

To: Corporate and Finance Services Committee

From: Stephanie Sinnott, Commissioner,
Corporate and Finance Services Department

Report Number: CF-23-10

Date of Report: February 1, 2023

Date of Meeting: February 6, 2023

Subject: Capital Project Status as of December 31, 2022

Ward: All Wards

File: 03-05

1.0 Purpose

The purpose of this report is to provide Council with a capital project status update on the City's current capital projects.

Attachment 1, Existing Capital as of December 31, 2022 provides a list of current, in-progress capital projects organized by asset classification, budget year and then by project number.

2.0 Recommendation

That the Corporate and Finance Services Committee recommend to City Council:

That Report CF-23-10 concerning the Capital Project Status Report as of December 31, 2022 dated February 1, 2023 be received for information.

3.0 Executive Summary

Not Applicable

4.0 Input From Other Sources

Community and Operations Services

Economic and Development Services

Safety and Facilities Services

Corporate Leadership Team (C.L.T.)

5.0 Analysis

Generally, projects are completed in a timely manner, within the approved budget and scope while delivering the expected outcome to taxpayers. However, external factors may delay timing and impact project scope and cost.

Departments are provided regular reports on the lifetime to date expenditures of their projects against approved budgets. Departments review this information, provide an update on project status and identify any potential financial or timeline related variances that may arise over the lifetime of the project.

Finance Services reviews the comments provided by departments to ensure that projects are proceeding along expected timelines, funds and grants are used for their intended purpose and to identify and close completed projects as directed by project managers in a timely manner. Finance Services ensures effective use of City funds by returning surplus funds to the approved funding source.

Finance Services meets with department heads and project managers when necessary to discuss variances and external issues where extenuating circumstances arise.

A financial update on capital projects is reported to Council on a regular basis throughout the year. Staff report on capital projects approved through the budget and generally include information on the approved project budget, actual expenditures, the project status and any other relevant details.

Attachment 1, Existing Capital as of December 31, 2022 provides a list of current, in-progress capital projects organized by asset classification, budget year and then by project number. City managed projects in the holdback period or that are complete and waiting on final invoicing are not incorporated into the list.

The asset classifications are the same as used in the City's annual capital budget as follows: Building and Equipment, New Facilities, Downtown, Information Technology, Other Initiatives, Parks, Recreation and Culture, and Transportation.

The existing capital project listing includes the year the project initiated, project number, project description, project location, asset category, approved budget (revised as applicable for additional approved funding), to date expenditures (as of December 31, 2022), budget to actual variance, project status, and reason for delay. Comments in the project status and reason for delay columns are provided by staff who manage the projects and are updated at regular intervals throughout the year.

6.0 Financial Implications

There are no financial implications resulting from the recommendation of this report.

7.0 Relationship to the Oshawa Strategic Plan

This report meets the Oshawa Strategic Plan goal of Economic Prosperity & Financial Stewardship by providing safe and reliable infrastructure.

A handwritten signature in black ink, appearing to read 'S. Sinnott', written in a cursive style.

