi-year project. Tech. Studies in 2015, ESA Monitoring and Environmental Assessments in 2016, Design in 2017 and Construction in 2019. 2015 Tech. Study (100k) not used since it was determined that bridge would be replaced, therefore funding to be used towards Design/Construction.
2015	4031518360	Bridge 360 - Blackheath Rd, 360m n/o Haldibrook	150,000	15,376	14,664	119,960	20.0%		Ongoing multi-year project. ESA Monitoring 2014, Design 2016 and Construction 2018.	Ongoing multi-year project. ESA Monitoring 2014, Design 2016 and Construction 2018.

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2015	4031518403	Bridge 403 - Harrison Rd, 275m s/o Kirk Rd	150,000	15,793	15,707	118,500	21.0%		Ongoing multi-year project. ESA Monitoring 2015, Design 2016 and Construction 2018.	Ongoing multi-year project. ESA Monitoring 2015, Design 2016 and Construction 2018.
2015	4031518405	Bridge 405 - Blackheath Rd, 225m n/o Haldibrook Rd	150,000	15,575	16,763	117,662	21.6%		Ongoing multi-year project. ESA Monitoring 2015, Design 2016 and Construction 2018.	Ongoing multi-year project. ESA Monitoring 2014, Design 2016 and Construction 2018.
2015	4031518409	Bridge 409 - Regional Rd 97	150,000	14,038	9,910	126,052	16.0%		Ongoing multi-year project. ESA Monitoring 2015, Design 2016 and Construction 2018.	Ongoing multi-year project. ESA Monitoring 2015, Design 2016 and Construction 2018.
2015	4031518436	Bridge 436 - Haldibrook Rd, 35m e/o Glancaster Rd	583,490	579,509	3,916	65	100.0%	Rick Andoga/T revor McClung	Close once commitments are paid/cleared/moved.	Complete. Close in 2016 after year end reporting.
2015	4031518533	Hwy 8 Culvert (Dundas Hill) - 230 m n/o Springhill Rd	1,000,000	99,387	581,973	318,641	68.1%	Susan Jacob	Construction on going. Expected to be completed by Sept 2016	Construction in 2016
2015	4031519101	Road Reconstruction Program 2015	7,150,000	3,634,516	2,483,134	1,032,350	85.6%	Marco Oddi/Pat McNab	Multi-year project. 4 of 6 project awarded. Balance of projects design only with construction in 2017. Surplus unknown until completion of all projects.	Multi-year project. Rymal - Upper Paradise to Garth (\$3.1m) construction 2016.
2015	4031520110	Traffic Signal Electrical Systems Improvement - 2015	950,000	117,170	58,215	774,615	18.5%	Martin White/Kim Wyskiel	These funds will be utilized with the rollout of the Traffic Management Centre prior to year	Tender delayed due to the implementation of the new Traffic Management Centre. Tender will go out Q1 2016.
2015	4031541762	Yard Facility Maintenance & Improvement Program - 2015	100,000	38,499	3,862	57,639	42.4%	Bob Paul	Anticipate 100% spent Q4 2016.	Anticipate 100% spent Q2 2016
2015	4031541910	Snow Disposal Facility	1,585,000	48,995	50,479	1,485,527	6.3%	Hugnes	PO Com for Up Ottawa work anticipated Completion Q4 2016. North end land acquisition with Portfolio Mgmt. Group	PO Com for Up Ottawa work anticipated Completion Q3 2016. North end land acquisition with Portfolio Mgmt. Group
2015	4031549555	QA-QC Service Contract - 2015	150,000	128,968	1,517	19,515	87.0%	Marco Oddi/Pat McNab	Project to be closed at year end 2016	Close once commitments are paid/cleared/moved
2015	4031551410	Roads Small Equip Purchase - 2015	50,000	9,425	40,303	272	99.5%	Bob Paul	Anticipate 100% committed/spent Q4 2016	Anticipate 100% spent by Q4 2016
2015	4031555215	Highway 403 Ramp Studies	951,440	26,543	48,378	876,519	7.9%		Project on hold pending Legal review of agreements with MTO.	Project on hold pending Legal review of agreements with MTO.

