

THE REGIONAL MUNICIPALITY OF NIAGARA

BY-LAW NO. < >

A BY-LAW TO ADOPT THE 2021 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 2021 Capital Budget on November 26, 2020.

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

1. That the 2021 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 Asset Management policy;

Gross Expenditures:

Community Services	\$ 795,051
Corporate Administration	400,000
Corporate Services	10,397,500
Niagara Regional Housing	7,280,000
Niagara Regional Police	7,438,500
Public Health and EMS	5,051,402
Transportation	54,395,000
Waste Management	4,927,000
Wastewater	378,921,269
Water	30,700,000
Total Gross Expenditures	<u>\$ 500,305,722</u>

Financing Sources:

Reserves	\$ 103,580,091
Debt Financing	256,196,269
External Contributions	140,529,362
Total Financing Sources	<u>\$ 500,305,722</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: < >

Project ID	Project	Gross Capital Request	Reserves	Debt	Development Charges	Federal Gas Tax	Local Area	Other External
J_20001336	21- LTC Homes - Bed Replacement	195,481	195,481	0	0	0	0	0
J_20001337	21 - LTC Homes - Resident Care Equipment	426,883	426,883	0	0	0	0	0
J_20001338	21 - LTC Homes - Machinery & Equipment	172,687	172,687	0	0	0	0	0
Community Services Total		795,051	795,051	0	0	0	0	0
J_20001341	21-HRIS Development	400,000	400,000	0	0	0	0	0
Corporate Administration Total		400,000	400,000					
J_20001348	21-Court Scheduling Modernization	150,000	150,000	0	0	0	0	0
J_20001349	21-Server Infrastructure – End of Life Asset Replacement	600,000	600,000	0	0	0	0	0
J_20001421	21-Telecom Infrastructure – End of Life Voice Speech Attendant	100,000	100,000	0	0	0	0	0
J_20001350	21-Code and Legislative Compliance Program	290,000	290,000	0	0	0	0	0
J_20001432	EMS - NOTL Separation Of Utilities From Hospital And Generator Installation	350,000	350,000	0	0	0	0	0
J_20001433	21-EMS - King St. Base Parking Lot Refurbishment and And Retaining Wall Repair	400,000	400,000	0	0	0	0	0
J_20001351	21-NRPS - HQ Interior Door Retrofit	150,000	150,000	0	0	0	0	0
J_20000107	Bldg Ext - Emerg Svc - Roof	427,500	427,500	0	0	0	0	0
J_20001435	21-PW - Welland Yard Oil Separator And Holding Tank Replacement	100,000	100,000	0	0	0	0	0

Project ID	Project	Gross Capital Request	Reserves	Debt	Development Charges	Federal Gas Tax	Local Area	Other External
J_20001271	Backup 911 Call Centre Relocation	7,760,000	0	7,760,000	0	0	0	0
J_20001353	21-Wainfleet Beach - Long Term Sustainability	70,000	70,000	0	0	0	0	0
Corporate Services Total		10,397,500	2,637,500	7,760,000	0	0	0	0
J_20001340	21-NRH - Annual Emergency Capital Program	200,000	200,000	0	0	0	0	0
J_20001398	21-NRH - Annual Grounds Capital Program	2,290,000	311,290	1,836,438	0	0	0	142,272
J_20001399	21-NRH - Annual Building Capital Program	4,790,000	651,125	3,841,285	0	0	0	297,590
Niagara Regional Housing Total		7,280,000	1,162,415	5,677,723	0	0	0	439,862
J_20001448	NRPS - Automated Fingerprint Records Check (2021)	125,000	125,000	0	0	0	0	0
J_20001446	NRPS - Annual Vehicle Replacements - NRPS - Annual Forecast (2021)	1,400,000	1,400,000	0	0	0	0	0
J_20001450	NRPS - Speed Detection Devices (2021)	14,000	14,000	0	0	0	0	0
J_20001459	NRPS - Automated Licence Plate Reader (2021)	30,000	30,000	0	0	0	0	0
J_20001452	NRPS - Binocular Night Vision Devices (2021)	61,000	61,000	0	0	0	0	0
J_20001456	NRPS - CBRN Non-Encapsulating Protection Suits (2021)	20,000	20,000	0	0	0	0	0
J_20001454	NRPS - Direct Read Portable X-Ray System (2021)	87,000	87,000	0	0	0	0	0
J_20001457	NRPS - Forward Looking Infrared Camera (2021)	36,000	36,000	0	0	0	0	0
J_20001453	NRPS - Diver's Umbilical	13,000	13,000	0	0	0	0	0