Stephanie Sinnott, Commissioner,
Corporate and Finance Services Department

Existing Capital Review December 31, 2022

Year	Project	Description	Location	Approved Budget	Adjusted Funding	Revised Budget	To-date Expenditures (as of Jan 20/23)	Budget/Exp. Variance	Project Status	Reason For Delay
2021	21100034	Retrofit of Air Distribution System and HVAC - Fire Hall 1	Fire Hall 1	750,000	596,000	1,346,000	66,061	1,279,939	Phase 1 - boiler replacement ongoing. Phase 2 - issued for tender.	Material supply costs.
2021	21100075	Replace Aluminum Windows - FH#1	Fire Hall #1	200,000	615,959	815,959	446,266	369,693	Work substantially complete. Awaiting on two doors for installation.	Supply chain and material delays.
2021	21110317	Refrigerant Replacement - Facility HVAC Systems	Various City Facilities	200,000	-	200,000	144,502	55,498	COD - work is complete. Civic - supply chain delays.	Supply chain delays, parts/equipment back ordered.
2021	21130056	Corporate Fleet Acquisitions	Various	2,992,000	29,669	3,021,669	2,044,247	977,422	Ongoing. Anticipated Q4 2023.	
2021	21130124	Rapid Response Vehicle	Citywide	640,000	-	640,000	-	640,000	To be complete spring 2023.	
2021	2114	New Vehicle - Fire Prevention Inspector	City Wide		56,000	56,000	-	56,000	To be ordered Q1 2023.	
2021	21130125	New Vehicle Acquisition - Junior Building Inspector	City Hall	66,000	-	66,000	-	66,000	Vehicles have been ordered and are anticipated to arrive Q3 2023.	
2021 Approved Projects Subtotal				4,848,000	1,297,628	6,145,628	2,701,076	3,444,552		
2022	22100079	Replace Pool Dehumidification System	Donevan Recreation Centre	430,000	32,000	462,000	16,039	445,961	Tender closed, currently pending award.	
2022	22100080	Replace HVAC System - Fire Hall 4	Fire Hall 4	880,000	(596,000)	284,000	47,929	236,071	Design is complete. Awaiting approval of 2023 capital budget.	
2022	22100081	Upgrade Light Programming System	Delpark	80,000	-	80,000	-	80,000	Awaiting equipment/material deliveries.	Significant delays in supply chain for equipment/material. Chip shortage exists as well.
2022	22100082	Electric Vehicle Charging Stations	Various	250,000	158,000	408,000	202,570	205,430	Initial capital project complete. Release of HB remaining. Expansion of scope, at PG2 underway.	
2022	22110317	Refrigerant Replacement - Facility HVAC Systems	Various City Facilities	200,000	-	200,000	56,720	143,280	Awaiting delivery of equipment.	Supply chain, material delivery delays.
2022	22110370	Window Replacement Program	Various	120,000	-	120,000	-	120,000	Tender preparation is underway.	
2022	22110411	Security Technology Infrastructure		250,000	168,050	418,050	137,275	280,775	PG1 installation of emergency stations ongoing. Front counter assessment and installations underway.	
2022	22110419	Stadium Membrane Repairs	Civic Stadium	400,000	-	400,000	233,020	166,980	Phase 1 complete. Awaiting 2023 budget approval to commence phase 2.	
2022	22110438	Mary St Parking Garage Lease Space	Mary St - Lease Space	425,000	-	425,000	-	425,000	Tender preparation is underway.	
2022	22130056	Corporate Fleet Acquisitions	Various	2,756,000	213,813	2,969,813	586,434	2,383,379	Ongoing - Most orders are completed but are awaiting ETA on delivery. Currently, estimated to be completed in 2023 Q4.	
2022	22130127	New Vehicle Acquisition - MLELS Vehicles	Various	130,000	-	130,000	-	130,000	Vehicles ordered and are expected Q3 2023.	
2022	22130128	Electric Charging Infrastructure - Fleet Vehicles	Consolidated Operations Depot	500,000	-	500,000	-	500,000	Submitted to NRCan for grant funding. Awaiting response for potential \$400k additional funding. Project to start early Q2 2023.	
2022	22130132	New Vehicle Acquisition - Roads	Citywide	45,000	-	45,000	-	45,000	Acquisition is underway.	
2022	22130133	New Vehicle Acquisition - Buildings	Citywide	40,000	-	40,000	-	40,000	Vehicles ordered and are expected Q3 2023.	
2022	2203	Laval Park Clubhouse	Laval Park	-	90,000	90,000	37,458	52,542	Electrical codes violations have been addressed. Hot water tank being replaced. Awaiting installation of back flow preventer.	
2022 Approved Projects Subtotal				6,506,000	65,863	6,571,863	1,317,445	5,254,418		
Building and Equipment Total				11,354,000	1,363,491	12,717,491	4,018,521	8,698,970		
2022	22210015	Downtown Streetscape Redevelopment Program	King St W - Centre St to McMillan Dr	700,000	-	700,000	40,754	659,246	Contract was not awarded and will be re-tendered in January 2023.	Tender closed on July 7/22. Only one bid received which exceeded the budget
2022 Approved Projects Subtotal				700,000	-	700,000	40,754	659,246		
Downtown Total				700,000	-	700,000	40,754	659,246		
2014	1454	Active Vehicle Locate System	COD	200,000	-	200,000	157,457	42,543	Plowing components not available until fall 2023.	Component supply shortage.
2014 Approved Projects Subtotal				200,000	-	200,000	157,457	42,543		
2015	1543	Document Management System	City Hall	500,000	-	500,000	177,693	322,307	Ongoing.	Multi-Year Implementation.
2015 Approved Projects Subtotal				500,000	-	500,000	177,693	322,307		