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2015	4031555522	State of the Infrastructure - Asset Management	470,000	96,476	258,205	115,319	75.5%	Rick Andoga	Various reporting currently under development.	Ongoing - work in progress
2015	4031555940	Transportation Tomorrow Survey - 2015	19,000	15,320	0	3,680	80.6%		Active account related to Transportation Tomorrow Survey (TTS) process.	Active account related to Transportation Tomorrow Survey (TTS) process.
2015	4031560999	Closed Projects - Roads	228,725	23,222	225,465	(19,962)	108.7%	Pat McNab	% spent dependent on # of unscheduled works. Future budgets on hold pending depletion of these funds. Not an annual project.	% spent dependent on # of unscheduled works. Future budgets on hold pending depletion of these funds. Not an annual project.
2015	4041503519	Bike Racks Urban Renewal	79,324	29,201	47,825	2,298	97.1%	Lorissa Skrypniak	Ongoing bike rack purchase and installation.	Ongoing activity. Delay in manufacture of bike rack infrastructure. Will be completed by Q3 2016
2015	4041510004	Niagara Escarpment Slope Stabilization	510,000	445,008	29,027	35,965	92.9%	Brian Hughes	Anticipate 100% spent by Q3 2016	Work deferred over winter season. Anticipate 100% spent by Q3 2016
2015	4041510016	Lights - 2015	1,200,000	270,233	567,664	362,103	69.8%	Gord McGuire	On-going - funding allocated to PW capital construction projects	On-going - funding allocated to PW capital construction projects
2015	4041510017	Street Lighting Program - Enhancement & Maintenance - 2015	1,440,000	830,930	149,447	459,623	68.1%		Funds that are held in support of Capital program for ongoing projects	Ongoing - work in process. Anticipate 100%/committed by year end 2016.
2015	4041510018	High Watt Street Light Project	5,500,000	4,893,867	255,824	350,309	93.6%	Gord McGuire	Close once commitments are paid/cleared/moved	Close once commitments are paid/cleared/moved
2015	4041510417	Retaining Wall Rehabilitation - 2015	530,000	407,341	78,643	44,016	91.7%	Brian Hughes	Anticipate 100% spent by Q3 2016	Anticipate 100% spent by Q3 2016
2015	4041511351	Roads - Alleyway Rehabilitation - 2015	441,000	1,288	12,130	427,582	3.0%	Brian Hughes	Anticipate report to Council in Q3 2016 with options for maintenance strategy and ownership.	Anticipate report to Council in Q3 2016 with options for maintenance strategy and ownership.
2015	4041514008	New Traffic Signal Installation Program - 2015	950,000	569,563	82,306	298,130	68.6%	Martin White/Kim Wyskiel	Garth and Claudette work delayed until 2016	Garth and Claudette work delayed until 2016
2015	4041514009	New Traffic Signal- Mall Rd (395 Mohawk Rd E)	160,000	0	0	160,000	0.0%	Martin White/Kim Wyskiel	Design work is complete. Work will be commencing by construction services.	Waiting for Hamilton Housing decision prior to doing design work
2015	4041514010	Traffic Signal Modernization & Upgrades Program - 2015	502,000	396,110	22,780	83,110	83.4%	Martin White/Kim Wyskiel	Waiting for costs to be complete prior to closing account	Modernization projects for 2015 not completed, completion date now Q1 2016.

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2015	4041514011	New Traffic Signal- Parkside and Hollybush	500,000	4,680	0	495,320	0.9%	Martin White/Kim Wyskiel	Waiting for construction to begin before we do our signals.	Waiting for construction to begin before we do our signals.
2015	4041514012	New Traffic Signal - Fifty & South Service Rd (Walmart)	500,000	0	0	500,000	0.0%	Martin White/Kim Wyskiel	This is a Development project - timeline to be determined through development approval process.	This is a Development project - timeline to be determined through development approval process.
2015	4041514013	New Traffic Signal - Legend & Martindale (Costco)	200,000	152,220	59,147	(11,367)	105.7%	Martin White/Kim Wyskiel	Close once commitments are paid/cleared/moved	Account can be closed. Once p.o. closed account will be under budget.