Project ID	Project	Gross Capital Request	Reserves	Debt	Development Charges	Federal Gas Tax	Local Area	Other External
	Breathing Hose (2021)							
J_20001455	NRPS - Self Contained Breathing Apparatus (2021)	47,000	47,000	0	0	0	0	0
J_20001458	NRPS - Towable Underwater Video/Light System (2021)	18,000	18,000	0	0	0	0	0
J_20001449	NRPS - CEW Replacement - Annual (2021)	75,000	75,000	0	0	0	0	0
J_20001451	NRPS - Range Target System (2021)	60,000	60,000	0	0	0	0	0
J_20001447	NRPS - IT & Network Equipment Replacement - Annual (2021)	800,000	800,000	0	0	0	0	0
J_20001460	NRPS - Property and Evidence Money Safes (2021)	45,000	45,000	0	0	0	0	0
J_20001461	NRPS - Property and Evidence Scissor Lift (2021)	7,500	7,500	0	0	0	0	0
J_20001462	NRPS – Communications Back Up Centre	4,600,000	0	4,600,000	0	0	0	0
NRPS Total		7,438,500	2,838,500	4,600,000	0	0	0	0
J_20001400	21-Annual - EMS - Ambulance and Equipment Replacement	2,028,958	2,028,958	0	0	0	0	0
J_20001401	21-EMS - Defibrillator Replacement	2,306,536	2,306,536	0	0	0	0	0
J_20001402	21-EMS Intraosseous Needles	103,313	103,313	0	0	0	0	0
J_20001440	21-EMS New Ambulance plus Equipment	290,527	290,527	0	0	0	0	0
J_20001442	21-EMS Emergency Response Vehicles	302,068	302,068	0	0	0	0	0
J_20001342	Digital Radios - Fire Coordinator	20,000	20,000	0	0	0	0	0
Public Health Emergency Serv Total		5,051,402	5,051,402	0	0	0	0	0

Project ID	Project	Gross Capital Request	Reserves	Debt	Development Charges	Federal Gas Tax	Local Area	Other External
J_20001311	21 Ann-Guide Rail Imprv	250,000	250,000	0	0	0	0	0
J_20000498	McLeod Rd at Stanley/CNR Tracks - Storm Pumping Station	500,000	500,000	0	0	0	0	0
J_20001320	21 Ann-Line Marking	200,000	200,000	0	0	0	0	0
J_10RC1562	Rds Rehab - RR 42 Ontario St. Reconstruction - Lakeshore to Linwell	710,000	639,000	0	71,000	0	0	0
J_10RC1559	Rds Rehab - Pelham Rd Reconstruction (Ph 3) - Wessell Dr to 8th Ave	7,000,000	0	5,612,500	700,000	687,500	0	0
J_20000664	Struc Rehab - Hydro Canal Bridge North Str. 020230	2,580,000	2,580,000	0	0	0	0	0
J_20001186	Rds Rehab - RR 20 Lundy's Lane - Highland Ave to Montrose Rd	700,000	630,000	0	70,000	0	0	0
J_10RC1244	Rds Rehab RR87 Lakeshore Rd from Townline Rd to Four Mile Creek Rd	2,000,000	2,000,000	0	0	0	0	0
J_10RC1560	Rds Rehab - RR 1 Dominion Rd Reconstruction - Helena St to Lakeshore Rd	5,860,000	4,419,223	449,777	541,000	0	100,000	350,000
J_10RC1564	Rds Rehab - RR 81 King St Reconstruction - Durham Rd to Lincoln Ave	1,000,000	0	900,000	100,000	0	0	0
J_20000489	Rds Rehab - RR 529 Effingham St - Webber Rd to River Rd	5,500,000	0	0	550,000	4,950,000	0	0
J_10RC1566	Struc Rehab - St. Paul W CNR Bridge Replacement (081215)	11,000,000	0	0	1,787,500	5,362,500	3,850,000	0
J_20001307	21 Ann-Development Projects	500,000	0	0	0	0	0	500,000
J_20001317	21 Ann-Roads Resurfacing	10,000,000	9,000,000	0	1,000,000	0	0	0

