

To: Finance Committee

From: Stephanie Sinnott, Commissioner,  
Finance Services

Report Number: FIN-22-86

Date of Report: September 14, 2022

Date of Meeting: September 20, 2022

Subject: Capital Project Status as of July 31, 2022

Ward: All Wards

File: 03-05

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## **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 July 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 Finance Committee recommend to City Council:

That Report FIN-22-86 concerning the Capital Project Status Report as of July 31, 2022 dated September 14, 2022 be received for information.

## **3.0 Executive Summary**

Not Applicable

## **4.0 Input From Other Sources**

Community Services

Corporate Services

Development 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 July 31, 2022 provides a list of current, in-progress capital projects organized by asset classification, budget year and then by project number. 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 July 31, 2022), budget to actual variance, and project status. 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.

As identified in the project status comments, several project tenders were not awarded due to the tender submissions significantly exceeding the budget. This is a result of the current economy, which has seen significant inflation and increasing commodity prices occurring in all market sectors. These projects will be re-tendered in early 2023 to see if better pricing can be obtained. If the pricing does not decrease, it will result in additional funding requirements in order for the projects to proceed.

## 6.0 Financial Implications

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

## 7.0 Relationship to the Oshawa Strategic Plan

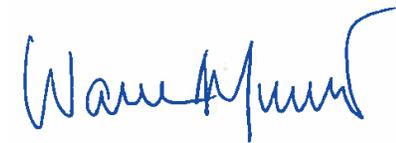
This report meets the Oshawa Strategic Plan goal of Economic Prosperity & Financial Stewardship by providing safe and reliable infrastructure.



