



## **2023 CAPITAL BUDGET WORKSHEET**

# **STEP 1 – OPENING MOTION** **and BUDGET OVERVIEW**

## **1.A Opening Motion required:**

Moved By: Councillor Sullivan  
Seconded By: Councillor Caputo

- A. *THAT the 2023 Capital Budget BE APPROVED as presented; AND*
- B. *THAT the necessary By-laws BE PRESENTED to City Council for adoption; AND*
- C. *THAT the General Managers, and the Purchasing Officer BE AUTHORIZED to award Year 2023 projects approved through the Estimates Process and corresponding budget documents in accordance with the City of Brantford's Purchasing Policy.*

## **1.B 2023 Capital Budget Overview & Worksheet Introduction**

The [proposed 2023 Capital Budget](#) document is available to Members of the Estimates Committee in Escribe. Many steps of this Worksheet will make reference to page numbers in this document where additional information can be found. Opportunities will be available at the Commission or Department specific steps of this Worksheet to ask questions of Staff, and make amendments to the Capital Budgets.

The 2023 Capital Budget, as presented, can be summarized in Table-1:

**Table 1 - 2023 Capital Budget Summary**

2023 Capital Budget	<b>\$101,222,042</b>
Funding Sources:	
DC's/Developer Contributions	6,434,152
Canada Community Building Fund (prev. gas tax)	6,262,000
3rd Party Contributions	7,783,000
Rate Reserves	24,625,900
Tax Supported Reserves	29,639,490
Debenture Financing	26,477,500
Total 2023 Sources of Capital Funding	<b>\$101,222,042</b>

# STEP 2 – VARIOUS BOARDS & AGENCIES 2023 CAPITAL BUDGETS

## 2.A 2023 Capital Budget – Brantford Public Library

The Committee has been provided with the proposed 2023 Brantford Public Library Capital Budget on Pg. 221 of the Capital Plan.

The proposed 2023 Brantford Public Library Capital Budget totals **\$1,090,200** and is summarized in Table-2:

Table 2 - 2023 Library Capital Summary

2023 Capital Budget		Brantford Public Library
No. of Projects		3
Total Capital Budget		<b>\$1,090,200</b>
	DC's / Developer Contributions	913,200
	Tax Reserves (City)	177,000
<b>Total Capital Funding</b>		<b>\$1,090,200</b>

## 2.B 2023 Capital Projects – Brantford Public Library

The 2023 preliminary Capital Budget includes the projects identified Table-3 below.

The Chair will ask the Committee members if they have any questions or wish to make any amendments to projects 2B.1 to 2B.3. Separate motions would be required to consider amendments to the individual projects identified.

Table 3 - Library 2023 Capital Projects

	Ref/ Pg. No.	Project	Previous Allocation	2023 Budget
2B.1	9	New Branch Library		913,200
2B.2	48	Alternate Library Services Delivery Equipment (Hold Lockers and/or book vending machines)		102,000
2B.3	49	Main Library Lighting Upgrades		75,000
		<b>TOTAL</b>		<b>\$1,090,200</b>

## 2.C Opportunity for Additions to the Proposed 2023 Capital Program

Motions from Members of the Committee would be required at this time to request the Brantford Public Library Board to add to the 2023 Brantford Public Library Capital Budget as presented.

PROJECT	DEPARTMENT	AMOUNT	ADJUSTMENT/FUNDING SOURCE
No motions made at this step			

## 2.D 2023 Capital Budget – John Noble Home

The Committee has been provided with the proposed 2023 John Noble Home Capital Budget on Pg. 221 of the Capital Plan.

The proposed 2023 John Noble Home Capital Budget totals **\$515,882** and is summarized in Table-4 below:

Table 4 - 2023 John Noble Home Capital Summary

2023 Capital Budget		John Noble Home
No. of Projects		12
Total Capital Budget		<b>\$515,882</b>
	Tax Reserves	515,882
<b>Total Capital Funding</b>		<b>\$515,882</b>

## 2.E 2023 Capital Projects – John Noble Home

The 2023 preliminary Capital Budget includes the projects identified in the Table-5.