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J_20001319	21 Ann-Struc Rehab-Eng & Constr	1,500,000	1,500,000	0	0	0	0	0
J_20001323	21-Rds Rehab-Misc Construction	750,000	750,000	0	0	0	0	0
J_20001406	Struc Rehab - Beaver Creek Bridge (063215)	150,000	150,000	0	0	0	0	0
J_20001407	Struc Rehab - Hwy 20 Bridge - Bridge Replacement (Str. 020220)	3,500,000	3,500,000	0	0	0	0	0
J_20001414	Struc Rehab -077310-16 Mile Creek Arch Culvert	100,000	100,000	0	0	0	0	0
J_20001128	21- Vision Zero	500,000	500,000	0	0	0	0	0
J_20001420	21-WM-Ops Vehicle	40,000	40,000	0	0	0	0	0
J_20001445	21- Water New Vans	55,000	55,000	0	0	0	0	0
Public Works - Levy Total		54,395,000	26,813,223	6,962,277	4,819,500	11,000,000	3,950,000	850,000
J_20001333	21-Ann Misc. Enhance/Replace	165,000	165,000	0	0	0	0	0
J_20001335	21-Property Acquisition	110,000	110,000	0	0	0	0	0
J_20001334	21-Humberstone-LGCCS Phase 3	330,000	330,000	0	0	0	0	0
J_20001329	21-NR12-Compost Pad	520,000	520,000	0	0	0	0	0
J_20000167	Glenridge - Passive Gas System	385,000	385,000	0	0	0	0	0
J_10GL1218	Glenridge LCS Header Replacement	825,000	825,000	0	0	0	0	0
J_20000887	Mtn-GW Treatment LCS upgrades	1,200,000	1,200,000	0	0	0	0	0
J_20001330	21-Recycling Loader Replacement	358,000	358,000	0	0	0	0	0
J_20001331	21-Recycling Facility Improvement	44,000	44,000	0	0	0	0	0
J_20001332	21-Recycling Building & Equip	110,000	110,000	0	0	0	0	0
J_20001390	21-Recycling Rotary Glass Dryer	880,000	880,000	0	0	0	0	0
Waste Management Total		4,927,000	4,927,000	0	0	0	0	0
J_20001354	21 - Region Wide Sludge Septic Haulage Program	1,000,000	1,000,000	0	0	0	0	0

Project ID	Project	Gross Capital Request	Reserves	Debt	Development Charges	Federal Gas Tax	Local Area	Other External
J_20001355	21-Laboratory and Sampling Equipment Upgrade Program	100,000	100,000	0	0	0	0	0
J_20001356	21-WWTP Digester / Sludge Management Program	1,250,000	1,250,000	0	0	0	0	0
J_10SW1517	Niagara Falls WWTP Secondary Treatment Upgrade	47,000,000	25,000,000	19,000,000	0	3,000,000	0	0
J_20001358	21- Rolling Acres PS Upgrades and Forcemain Replacement	300,000	300,000	0	0	0	0	0
J_20000866	19-Decomission Old Central Pumping Station	400,000	400,000	0	0	0	0	0
J_20001146	20-Lakeshore Road Pumping Station Upgrade	500,000	50,000	0	450,000	0	0	0
J_20000705	George Street SPS Upgrade	2,600,000	2,600,000	0	0	0	0	0
J_20001465	21- Mill St Area Sanitary Improvements Ph 1	825,000	825,000	0	0	0	0	0
J_20000711	East Side Pump Station Forcemain Replacement	1,500,000	1,500,000	0	0	0	0	0
J_20001361	21-Seaway WWTP Contact Tank Process Modifications	250,000	250,000	0	0	0	0	0
J_20001363	21- Arena Pumping Station Upgrades	300,000	300,000	0	0	0	0	0
J_20001364	21- Spring Gardens Pumping Station Upgrades and Forcemain Replacement	350,000	350,000	0	0	0	0	0
J_20001365	21-Port Dalhousie WWTP Waste Gas Burner Upgrades	300,000	300,000	0	0	0	0	0
J_20000698	Campden Pumping Station Upgrades	1,200,000	120,000	0	1,080,000	0	0	0
J_20001366	21 - Ontario St Pumping Station Upgrades	850,000	170,000	0	680,000	0	0	0

