

THE REGIONAL MUNICIPALITY OF NIAGARA

BY-LAW NO. 2023-17

A BY-LAW TO ADOPT THE 2023 CAPITAL BUDGET
FOR THE REGIONAL MUNICIPALITY OF NIAGARA

WHEREAS subsection 289 (1) of the Municipal Act, 2001, S.O. 2001, c.25. as amended states that an upper-tier municipality shall in each year prepare and adopt a budget; and,

WHEREAS the Council of The Regional Municipality of Niagara adopted its 2023 Capital Budget on January 19, 2023.

NOW THEREFORE the Council of The Regional Municipality of Niagara enacts as follows:

1. That the 2023 Capital Budget for Regional Departments, Agencies and Boards, as presented and listed below and in detail in Appendix I, be approved, subject to the project initiation in accordance with the Capital Financing Policy procedures;

Gross Expenditures:		
Community Services	\$	2,783,061
Corporate Services		11,086,000
Niagara Regional Housing		14,200,000
Niagara Regional Police		5,298,833
Public Health and EMS		4,867,677
Transportation		72,092,020
Waste Management		6,598,000
Wastewater		49,613,500
Water		70,420,000
Total Gross Expenditures	\$	<u>236,959,091</u>
Reserves	\$	147,934,137
Debt Financing		0
External Contributions		89,024,954
Total Financing Sources	\$	<u>236,959,091</u>

2. That this by-law shall come into force and effect on the day upon which it is passed.

THE REGIONAL MUNICIPALITY OF NIAGARA

James Bradley, Regional Chair

Ann-Marie Norio, Regional Clerk

Passed: February 23, 2023

Appendix I

Project ID	Project	Gross Capital Request	Reserves	Debt	Development Charges	Federal Gas Tax	Local Area	Other External
J_20001763	23 LTC - Machinery and Equipment	1,743,061	1,675,865					67,196
J_20001807	23 LTC - Capital Improvements	387,900	387,900					
J_20001808	23 LTC - Resident Care Equipment	652,100	652,100					
	Community Services Reporting	2,783,061	2,715,865					67,196
J_20001232	2023 CE&FM Thorold Yard Wash Bay Structural Repair	150,000	150,000					
J_20001715	2023 IT Application Performance Monitoring Software	100,000	100,000					
J_20001716	2023 IT Asset Discovery Software	210,000	210,000					
J_20001717	2023 IT Adobe Acrobat Software Replacement	156,000	156,000					
J_20001718	2023 IT Virtual Server Host Replacement	450,000	450,000					
J_20001719	2023 IT Secure Email Gateway Replacement	790,000	790,000					

Appendix I

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J_20001720	2023 IT Endpoint Security Detection and Management Tool	1,100,000	1,100,000					
J_20001721	2023 IT Firewall Replacements	300,000	300,000					
J_20001722	2023 IT Council Chambers Technology Upgrade	350,000	350,000					
J_20001723	2023 IT Desktop Computer and Laptop Replacement	2,750,000	2,750,000					
J_20001724	2023 IT LTC Patient Care iPads	80,000	80,000					
J_20001725	2023 IT Business Unit Server Replacements	300,000	300,000					
J_20001726	2023 IT Tape Library Replacement	120,000	120,000					
J_20001727	2023 IT Storage Area Network Replacement	150,000	150,000					
J_20001728	2023 IT Virtual Desktop Replacement	300,000	300,000					
J_20001729	2023 IT iPad Replacement	110,000	110,000					

Appendix I

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J_20001730	2023 CE&FM Annual Code & Legislative Compliance	600,000	600,000					
J_20001731	2023 CE&FM UPS Replacement and Overhaul Program	800,000	800,000					
J_20001732	2023 CE&FM Remediation of Generator Fuel Storage Tanks	250,000	250,000					
J_20001733	2023 CE&FM Roof Safety - Design and Installation of Fall Prevention and Arrest Systems	300,000	300,000					
J_20001734	2023 CE&FM Niagara Region HQ - Campbell West Chiller Replacement	750,000	750,000					
J_20001735	2023 CE&FM Niagara Region HQ - High Voltage Switch Replacement	300,000	300,000					