The Chair will ask the Committee members have any questions on projects 2E.1 to 2E.12. Separate motions would be required to consider amendments to the individual projects identified.

Table 5 - 2023 John Noble Home Capital Projects

	Ref/Pg No.	Project	Previous Allocation	2023 Budget
2E.1	36	Support Services Equipment	-	37,801
2E.2	37	John Noble Home Total Office IT and Furniture Replacement and or Upgrades	-	37,801
2E.3	38	John Noble Home Bell Lane Terrace Refurbishment	-	18,900
2E.4	39	John Noble Home Exit Signage	-	47,520

	Ref/Pg No.	Project	Previous Allocation	2023 Budget
2E.5	40	John Noble Home Door Replacement	-	36,720
2E.6	41	John Noble Home Electrical Panel Upgrade	-	14,400
2E.7	42	John Noble Home Generator Replacement	-	93,600
2E.8	43	John Noble Home Nursing Equipment	-	49,140
2E.9	44	John Noble Home Building Repairs/Replacement	-	54,000
2E.10	45	John Noble Home Fire Alarm System Upgrades	-	28,800
2E.11	46	John Noble Home Roofing	-	25,200
2E.12	47	John Noble Home Building Condition Assessments	-	72,000
		<b>TOTAL</b>	-	<b>\$515,882</b>

## 2.F Opportunity for Additions to the Proposed 2023 Capital Program

Motions from Members of the Committee would be required at this time to request the John Noble Home Committee of Management to add to the 2023 John Noble Home Capital Budget as presented.

PROJECT	DEPARTMENT	AMOUNT	ADJUSTMENT/FUNDING SOURCE
No motions made at this step			

## 2.G 2023 Capital Budget – Brantford Police Services

The Committee has been provided with the proposed 2023 Brantford Police Services Capital Budget on Pg. 221 of the Capital Plan.

The proposed 2023 Capital Budget totals **\$2,169,460** and can be summarized in Table-6 below:

Table 6 - 2023 Police Services Capital Summary

2023 Capital Budget		Brantford Police Services
No. of Projects		20
Total Capital Budget		<b>\$2,169,460</b>
DC's / Developer Contributions		26,195
Third Party Funding		8,000
Tax Supported Reserves (Police)		836,265
Tax Supported Reserves (City)		1,299,000
<b>Total Capital Funding</b>		<b>\$2,169,460</b>

**2.H** A presentation will now be made to the Committee by the Brantford Police Service with respect to their 2023 Capital Budget, followed by an opportunity for questions.

**2.I 2023 Capital Projects – Brantford Police Service**

The 2023 preliminary Capital Budget includes the projects identified in Table-7 below.

The Chair will ask the Committee members if they have any questions on projects 2I.1 to 2I.20. Separate motions from Members of the Committee would be required at this time to request the Police Services Board to consider any 2023 capital budget adjustments for the Brantford Police Service.

**Table 7 - 2023 Police Services Capital Projects**

	<b>Ref/ Pg. No</b>	<b>Project</b>	<b>Police Funding</b>	<b>City Funding</b>	<b>2023 Budget</b>
2I.1	10	Police Minor Capital	192,460	-	192,460
2I.2	50	Police -Storage Area Network (SAN) Replacement	-	140,000	140,000
2I.3	51	Replacement of Network Core Switches	-	140,000	140,000
2I.4	52	PC Life Cycle Program	110,000	-	110,000
2I.5	53	Cellular Modem for Vehicles Replacement	-	110,000	110,000
2I.6	54	Fleet Equipment	-	100,000	100,000
2I.7	55	Forensic Identification Van	90,000	-	90,000
2I.8	56	Police Prisoner Transport Vehicle	89,000	-	89,000
2I.9	57	Emergency Response Team Replacement Vehicles	80,000	-	80,000
2I.10	58	Pilot Project - "Electric Vehicle"	71,000	-	71,000
2I.11	59	ION Scan	-	70,000	70,000
2I.12	60	BPS - Front Lawn Sign	70,000	-	70,000
2I.13	61	Microsoft System Centre Configuration Manager	50,000	-	50,000
2I.14	62	Power DMS	40,000	-	40,000
2I.15	63	Traffic Unit-Radar	20,000	-	20,000
2I.16	64	Forensic Identification - Drying Cabinets		20,000	20,000
2I.17	65	SmartSquad - Yubikeys	10,000	-	10,000
2I.18	66	Forensic Identification - Drying Chamber	10,000	-	10,000
2I.19	67	Police Vehicle Fleet Replacement	38,000	369,000	407,000
2I.20	68	Taser Replacement	-	350,000	350,000
		<b>TOTAL</b>	<b>\$870,460</b>	<b>\$1,299,000</b>	<b>\$2,169,460</b>

