

# **CAPITAL BUDGET**

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**2019 CAPITAL BUDGET**

## SUMMARY – All Services

All Services	2019 NET BUDGET	2020 NET BUDGET	2021 NET BUDGET	2022 NET BUDGET	2019-2023 Capital Projects Total
<b>EXPENDITURES</b>					
Engineering Fees/Design/Studies	3,737,075	0	0	0	3,737,075
Land/Building/Furniture/Equipment	6,333,500	0	0	0	6,333,500
Construction	2,022,500	0	0	0	2,022,500
Roads	14,055,457	0	0	0	14,055,457
Storm Sewers	1,962,793	0	0	0	1,962,793
Water	6,644,615	2,887,688	2,887,688	2,887,688	15,307,679
Sanitary Sewers	2,715,466	0	0	0	2,715,466
Sitework/Landscaping	4,930,700	0	0	0	4,930,700
Contingency	234,385	144,384	144,384	144,384	667,537
Other	3,163,629	0	0	0	3,163,629
Interest Expense	0	0	0	0	0
<b>TOTAL EXPENDITURES</b>	<b>45,800,120</b>	<b>3,032,072</b>	<b>3,032,072</b>	<b>3,032,072</b>	<b>54,896,336</b>
<b>FUNDING SOURCES</b>					
Special Purpose Reserves	0	0	0	0	0
Capital Holding Reserve	22,515,594	970,974	970,974	970,974	25,428,516
Reserve Fund	182,000	0	0	0	182,000
Transfer from Operating	13,730,000	2,061,098	2,061,098	2,061,098	19,913,294
Development Charges	2,453,722	0	0	0	2,453,722
Debentures	0	0	0	0	0
Gas Tax	2,510,000	0	0	0	2,510,000
Provincial/Federal Grants	3,365,484	0	0	0	3,365,484
External Contributions	1,043,320	0	0	0	1,043,320
Other	0	0	0	0	0
<b>TOTAL FUNDING SOURCES</b>	<b>45,800,120</b>	<b>3,032,072</b>	<b>3,032,072</b>	<b>3,032,072</b>	<b>54,896,336</b>

# **2019-2023 CAPITAL PROJECTS BUDGET**

## **FIRE SERVICES**

### **SUMMARY**

**Boathouse**

**Emergency Management Communication**

**Personal Protective Equipment (Bunker Gear)**

**Training Tower Conversion**

**Trench Rescue Equipment**

**2019 CAPITAL BUDGET**

## SUMMARY – Fire Services

<b>Fire Services</b>	<b>2019 NET BUDGET</b>
<b>EXPENDITURES</b>	
Engineering Fees/Design/Studies	0
Land/Building/Furniture/Equipment	250,000
Construction	400,000
Roads	0
Storm Sewers	0
Water	0
Sanitary Sewers	0
Sitework/Landscaping	0
Contingency	0
Other	0
<b>TOTAL EXPENDITURES</b>	<b>650,000</b>
<b>FUNDING SOURCES</b>	
Special Purpose Reserves	0
Capital Reserve	600,000
Reserve Fund	0
Transfer from Operating	50,000
Development Charges	0
Debentures	0
Gas Tax	0
Provincial/Federal Grants	0
External Contributions	0
Other	0
<b>TOTAL FUNDING SOURCES</b>	<b>650,000</b>