Year	Project	Description	Location	Approved Budget	Adjusted Funding	Revised Budget	To-date Expenditures (as of Jan 20/23)	Budget/Exp. Variance	Project Status	Reason For Delay
2016	16300011	Replace Oshawa Land Information System (OLI)	City Hall	1,500,000	760,000	2,260,000	1,112,307	1,147,693	Project is in validation phase; team is executing test plans and fleshing out integrations. Target completion Q2 2023.	Multi-Year Implementation.
2016 Approved Projects Subtotal				1,500,000	760,000	2,260,000	1,112,307	1,147,693		
2018	18300014	Software Upgrade - PeopleSoft HR	City Hall	250,000	-	250,000	91,981	158,019	Will evaluate feasibility in 2023.	Resource availability.
2018	18300018	Annual Technology Projects	Various City Facilities	450,000	(113,000)	337,000	273,097	63,903	Final testing of Officer Enhancements is underway to be completed Q1 2023.	Resource availability. Multi-Year Implementation.
2018 Approved Projects Subtotal				700,000	(113,000)	587,000	365,078	221,922		
2019	19300019	Annual Technology Projects	Various City Facilities	500,000	(180,000)	320,000	95,620	224,380	Ongoing.	Multi-Year Implementation.
2019 Approved Projects Subtotal				500,000	(180,000)	320,000	95,620	224,380		
2020	20300020	Annual Technology Projects	Various City Facilities	500,000	-	500,000	209,425	290,575	Ongoing.	Multi-Year Implementation.
2020	20300065	Meeting Management Software	City Hall	350,000	-	350,000	212,839	137,161	Software implementation is in process. Report management and voting modules to follow. Expected completion by Q4 2023.	Resource availability. Multi-Year Implementation.
2020	20300099	NG911 Network Upgrade	Firehall 1	330,000	-	330,000	-	330,000	Contract with Netagen pending finalization. CAD contract pending budget approval.	
2020 Approved Projects Subtotal				1,180,000	-	1,180,000	422,264	757,736		
2021	2113	2113 2021 Computer Equipment Rollout	Various City Facilities	-	30,000	30,000	8,692	21,308	Pending completion.	
2021	21300102	Business Continuity / Disaster Recovery Plan	City Hall	70,000	-	70,000	-	70,000	Project underway. Target completion Q1 2023.	
2021	21300107	Office 365 Implementation	City Hall	90,000	-	90,000	87,259	2,741	TEAMS transition delayed.	Microsoft technical issues.
2021	21300109	Officer Enhancements	City Hall	100,000	-	100,000	5,164	94,836	Project is underway.	Resource availability. Multi-Year Implementation.
2021 Approved Projects Subtotal				260,000	30,000	290,000	101,116	188,884		
2022	22300032	IT Server Upgrades	City Hall	60,000	-	60,000	-	60,000	Tender pending release.	
2022	22300040	Software Upgrade – G.I.S.	City Hall	60,000	-	60,000	-	60,000	Work to begin in 2023.	Resource availability.
2022	22300103	Policy and Standards Development	City Hall	75,000	-	75,000	-	75,000	Deferred to 2023.	Resource availability.
2022	22300108	Modernized / Standardized Meeting Room Technology	City Hall	100,000	-	100,000	-	100,000	Deferred to 2023.	Resource availability.
2022	22300121	Replace IT Service Management Tools	City Hall	100,000	-	100,000	-	100,000	Deferred to 2023.	Resource availability.
2022	22300123	Communications Systems Infrastructure Strategy	City Hall	60,000	-	60,000	-	60,000	Final survey to be completed Q1 2023. Report pending Q2 2023.	
2022	22300124	Health, Safety and Disability Tracking Software	City Hall	100,000	-	100,000	-	100,000	Contract under Legal review.	
2022	2202	Corporate GIS & Data Strategy	Various City Facilities	-	127,200	127,200	66,983	60,217	To be delivered to Council Q1 2023.	
2022	2210	Computer Equipment Rollout	City Wide	-	30,000	30,000	-	30,000	Deployment in progress.	
2022 Approved Projects Subtotal				555,000	157,200	712,200	66,983	645,217		
Information Technology Total				5,395,000	654,200	6,049,200	2,498,517	3,550,684		
2021	21120001	Fire Training Tower		-	1,900,000	1,900,000	223,028	1,676,972	To be completed Jan 2023.	
2021 Approved Projects Subtotal				-	1,900,000	1,900,000	223,028	1,676,972		
New Facilities Total				-	1,900,000	1,900,000	223,028	1,676,972		
2015	15400030	Simcoe St Enhanced Gateway	Simcoe St N between Conlin Rd & Winchester	605,000	12,000	617,000	135,476	481,524	North gateway project complete, invoice in process. Remainder of project should stay open for coordination with other components.	Region delivered project.
2015 Approved Projects Subtotal				605,000	12,000	617,000	135,476	481,524		
2018	18400022	Track and Field Lighting - Pereyma Secondary School	316 Conant St	250,000	-	250,000	-	250,000	A Record of Site Condition (RSC) from the Ministry of Environment, Conservation and Parks (MECP) is required.	
2018 Approved Projects Subtotal				250,000	-	250,000	-	250,000		
2019	19400031	ARC Cultural Hub Feasibility Study	Arts Resource Centre	100,000	-	100,000	80,919	19,081	Project underway - currently in public feedback phase.	
2019	19400037	Environmental Site Assessment	Raleigh Avenue	125,000	-	125,000	62,914	62,086	Waiting on CLOCA permit prior to scheduling work.	
2019 Approved Projects Subtotal				225,000	-	225,000	143,833	81,167		
2020	20400034	Engineering Design Standards and Guideline Review	Citywide	210,000	43,113	253,113	142,285	110,828	Project awarded. Expected completion by end of Q3, 2023	Complexity of project and time spent on Cityview.
2020	20400043	Integrated Transportation Master Plan Update	Citywide	650,000	-	650,000	-	650,000	RFP has been drafted, to be released at end of Q1 2023.	Staffing/lack of resources
2020	20400047	Stormwater Management Master Plan	Citywide	350,000	-	350,000	-	350,000	RFP has been drafted, to be released at end of Q1 2023.	Staffing/lack of resources