Tracy Adams, Commissioner,  
Corporate Services Department



Ron Diskey, Commissioner,  
Community Services Department



Warren Munro, Commissioner,  
Development Services Department



Stephanie Sinnott, Commissioner,  
Finance Services

**Existing Capital Review  
July 31, 2022**

Year	Project	Description	Location	Approved Budget A	Adjusted Funding B	Revised Budget A+B=C	To-date Expenditures D	Budget/Exp. Variance C-D	Project Status	Reason for Delay
2020	20100037	Heating & Humidity Control - Robert McLaughlin Gallery	Robert McLaughlin Gallery	500,000	62,950	562,950	460,720	102,230	Ongoing. Anticipated completion end of Q3.	Supply chain, material, equipment delays.
<b>2020 Approved Projects Subtotal</b>				<b>500,000</b>	<b>62,950</b>	<b>562,950</b>	<b>460,720</b>	<b>102,230</b>		
2021	21100034	Retrofit of Air Distribution System and HVAC - Fire Hall 1	Fire Hall 1	750,000	596,000	1,346,000	51,375	1,294,625	Revising tender package.	Material supply costs.
2021	21100075	Replace Aluminum Windows - FH#1	Fire Hall #1	200,000	615,959	815,959	247,499	568,460	Substantially complete, awaiting on door frames. Anticipated completion end Q3.	Supply chain, material, equipment delays.
2021	21110139	Accessibility Improvements (ODA)	Various	150,000	118,585	268,585	11,434	257,151	Washroom construction substantially complete.	
2021	21110143	Life Safety Upgrades - Centre St Parkade	Centre St. Parkade	250,000	58,825	308,825	93,621	215,204	Ongoing. Anticipated completion end of Q3	
2021	21110317	Refrigerant Replacement - Facility HVAC Systems	Various City Facilities	200,000	-	200,000	118,187	81,813	Awaiting equipment delivery.	
2021	21130056	Corporate Fleet Acquisitions	Various	2,992,000	29,669	3,021,669	2,076,886	944,783	Ongoing. Anticipated Q4 2023.	Supply chain, material, equipment delays.
2021	21130124	Rapid Response Vehicle	Citywide	640,000	-	640,000	-	640,000	On order and expected to arrive this fall	
2021	21130125	New Vehicle Acquisition - Junior Building Inspector	City Hall	66,000	-	66,000	-	66,000	Vehicles have been ordered and are anticipated Q3 2023.	Supply chain issues.
<b>2021 Approved Projects Subtotal</b>				<b>5,248,000</b>	<b>1,419,039</b>	<b>6,667,039</b>	<b>2,599,002</b>	<b>4,068,037</b>		
2022	22100079	Replace Pool Dehumidification System	Donevan Recreation Centre	430,000	-	430,000	8,792	421,208	Reviewing final stage of tender. Tender end of Q3.	
2022	22100080	Replace HVAC System - Fire Hall 4	Fire Hall 4	880,000	(596,000)	284,000	23,954	260,046	Design complete, project held for 2023 Capital to address funding transfer to FH1 budget shortfall	
2022	22100081	Upgrade Light Programming System	Delpark	80,000	-	80,000	-	80,000	Ongoing	Significant supply chain, material delivery delays.
2022	22100082	Electric Vehicle Charging Stations	Various	250,000	70,000	320,000	-	320,000	All devices installed. Commissioning outstanding	
2022	22110139	Accessibility Improvements	Various	150,000	-	150,000	3,460	146,540	Design options being reviewed. Feasibility study completed for trial chargers.	
2022	22110317	Refrigerant Replacement - Facility HVAC Systems	Various City Facilities	200,000	-	200,000	13,028	186,972	Ongoing	Supply chain, material delivery delays.
2022	22110363	Building Condition Audits	Various	150,000	58,808	208,808	34,058	174,750	Facility audits complete. Specialized assessments ongoing.	
2022	22110365	Roof Replacement Program	Various	175,000	-	175,000	4,183	170,817	Roof condition assessment ongoing with Consultant.	
2022	22110370	Window Replacement Program	Various	120,000	-	120,000	-	120,000	Window assessment and replacement recommendations ongoing with Consultant.	
2022	22110410	Structural Rehabilitation Program	Various	350,000	(85,726)	264,274	2,646	261,628	Work underway on PG1	
2022	22110411	Security Technology Infrastructure		250,000	168,050	418,050	57,109	360,941	PG1 stairwell complete. Emergency stations and CCTV installation ongoing.	
2022	22110419	Stadium Membrane Repairs	Civic Stadium	400,000	-	400,000	34,993	365,007	Scheduling kick off meeting.	
2022	22110438	Mary St Parking Garage Lease Space	Mary St - Lease Space	425,000	-	425,000	-	425,000	Design ongoing.	
2022	22130056	Corporate Fleet Acquisitions	Various	2,756,000	226,313	2,982,313	144,533	2,837,779	Ongoing - Most orders are completed but are awaiting ETA on delivery. Estimated to be completed in 2023 Q4	Supply chain.
2022	22130127	New Vehicle Acquisition - MLELS Vehicles	Various	130,000	-	130,000	-	130,000	Vehicles ordered and are expected Q3 2023.	Supply chain.
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.	Engineering and design will be completed through Q2 and Q3. Currently awaiting response from NRCan before starting work.
2022	22130129	Flail Boom Mower Attachment	Citywide	120,000	(120,000)	-	-	-	Still anticipating delivery in Q4 2022	Supply chain.
2022	22130132	New Vehicle Acquisition - Roads	Citywide	45,000	-	45,000	-	45,000	Ongoing	
2022	22130133	New Vehicle Acquisition - Buildings	Citywide	40,000	12,562	52,562	-	52,562	Vehicles ordered and are expected Q3 2023	Supply chain.
2022	2203	Laval Park Clubhouse		-	90,000	90,000	509	89,491	Addressing outstanding maintenance items identified in report	
<b>2022 Approved Projects Subtotal</b>				<b>7,451,000</b>	<b>(175,993)</b>	<b>7,275,007</b>	<b>327,267</b>	<b>6,947,740</b>		
<b>Building and Equipment Total</b>				<b>13,199,000</b>	<b>1,305,996</b>	<b>14,504,996</b>	<b>3,386,988</b>	<b>11,118,008</b>		
2022	22210015	Downtown Streetscape Redevelopment Program	King St W - Centre St to McMillan Dr	700,000	-	700,000	20,148	679,852	Tender closed on July 7/22. Only one bid received which exceeded the budget.	Contract was not awarded.
<b>2022 Approved Projects Subtotal</b>				<b>700,000</b>	<b>-</b>	<b>700,000</b>	<b>20,148</b>	<b>679,852</b>		
<b>Downtown Total</b>				<b>700,000</b>	<b>-</b>	<b>700,000</b>	<b>20,148</b>	<b>679,852</b>		
2014	1454	Active Vehicle Locate System	COD	200,000	-	200,000	154,027	45,973	Plowing component to be installed in the fall (Q4)	
<b>2014 Approved Projects Subtotal</b>				<b>200,000</b>	<b>-</b>	<b>200,000</b>	<b>154,027</b>	<b>45,973</b>		
2015	1543	Document Management System	City Hall	500,000	-	500,000	177,693	322,307	Ongoing	Multi-Year Implementation
<b>2015 Approved Projects Subtotal</b>				<b>500,000</b>	<b>-</b>	<b>500,000</b>	<b>177,693</b>	<b>322,307</b>		