Appendix I

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J_20001736	2023 CE&FM Niagara Falls SAEO Ceiling and LED Light Upgrade	200,000	200,000					
J_20001737	2023 CE&FM Pelham Yard Structural and Paving	120,000	120,000					
J_20001804	2023 IT Cloud Based Control System	350,000	350,000					
	Corporate Services	11,086,000	11,086,000					
J_20001706	23-NRH Annual Accessibility	200,000	140,000					60,000
J_20001707	23-NRH Ann Safety & Security	441,300	308,910					132,390
J_20001708	23-NRH Annual Roof Systems	987,700	691,390					296,310
J_20001709	23-NRH Ann Asphalt & Concrete	1,504,200	1,052,940					451,260
J_20001710	23-NRH Annual Playground Equip	150,000	105,000					45,000
J_20001711	23-NRH Annual New Development Planning	200,000	200,000					
J_20001712	23-NRH Emergency Capital	200,000	140,000					60,000

Appendix I

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J_20001805	23-NRH Annual Structural and Foundation Wall Repairs	1,716,700	1,201,690					515,010
J_20001874	23-CMHC Repair Funding Capital	8,800,100	6,160,070					2,640,030
	Niagara Regional Housing	14,200,000	10,000,000					4,200,000
J_20001821	NRPS - CEW Replacement - Annual Forecast (2023 - 2031)	140,000	140,000					
J_20001822	23 - NRPS - Records Management System	400,000	400,000					
J_20001823	Increase Quantity of Fleet Vehicles	408,333			408,333			
J_20001824	23 - NRPS - Vehicles (Patrol)	2,000,000	2,000,000					
J_20001825	23- Drone	20,500	20,500					
J_20001826	Multi Use Tactical Robot	475,000	475,000					
J_20001827	23 - NRPS - Diving Helmet	20,000	20,000					
J_20001828	23 - Range Target System	110,000	110,000					
J_20001829	23 - NRPS - Applicant Tracking System	220,000	220,000					

Appendix I

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J_20001830	Extreme Network Switch Replacement	700,000	700,000					
J_20001831	23 - IT & Network Servers	235,000	235,000					
J_20001832	23 - NRPS - IT CCTV Cameras	200,000	200,000					
J_20001833	23 - NRPS - IT Connected Officer	370,000	370,000					
	Niagara Regional Police	5,298,833	4,890,500		408,333			
J_20001758	23-Ambulance & Equipment Replacement (PY Deferral) & Regular Repl	3,262,261	3,262,261					
J_20001759	23-New Ambulances	1,093,459			1,093,459			
J_20001760	23-ERV Replacement	250,544	250,544					
J_20001761	23-New ERVs	261,413			261,413			
	Public Health	4,867,677	3,512,805		1,354,872			
J_10RC0840	Rds Rehab RR81 Old Hwy 8 from Vinehaven Tr-23rd St	1,800,000	1,350,000		450,000			
J_10RC1236	Cpcty Imprv-New Escarpment Crossing	500,000			500,000			

Appendix I

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J_10RC1562	Rds Rehab - RR 42 Ontario St. Reconstruction - Lakeshore to Linwell	18,609,242	2,702,867		6,160,244	6,537,500	3,208,631	
J_10RC1564	Rds Rehab-RR81 King St Reconstruction - Durham Rd to Lincoln Ave	5,750,000			1,437,500	4,312,500		
J_10RC1565	Struc Rehab - Niagara St. Bridge - Bridge Replacement	1,000,000	1,000,000					
J_20000139	Rds Rehab-RR81 Main St from DSBN High School to Orchard Pkwy	1,000,000	750,000		250,000			
J_20000663	Struc Rehab - 20 Mile Arch - (Str. 081210)	5,000,000			1,850,000	3,150,000		
J_20000667	Rds Rehab - RR49 McLeod Rd Phase 2 - HEPC to Wilson	3,000,000	450,000		2,550,000			
J_20000896	Rds Rehab - RR 43 Bridge St - Victoria Ave to Erie	1,000,000	750,000		250,000			