Year	Project	Description	Location	Approved Budget	Adjusted Funding	Revised Budget	To-date Expenditures (as of Jan 20/23)	Budget/Exp. Variance	Project Status	Reason For Delay
2020 Approved Projects Subtotal				1,210,000	43,113	1,253,113	142,285	1,110,828		
2022	22400004	Facility Needs Assessment Update	Various	150,000	-	150,000	-	150,000	Project awarded and underway. Currently finalizing Community Engagement Strategy. Project completion date is October 2023.	
2022	22400065	Remove and Replace Fuel Storage Tanks	Oshawa Executive Airport	700,000	-	700,000	16,641	683,360	Design complete. Tender preparation underway	
2022	22400066	Excess Soil Management	Various	325,000	-	325,000	152,427	172,573	Staff are utilizing this project for excess soil management requirements for projects O 22-02 (Taylorwood Rd/Ritson Sidewalk), O22-10 (King St Ph 4), O22-13 (Columbus Parking Lot)	Not applicable
2022 Approved Projects Subtotal				1,175,000	-	1,175,000	169,067	1,005,933		
Other Initiatives Total				3,465,000	55,113	3,520,113	590,661	2,929,452		
2017	17500012	ATMP New Trail Development - Harmony Creek Trail	Harmony Creek Trail (Coldstream to Delpark)	525,000	2,068,180	2,593,180	931,998	1,661,182	Construction underway.	
2017	17540011	Harmony Creek - Br 3 Watercourse Improvement Study	Harmony Rd N to Taunton Rd E	50,000	-	50,000	29,600	20,400	A Fluvial Geomorphological Study has been completed & shared with Smart Centre for their considerations.	
2017 Approved Projects Subtotal				575,000	2,068,180	2,643,180	961,598	1,681,582		
2018	18500003	Gold Point Wildlife Reserve	Lakefront West Park	200,000	1,022,566	1,222,566	191,014	1,031,552	Construction underway.	
2018	18500043	Rose Valley Community Park (previously Thornton Community Park & Sport Field Study)	Thornton Road Lands SW of Airport	300,000	3,180,000	3,480,000	517,471	2,962,529	Design underway.	
2018	18510079	Second Marsh Management Plan Update	Second Marsh	175,000	-	175,000	116,438	58,562	Technical review underway.	
2018 Approved Projects Subtotal				675,000	4,202,566	4,877,566	824,923	4,052,643		
2019	19510099	Cordova Valley & Fenelon/Venus Park Redevelopment	Cordova Valley & Fenelon/Venus Park	690,000	1,313,147	2,003,147	1,374,197	628,950	Fenelon Venus Park Complete / Cordova Park construction underway.	
2019	19510104	Ed Broadbent Park	Ed Broadbent Waterfront Park	540,000	4,675,000	5,215,000	4,422,615	792,385	Construction underway.	
2019 Approved Projects Subtotal				1,230,000	5,988,147	7,218,147	5,796,812	1,421,335		
2020	20510117	Pathway Surfacing Replacement Program	Various	100,000	(25,000)	75,000	52,195	22,805	Technical report anticipated Q4 2022	
2020	20510123	Replacement of Playground Surfaces	Various	528,000	402,000	930,000	708,695	221,305	Work to be completed Q4 2022.	
2020	20540074	Oshawa Creek Main Branch	From Thomas St to Wentworth St W	100,000	-	100,000	52,501	47,499	The first phase of this project (Fluvial Geomorphological Assessment) has been completed. Staff is currently in the process of reviewing the draft preliminary design (Phase 2) package submitted by Palmer Environmental Consulting.	Staff resourcing
2020	20540093	Harmony Creek Branch 3 Study	Hillcroft to Rossland	100,000	-	100,000	66,041	33,959	The first phase of this project (Fluvial Geomorphological Assessment) has been completed. Phase 2 (Preliminary Design Exercise) has been already started and about 25% works have been completed as well.	Staff resourcing
2020 Approved Projects Subtotal				828,000	377,000	1,205,000	879,432	325,568		
2021	2112	Rotary Park Development	254 Centre St S	-	8,221,663	8,221,663	989,931	7,231,732	Design complete. Tender preparation underway.	
2021	21500015	ATMP Trail Link 4 - Windfields Part II Plan	Oshawa Creek Trail	683,000	-	683,000	337,090	345,910	Construction underway.	
2021	21510020	Raglan Park Redevelopment - Design	Raglan Park	63,000	-	63,000	29,784	33,216	Design underway.	
2021	21510097	Crimson Court Park Redevelopment - Design	Crimson Court Park	35,000	-	35,000	14,365	20,635	Design complete, awaiting construction funding.	
2021	21510108	Deer Valley Park Redevelopment	Deer Valley Park	35,000	845,000	880,000	720,370	159,630	Construction underway.	
2021	21510117	Pathway Surfacing Replacement Program	Various	100,000	(50,000)	50,000	35,275	14,725	Work anticipated in Q4 2022.	
2021	21510119	Conant Park Redevelopment - Design	Conant Park	60,000	-	60,000	17,096	42,904	Design on hold due to additional funding required.	
2021	21510121	Sunnyside Park Redevelopment - Design	Sunnyside Park	53,000	-	53,000	31,881	21,119	Design underway.	
2021	21510125	Kinsmen Stadium Redevelopment - Design	Kinsmen Valleyview Park	325,000	-	325,000	267,050	57,950	Design complete, permitting underway.	
2021	21520046	Laval Wa kway Redevelopment	Laval Court	180,000	-	180,000	761	179,239	Design underway - through engineering services	
2021	21520047	Oshawa Creek Trail at Gibb Street - Design	Oshawa Creek Trail at Gibb St	80,000	-	80,000	-	80,000	Design underway.	