Year	Project	Description	Location	Approved Budget A	Adjusted Funding B	Revised Budget A+B=C	To-date Expenditures D	Budget/Exp. Variance C-D	Project Status	Reason for Delay
2016	16300011	Replace Oshawa Land Information System (OLI)	City Hall	1,500,000	760,000	2,260,000	1,112,000	1,148,000	Project is in Configuration phase; team is building test plans and fleshing out integrations. Target completion Q2 2023.	Multi-Year Implementation
<b>2016 Approved Projects Subtotal</b>				<b>1,500,000</b>	<b>760,000</b>	<b>2,260,000</b>	<b>1,112,000</b>	<b>1,148,000</b>		
2018	18300014	Software Upgrade - PeopleSoft HR	City Hall	250,000	-	250,000	91,981	158,019	Deferred to 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 Q3 2022.	Resource availability. Multi-Year Implementation.
<b>2018 Approved Projects Subtotal</b>				<b>700,000</b>	<b>(113,000)</b>	<b>587,000</b>	<b>365,078</b>	<b>221,922</b>		
2019	19300019	Annual Technology Projects	Various City Facilities	500,000	(180,000)	320,000	95,505	224,495	Ongoing	Multi-Year Implementation
<b>2019 Approved Projects Subtotal</b>				<b>500,000</b>	<b>(180,000)</b>	<b>320,000</b>	<b>95,505</b>	<b>224,495</b>		
2020	20300020	Annual Technology Projects	Various City Facilities	500,000	-	500,000	208,570	291,430	Ongoing	Multi-Year Implementation
2020	20300065	Meeting Management Software	City Hall	350,000	-	350,000	112,401	237,599	Software implementation is in process. Report management and voting modules to follow. Expected completion by Q4 2023.	Resource availability
2020	20300099	NG911 Network Upgrade	Firehall 1	330,000	-	330,000	-	330,000	C.R.T.C. announced extended deadlines due to COVID-19. Implementation planning is underway.	
<b>2020 Approved Projects Subtotal</b>				<b>1,180,000</b>	<b>-</b>	<b>1,180,000</b>	<b>320,971</b>	<b>859,029</b>		
2021	21300027	Fire Dispatch System Upgrade	Firehall 1	100,000	(80,000)	20,000	-	20,000	Ongoing.	working towards 2023 budget year
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	Mailbox migration complete. Transition to TEAMS is in progress. Target completion Q4 2022	
2021	21300109	Officer Enhancements	City Hall	100,000	-	100,000	-	100,000	PM has been assigned by vendor; pending kick-off meeting to discuss scope/timing/priorities	Resource availability
<b>2021 Approved Projects Subtotal</b>				<b>360,000</b>	<b>(80,000)</b>	<b>280,000</b>	<b>87,259</b>	<b>192,741</b>		
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	Statement of work has been issued; work to begin in Q4 2022	
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	Project underway	
2022	22300124	Health, Safety and Disability Tracking Software	City Hall	100,000	-	100,000	-	100,000	RFP evaluation to begin Q3 2022.	
2022	2202	Corporate GIS & Data Strategy	Various City Facilities	-	75,000	75,000	30,763	44,237	Strategy is underway, target completion date is Q4 2022	
<b>2022 Approved Projects Subtotal</b>				<b>555,000</b>	<b>75,000</b>	<b>630,000</b>	<b>30,763</b>	<b>599,237</b>		
<b>Information Technology Total</b>				<b>5,495,000</b>	<b>462,000</b>	<b>5,957,000</b>	<b>2,343,297</b>	<b>3,613,704</b>		
2021	21120001	Fire Training Tower		-	1,700,000	1,700,000	54,973	1,645,027	Work started.	
<b>2021 Approved Projects Subtotal</b>				<b>-</b>	<b>1,700,000</b>	<b>1,700,000</b>	<b>54,973</b>	<b>1,645,027</b>		
<b>New Facilities Total</b>				<b>-</b>	<b>1,700,000</b>	<b>1,700,000</b>	<b>54,973</b>	<b>1,645,027</b>		
2015	15400030	Simcoe St Enhanced Gateway	Simcoe St N between Conlin Rd & Winchester	605,000	12,000	617,000	-	617,000	Multi-use path will be delivered by Region with Simcoe Street North Gateway projects in 2020. Project has been awarded and P.O. has been issued to the Region.	Project still under construction
<b>2015 Approved Projects Subtotal</b>				<b>605,000</b>	<b>12,000</b>	<b>617,000</b>	<b>-</b>	<b>617,000</b>		
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.	
<b>2018 Approved Projects Subtotal</b>				<b>250,000</b>	<b>-</b>	<b>250,000</b>	<b>-</b>	<b>250,000</b>		
2019	19400031	ARC Cultural Hub Feasibility Study	Arts Resource Centre	100,000	-	100,000	57,119	42,881	Project underway - Public feedback phase.	
2019	19400037	Environmental Site Assessment	Raleigh Avenue	125,000	-	125,000	62,914	62,086	Staff preparing requirements for CLOCA permit in order to implement actions from the final report.	
2020	20400034	Engineering Design Standards and Guideline Review	Citywide	210,000	43,113	253,113	60,017	193,096	Project awarded to TMIG. Expected completion by end of Q4 2022.	Not applicable
2020	20400043	Integrated Transportation Master Plan Update	Citywide	650,000	-	650,000	-	650,000	RFP being drafted to be released at end of Q3 2022	Staff resourcing