## 2.J Opportunity for Additions to the Proposed 2023 Capital Program

Motions from Members of the Committee would be required at this time to request the Police Services Board to add to the 2023 Brantford Police Services Capital Budget as presented.

PROJECT	DEPARTMENT	AMOUNT	ADJUSTMENT/FUNDING SOURCE
No motions made at this step			

## **STEP 3 – BRANTFORD FIRE 2023 CAPITAL BUDGET**

3.A The Committee has been provided with the proposed 2023 Brantford Fire Capital Budget on Pg. 222 of the Capital Plan.

The proposed 2023 Brantford Fire Capital Budget totals **\$1,214,500** and is summarized in Table-8 below:

Table 8 - 2023 Brantford Fire Capital Summary

2023 Capital Budget		Brantford Fire
No. of Projects		4
Total Capital Budget		<b>\$1,214,500</b>
	DC's/Developer Contributions	16,257
	Tax Supported Reserves	1,198,243
<b>Total Capital Funding</b>		<b>\$1,214,500</b>

## 3.B 2023 Capital Projects – Brantford Fire

The 2023 preliminary Capital Budget includes all of the projects identified in Table-9 below. The Chair will ask the Committee members have any questions on projects 3B.1 to 3B.4. Separate motions would be required to consider amendments to the individual projects identified.

Table 9 - 2023 Brantford Fire Capital Projects

	Ref/ Pg. No.	Project	Previous Allocation	2023 Budget
3B.1	8	Fire Minor Capital	-	120,000
3B.2	28	Replace Pumper / Rescue Vehicle (#107417)	-	950,000
3B.3	29	Fire Bunker Gear Replacement	-	72,500
3B.4	30	Fire Station #1 - Pavement Resurfacing	-	72,000
		<b>TOTAL</b>	-	<b>\$1,214,500</b>

### 3.C Opportunity for Additions to the Proposed 2023 Capital Program

Motions from Members of the Committee would be required at this time to add to the 2023 Brantford Fire Capital Budget as presented.

PROJECT	DEPARTMENT	AMOUNT	ADJUSTMENT/FUNDING SOURCE
No motions made at this step			

## STEP 4 –PEOPLE, LEGISLATED SERVICES AND PLANNING 2023 CAPITAL BUDGET

### 4.A The Committee has been provided with the proposed 2023 People, Legislated Services & Planning Capital Budget on Pg. 223 of the Capital Plan.

The proposed 2023 People, Legislated Services & Planning Capital Budget totals **\$2,220,000** and is summarized in Table-10 below:

Table 10 - 2023 People, Legislated Services and Planning Capital Summary

2023 Capital Budget	Building Department	Clerk's	Planning	IT Services	Total
	No. of Projects	1	1	1	5
Total Capital Budget	<b>\$250,000</b>	<b>\$625,000</b>	<b>\$350,000</b>	<b>\$995,000</b>	<b>\$2,220,000</b>
Tax Supported Reserves	250,000	625,000	350,000	995,000	<b>2,220,000</b>
<b>Total Capital Funding</b>	<b>\$250,000</b>	<b>\$625,000</b>	<b>\$350,000</b>	<b>\$995,000</b>	<b>\$2,220,000</b>



#### 4.B 2023 Capital Project – People, Legislated Services & Planning

The 2023 preliminary Capital Budget includes the projects identified in the table below.

The Chair will ask the Committee members have any questions on projects 4B.1 to 4B.8. Separate motions would be required to consider amendments to the individual projects identified.