Year	Project	Description	Location	Approved Budget	Adjusted Funding	Revised Budget	To-date Expenditures (as of Jan 20/23)	Budget/Exp. Variance	Project Status	Reason For Delay
2021	21540022	Consortium Watercourse Bank Stabilization Program	Various	10,000	-	10,000	-	10,000	Currently coordinating Operations Staff with Humewood cul-de-sac construction. CLOCA permit will include both the creek and road works.	Not applicable
2021	21540065	Oshawa Creek Main Branch	Wentworth St W to Bloor St W	400,000	-	400,000	-	400,000	Design contract awarded, design underway.	Regulatory creek window
2021 Approved Projects Subtotal				2,024,000	9,016,663	11,040,663	2,443,602	8,597,061		
2022	22500016	A.T.M.P. Trail Link 3 - Taunton Part II Plan	Esterbrook Drive	250,000	-	250,000	-	250,000	Design not started - capacity constraints.	
2022	22500046	Parks Development - Site Investigations	City Wide	25,000	23,978	48,978	3,501	45,478	Ongoing	
2022	22510130	Pumphouse Marsh Viewing Deck	Pumphouse Marsh	175,000	-	175,000	-	175,000	Design underway.	
2022	22520048	Michael Starr Trail Improvements	Michael Starr Trail	1,240,000	-	1,240,000	-	1,240,000	Design underway.	
2022	22540005	Stormwater Mgmt Pond Cleaning	Various	275,000	-	275,000	22,477	252,523	Tender pricing exceeded budget so tender cancelled. Will retender.	Sediment sampling results where delayed.
2022	22540022	Consortium Watercourse Bank Stabilization Program	Various	10,000	-	10,000	-	10,000	Harmony Creek B1 behind Hoskin Ave	
2022	22540047	Consortium Watercourse Monitoring Program	Various	30,000	-	30,000	21,274	8,726	The water quality sampling program has been initiated with CLOCA & Ontario Tech University. It is our expectation that the water sampling collection activities will last till October or November of 2022 depending upon weather.	Not applicable
2022	2208	Outdoor Ice Rinks (Delpark / Stone Street)	Delpark / Stone Street	-	129,700	129,700	92,674	37,026	Design complete for Stone Street Park and Delpark sites. Water connection complete at Delpark. Awaiting funding for Stone Street Park.	
2022	2209	Parkette 4 Kedron Part II	Kedron Part II	-	350,000	350,000	-	350,000	Construction not started - contract has not been approved.	
2022 Approved Projects Subtotal				2,005,000	503,678	2,508,678	139,925	2,368,753		
Parks, Rec and Culture Total				7,337,000	22,156,234	29,493,234	11,046,292	18,446,942		
2015	1568	Harmony Rd. N Street Lighting Upgrades	Rossland to Taunton	271,000	-	271,000	-	271,000	Region delivered project. Construction complete and awaiting invoice.	
2015	15701716	Conlin & Wilson Roundabout Design	At Wilson Rd N	100,000	22,000	122,000	121,286	714	Wilson Roundabout - Design partially (90%) completed. Consultant has 90% comments from the City. Consultant IFT Submission occurred 4th qtr. 2021. Under review by City. Consultant reviewing additional funds required for updated SWM Report reviews. Design of Dual Lane Roundabout will be included in the RFP for Conlin Road - Ritson to Grandview.	Not applicable
2016 Approved Projects Subtotal				371,000	22,000	393,000	121,286	271,714		
2016	1616	Conlin Rd E-Simcoe-Ritson Utility	Various	-	326,000	326,000	126,225	199,775	Design progressing. Utility relocation to be coordinated with Region water main project.	Not applicable
2016	16730052	Conlin Rd W Thornton Rd	West City Limits To Thornton Rd N	82,000	-	82,000	1,100	80,900	West City Limits to Thornton Rd. Design has been tendered. Consultant working with Utility Providers to progress Utility Provider's designs. Utility Test Pits completed Fall 2020. Remaining utility relocations to coincide with Region's Feedermain Contract.	Not applicable
2016	16730056	Conlin Rd E Ritson to Wilson	Ritson Rd N To Wilson Rd N	329,000	-	329,000	-	329,000	Ritson to Wilson - design. Design scheduled for 2020. Project to be coordinated with Region's water main project. Consultant Contract under development. RFP Development proceeding, RFP Tendered December 16, 2022.	Coordination with Wilson Road and Grandview Roundabout.
2016	16730057	Conlin Rd E Ritson to Wilson	Ritson Rd N To Wilson Rd N	164,000	-	164,000	-	164,000	Ritson to Wilson - PA and Utility. To be completed after design project is complete. Project to be Coordinated with Region's water main project.	Delayed to be included in the overall Conlin Road reconstruction.
2016	16730124	Conlin Rd E Wilson to Riverton	Wilson Rd N To Riverton St	90,000	-	90,000	-	90,000	Wilson to Riverton St - property acquisition and Utility. To be completed once design is done. Not started.	Coordination with Wilson Road and Grandview Roundabout.
2016	16730128	Conlin Rd Riverton to Harmony	Riverton St To Harmony Rd N	77,000	-	77,000	-	77,000	Riverton to Harmony - PA and Utility. To be completed after design project is complete. Project to be Coordinated with Region's water main project.	Delayed to be included in the overall Conlin Road reconstruction.