Year	Project	Description	Location	Approved Budget A	Adjusted Funding B	Revised Budget A+B=C	To-date Expenditures D	Budget/Exp. Variance C-D	Project Status	Reason for Delay
2020	20400047	Stormwater Management Master Plan	Citywide	350,000	-	350,000	-	350,000	A draft TOR of the project has been completed and shared with CLOCA staff for their review and comments. The draft of the TOR has been circulated internally for staff (Engineering Senior Management) review and comments. We are still awaiting for Engineering staff comments before finalizing the TOR document.	Staff resourcing
<b>2020 Approved Projects Subtotal</b>				<b>1,435,000</b>	<b>43,113</b>	<b>1,478,113</b>	<b>180,050</b>	<b>1,298,063</b>		
2022	22400004	Facility Needs Assessment Update	Various	150,000	-	150,000	-	150,000	RFP closed on September 1st	
2022	22400052	Impacted Soil Removal	Raleigh Avenue	285,000	-	285,000	-	285,000	Soil sampling results received August 17 and tender to be completed by mid September.	Receiving soil sampling results.
2022	22400065	Remove and Replace Fuel Storage Tanks	Oshawa Executive Airport	700,000	-	700,000	-	700,000	Awarded to engineering. Reviewing tender scope.	
2022	22400066	Excess Soil Management	Various	325,000	-	325,000	30,604	294,396	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	2205	Sod Replacement		-	101,760	101,760	-	101,760	Contractor for 022-09 is awaiting locates to be completed and will commence work once they are received	Not applicable
<b>2022 Approved Projects Subtotal</b>				<b>1,460,000</b>	<b>101,760</b>	<b>1,561,760</b>	<b>30,604</b>	<b>1,531,156</b>		
<b>Other Initiatives Total</b>				<b>3,750,000</b>	<b>156,873</b>	<b>3,906,873</b>	<b>210,654</b>	<b>3,696,219</b>		
2017	17500012	ATMP New Trail Development - Harmony Creek Trail	Harmony Creek Trail (Coldstream to Delpark)	525,000	2,068,180	2,593,180	176,250	2,416,930	Construction is 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.	Awaiting their response from Smart Centre for additional investigations
2017	17540036	Farewell Creek Watercourse Improve Planning & Design	Grandview St S to approximately 450m East	90,000	-	90,000	56,663	33,337	Design Build Contract Tendered January 2021, Tender Awarded May 26, 2021. Design Build Project underway with design activities. Design-Build Design Scope to occur in 2021; Construction in 2022. Tree clearing complete. New channel construction is 90% complete.	Not applicable
<b>2017 Approved Projects Subtotal</b>				<b>665,000</b>	<b>2,068,180</b>	<b>2,733,180</b>	<b>262,513</b>	<b>2,470,667</b>		
2018	18500003	Gold Point Wildlife Reserve	Lakefront West Park	200,000	1,022,566	1,222,566	171,443	1,051,123	Construction P.O. is awarded, anticipating construction start in September.	
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	177,430	3,302,570	Construction of Phase 1 BMX is complete. Design development for overall park is underway.	
2018	18510079	Second Marsh Management Plan Update	Second Marsh	175,000	-	175,000	116,438	58,562	Project ongoing with estimated completion Q4 2023. Received Drafts of Forest Management Plan, Invasive Species Management Plan and Management Plans for review with Technical Committee.	Staff capacity.
<b>2018 Approved Projects Subtotal</b>				<b>675,000</b>	<b>4,202,566</b>	<b>4,877,566</b>	<b>465,310</b>	<b>4,412,256</b>		
2019	19510098	Pinecrest Park Redevelopment	Pinecrest Park	198,000	309,636	507,636	70,438	437,199	Construction is underway.	
2019	19510099	Cordova Valley & Fenelon/Venus Park Redevelopment	Cordova Valley & Fenelon/Venus Park	690,000	963,147	1,653,147	401,843	1,251,304	Construction is underway.	
2019	19510104	Ed Broadbent Park	Ed Broadbent Waterfront Park	540,000	4,675,000	5,215,000	977,488	4,237,512	Construction is underway.	
<b>2019 Approved Projects Subtotal</b>				<b>1,428,000</b>	<b>5,947,783</b>	<b>7,375,783</b>	<b>1,449,768</b>	<b>5,926,015</b>		
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	664,476	265,524	Work to be completed Q4 2022.	
2020	20540074	Oshawa Creek Main Branch	From Thomas St to Wentworth St W	100,000	-	100,000	19,729	80,271	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	22,727	77,273	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
<b>2020 Approved Projects Subtotal</b>				<b>828,000</b>	<b>377,000</b>	<b>1,205,000</b>	<b>759,127</b>	<b>445,874</b>		
2021	2112	Rotary Park Development	254 Centre St S	-	8,221,663	8,221,663	29,509	8,192,154	Permits obtained. Demolition to commence Q3.	