Appendix I

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J_20000898	Rds Rehab - RR 72 Louth St -RR 81 St. Paul West to Crestcomb	600,000	360,000		240,000			
J_20000901	Cpcty Imprv - New West St. Cath Grade Separation - Louth/Vansickle/First/St. Paul W	500,000	50,000		450,000			
J_20000928	Int Impr - RR100 Four Mile Creek at York Rd, NOTL	750,000			750,000			
J_20001184	20-Struc Rehab-RR12 Mountain St Retaining Wall	150,000	150,000					
J_20001185	Int Imprv - RR 49 McLeod Rd at Drummond Rd	1,500,000			1,500,000			
J_20001187	20-Cpcty Imprv-RR512 Livingston Ave Extension	750,000			750,000			
J_20001193	Int Imprv - RR 55 Niagara Stone Rd at Airport Rd and Concession 4	4,250,000			4,250,000			

Appendix I

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J_20001308	23 Ann-Misc Road Properties	200,000	30,000		170,000			
J_20001313	23 Ann-Storm Sewers & Culverts	2,500,000	2,500,000					
J_20001314	23 Ann-Illum Install&Upgrade	500,000	450,000		50,000			
J_20001343	23 Ann-Traffic Signal Program	2,477,778	2,230,000		247,778			
J_20001407	Struc Rehab - Hwy 20 Bridge - Bridge Replacement (Str. 020220)	1,000,000	880,000		120,000			
J_20001410	Int Imprv-RR57 TSR at Dorchester	500,000			500,000			
J_20001415	Int Imprv-RR81 St Paul W at Vansickle	100,000			100,000			
J_20001627	Struc Rehab - RR81 King St Retaining Wall Brookside Dr to Twenty Mile Creek	1,000,000	1,000,000					
J_20001764	Struc Rehab - 12 Mile Creek Bridge (077225) - Over 12 Mile Creek	750,000	750,000					

Appendix I

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J_20001765	Cpcty Imprv - Hwy 20 Smithville Bypass	500,000			500,000			
J_20001766	23 Ann-Guide Rail Imprv	300,000	300,000					
J_20001767	23 Ann-Railway Crossing Imprv	210,000	210,000					
J_20001768	23-Ann-Line Marking Vehicle and Equipment	700,000	700,000					
J_20001771	23 Ann-Development Projects	500,000						500,000
J_20001772	Struc Rehab-045205-Oswego Creek Bridge	8,425,000	4,212,500		4,212,500			
J_20001774	Rds Rehab - RR67 Pine St Beaverdams to Hwy 58	1,150,000	862,500		287,500			
J_20001775	Struc Rehab - RR87 Lakeshore Rd Culvert (087320)	150,000	150,000					
J_20001776	Asset Mgmt Software - Transp	400,000	400,000					
J_20001777	23-Ann-Field Inspection Devices	25,000	25,000					
J_20001779	23 LTC - Vehicle Replacement	50,000	50,000					

Appendix I

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J_20001802	23-Three New Vehicles (W/WW)	250,000	250,000					
J_20001803	23 Ann-Roads Resurfacing	4,200,000	3,780,000		420,000			
J_20001806	23 WM - Vehicle Replacement	45,000	45,000					
	Transportation	72,092,020	26,387,867		27,995,522	14,000,000	3,208,631	500,000
J_10GL1218	Glenridge LCS Header Replacement	140,000	140,000					
J_10GL1325	Quarry-Site Improvements	1,045,000	1,045,000					
J_10GL1519	15-Bridge-Drop-Off Depot	1,650,000	1,237,500		412,500			
J_20000167	Glenridge - Passive Gas System	60,000	60,000					
J_20000338	16-Humber-Infra Upgrades	770,000	770,000					
J_20000887	Mtn-GW Treatment LCS upgrades	1,540,000	1,540,000					
J_20001697	Humberstone - Paving Upgrades	450,000	450,000					
J_20001698	Annual-Miscellaneous Enhancements and Replacements	473,000	473,000					

Appendix I

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J_20001699	Annual-Property Acquisition	155,000	155,000					
J_20001700	NR-12- Transfer Structure/ Building	150,000	75,000		75,000			
J_20001701	Annual- Recycle - Build & Equipment	165,000	165,000					
	Waste Management	6,598,000	6,110,500		487,500			
J_10SW1526	PS Improve Prgm - E-side PS PC	1,000,000	1,000,000					
J_20000692	Mewburn Pumping Station Upgrade	2,000,000	2,000,000					
J_20000695	WWTP Upgrade – Anger Ave Biosolids Handling System Upgrades	1,400,000	1,400,000					
J_20000702	18-SPS & FM UPG- Laurie AVE-LN	2,500,000	500,000		2,000,000			
J_20000706	City Hall SPS and Forcemain Upgrade	3,000,000	3,000,000					
J_20000857	19-Dain City Pump Station Upgrade	4,000,000	880,000		3,120,000			
J_20000858	19-Renown Pump Station Upgrade	1,200,000	1,200,000					