2015	4041514015	RR 56 Urbanization - Traffic Signals	780,000	55,415	174,828	549,757	29.5%	Martin White/Kim Wyskiel	Work is ongoing at these locations.	Project is being co-ordinated with development. Tender has been awarded.
2015	4041515019	Traffic Controller Replacement - 2015	600,000	190,483	0	409,517	31.7%	Martin White/Kim Wyskiel	Currently adopting a new cabinet standard replacement has been postponed to utilize new technology, completion Q4 2016.	The controller tender is going to Purchasing and once vendor has been approved Controller replacements will commence.
2015	4041517124	Bicycle Route Program - 2015	360,000	180,243	23,144	156,613	56.5%	Martin White/Kim Wyskiel	Remaining funds to be spent in 2016	Programs underway
2015	4041517384	Guide Rail Replacement Program - 2015	450,000	362,075	57,935	29,990	93.3%	Brian Hughes	Anticipate 100% spent by Q4 2016	Anticipate 100% spent by Q2 2016
2015	4041520016	Traffic Signal Communications Syst/Modernization/ Upgr - 2015	750,000	631,910	104,003	14,088	98.1%	Martin White/Kim Wyskiel	The remaining funds are required to complete the Traffic Management Centre. Funds to be utilized by Q1 2016	The remaining funds are required to complete the Traffic Management Centre. Funds to be utilized by Q1 2016
2015	4041520525	IPS - Intersection Pedestrian Signal - 2015	700,000	172,840	0	527,160	24.7%	Martin White/Kim Wyskiel	2016 projects are underway and will be complete by Q4.	2015 work hasn't all been completed.
2015	4041520526	Concession St IPS Install at East 13th & Viewpoint	350,000	157,825	8,517	183,658	47.5%	Martin White/Kim Wyskiel	Close once commitments are paid/cleared/moved	Work is complete final billings to be completed.
2015	4041520540	Traffic Signal Modernization Coordinated with ESI - 2015	1,150,000	449,971	81,674	618,355	46.2%	Martin White/Kim Wyskiel	Construction projects pushed to 2016 therefore work not completed as yet.	Traffic is working in conjunction with Engineering Services, as roadwork and construction is underway Traffic completes their portion of the work
2015	4041549352	Noise and Barrier	150,000	130,794	3,362	15,844	89.4%	Brian Hughes	Close once commitments are paid/cleared/moved.	Anticipate 100% spent by Q2 2016

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2015	4241509106	Bike Lanes - York - Dundurn to downtown	50,000	0	0	50,000	0.0% W	Martin hite/Kim Vyskiel	Waiting to resolve maintenance strategy prior to full completion.	Deferred to 2016 to coincide with proposed resurfacing work
2015	4241509107	Bike Lanes - Dundurn - Aberdeen to Main	20,000	0	0	20,000	0.0% W	Martin hite/Kim Vyskiel	Work to commence 2017.	Unable to initiate project - postponed to 2016
2015	4241509108	Road Work - Aberdeen from Queen	25,000	0	0	25,000		₋orissa krypniak	Postponed until City-wide TMP completed.	Postponed until City-wide TMP completed.
2015	4241509113	Locke St N - Pedestrian Bridge	0	0	0	-	N/A	TBD	Funds made available to be used towards producing a "shovel-ready" design so that if infrastructure funds become available. Project to be closed	Funds made available to be used towards producing a "shovel-ready" design so that if infrastructure funds become available this project is ready to move forward.
2015	4241509123	Traffic Ops - Functional Design	50,000	26,341	24,115	(456)		₋orissa krypniak	Project to be completed Q4 2016.	Feasibility and Parking Study to be completed in Q2 2016
2015	4241509209	Durand Traffic Calming	60,000	0	0	60,000	0.0% W	Martin hite/Kim Vyskiel	Waiting to resolve maintenance strategy prior to full completion.	Works to be undertaken with the Area Councillor
2015	4241509211	Pedestrian Safety Initiatives	150,000	0	0	150,000	0.0% W		Funds to be returned as per motion in PW Report 16-011.	Working on traffic calming plans. These funds will cover the implementation of traffic calming initiatives.