Year	Project	Description	Location	Approved Budget A	Adjusted Funding B	Revised Budget A+B=C	To-date Expenditures D	Budget/Exp. Variance C-D	Project Status	Reason for Delay
2021	21500015	ATMP Trail Link 4 - Windfields Part II Plan	Oshawa Creek Trail	683,000	-	683,000	27,543	655,457	P.O. has been awarded. Construction start up anticipated in September.	
2021	21510020	Raglan Park Redevelopment - Design	Raglan Park	63,000	-	63,000	8,870	54,130	Design development is underway.	
2021	21510095	Kingside & Pinecrest Park Redevelopment	Kingside Park	105,000	1,300,000	1,405,000	890,640	514,360	Both under construction.	
2021	21510097	Crimson Court Park Redevelopment - Design	Crimson Court Park	35,000	-	35,000	3,426	31,574	Design development is underway.	
2021	21510108	Deer Valley Park Redevelopment - Design	Deer Valley Park	35,000	845,000	880,000	49,803	830,197	Construction is underway.	
2021	21510117	Pathway Surfacing Replacement Program	Various	100,000	(50,000)	50,000	32,462	17,538	Work anticipated in Q4 2022.	
2021	21510119	Conant Park Redevelopment - Design	Conant Park	60,000	-	60,000	7,123	52,877	Design development is underway.	
2021	21510121	Sunnyside Park Redevelopment - Design	Sunnyside Park	53,000	-	53,000	10,609	42,392	Design development is underway.	
2021	21510124	Thornton Road N Fence Replacement	Thornton Road N	280,000	38,030	318,030	35,570	282,460	P.O. has been awarded. Construction start up anticipated in September.	
2021	21510125	Kinsmen Stadium Redevelopment - Design	Kinsmen Valleyview Park	325,000	-	325,000	210,463	114,537	Design development is underway.	
2021	21510127	Florell Park Redevelopment - Design	960 Florell Drive	60,000	430,000	490,000	46,435	443,565	Construction is underway.	
2021	21520046	Laval Walkway Redevelopment	Laval Court	180,000	-	180,000	-	180,000	Detail design underway. Awaiting MTO permitting review.	
2021	21520047	Oshawa Creek Trail at Gibb Street - Design	Oshawa Creek Trail at Gibb St	80,000	-	80,000	-	80,000	Background investigation work through design consultant has begun.	
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	21540036	Farewell Creek Watercourse Improvement	Grandview St S to approximately 450m East	877,000	547,982	1,424,982	259,282	1,165,700	RFP Closed April 1, 2021. Contract O 21-07 awarded on May 26, 2021. Design Build Project underway with design activities. Design-Build Design Scope underway and will be completed in 2021; Construction in 2022. New Channel construction 90% complete.	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
<b>2021 Approved Projects Subtotal</b>				<b>3,346,000</b>	<b>11,332,675</b>	<b>14,678,675</b>	<b>1,611,734</b>	<b>13,066,941</b>		
2022	22500016	A.T.M.P. Trail Link 3 - Taunton Part II Plan	Esterbrook Drive	250,000	-	250,000	-	250,000	Project will not begin until Q2 2023.	Staff capacity.
2022	22500046	Parks Development - Site Investigations	City Wide	25,000	23,978	48,978	-	48,978	This project includes funding to assist in the completion of park design, technical investigations, field surveys, materials testing, third party inspections, as well as the acquisition of technical equipment related to various park and trail development projects. The use of consultants may be required for technical services that require specialized skills.	
2022	22510130	Pumphouse Marsh Viewing Deck	Pumphouse Marsh	175,000	-	175,000	-	175,000	Design development is underway.	
2022	22520048	Michael Starr Trail Improvements	Michael Starr Trail	1,240,000	-	1,240,000	-	1,240,000	Design development is underway.	Coordination with Regional sanitary sewer project.
2022	22540005	Stormwater Mgmt Pond Cleaning	Various	275,000	-	275,000	3,585	271,415	Tender closed August 17. Reviewing results.	Sediment sampling results where delayed.
2022	22540022	Consortium Watercourse Bank Stabilization Program	Various	10,000	-	10,000	-	10,000	Collaboration with Operations and Parks.	Not applicable
2022	22540047	Consortium Watercourse Monitoring Program	Various	30,000	-	30,000	-	30,000	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 until October or November of 2022 depending upon weather.	Not applicable
2022	2208	Outdoor Ice Rinks (Delpark / Stone Street)	Delpark / Stone Street	-	79,000	79,000	-	79,000	Preparation has begun at both sights and project is on schedule. Design work is almost completed for the water access at both Delpark and Stone Street and we have ordered outdoor ice rink supplies.  Water access install, field leveling at Delpark and other preparations will continue over the next few months.	
<b>2022 Approved Projects Subtotal</b>				<b>2,005,000</b>	<b>102,978</b>	<b>2,107,978</b>	<b>3,585</b>	<b>2,104,393</b>		
<b>Parks, Rec and Culture Total</b>				<b>8,947,000</b>	<b>24,031,182</b>	<b>32,978,182</b>	<b>4,552,036</b>	<b>28,426,146</b>		