Year	Project	Description	Location	Approved Budget	Adjusted Funding	Revised Budget	To-date Expenditures (as of Jan 20/23)	Budget/Exp. Variance	Project Status	Reason For Delay
2016	16730129	Conlin Rd Riverton to Harmony	Riverton St To Harmony Rd N	153,000	-	153,000	-	153,000	Project to be coordinated with Region's water main project.	Delayed to be included in the overall Conlin Road reconstruction.
2016 Approved Projects Subtotal				895,000	326,000	1,221,000	127,325	1,093,675		
2017	17710044	Structure 000216 Darcy St Culvert Rehabilitation	0.04km E of Oshawa Blvd N	179,000	3,245,817	3,424,817	1,394,740	2,030,077	Construction started. Completion expected in Q2 2023.	Contractor delays and poor weather.
2017	17730017	Property Acquisition/Utility Relocation - Conlin Rd W	Conlin Rd W	167,000	-	167,000	4,033	162,967	West City Limits to Stevenson - Property acquired from Durham College, remainder of utility relocation work to be completed during construction contract lead by Durham Region.	Not applicable
2017	17770015	Signal Controller Replacements	Mary St & William St; Bond St. & Gibbons St.; Bond St. east of Claymore Crescent	64,000	(12,500)	51,500	-	51,500	Region delivered project. Construction complete and awaiting invoice.	
2017 Approved Projects Subtotal				410,000	3,233,317	3,643,317	1,398,772	2,244,545		
2018	18730016	Conlin Rd W - Design for Road Widening	Thomton Rd N To Stevenson Rd N	333,000	302,343	635,343	543,364	91,979	Phase 1 of this project is at 100% and phase 2 is currently in the 60% design phase.	Not applicable
2018	18730450	Conlin Rd E - Roundabout Design	At Grandview Ave N	50,000	176,056	226,056	224,486	1,570	Awaiting the outcome of the front ending agreement.	Delayed to be included in the overall Conlin Road reconstruction.
2018 Approved Projects Subtotal				383,000	478,399	861,399	767,849	93,550		
2019	19710012	Hillcroft St and Wilson Rd N Culvert Replacement 2019 Design	Hillcroft St & Central Park Blvd; Hillcroft St & Wilson Rd N; Wilson Rd N & Columbus Rd E	112,000	145,000	257,000	234,831	22,169	Awarded 1971006, 19760012 and 19710029 as one contract. Contract out for Tender closed May 11/22. Not awarded as bids exceeded budget. Will be re-rendered January 2023.	Contract was not awarded.
2019	19720025	Replacement of Transponders and Equipment	Various Locations	470,000	180,000	650,000	-	650,000	Issuing a RFI. To be completed in 2023.	Replacement of on-street pay parking machines was prioritized. Staff working on this RFP now.
2019	19730007	2019 Subdivision Development Related Projects	Various Locations	226,000	2,118,667	2,344,667	1,284,165	1,060,502	This project is used to pay Subdivider's per obligations within registered subdivision agreements. Payments occur when the Subdivider has satisfied obligations of the subdivision agreement.	Not applicable
2019	19730448	Britannia Ave W Design	Thomton Rd N to West of Windfields Farm Dr W	150,000	-	150,000	2,747	147,253	Design partially (90%) completed. City has provided the compiled 90% submission comments to the Developer. City received 90% comment responses from the developer on April 8, 2022. RFP for Bridge Tender Documents in process. Additional funds will be required for completion of Environmental obligations; 2023 budget request pending.	Additional funds will be required for completion of Environmental obligations; 2023 budget request pending.
2019	19730456	Northwood Roads Environmental Assessment	Stevenson Rd N & Future Midblock Arterial	260,000	12,791	272,791	-	272,791	Background studies underway and should be completed prior to PIC1. Consultation material being prepared for PIC 1. PIC 1 planned for Feb 2023.	Need to reduce scope to remove East/West Arterial from Environmental Assessment
2019	19750041	Harmony Rd N - West Side Sidewalk	Taunton Rd E To Missom Gate	100,000	-	100,000	-	100,000	Survey and negotiations with the Region have been completed, will be added to a future sidewalk contract after the completion of the InitilaCorp development south of Missom Gate.	Awaiting the completion of InitilaCorp development south of Missom Gate
2019	19760047	Harmony Road N Street Lighting Upgrades	Coldstream Dr to Conlin Rd	-	851,000	851,000	-	851,000	Region delivered project. Construction complete and awaiting invoice.	
2019	19770023	Traffic Signal Uninterruptable Power Supply	2 locations	50,000	-	50,000	-	50,000	To be completed in 2023.	Supply chain delays.
2019	19770026	Accessible Pedestrian Signals	Various	170,000	-	170,000	-	170,000	Region delivered project. Construction complete and awaiting invoice.	
2019 Approved Projects Subtotal				1,538,000	3,307,458	4,845,458	1,521,743	3,323,715		
2020	20710079	Hillcroft & Columbus Culvert Replacement	Hillcroft St & Central Park; Hillcroft & Wilson; Wilson & Columbus	200,000	3,278,000	3,478,000	30,995	3,447,005	Design is currently ongoing. Utility daylighting investigations completed July 2020. Consultant coordinating with Utilities for design. Utility relocations planned for late 2022 and early 2023 coordinated with construction.	Contract was not awarded.
2020	20730485	Conlin Rd E	Wilson Rd N to Townline Rd N	839,000	-	839,000	-	839,000	Wilson - Townline - Design. Design scheduled for tender in Q4 2021. Project to be coordinated with Region's water main project.	Delayed to be included in the overall Conlin Road reconstruction