2015	4241509213	2way Conversion Duke & Bold St	300,000	0	0	300,000	0.0% W	Martin hite/Kim Vyskiel	Work commencing August 2016	Councillor put project on hold and will rollout at the Councillor's rescheduled date
2015	5301555820	Transport Demand Mngt Program - 2015	295,000	135,937	101,934	57,129		₋orissa krypniak	Ongoing - work in progress	Ongoing - work in progress
2016	4031610005	Major Road Maintenance Program - 2016	780,000	52,403	138,956	588,641		Brian lughes	2016 Program underway.	N/A
2016	4031610006	Minor Construction 2016	300,000	95,579	125,028	79,393	73.5% Ar	Rick ndoga/P McNab	Ongoing - work in progress	N/A
2016	4031610012	Program - 2016	150,000	0	0	150,000	() ()0/_	lughes	Program discussions underway with various rail authorities.	N/A
2016	4031610014	Railway Road Crossing Safety	100,000	0	66,700	33,300		Brian lughes	Study underway. Anticipate 100% spent Q1 2017	N/A

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2016	4031611015	Road Resurfacing Program 2016	4,980,000	481,397	1,193,429	3,305,174	33.6%	Marco Oddi/Pat McNab	Multi-year project. 6 of 7 projects awarded. Surplus unknown until completion of all projects.	N/A
2016	4031611016	Asset Preservation - Local Roads - 2016	8,500,000	4,827,635	2,936,246	736,119	91.3%		4 of 4 projects awarded. Anticipate a surplus but unknown at this time while construction is ongoing.	N/A
2016	4031611222	New Sidewalk Program - 2016	480,000	46,150	27,339	406,511	15.3%	Marco Oddi	Anticipate 100% spent at year end 2016.	N/A
2016	4031611223	Semi Barrier Rehabilitation Program - 2016	200,000	0	90,716	109,284	45.4%	Brian Hughes	2016 Program underway.	N/A
2016	4031611224	Sidewalk Rehabilitation Program - 2016	577,995	27,541	62,235	488,219	15.5%	Brian Hughes	2016 Program underway.	N/A
2016	4031611225	Geotechnical Investigation Program - 2016	209,000	24,012	181,800	3,188	98.5%	Marco Oddi/Pat McNab	Anticipate 100% spent at year end 2016.	N/A
2016	4031611601	CP Minor Maintenance Ward 1	1,505,310	92,215	12,316	1,400,779	6.9%	Rick Andoga/P at McNab	% spent based on Councillor requests	N/A
2016	4031611602	CP Minor Maintenance Ward 2	1,505,310	102,781	18,440	1,384,089	8.1%	Rick Andoga/P at McNab	% spent based on Councillor requests	N/A
2016	4031611603	CP Minor Maintenance Ward 3	1,348,450	231,670	305,816	810,964	39.9%	Rick Andoga/P at McNab	% spent based on Councillor requests	N/A
2016	4031611604	CP Minor Maintenance Ward 4	786,890	60,856	27,270	698,764	11.2%	Rick Andoga/P at McNab	% spent based on Councillor requests	N/A
2016	4031611605	CP Minor Maintenance Ward 5	811,300	138,598	293,231	379,471	53.2%	Rick Andoga/P at McNab	% spent based on Councillor requests	N/A
2016	4031611606	CP Minor Maintenance Ward 6	1,149,160	301,882	78,920	768,358	33.1%	Rick Andoga/P at McNab	% spent based on Councillor requests	N/A
2016	4031611607	CP Minor Maintenance Ward 7	967,960	402,400	87,173	478,388	50.6%	Rick Andoga/P at McNab	% spent based on Councillor requests	N/A

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2016	4031611608	CP Minor Maintenance Ward 8	1,432,830	60,860	100,000	1,271,970	Rick 11.2% Andoga/P at McNab	% spent based on Councillor requests	N/A
2016	4031611609	CP Minor Maintenance Ward 9	1,151,700	206,140	276,047	669,513	Rick 41.9% Andoga/P at McNab	% spent based on Councillor requests	N/A