# **2019-2023 CAPITAL PROJECTS BUDGET**

## **MUNICIPAL WORKS**

### **SUMMARY**

**Asphalt Overlay Phase 1**

**Allendale/Grey/Peer Implementation Plan**

**Beaver Valley SWM Pond Capacity Improvements**

**Belfast, Baldwin and Lee Avenue Road Reconstruction**

**Blackburn Parkway Construction**

**Boyers Creek Municipal Drain Improvement**

**Burdette Drive Watermain Replacement**

**Can Eng Water Service Replacement**

**Chippawa Parkway Culvert Rehabilitation**

**Chippawa West Subdivision Phase 2, Stage 1 – Cost Sharing**

**Clifton Hill Resurfacing and Crosswalks Construction**

**Emerald Ash Borer**

**Fallsview Boulevard Reconstruction – Phase 1 Construction**

**Fifth and Sixth Avenue Sewer Separation**

**Fleet Equipment Replacement (2019)**

**Fourth Avenue Sewer Separation**

**Garner Road Sanitary Extension Design**

**Garner Road (Warren Woods Avenue – McLeod Road) Design**

**George and Fraser Sewer Separation EA**

**Gunning and Mears Pumping Station Replacement**

**Jill Drive and Cooper Drive Watermain Replacement**

**Kalar Road Street Lighting Improvements**

**Kitchener Street Sewer Separation**

**Labour**

**Municipal Service Centre Fuel Tank Replacements**

**New Sidewalk Construction**

**Oxford Street Watermain Replacement**

**Park and Erie Street Improvements**

**Pin Oak and Canadian Drive – Road Reconstruction**

**QEW Watermain Crossing – Kinsmen to Oakwood**

**Residential Water Meter Replacement Program**

**Road Rehabilitation**

**Robinson Street Municipal Class EA**

**Robinson Construction (Clark Avenue and East Limit)**

**Ross Street Sewer Separation**

**Sidewalk Replacement**

**South Niagara Falls Infiltration and Inflow Study**

**St. James Avenue Sewer Separation**

**St. John's Marsh Drain**

**Stanley Avenue Industrial Land Development Assessment at Sinnicks/Keith**

**Street Lighting Improvement Program**

**Surface Treatment – Urban and Rural Roads**

**Third Avenue Sewer Separation**

**Tree Planting – City Wide**

**Victoria Centre Streetscape Revitalization Phase 3 Design**

**Warren Woods Subdivision Phase 4, Stage 2 Brown Road Improvements**

**Warren Woods Subdivision Phase 5, Stage 1 Corridor Infrastructure Upsizing**

**Whirlpool Road and Niagara Parkway Intersection Improvements**

**Windermere Road Watermain Replacement and New Sidewalks**

**2019 CAPITAL BUDGET**

## SUMMARY – Municipal Works

<b>Municipal Works</b>	<b>2019 NET BUDGET</b>	<b>2020 NET BUDGET</b>	<b>2021 NET BUDGET</b>	<b>2022 NET BUDGET</b>
<b>EXPENDITURES</b>				
Engineering Fees/Design/Studies	2,739,575	0	0	0
Land/Building/Furniture/Equipment	3,652,000	0	0	0
Construction	0	0	0	0
Roads	13,320,457	0	0	0
Storm Sewers	1,877,793	0	0	0
Water	6,644,615	2,887,688	2,887,688	2,887,688
Sanitary Sewers	2,715,466	0	0	0
Sitework/Landscaping	1,295,000	0	0	0
Contingency	179,385	144,384	144,384	144,384
Other	2,603,344	0	0	0
<b>TOTAL EXPENDITURES</b>	<b>35,027,635</b>	<b>3,032,072</b>	<b>3,032,072</b>	<b>3,032,072</b>
<b>FUNDING SOURCES</b>				
Special Purpose Reserves	0	0	0	0
Capital Reserve	14,166,609	970,974	970,974	970,974
Reserve Fund	0	0	0	0
Transfer from Operating	12,618,550	2,061,098	2,061,098	2,061,098
Development Charges	1,983,672	0	0	0
Debentures	0	0	0	0
Gas Tax	2,300,000	0	0	0
Provincial/Federal Grants	3,345,484	0	0	0
External Contributions	613,320	0	0	0
Other	0	0	0	0
<b>TOTAL FUNDING SOURCES</b>	<b>35,027,635</b>	<b>3,032,072</b>	<b>3,032,072</b>	<b>3,032,072</b>