Appendix I

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J_20000861	19-Seaway WWTP Electrical Upgrade	1,000,000	1,000,000					
J_20000869	19-Seaway WWTP Influent Channel Upgrade	4,300,000	4,300,000					
J_20001133	Digester Management Program	1,200,000	1,200,000					
J_20001146	Lakeshore Road SPS Upgrade	1,500,000	750,000		750,000			
J_20001149	20- Quaker Rd Trunk Sewer	8,100,000			4,293,000		3,807,000	
J_20001151	20-Seaway WWTP Generator Replacement	1,500,000	1,500,000					
J_20001365	21-Port Dalhousie WWTP Waste Gas Burner Upgrades	5,600,000	1,600,000			4,000,000		
J_20001741	23- Digester Mgmt - CB, WE, PW	4,000,000	4,000,000					
J_20001742	23- Area 2 WW SCADA Upgrades	200,000	200,000					
J_20001743	23- SCADA Server Refresh	34,500	34,500					
J_20001744	23- New Weather Stations	65,000	65,000					

Appendix I

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J_20001745	23- Lab Equipment Upgrade Program	100,000	100,000					
J_20001746	23- NFWWTP Primary Treatment Upgrade	500,000	500,000					
J_20001747	23- NFWWTP HVAC Upgrade	150,000	150,000					
J_20001748	23- Portage Trunk Sewer Rehab/Replacement (Kalar-Stamford)	300,000	300,000					
J_20001749	23- Anger Ave WWTP Storm Tank Rehab	350,000	350,000					
J_20001750	23- Broadway Trunk Sewer	200,000	200,000					
J_20001751	23- Towpath SPS Upgrade	500,000	110,000		390,000			
J_20001752	23- Hurricane Rd SPS Pump Replacement	500,000	100,000		400,000			
J_20001753	23- Sugarloaf FM Replacement	300,000	300,000					
J_20001754	23- Centre St. SPS Upgrades	400,000	400,000					
J_20001755	23- Argyle SPS Upgrades	400,000	400,000					

Appendix I

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J_20001756	23- Baker Road WWTP Capacity Expansion	1,500,000	165,000		1,335,000			
J_20001757	23- Garner FM Replacement	500,000	500,000					
J_20001817	23-Streamside SPS Upgrade	1,314,000	262,800		1,051,200			
	Wastewater	49,613,500	28,467,300		13,339,200	4,000,000	3,807,000	
J_20000185	WTP Upg - DeCew Plant 3	3,600,000	3,600,000					
J_20000838	19-Reservoir & Storage Program (PCWTP)	1,600,000	1,600,000					
J_20000851	DeCew Falls Low Lift Booster Station Upgrade	16,100,000	16,100,000					
J_20001172	20-Watermain Replacement along Victoria Ave (between King St and Moyer Rd)	2,600,000	2,600,000					
J_20001175	20-Watermain Replacement Ontario St in the Town of Lincoln	16,850,000	12,850,000				4,000,000	
J_20001384	21-Drummond Road Valve Rehabi	2,200,000	2,200,000					
J_20001386	21-Bemis Elevated Tank Replacement	1,500,000	750,000		750,000			

Appendix I

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J_20001387	21-DeCew Plant 1 Mixing System	1,200,000	1,200,000		0			
J_20001388	21-York Road Watermain Replacement	11,300,000	11,300,000					
J_20001583	23 - Garrison Road Watermain Replacement	500,000	500,000					
J_20001588	22- Grimsby WTP Expansion	5,000,000			5,000,000			
J_20001738	23-SCADA Server Refresh	207,000	207,000					
J_20001739	23- Area 1 Water SCADA upgrades	200,000	200,000					
J_20001740	23 - Glendale Watermain Valves	1,000,000	1,000,000					
J_20001816	23-New Smithville Trunk Main	6,563,000	656,300		5,906,700			
	Water	70,420,000	54,763,300		11,656,700		4,000,000	0
	Total	236,959,091	147,934,137	0	55,242,127	18,000,000	11,015,631	4,767,196