2016	4031611610	CP Minor Maintenance Ward 10	1,320,340	60,860	150,000	1,109,480	Rick 16.0% Andoga/P at McNab	% spent based on Councillor requests	N/A
2016	4031611611	CP Minor Maintenance Ward 11	653,960	219,078	119,613	315,269	Fick 51.8% Andoga/P at McNab	% spent based on Councillor requests	N/A
2016	4031611612	CP Minor Maintenance Ward 12	1,143,660	60,860	24,560	1,058,240	7.5% Rick Andoga/P at McNab	% spent based on Councillor requests	N/A
2016	4031611613	CP Minor Maintenance Ward 13	1,505,310	214,220	1,578	1,289,513	Rick 14.3% Andoga/P at McNab	% spent based on Councillor requests	N/A
2016	4031611614	CP Minor Maintenance Ward 14	635,420	149,614	30,000	455,806	28.3% Rick Andoga/P at McNab	% spent based on Councillor requests	N/A
2016	4031611615	CP Minor Maintenance Ward 15	699,990	183,401	30,711	485,878	30.6% Rick Andoga/P at McNab	% spent based on Councillor requests	N/A
2016	4031611620	CP Minor Maintenance All Wards	265,050	207,973	61,079	(4,002)	Rick 101.5% Andoga/P at McNab	Ongoing - work in progress	N/A
2016	4031614405	Contaminated Soil & Rock Disposal 2016	750,000	61,548	0	688,452	8.2% Andoga/P	Ongoing - work in progress. % spent is dependant upon contaminated soil/excess rock discovered at time of construction.	N/A
2016	4031615820	Traffic Counts Program - 2016	150,000	14,422	0	135,578	9.6% Gord McGuire	2016 Program underway	N/A
2016	4031617241	Fencing Rehab/Replace within the Road Allowance - 2016	50,000	3,937	29,831	16,232	Prion	2016 Program underway.	N/A

YEAR	PROJECT	DESCRIPTION	APPROVED	ACTUAL EXPENDITURES	PO COMMITMENTS	AVAILABLE BALANCE (\$)	% COMPLETE	Project	STATUS EXPLANATION	STATUS EXPLANATION
APPROVED	ID		BUDGET (\$)	(\$)	(\$)	d = a - b - c	e = (b+c) / a	Manager	as of June 30, 2016	as of Dec 31, 2015
			a	<u>b</u>	С	a	е	D: I		
2016	4031617642	Sherman Access Retaining Wall	800,000	76,916	60,000	663,084	17.1%		Project has not started. Will start in late summer 2016.	N/A
2016	4031617677	Preventative Maintenance Program - 2016	2,000,000	43,655	1,876,646	79,699	96.0%	Brian Hughes	2016 Program underway.	N/A
2016	4031618090	Bridge 090 - McMurray	100,000	9,615	0	90,385	9.6%		2016 Tech Study funds (100k) to be used for 2017 ESA Study.	N/A
2016	4031618217	Bridge & Culvert Maintenance - 2016	2,364,000	19,686	380,377	1,963,937	16.9%	Hugnes	2016 Program underway.	N/A
2016	4031618218	OSIM Bridge and Culvert Inspections 2016	220,000	21,152	189,898	8,950	95.9%		Project has not started. Will start in late summer 2016.	N/A
2016	4031618219	Structural Investigations and Reports - 2016	400,000	38,458	150,000	211,542	47.1%	Rick Andoga/T revor McClung	Ongoing	N/A
2016	4031618330	Bridge 330-Birch @ Burlington	100,000	9,615	46,525	43,860	56.1%		Ongoing - multi-year project. Structural Assessment Studies in 2016, Design in 2019 & 2020, Construction in 2022	N/A
2016	4031618332	Bridge 332 - Birch @ Princess	100,000	9,615	46,525	43,860	56.1%		Ongoing - multi-year project. Structural Assessment Studies in 2016, Design in 2019 & 2020, Construction in 2022	N/A
2016	4031618355	Bridge 355 - White Church	100,000	9,615	0	90,385	9.6%	revor McClung	Ongoing multi-year project. Design in 2016, Construction in 2017.	N/A
2016	4031618385	Bridge 385 - Westover Rd	50,000	4,807	20,893	24,300	51.4%	revor McClung	Ongoing multi-year project. ESA Monitoring 2016, Design 2017 and Construction 2019.	N/A