Year	Project	Description	Location	Approved Budget A	Adjusted Funding B	Revised Budget A+B=C	To-date Expenditures D	Budget/Exp. Variance C-D	Project Status	Reason for Delay
2015	15701716	Conlin & Wilson Round-a-bout 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.	Delayed to be included in the overall Conlin Road reconstruction
<b>2016 Approved Projects Subtotal</b>				<b>100,000</b>	<b>22,000</b>	<b>122,000</b>	<b>121,286</b>	<b>714</b>		
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	-	82,000	West City Limits to Thornton Rd. Design has been awarded, utility relocation anticipated for 2022. 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. Project to be coordinated with Region's water main project. Consultant Contract under development. RFP Development proceeding, Tender Design anticipated 3rd Quarter 2022	Delayed to be included in the overall Conlin Road reconstruction
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 watermain 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.	Delayed to be included in the overall Conlin Road reconstruction
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
2016	16730129	Conlin Rd Riverton to Harmony	Riverton St To Harmony Rd N	153,000	-	153,000	-	153,000	Riverton to Harmony - 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
<b>2016 Approved Projects Subtotal</b>				<b>895,000</b>	<b>326,000</b>	<b>1,221,000</b>	<b>126,225</b>	<b>1,094,775</b>		
2017	17710044	Structure 000216 Darcy St Culvert Rehabilitation	0.04km E of Oshawa Blvd N	179,000	3,245,817	3,424,817	259,903	3,164,914	Construction started with completion expected in Q4 2022.	Not applicable
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
<b>2017 Approved Projects Subtotal</b>				<b>346,000</b>	<b>3,245,817</b>	<b>3,591,817</b>	<b>263,936</b>	<b>3,327,882</b>		
2018	18730016	Conlin Rd W - Design for Road Widening	Thornton Rd N To Stevenson Rd N	333,000	302,343	635,343	601,181	34,163	Region Contract D2021-024 Awarded March 2022. Contractor mobilization May 2022. In construction.	Not applicable
2018	18730450	Conlin Rd E - Roundabout Design	At Grandview Ave N	50,000	176,056	226,056	166,486	59,570	Additional scope and budget approved by Council. Work on addition scope has commenced with consultant	Delayed to be included in the overall Conlin Road reconstruction
<b>2018 Approved Projects Subtotal</b>				<b>383,000</b>	<b>478,399</b>	<b>861,399</b>	<b>767,666</b>	<b>93,733</b>		
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 design contract. Contract out for construction closed May 11/22. Not awarded as bids exceeded budget. Will be re-tendered 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 2022/2023	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	Thornton 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.
2019	19730456	Northwood Roads Environmental Assessment	Stevenson Rd N & Future Midblock Arterial	260,000	12,791	272,791	-	272,791	Project initiation has commenced with consultant.	Needed to remove the east west Type C Arterial Road and reissue RFP
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.	Awaiting the completion of InitilaCorp development south of Missom Gate

