

City of Charlottetown

2020/21 Capital Budget

Revised Approved April 2, 2020

City of Charlottetown, net of partner funding	\$ 21,678,980
Charlottetown Water and Sewer Corporation, net of partner funding	\$ 4,390,330

2020/21 ANNUAL ESTIMATES - CITY OF CHARLOTTETOWN

Account Name/Department

2020-03-31

Capital Project Summary

Budget Item and Primary Code	2019/20 Original Budget	2020/21 Estimate
Fiscal Services - 2800		
Parks and Recreation	1,121,678	3,460,500
Fire Department/Emergency Preparedness	1,302,630	3,774,800
Property Acquisitions	250,000	250,000
Urban Beautification	300,000	350,000
Municipal Buildings	2,917,500	5,920,000
Traffic and Pedestrian Signals	703,500	500,000
Street Lighting	100,000	150,000
Sidewalks and Pathways	835,280	1,330,750
Major Streetwork	2,680,000	4,644,000
Public Works Fleet	1,363,200	2,030,000
Storm Water Management	2,680,000	2,505,000
Community Sustainability	1,241,500	1,345,500
Police	263,296	157,100
Transit	500,000	4,198,000
<i>Bell Aliant Centre*</i>	200,000	0
<i>Eastlink Centre*</i>	150,000	0
Information Technology	895,700	949,600
Total City Capital Projects	17,504,284	31,565,250
Less Partners' Funding	(2,888,315)	(9,886,270)
Net City	14,615,969	21,678,980
Water and Sewer Utility	26,376,500	15,450,000
Less Partners' Funding	(19,019,875)	(11,059,670)
Net Water and Sewer Utility	7,356,625	4,390,330
Budget Total (Net)	\$21,972,594	\$26,069,310

* These items have been moved to Operating Grants

2020/21 ANNUAL ESTIMATES - CITY OF CHARLOTTETOWN

Budget Item and Primary Code:

Parks and Recreation,
6700, 3700

Account Name/Department:

Capital

Detailed Breakdown of Budget Item	Notes/Comments
<u>Parks and Recreation</u>	
Parks - Longworth Field - Irrigation (City Share)	58,000
Parks - Paving Project - Centennial Park Pathways	30,000
Parks - J. Frank McAulay Park - Pathway Bridge Replacement	55,000
Parks - Ellen's Creek Viewing Platform Replacement	40,000
Parks - Victoria Park Batting Cage	20,000
Parks - Boardwalk Replacement behind Culinary Institute	16,000
Parks - Heritage Squares Development	15,000
Parks - Victoria Park Plan Development	6,500
Parks - City Diamond Light Poles & Fixtures Replacement	330,000
Parks - Queen Elizabeth Park Pathways Upgrades	220,000
Parks - Wright's Creek Bridge Renewal	1,320,000
Arenas - Simmons Arena - Capital Repairs	30,000
Arenas - CBA Capital Repairs	130,000
Parks - City Diamond Field Upgrades	65,000
Parks - Central Fields Net Replacement	20,000
Parks - Playground Equipment/Park Development	200,000
Parks - Victoria Park Plan Development (see list of proposed projects)	100,000
Parks - Confederation Landing Upgrades	100,000
Parks - Boardwalk Replacement behind Culinary (Sydney Street Walkway)	20,000
Parks - Paving Project - Mulberry Park - Parking Lot Upgrades & Resurface	110,000
Parks - Wright's Creek/Andrew's Pond Trail Development	30,000
Parks - Hermitage Creek Trail Upgrades and Platform Replacement	80,000
Parks - Ball Field Development (Phase 1)	200,000
Parks - Expansion of VP Floating Dock	25,000
Parks - Winsloe Soccer Complex - Irrigation	30,000
Parks - Development of a Dog Park in Downtown or Other area	20,000
Parks - Development of Beach VolleyBall Courts (Phase 1)	60,000
Parks - Paving Project - Centennial Park Pathways (Phase 2)	30,000
Parks - Outdoor Rink for District Park	100,000
Subtotal	3,460,500
Partner Funding	<u>(1,404,270)</u>
Total Parks and Recreation	<u>2,056,230</u>

2020/21 ANNUAL ESTIMATES - CITY OF CHARLOTTETOWN

Budget Item and Primary Code:

Fire Department
3700

Account Name/Department: Capital

Detailed Breakdown of Budget Item	Notes/Comments
<u>Fire Department/Emergency Preparedness</u>	
Vehicle Exhaust System (Station 2)	174,400
3/4 Qtr ton Station 2 - Rescue	105,000
1/2 ton Fire Inspector truck	57,500
Replacement (2005 Dodge)	68,800
Engine 1 Body Repair - roll up doors	35,800
LaFrance Body Repair	17,000
Radio Communications Upgrade	35,100
Ham Radio Antenna & Coaxial Cable	5,000
Small Equipment	174,400
Fire Engines (2 units)	1,935,400
Fire Station Design	165,000
Contingency	179,000
Subtotal	2,952,400
Cargo Trailer	29,300
80kW generator Station 1	141,300
80kW generator Station 2	169,000
City Hall Electrical Upgrade	69,000
125kW Generator Police Station	413,800
Subtotal	822,400
Total Fire	3,774,800

2020/21 ANNUAL ESTIMATES - CITY OF CHARLOTTETOWN

Budget Item and Primary Code:
 Land, Urban Beautification, Municipal Buildings
 4910, 4600-4699

Account Name/Department: Capital
 Public Works

Detailed Breakdown of Budget Item				Notes/Comments
<u>Property Acquisitions</u>				
Belvedere Roundabout - carryover	250,000	250,000		
<u>Urban Beautification</u>				
Tree Planting	50,000			
Christmas Display Replacements	75,000			
Event Portable Barriers	75,000			
Downtown Street Corners	50,000			
Streetscape Replacement	50,000			
Equipment Replacement	50,000			
Total		350,000		
<u>Municipal Buildings</u>				
Brighton Light House Repairs	30,000			
City Hall HVAC	200,000			
City Hall Roof Replacement	100,000			
City Hall Security Upgrades	30,000			
WR Civic Building Repairs	5,000			
MacAleer - Accessory Bldg Replacement	3,000,000			
MacAleer - Asphalt Resurfacing	35,000			
MacAleer - Roof Replacement	250,000			
MacAleer - Emergency Generator	250,000			
Kirkwood Drive - Police Station Upgrades	5,000			
East Royalty/Hillsborough Comm Ctr Upgrades	5,000			
Fire Station1 - Upgrades	140,000			
Various Civic Bldgs - Misc Large Maintenance	200,000			
Office Furniture	15,000			
J. Elmer Blanchard Building - Upgrades	25,000			
City Parkade - Expansion	1,500,000			
City Parkades - Electric Charging Stations	30,000			
Contingency	100,000			
Total		5,920,000		Gas Tax
<u>Traffic and Pedestrian Signals</u>				
Traffic Signal Hardware Upgrades	150,000			
Signage Upgrades	125,000			
Traffic Equipment	25,000			
Smart Intersections/ Parking Upgrades	200,000			
Subtotal		500,000		
<u>Street Lighting</u>				
St Lighting - LED Street Light Changeover	75,000			
St Lighting - New Installation	75,000			
Subtotal		150,000		
<u>Public Works Fleet</u>				
Large Fleet Replacement	1,320,000			
Small Fleet - Public Works	450,000			
Small Fleet - Police	120,000			
Small Fleet - Parks	140,000			
Subtotal		2,030,000		
Page Subtotal		9,200,000		

2020/21 ANNUAL ESTIMATES - CITY OF CHARLOTTETOWN

Budget Item and Primary Code:

Traffic, Street Lighting, Sidewalks, Fleet, Storm Water
5200, 4900, 4300

Account Name/Department: Capital

Public Works

Detailed Breakdown of Budget Item	Notes/Comments
<u>Storm Water Management</u>	
Storm Water - Pipe & Catch Basin Materials	325,000
Storm Water - Equipment	30,000
Storm Water - Small Infills & Repairs	150,000
Storm Water - Large Culvert, Storm Line Replacement, Infills	<u>2,000,000</u>
Subtotal	2,505,000
<u>Sidewalks</u>	
Sidewalk and Curb Materials	325,000
Sidewalk- Equipment	40,000
Curb Material and Site Preparation	200,000
New Construction	<u>350,000</u>
Subtotal	915,000
<u>Sidewalk - New Construction/Replacement</u>	
Arcona Dr/Messer Ave/Yorkshire Ave	100,000
Johnson Ave	90,000
Ellens Creek	100,000
Dorchester (Weymouth to Cumberland)	87,500
Engineering and Contingency	<u>38,250</u>
Subtotal	415,750
<u>Street Rehabilitation</u>	
Garfield Street	50,000
Nash Dr/Ellen Creek Connector	30,000
Micro Surfacing	534,000
Street resurfacing	3,000,000
Engineering	180,000
Subtotal	3,794,000
<u>Intersection Upgrades</u>	
Towers Road/ Spencer Dr Connector	650,000
Pedestrian Crossing Upgrades	<u>200,000</u>
Subtotal	850,000
Total Public Works	17,679,750
New Deal with Cities (Gas Tax)	<u>(4,434,000)</u>
Net Public Works	13,245,750