2016	4031619101	Road Reconstruction 2016	1,350,000	234,560	907,336	208,104	84.6%	Marco Oddi/Pat	Multi-year project. 2 of 5 projects awarded and 1 cancelled. The remaining 2 are design only with construction in 2017.	N/A
2016	4031619102	Britannia / Oriole / Adair / Glassco	2,750,000	284,203	2,020	2,463,777	10.4%	McNab	Contract awarded. Construction to begin 2016	N/A
2016	4031641660	Brampton Yard- Salt Dome Rehab	150,000	0	9,700	140,300	6.5%		Specs received. Anticipate 100% complete Q4 2016.	N/A

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 June 30, 2016	STATUS EXPLANATION as of Dec 31, 2015
			а	b	С	d	е			
2016	4031641762	Yard Facility Maintenance & Improvement Program - 2016	294,000	7,671	0	286,329	2.6%	Bob Paul	2016 Program underway.	N/A
2016	4031649555	QA-QC Service Contract - 2016	150,000	14,422	0	135,578	9.6%	Marco Oddi/Pat McNab	2016 Program underway. Anticipate 100% spent at year end 2016.	N/A
2016	4031651410	Roads Small Equip Purchase - 2016	147,002	8,807	0	138,195	6.0%	Bob Paul	2016 Program underway.	N/A
2016	4031651620	Road O&M Fleet Replacement	500,000	0	0	500,000	0.0%		Anticipate 100% committed Q3 2016	N/A
2016	4031655522	SoTI - Asset Management	600,000	51,351	0	548,649	8.6%	Andoga	Various reporting currently under development.	N/A
2016	4031655622	Active Transport Benchmarking	30,000	2,845	19,835	7,320	75.6%	Skrypniak	Ongoing purchase and installation of Eco Counters.	N/A
2016	4031655641	Cordon Count Project	110,000	49,282	47,170	13,548	87.7%	Skrypniak	Ongoing with expected completion Q4 2016.	N/A
2016	4031655642	Victoria - 2-way Conversion	330,000	11,898	11,500	306,602	7.1%	Skrypniak	Ongoing with meeting with CN's needs and requirements.	N/A
2016	4031655643	Area Specific TM Plans	634,970	28,497	56,192	550,281	13.3%	Lorissa Skrypniak	Ongoing projects for the next 4 years.	N/A
2016	4031655820	Transport Demand Mngt Program - 2016 & Smart Commute	390,000	45,480	5,943	338,577	13.2%	Lorissa Skrypniak	Ongoing - work in progress	N/A
2016	4031655926	T.M.P. Performance Measurement	263,095	166,304	189,283	(92,492)	135.2%	Lorissa Skrypniak	Ongoing - work in progress	N/A
2016	4031655940	Transportation Tomorrow Survey - 2016	259,370	0	0	259,370	0.0%	Lorissa Skrypniak	Will be spent once 2015 funds have been used.	N/A
2016	4041610004	Escarpment Slope Stabilization Program - 2016	326,230	89,797	234,691	1,742	99.5%	Brian Hughes	2016 Program underway.	N/A
2016	4041610016	Street Lighting Program - New Lights - 2016	2,000,000	192,291	1,005,761	801,948	59.9%		On-going - funding allocated to PW capital construction projects	N/A
2016	4041610017	Street Lighting Program - Enhancement & Maintenance - 2016	350,000	35,328	24,215	290,456	17.0%		Funds that are held in support of Capital program for ongoing projects	N/A
2016	4041610018	Low-Wattage-LED Replace	3,200,000	307,666	0	2,892,334	9.6%	Gord McGuire	Project study phase underway, supplier has been standardized and will commence in Q4	N/A

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ATTROVED	10		<u>α</u>	(\$) b	(\$) C	d = a - b - c	e = (b+c) / a	Mariager	as of June 30, 2016	as of Dec 31, 2015
		Deteining Well	a	<u> </u>	C	u	e			