Year	Project	Description	Location	Approved Budget A	Adjusted Funding B	Revised Budget A+B=C	To-date Expenditures D	Budget/Exp. Variance C-D	Project Status	Reason for Delay
2019	19770023	Traffic Signal Uninterruptable Power Supply	2 locations	50,000	-	50,000	-	50,000	To be completed in 2022.	
<b>2019 Approved Projects Subtotal</b>				<b>1,368,000</b>	<b>2,456,458</b>	<b>3,824,458</b>	<b>1,521,743</b>	<b>2,302,715</b>		
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 evolution was delayed as a result of CLOCA requiring additional studies to be undertaken by the Design Consultant. These additional studies included flood plain mapping and hydraulic analysis for a larger structure to replace Structure 208.	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. Project to be coordinated with Region's water main project.	Delayed to be included in the overall Conlin Road reconstruction
2020	20740089	Neighbourhood Traffic Management Projects	TBD	50,000	-	50,000	-	50,000	Staff engaged with communities for NTMG process.	
2020	20740149	Traffic Data Count and Collection	Various	60,000	-	60,000	15,905	44,095	Project restarted in May and now paused for the summer and will restart in September.	Project can only occur when school is in progress.
2020	20760045	Simcoe St N - Street Lighting Upgrades	Northern Dancer Dr to Winchester Rd	934,000	465,000	1,399,000	-	1,399,000	To be completed in conjunction with Region road reconstruction. Construction to begin in 2020. To be completed in 2022.	Durham Region project delays. Timing out of our control
2020	20760046	Townline Rd N - Street Lighting Upgrades	Beatrice St E to Taunton Rd	599,000	-	599,000	-	599,000	To be completed in conjunction with Region road reconstruction project. Project delayed and expected to be tendered in 2022.	Durham Region project delays. Timing out of our control
2020	20770027	Traffic Signal Uninterruptable Power Supply	Various	50,000	-	50,000	-	50,000	To be completed in 2022.	COVID-19 related equipment shortages.
2020	20770029	Signal Controller Replacements	Athol St. & Mary St.; John St. & Midtown Dr.	64,000	-	64,000	-	64,000	To be completed in 2022.	COVID-19 related equipment shortages.
2020	20770030	Accessible Pedestrian Signals	King St. & Gibbons St.	85,000	-	85,000	-	85,000	To be completed in 2022.	COVID-19 related equipment shortages.
2020	20770035	Accessible Pedestrian Signals	Bond St. east of Claymore Cres.	85,000	-	85,000	-	85,000	To be completed in 2022.	COVID-19 related equipment shortages.
<b>2020 Approved Projects Subtotal</b>				<b>2,966,000</b>	<b>3,743,000</b>	<b>6,709,000</b>	<b>46,900</b>	<b>6,662,100</b>		
2021	21710082	Structure Replacement Designs	Various	240,000	-	240,000	-	240,000	Consultant RFP submissions being reviewed	Not applicable
2021	21710083	Structure Rehabilitation Designs	Various	120,000	-	120,000	54,701	65,299	90% Design was submitted on May 27. The City went through the 90% Complete Drawings & documents and made comments. The Consultant is currently addressing comments made by the City.	Not applicable
2021	21710084	Culvert Structural Relinings	Various	1,089,000	135,000	1,224,000	104,452	1,119,548	Contract O 22-05 Awarded April 22, 2022. Contractor mobilization May 2022. In construction.	Not applicable
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	Metrolinx GO Mobility Hub	358,000	298,865	656,865	-	656,865	Project initiation has commenced with consultant.	Currently advancing Phase 1
2021	21730470	Windfields Collector Road	Windfields Farm Dr W to Winchester Rd W	232,000	-	232,000	-	232,000	Anticipated Q3 2022 Tender.	Not applicable
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 Q3-4 2022	Not applicable
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, assignment in progress; 30% Design ongoing; SWM issues being worked out.	Not applicable
2021	21740007	ATMP Cycling Network Expansion	Various	50,000	56,530	106,530	16,005	90,525	Work partially completed. Shall be completed by end of September.	
2021	21740077	Road Reconstruction Program	Various	1,961,000	-	1,961,000	1,682,189	278,811	Construction to stage 1 complete, except deficiencies; Surface asphalt scheduled Q4 2022	Not applicable
2021	21740089	Neighbourhood Traffic Management Projects	Various	50,000	-	50,000	-	50,000	To be completed in 2022. 40km/h Speed Limit area pilot project.	
2021	21750129	Taunton Rd Multi-Use Path	Northbrook St. to Somerville St.	295,000	-	295,000	280,979	14,021	Enbridge gas relocation completed; contract work at Northbrook now underway.	Not applicable
2021	21750139	Olive Ave Sidewalk Reconstruction	Olive Ave and Court St	168,000	-	168,000	-	168,000	City has submitted comments on 90% review submission from Region.	City contribution delayed owing to Regional delay in construction
2021	21760014	Street Lighting Upgrades	Various	55,000	-	55,000	34,465	20,535	To be completed in 2022	
2021	21770009	New Traffic Control Signals	Grandview St N and Greenhill Ave	250,000	-	250,000	-	250,000	To be completed in 2022	
2021	21770027	Traffic Signal Uninterruptable Power Supply	Various	50,000	-	50,000	-	50,000	To be completed in 2022	
2021	21770029	Signal Controller Replacements	Various	64,000	-	64,000	-	64,000	To be completed in 2022	
2021	21770030	Accessible Pedestrian Signals	Various	85,000	-	85,000	-	85,000	To be completed in 2022	