Year	Project	Description	Location	Approved Budget	Adjusted Funding	Revised Budget	To-date Expenditures (as of Jan 20/23)	Budget/Exp. Variance	Project Status	Reason For Delay
2020	20740089	Neighbourhood Traffic Management Projects	TBD	50,000	-	50,000	3,899	46,101	Staff engaged with communities for NTMG process. 40 km/h Area Pilot Project started in 2022, will finish in 2023.	
2020	20760045	Simcoe St N - Street Lighting Upgrades	Northern Dancer Dr to Winchester Rd	934,000	465,000	1,399,000	431,710	967,290	Region delivered project. Construction complete and awaiting invoice.	
2020	20760046	Townline Rd N - Street Lighting Upgrades	Beatrice St E to Taunton Rd	599,000	-	599,000	-	599,000	Region delivered project. Construction complete and awaiting invoice.	
2020	20770027	Traffic Signal Uninterruptable Power Supply	Various	50,000	-	50,000	-	50,000	Region delivered project. Construction ongoing.	
2020	20770029	Signal Controller Replacements	Athol St. & Mary St., John St. & Midtown Dr.	64,000	-	64,000	-	64,000	Region delivered project. Construction complete and awaiting invoice.	
2020	20770030	Accessible Pedestrian Signals	King St. & Gibbons St.	85,000	-	85,000	-	85,000	Region delivered project. Construction complete and awaiting invoice.	
2020	20770035	Accessible Pedestrian Signals	Bond St. east of Claymore Cres.	85,000	-	85,000	-	85,000	Region delivered project. Construction complete and awaiting invoice.	
2020 Approved Projects Subtotal				2,906,000	3,743,000	6,649,000	466,603	6,182,397		
2021	21710082	Structure Replacement Designs	Various	240,000	-	240,000	-	240,000	Howden Rd Culvert Replacement RFP close August 19, 2022. Consultant working on 30% submission.	
2021	21710083	Structure Rehabilitation Designs	Various	120,000	-	120,000	72,743	47,257	Consultant wrapping up the project.	
2021	21710084	Culvert Structural Relinings	Various	1,089,000	135,000	1,224,000	761,775	462,225	Contract O 22-05 Awarded April 22, 2022. Contractor mobilization May 2022. In construction. Culvert Liner supply chain issues delayed delivery of culvert liner for Wilson Road North. Requested extension of Regulatory In-Water Works Period denied by CLOCA. Will be completed during 2023 In-Water Works period of July 1 - September 15, 2023. Additional funds have been identified and requested in the 2023 budget to address hydraulic design requirements.	Culvert Liner supply chain issues delayed delivery of culvert liner for Wilson Road North. Requested extension of Regulatory In-Water Works Period denied by CLOCA. Will be completed during 2023 In-Water Works period of July 1 - September 15, 2023. Additional funds have been identified and requested in the 2023 budget to address hydraulic design requirements.
2021	21730452	Conlin Road West	West City Limits to Stevenson Rd N	4,400,000	4,000,000	8,400,000	5,628	8,394,372	Region Contract D2021-024 Awarded March 2022. Contractor mobilization May 2022. In construction.	Not applicable
2021	21730459	Central Oshawa Hub Infrastructure Improvements (Merged with Old Mobility Hub Transportation and Land Use Study)	Metrolinx GO Mobility Hub	533,000	123,866	656,866	119,734	537,131	Draft Existing Conditions Summary - Transportation, Land Use and Commercial Analysis has been prepared and is being reviewed by staff. On December 12, 2022 Council endorsed the scheduling of PIC #1 pursuant to Resolution ED-22-200. Parsons is scheduled to make a presentation concerning Phase 1 of the Study to the Economic and Development Services Committee on January 9, 2023, with an introduction to the Study, the associated background studies underway and planned, and next steps, including PIC #1 scheduled for February 2, 2023.	Not applicable
2021	21730470	Windfields Collector Road	Windfields Farm Dr W to Winchester Rd W	232,000	-	232,000	-	232,000	Gathering requirements	Staff capacity
2021	21730486	Ritson/Columbus Roundabout Design	Ritson Rd N & Columbus Rd E	250,000	-	250,000	-	250,000	Project Charter completed, RFP for Design in Q1 2024.	Staff capacity
2021	21730487	Thornton Road North	Conlin Rd W to Winchester Rd W	4,873,000	-	4,873,000	114,375	4,758,625	RFP awarded to TMIG, design in progress; 30% design complete and review comments returned.	Not applicable
2021	21740077	Road Reconstruction Program	Various	1,961,000	-	1,961,000	1,761,550	199,450	Construction to stage 2 complete, except deficiencies;	Not applicable
2021	21740089	Neighbourhood Traffic Management Projects	Various	50,000	-	50,000	-	50,000	Staff engaged with communities for NTMG process. 40 km/h Area Pilot Project started in 2022, finish in 2023	
2021	21750139	Olive Ave Sidewalk Reconstruction	Olive Ave and Court St	168,000	-	168,000	-	168,000	Region has indicated a 2023 tender for 2024 construction due to conflicting Region projects in the area.	City contribution delayed owing to Regional delay in construction
2021	21760014	Street Lighting Upgrades	Various	55,000	-	55,000	47,252	7,748	Region delivered project. Construction complete and awaiting invoice.	
2021	21770009	New Traffic Control Signals	Grandview St N and Greenhill Ave	250,000	-	250,000	-	250,000	Region delivered project. Construction ongoing.	