## **2019-2023 CAPITAL PROJECTS BUDGET**

### **CEMETERIES & PARKS**

#### **SUMMARY**

**Chippawa West Subdivision SWM Pond Trail Development**

**Fence Replacement Program**

**Fern Park Trail Development**

**Firemen's Park Improvement Plan Phase 1A**

**Firemen's Park Master Landscape Plan**

**Garner Trail Development – Hydro Corridor Section**

**Installation of Columbaria**

**Kalar Road Sports Park Reconstruction**

**King Eddy Parking Lot Fencing Improvement**

**MacBain Community Centre Spray Pad Surface and Trail**

**N.S. & T. Trail, Stage 1 Improvement Project**

**Oakes Park Canada Summer Games 2021 Park Improvements**

**Oakes Park Canada Summer Games 2021 Park Improvements – Phase 2**

**Oakes Park Concession Building Phase 2 Renovations – Design**

**Parks and Trails Signage and Wayfinding Master Plan**

**Playground Improvement Program 2019**

**Restoration of Veteran and War Dead Memorials**

**Road Repair Program – Fairview Cemetery**

**Tennis and Basketball Court Improvement Program – 2019**

**Warren Woods Park and Trail Masterplan**

**2019 CAPITAL BUDGET**

## SUMMARY – Cemeteries &amp; Parks

<b>Cemeteries &amp; Parks</b>	<b>2019 NET BUDGET</b>
<b>EXPENDITURES</b>	
Engineering Fees/Design/Studies	730,000
Land/Building/Furniture/Equipment	55,000
Construction	0
Roads	735,000
Storm Sewers	85,000
Water	0
Sanitary Sewers	0
Sitework/Landscaping	3,605,700
Contingency	10,000
Other	0
Interest Expense	0
<b>TOTAL EXPENDITURES</b>	<b>5,220,700</b>
<b>FUNDING SOURCES</b>	
Special Purpose Reserves	0
Capital Reserve	4,515,700
Reserve Fund	0
Transfer from Operating	46,000
Development Charges	209,000
Debentures	0
Gas Tax	0
Provincial/Federal Grants	20,000
External Contributions	430,000
Other	0
<b>TOTAL FUNDING SOURCES</b>	<b>5,220,700</b>

## **2019-2023 CAPITAL PROJECTS BUDGET**

### **TRANSPORTATION SERVICES**

#### **SUMMARY**

**Addition of Stertil-Koni Mobile Columns Hoists (2)**

**Farebox Refurbishment**

**Flashing School Zone Program**

**New Pay and Display Machines – Fallsview Parking Expansion**

**Operations Supervisors Van**

**Overhead Warning Flasher Replacement Program**

**Parking Enforcement LPR Camera System**

**Pay and Display Machine Purchase**

**Replacement of Two Specialized Transit Buses**

**School Crossing Guard Warning Flasher Program**

**Specialized Transit Bus**

**Traffic Signal – Component Replacements**

**Traffic Signal Full Rebuild Program**

**Traffic Signal – New Installation**

**Transit Service Improvement Plan – Routing Review**

**2019 CAPITAL BUDGET**

## SUMMARY – Transportation Services

<b>Transportation</b>	<b>2019 NET BUDGET</b>
<b>EXPENDITURES</b>	
Engineering Fees/Design/Studies	0
Land/Building/Furniture/Equipment	997,000
Construction	992,500
Roads	0
Storm Sewers	0
Water	0
Sanitary Sewers	0
Sitework/Landscaping	0
Contingency	0
Interest Expense	0
Other	0
<b>TOTAL EXPENDITURES</b>	<b>1,899,500</b>
<b>FUNDING SOURCES</b>	
Special Purpose Reserves	0
Capital Reserve	1,062,500
Reserve Fund	0
Transfer from Operating	487,000
Development Charges	140,000
Debentures	0
Gas Tax	210,000
Provincial/Federal Grants	0
External Contributions	0
Other	0
<b>TOTAL FUNDING SOURCES</b>	<b>1,899,500</b>

# **2019-2023 CAPITAL PROJECTS BUDGET**

## **RECREATION & CULTURE**

### **SUMMARY**

**Battle Ground Hotel Roof**

**Coronation Centre Café Kitchen Expansion**

**Gale Centre Compressor**

**Gale Center Cooling Tower Louvre Replacement**

**Pylon Sign Project – MacBain Community Centre and Millennium Clock**

**Willoughby Historical Museum Water Sensors**

**2019 CAPITAL BUDGET**

## SUMMARY – Recreation and Culture

<b>Recreation and Culture</b>	<b>2019 NET BUDGET</b>
<b>EXPENDITURES</b>	
Engineering Fees/Design/Studies	70,000
Land/Building/Furniture/Equipment	35,500
Construction	40,000
Roads	0
Storm Sewers	0
Water	0
Sanitary Sewers	0
Sitework/Landscaping	0
Contingency	0
Interest Expense	0
Other	160,000
<b>TOTAL EXPENDITURES</b>	<b>305,500</b>
<b>FUNDING SOURCES</b>	
Special Purpose Reserves	0
Capital Reserve	305,500
Reserve Fund	0
Transfer from Operating	0
Development Charges	0
Debentures	0
Gas Tax	0
Provincial/Federal Grants	0
External Contributions	0
Other	0
<b>TOTAL FUNDING SOURCES</b>	<b>305,500</b>