Year	Project	Description	Location	Approved Budget A	Adjusted Funding B	Revised Budget A+B=C	To-date Expenditures D	Budget/Exp. Variance C-D	Project Status	Reason for Delay
2021	21770060	LED Signal Replacement	Various	35,000	-	35,000	-	35,000	To be completed in 2022	
2021	2111	Ritson Road N Sidewalk	1658 Ritson Rd N	-	40,000	40,000	-	40,000	Tender closed on June 22, 2022. Only 1 bid received and was \$139k over budget. Will re-tender in winter 2023 for better prices.	Contract was not awarded.
<b>2021 Approved Projects Subtotal</b>				<b>14,625,000</b>	<b>4,530,395</b>	<b>19,155,395</b>	<b>2,292,795</b>	<b>16,862,600</b>		
2022	22701720	Visual Aid Location Remediation	Oshawa Executive Airport - Runway 05/23	50,000	-	50,000	-	50,000	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	90% design submitted and reviewed. Consultant preparing tender package.	Not applicable
2022	22720022	Columbus Park Parking Lot	Columbus Community Centre	800,000	299,645	1,099,645	1,628	1,098,017	Contract O22-13 Part 1, construction underway.	Not applicable
2022	22720045	Parking Lot Pavement Repair Program	Various	125,000	-	125,000	-	125,000	Contract O22-13 Part 2, construction to follow Columbus Parking Lot (Part 1).	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	-	50,000	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	Tender closed on June 22, 2022. Only 1 bid received and was \$139K over budget. Will re-tender in winter 2023 for better prices.	Contract was not awarded.
2022	22740156	Region Coordination (Overlay)	Veterans Rd & Holland St	518,000	-	518,000	-	518,000	RMD has completed 90% design, anticipate 2022/2023 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 construction.	City contribution delayed owing to Regional delay in construction
2022	22750117	Horizontal Control Monuments	City Wide	45,000	(633)	44,367	-	44,367	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 with construction in 2023.	City contribution delayed owing to Regional delay in construction
2022	22760014	Street Lighting Upgrades	Various	55,000	-	55,000	-	55,000	Expected completion in 2022	
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	Expected completion in 2022	
2022	22770030	Accessible Pedestrian Signals	Various	85,000	-	85,000	-	85,000	Expected completion in 2022	
2022	22770060	L.E.D. Signal Replacement	Various	20,000	-	20,000	-	20,000	Expected completion in 2022	
2022	22770061	New Pedestrian Crossover Signals	TBD	50,000	-	50,000	-	50,000	Expected completion in 2022	
2022	2207	Decorative Lighting Program	Downtown	-	525,000	525,000	-	525,000	One RFP is about to be awarded. Another is closing shortly.	
<b>2022 Approved Projects Subtotal</b>				<b>4,728,000</b>	<b>824,012</b>	<b>5,552,012</b>	<b>1,628</b>	<b>5,550,384</b>		
<b>Transportation Total</b>				<b>25,411,000</b>	<b>15,626,082</b>	<b>41,037,082</b>	<b>5,142,179</b>	<b>35,894,903</b>		
<b>Grand Total</b>				<b>57,502,000</b>	<b>43,282,133</b>	<b>100,784,133</b>	<b>15,710,274</b>	<b>85,073,859</b>		