Project ID	Project	Gross Capital Request	Reserves	Debt	Development Charges	Federal Gas Tax	Local Area	Other External
J_20000724	South Niagara Falls Wastewater Treatment Plant	187,747,931	0	79,747,931	0	0	0	108,000,000
J_20001367	21-New South Niagara Falls WWTP Outfall	10,632,332	0	10,632,332	0	0	0	0
J_20001368	21- South Niagara Falls Trunk Sewer	85,342,188	0	85,342,188	0	0	0	0
J_20001369	21-New South West Trunk Sewer - South Niagara Falls WWTP	9,770,090	0	9,770,090	0	0	0	0
J_20001370	21-Peel St PS Upgrades and New Forcemain - South Niagara Falls WWTP	5,921,267	0	5,921,267	0	0	0	0
J_20001371	21-South Side High Lift PS Decommissioning - South Niagara Falls WWTP	632,660	0	632,660	0	0	0	0
J_20001372	21-Garner Rd, Oakwood Dr, Grassy Brook PS Decommissioning	1,138,787	0	1,138,787	0	0	0	0
J_20001373	21-Niagara Falls McLeod Rd Overflow Diversion	1,890,679	0	1,890,679	0	0	0	0
J_20001374	21-New Black Horse PS - South Niagara Falls WWTP	4,389,611	0	4,389,611	0	0	0	0
J_20001375	21-New Black Horse PS Forcemain - South Niagara Falls WWTP	12,730,724	0	12,730,724	0	0	0	0
Wastewater Operations Total		378,921,269	34,515,000	231,196,269	2,210,000	3,000,000	0	108,000,000
J_20001377	21-Water - Hardware & Software Upgrade Program	100,000	100,000	0	0	0	0	0
J_20001378	21-GAC Replacement program at Water Treatment Plants	2,500,000	2,500,000	0	0	0	0	0
J_20001379	21-Master Meter Replacement	250,000	250,000	0	0	0	0	0

Project ID	Project	Gross Capital Request	Reserves	Debt	Development Charges	Federal Gas Tax	Local Area	Other External
	Program - Water							
J_20001380	21-Reservoir & Storage Program	500,000	500,000	0	0	0	0	0
J_20001382	21-Corporate WIFI Expansion at Water Facilities	200,000	200,000	0	0	0	0	0
J_20001393	21- Boiler Replacement Program	1,000,000	1,000,000	0	0	0	0	0
J_20001396	21- Roof Replacement Program	500,000	500,000	0	0	0	0	0
J_20001384	21-Drummond Road Valve Rehabilitation	1,000,000	1,000,000	0	0	0	0	0
J_20001385	21- New Niagara Falls Elevated Tank	1,500,000	1,050,000	0	450,000	0	0	0
J_20001391	21- Rosehill WTP New Outfall	400,000	400,000	0	0	0	0	0
J_20001394	New Trunk Main in Central Fort Erie	400,000	200,000	0	200,000	0	0	0
J_20001386	21-Bemis Elevated Tank Replacement	500,000	500,000	0	0	0	0	0
J_20000615	DeCew Falls Bypass Channel Weir Upgrade (Middle Res)	750,000	750,000	0	0	0	0	0
J_20000620	Downing Avenue Transmission Main Replacement	2,000,000	2,000,000	0	0	0	0	0
J_20000755	WTP Upgrade - DeCew Falls Intake Building Rehabilitation	5,000,000	5,000,000	0	0	0	0	0
J_20000848	Watermain - Port Robinson System Interconnect	3,600,000	1,800,000	0	1,800,000	0	0	0
J_20001387	21-DeCew Plant 1 Mixing System	400,000	400,000	0	0	0	0	0
J_20001388	21-York Road Watermain Replacement	500,000	500,000	0	0	0	0	0
J_20000187	Grimsby WTP Upgrade - Laneway Improvements	1,100,000	1,100,000	0	0	0	0	0
J_20000467	2017- Grimsby Watermain	6,000,000	3,000,000	0	3,000,000	0	0	0

Project ID	Project	Gross Capital Request	Reserves	Debt	Development Charges	Federal Gas Tax	Local Area	Other External
Replacement								
J_20001392	21- Grimsby WTP New Outfall	600,000	600,000	0	0	0	0	0
J_20001395	21- New Transmission Main in Smithville	900,000	90,000	0	810,000	0	0	0
J_20001464	21- Grimsby WTP HVAC Upgrades	1,000,000	1,000,000	0	0	0	0	0
Water Operations Total		30,700,000	24,440,000	0	6,260,000	0	0	0
Total		500,305,722	103,580,091	256,196,269	13,289,500	14,000,000	3,950,000	109,289,862