# **2019-2023 CAPITAL PROJECTS BUDGET**

## **BUILDING & DEVELOPMENT**

### **SUMMARY**

**City Buildings – Building Condition Assessment**

**City Hall Court House Demolition**

**City Hall Interior Office Space Planning Design**

**City Hall Morrison Building – Landscaping**

**City Market Square – Demolition**

**Demolition of Old Recreation Building**

**Fire Station 2 – Asphalt Replacement, Fence Replacement and Storage Garage**

**2019 CAPITAL BUDGET**

## SUMMARY – Building &amp; Development

<b>Building &amp; Development</b>	<b>2019 NET BUDGET</b>
<b>EXPENDITURES</b>	
Engineering Fees/Design/Studies	132,500
Land/Building/Furniture/Equipment	0
Construction	590,000
Roads	0
Storm Sewers	0
Water	0
Sanitary Sewers	0
Sitework/Landscaping	30,000
Contingency	45,000
Other	65,000
Interest Expense	0
<b>TOTAL EXPENDITURES</b>	<b>862,500</b>
<b>FUNDING SOURCES</b>	
Special Purpose Reserves	0
Capital Holding Reserve	640,000
Reserve Fund	0
Transfer from Operating	222,500
Development Charges	0
Debentures	0
Gas Tax	0
Provincial/Federal Grants	0
External Contributions	0
Other	0
<b>TOTAL FUNDING SOURCES</b>	<b>862,500</b>

# **2019-2023 CAPITAL PROJECTS BUDGET**

## **NIAGARA FALLS LIBRARY**

### **SUMMARY**

**Doors – Community Centre**

**Flooring at Victoria Avenue Branch – Phase 1**

**Materials**

**Public Computer Refresh**

**RFID Service Point Equipment**

**Security Camera System**

**Skylights Phase III**

**Strategic Planning and Future Needs Study**

**Stamford Branch – Phase 2**

**2019 CAPITAL BUDGET**

## SUMMARY – Library

<b>Library</b>	<b>2019 NET BUDGET</b>
<b>EXPENDITURES</b>	
Engineering Fees/Design/Studies	65,000
Land/Building/Furniture/Equipment	1,014,000
Construction	0
Roads	0
Storm Sewers	0
Water	0
Sanitary Sewers	0
Sitework/Landscaping	0
Contingency	0
Other	0
<b>TOTAL EXPENDITURES</b>	<b>1,079,000</b>
<b>FUNDING SOURCES</b>	
Special Purpose Reserves	0
Capital Reserve	760,000
Reserve Fund	182,000
Transfer from Operating	15,950
Development Charges	121,050
Debentures	0
Gas Tax	0
Provincial/Federal Grants	0
External Contributions	0
Other	0
<b>TOTAL FUNDING SOURCES</b>	<b>1,079,000</b>

## **2019-2023 CAPITAL PROJECTS BUDGET**

### **INFORMATION SYSTEMS/GENERAL GOVERNMENT**

#### **SUMMARY**

**AGL-Consulting Fees for Cartegraph MM Development**

**Chippawa Arena Cameras**

**Risk Management Software**

**Furniture Purchases – Corporation**

**Gale Centre Additional Cameras**

**Niagara District Airport Commission**

**Quest Enterprise Backup Storage Addition**

**Small Equipment/Tools – Corporation**

**SWMM and Water (Sewer and Watermain Modelling Software)**

**Vadim Purchasing Module**

**2019 CAPITAL BUDGET**

## SUMMARY – Information Systems &amp; General Government

<b>Information Systems &amp; General Government</b>	<b>2019 NET BUDGET</b>
<b>EXPENDITURES</b>	
Engineering Fees/Design/Studies	0
Land/Building/Furniture/Equipment	420,000
Construction	0
Roads	0
Storm Sewers	0
Water	0
Sanitary Sewers	0
Sitework/Landscaping	0
Contingency	0
Other	335,285
Interest Expense	0
<b>TOTAL EXPENDITURES</b>	<b>755,285</b>
<b>FUNDING SOURCES</b>	
Special Purpose Reserves	0
Capital Reserve	465,285
Reserve Fund	0
Transfer from Operating	290,000
Development Charges	0
Debentures	0
Gas Tax	0
Provincial/Federal Grants	0
External Contributions	0
Interest Earned	0
Other	0
<b>TOTAL FUNDING SOURCES</b>	<b>755,285</b>