Gas Tax
Gas Tax

Gas Tax

2020/21 ANNUAL ESTIMATES - CITY OF CHARLOTTETOWN

Budget Item and Primary Code:
Sustainability, Police, Fire & IT

Account Name/Department: Capital

Detailed Breakdown of Budget Item	Notes/Comments
<u>Community Sustainability</u>	
Bypass Multi Use pathway extension	894,000
Corporate Energy Upgrades	200,000
Corporate Energy Upgrades Pownal Parkade	200,000
Sustainability Events Trailer	16,500
Cycling Signage for Streets and Trails	35,000
	<u>1,345,500</u>
Partner Funding	(350,000)
Subtotal	<u>995,500</u>
<u>Police</u>	
Conduct Energy Weapons	32,800
Unmanned Aircraft System (Drone)	92,400
Speed Sentry Systems	31,900
Total	<u>157,100</u>
<u>Transit</u>	
Buses	4,198,000
Less: Partner Funding	(3,698,000)
Total	<u>500,000</u>
<u>Information Technology</u>	
<u>Hardware</u>	
GIS Server	20,000
Council Chamber upgrade	100,000
CAT6 data cabling - Works building (MacAleer Drive)	25,000
Computer workstations (4 year evergreen program)	45,000
LED Monitors for computer workstations	14,000
New Firewall	26,000
New File Server	20,000
Mobile Phone Purchases	20,000
New Police Tablets for Cars	10,000
Conference Display Minitors x 4 (\$2000 each)	8,000
Modems and antenna's for Police Car x 8 (\$1000 per car)	8,000
Milestone Server	50,000
Camera upgrade for Interview rooms x 5 (\$500 per camera)	2,500
Display's Squad Room info for Officers x 3 (1000 per tv)	3,000
Video Conference - Sherwood and Parkdale Room	8,000
Subtotal	<u>359,500</u>
<u>Software</u>	
Firehouse Mobile	5,100
SQL licenses	40,000
ArcGIS Clients	40,000
ArcGIS Server License	50,000
Council Meeting Management Software	40,000
Windows Server licenses and CALS	15,000
Automated Permitting System	100,000
Financial System	300,000
	<u>590,100</u>
Subtotal	<u>590,100</u>
Total IT	<u>949,600</u>

2020/21 ANNUAL ESTIMATES - CITY OF CHARLOTTETOWN

Budget Item and Primary Code:
Water and Sewer Utility Capital Budget

Account Name/Department: Water and Sewer Utility

Detailed Breakdown of Budget Item	Notes/Comments Co-Funding Identified
<u>Water Supply Development</u>	
Wellfield Reservoir - carryover	1,000,000
Winter River Wellfields Upgrades - carryover	500,000
Other Capital - Equipment	250,000
Subtotal	1,750,000
Clean Water Waste Water Funding (CWWF)	(1,125,000)
Net Cost	625,000
<u>Wastewater Treatment Improvements</u>	
CPCP Upgrades	6,600,000
Wastewater Lift Stations Rehabilitation and Equipment	3,300,000
CPCP Upgrades for Lagoon Flows - carryover	1,500,000
East Royalty Gravity Sewer to CPCP Upgrade - carryover	600,000
East Royalty Lift Station - carryover	1,000,000
Other Capital Equipment	250,000
Subtotal	13,250,000
Investing In Communities Program (ICIP)	(7,259,670)
Clean Water Waste Water Funding (CWWF)	(2,325,000)
Net Cost	3,665,330
<u>Rehabilitaiton Program</u>	
Liftstation Rehabilitation	100,000
Water and Sewer Master Plan - carryover	250,000
Subtotal	350,000
New Deal Funding (Gas Tax)	\$ (350,000)
Net Cost	-
<u>Other Capital Projects</u>	
New Vehicles	100,000
Subtotal	100,000
Net Cost	100,000
TOTAL NET COST	\$4,390,330