Year	Project	Description	Location	Approved Budget	Adjusted Funding	Revised Budget	To-date Expenditures (as of Jan 20/23)	Budget/Exp. Variance	Project Status	Reason For Delay
2021	21770027	Traffic Signal Uninterruptable Power Supply	Various	50,000	-	50,000	-	50,000	Region delivered project. Construction ongoing.	
2021	21770029	Signal Controller Replacements	Various	64,000	-	64,000	-	64,000	Region delivered project. Construction complete and awaiting invoice.	
2021	21770030	Accessible Pedestrian Signals	Various	85,000	-	85,000	-	85,000	Region delivered project. Construction complete and awaiting invoice.	
2021	21770060	LED Signal Replacement	Various	35,000	-	35,000	-	35,000	Region delivered project. Construction complete and awaiting invoice.	
2021	2111	Ritson Road N Sidewalk	1658 Ritson Rd N	-	40,000	40,000	-	40,000	Contract has not been awarded. Additional funding requested in 2023 Budget	Contract was not awarded.
2021 Approved Projects Subtotal				14,455,000	4,298,866	18,753,866	2,883,057	15,870,809		
2022	22701720	Visual Aid Location Remediation	Oshawa Executive Airport - Runway 05/23	50,000	-	50,000	35,144	14,856	PO has been issued to TAAS (Transportation Aviation & Airport Solutions) and the work is underway.	
2022	22710092	Pedestrian Structure Replacements	350m south of Bloor St W and 200m west of Erie St	438,000	-	438,000	-	438,000	RFP awarded to Amtec - design assignment underway; 100% design for Erie St bridge complete; phase 2 construction for 2023	Not applicable
2022	22720022	Columbus Park Parking Lot	Columbus Community Centre	800,000	299,645	1,099,645	872,668	226,977	Contract 022-13 Part 1, construction underway.	Not applicable
2022	22730490	Subdivision Related Projects	Various	234,000	-	234,000	-	234,000	This project is used to pay Subdivider's per obligations within registered subdivision agreements. Payments occur when the Subdivider has satisfied obligations of the subdivision agreement.	Not applicable
2022	22740007	A.T.M.P. Cycling Network Expansion	Various	50,000	-	50,000	30,626	19,374	Program has been submitted to Operations staff for review.	Not applicable
2022	22740148	Roads Resurfacing	Various	235,000	-	235,000	-	235,000	Project will be deferred until the completion of the Conlin/Wilson Roundabout.	Not applicable
2022	22740151	Boundary Road Agreement Obligations	Various	240,000	-	240,000	-	240,000	Portions of the project will be delivered by the Town of Whitby (Boundary Rd) and the Municipality of Clarington (Townline Rd N) within their respective programs. City awaits invoicing for projects once completed.	Not applicable
2022	22740155	Taylorwood Rd (Overlay)	Simcoe to 120m east of Simcoe	280,000	-	280,000	-	280,000	Will re-tender in early spring 2023. Additional funding was requested in 2023 Budget.	Over Budget
2022	22740156	Region Coordination (Overlay)	Veterans Rd & Holland St	518,000	-	518,000	-	518,000	RMD has completed 90% design, anticipate 2023 construction	City contribution delayed owing to Regional delay in construction
2022	22750115	Centre St N & Brock St W - Sidewalk	William St W to Simcoe St N	470,000	-	470,000	-	470,000	RMD has completed 60% design anticipate 2023 tender with 2024 construction	City contribution delayed owing to Regional delay in construction
2022	22750117	Horizontal Control Monuments	City Wide	45,000	(633)	44,367	3,834	40,534	Contract has been awarded.	Not applicable
2022	22750143	Farewell St Sidewalk & Multi-Use Path	Farewell St	674,000	-	674,000	-	674,000	RMD has completed 60% design, anticipate utility relocations in 2022, 2023 construction	City contribution delayed owing to Regional delay in construction
2022	22760014	Street Lighting Upgrades	Various	55,000	-	55,000	-	55,000	OPUC delivered project. Construction ongoing. Awaiting invoice.	
2022	22760056	Centre Street North Street Lighting Upgrades	Centre Street South from King St W to Elgin St W	295,000	-	295,000	-	295,000	To be completed in 2023 in conjunction with Region road reconstruction.	
2022	22770029	Signal Controller Replacements	Various	64,000	-	64,000	-	64,000	To be completed in 2023	Supply chain delays.
2022	22770030	Accessible Pedestrian Signals	Various	85,000	-	85,000	-	85,000	To be completed in 2023	Supply chain delays.
2022	22770060	L.E.D. Signal Replacement	Various	20,000	-	20,000	-	20,000	To be completed in 2023	Supply chain delays.
2022	22770061	New Pedestrian Crossover Signals	TBD	50,000	-	50,000	-	50,000	To be completed in 2023	Supply chain delays.
2022	2207	Decorative Lighting Program	Downtown	-	525,000	525,000	127,601	397,399	Ongoing. PO of 60,450.58 being processed	Installation by external vendor complete. Repair work underway by City contractor.
2022 Approved Projects Subtotal				4,603,000	824,012	5,427,012	1,069,873	4,357,140		
Transportation Total				25,561,000	16,233,052	41,794,052	8,356,509	33,437,543		
Grand Total				53,812,000	42,362,090	96,174,090	26,774,281	69,399,809		