2016	4041610417	Retaining Wall Rehabilitation - 2016	700,000	88,058	64,214	547,728	21.8%	Brian Hughes	2016 Program underway	N/A
2016	4041617124	Bicycle Route Program - 2016	300,000	21,589	189,400	89,011	70.3%	Martin White/Kim Wyskiel	Remaining funds to be spent in 2016	N/A
2016	4041617384	Guide Rail Replacement Program - 2016	400,000	0	19,600	380,400	4.9%	Brian Hughes	2016 Program underway.	N/A
2016	4041649352	Noise and Barrier Wall Rehabilitation Program - 2016	50,000	0	0	50,000	0.0%	Brian Hughes	2016 Program underway.	N/A
2016	4241609501	Ward 5- 2016 Mountable Curbs	66,000	7,642	58,490	(132)	100.2%	Brian Hughes	Ongoing - work in progress	N/A
2016	4241609601	Mohawk – Up Sherman to Up Gage	680,000	677	0	679,323	0.1%	Rick Andoga	Under construction	N/A
2016	4241609602	Mohawk – Up Gage to Up Ottawa	880,000	0	0	880,000	0.0%	Rick Andoga	Under construction	N/A
2016	4241609702	Ward 7 - Mountable Curbs	100,000	0	100,000	-	100.0%	Brian Hughes	Ongoing - work in progress	N/A
2016	4241609703	Ward 7 - Concrete Repairs	100,000	0	0	100,000	0.0%	Brian Hughes	Contracts out. 2016 Program underway	N/A
2016	4241609801	Ward 8 Sidewalks & Mountable curbs	150,000	0	0	150,000	0.0%	Brian Hughes	Contracts out. 2016 Program underway	N/A
2016	4241609804	Ward 8 Dynamic Speed Signs	15,000	0	0	15,000	0.0%		Working with Ward 8 Councillor, Tender closed speed signs to be installed in Q3 of 2016.	N/A
2016	4241609806	Ward 8 Speed bumps	20,000	0	0	20,000	0.0%	Martin White/Kim Wyskiel	Working with Ward 8 Councillor on locations.	N/A
2016	4661620001	ATMS - Advanced Traffic Management System	1,847,000	450,911	316,487	1,079,602	41.5%	Martin White/Kim Wyskiel	2016 work is underway.	N/A
2016	4661620008	New Traffic Signal Installation Program - 2016	2,380,000	45,519	383,043	1,951,438	18.0%	M. White/K Wyskiel	2016 work is underway.	N/A

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			a	b	С	d	е			
2016	4661620010	Traffic Signal Modernization & Upgrades Program - 2016	300,000	87,533	116,025	96,442	67.9%	M. White/K Wyskiel	2016 Program underway	N/A
2016	4661620017	Traffic Signal LED Upgrades - 2016	400,000	5,395	0	394,605	1.3%	M. White/K Wyskiel	2016 Program underway	N/A
2016	4661620019	Traffic Controller Replacement - 2016	600,000	0	0	600,000	0.0%	M. White/K Wyskiel	2016 work will be underway upon receipt of new controllers.	N/A
2016	4661620053	New Signal - Rymal @ Second	150,000	0	0	150,000	0.0%	M. White/K Wyskiel	Work is scheduled to be completed Q4 2016.	N/A
2016	4661620522	Traffic Engineering - Signal Design	300,000	18,592	251,806	29,601	90.1%	Martin White/Kim Wyskiel	2016 Program underway	N/A
2016	4661620525	2016	550,000	858	30,695	518,447	5.7%	M. White/K Wyskiel	2016 work is underway.	N/A
2016	4661620531	APS - Accessible Pedestrian Signals - 2016	150,000	0	41,754	108,246	27.8%	M. White/K Wyskiel	2016 work is underway.	N/A
2016	4661620540	Traffic Signal Modernization Coordinated with ESI - 2016	1,230,000	14,764	203,417	1,011,819	17.7%	Wyskiel	2016 Program underway	N/A
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.	N/A
2016	4661620630	Two Way Road Conversion	740,000	0	0	740,000	0.0%	Wyskiel	2016 Program underway	N/A
		<u>Total Roads</u>	276,789,228	158,508,097	46,630,279	71,650,852	74.1%			
		Total Public Works - Tax	885,762,186	529,628,988	158,888,085	197,245,114	77.7%			