Table 11 - 2023 People, Legislated Services and Planning Capital Projects

	Ref/ Pg. No.	Department	Project	Previous Allocation	2023 Budget
4B.1	69	Clerk's	Electronic Records Management System	-	625,000
4B.2	70	IT Services	Data Centre Infrastructure and Technology	-	300,000
4B.3	71	IT Services	Disaster Recovery	-	225,000
4B.4	72	IT Services	Cyber Security Program	-	200,000
4B.5	73	IT Services	End Point Technologies	-	195,000
4B.6	74	IT Services	Software Upgrades & Replacements	-	75,000
4B.7	75	Planning	Archeological Master Plan Update	-	350,000
4B.8	76	Parking	Parking Master Plan		250,000
			<b>TOTAL</b>	-	<b>\$2,220,000</b>

#### 4.C Opportunity for Additions to the Proposed 2023 Capital Program

Motions from Members of the Committee would be required at this time to add any projects to the 2023 People, Legislated Services & Planning Capital Budget.

PROJECT	DEPARTMENT	AMOUNT	ADJUSTMENT/ FUNDING SOURCE
No motions made at this step			

## STEP 5 –CHIEF ADMINISTRATIVE OFFICER 2023 CAPITAL BUDGET

5.A The Committee has been provided with the proposed 2023 Chief Administrative Officer Capital Budget on Pg. 224 of the Capital Plan.

The proposed 2023 Chief Administrative Officer Capital Budget totals **\$180,000** and is summarized in Table-12 below:

Table 12 - 2023 Chief Administrative Officer Capital Summary

2023 Capital Budget		Communications & Community Engagement	Sanderson Centre	Finance	Total
No. of Projects		1	4	1	6
Total Capital Budget		\$25,000	\$120,000	\$35,000	\$180,000
	Tax Supported Reserves	25,000	120,000	35,000	180,000
<b>Total Capital Funding</b>		<b>\$25,000</b>	<b>\$120,000</b>	<b>\$35,000</b>	<b>\$180,000</b>

### 5.B 2023 Capital Project – Chief Administrative Officer

The 2023 preliminary Capital Budget includes the projects identified in Table-13 below. The Chair will ask the Committee members have any questions on projects 5B.1 to 5B.6. Separate motions would be required to consider amendments to the individual projects identified.

Table 13 - 2023 CAO Capital Projects

	Ref/ Pg. No.	Department/ Program Area	Project	Previous Allocation	2023 Budget
5B.1	26	Communications & Community Engagement	City Branding Project	-	25,000
5B.2	27	Finance	Budgeting Software - Enhancements for Multi-year Budgeting	-	35,000
5B.3	31	Sanderson Centre	Sanderson Centre Catwalk & Fly Tower Structural Assessment	-	55,000
5B.4	32	Sanderson Centre	Auditorium Steel Roof Replacement	-	25,000
5B.5	33	Sanderson Centre	Sanderson Centre Heritage Hall Interior Window & Door Replacement	-	20,000
5B.6	34	Sanderson Centre	Sanderson - Minor Capital	-	20,000
			<b>TOTAL</b>	<b>-</b>	<b>\$180,000</b>

### 5.C Opportunity for Additions to the Proposed 2023 Capital Program

Motions from Members of the Committee would be required at this time to add any projects to the 2023 Chief Administrative Officer Capital Budget.

PROJECT	DEPARTMENT	AMOUNT	ADJUSTMENT/FUNDING SOURCE
No motions made at this step			

# STEP 6 –COMMUNITY SERVICES & SOCIAL DEVELOPMENT 2023 CAPITAL BUDGET

**6.A** The Committee has been provided with the proposed 2023 Community Services & Social Development Capital Budget on Pg. 225 of the Capital Plan.

The proposed 2023 Community Services & Social Development Capital Budget totals **\$100,000** and is summarized in Table-14 below:

**Table 14 - 2023 Community Services and Social Development Capital Summary**

<b>2023 Capital Budget</b>		<b>Community Services &amp; Social Development</b>
No. of Projects		1
Total Capital Budget		<b>\$100,000</b>
	Tax Supported Reserves	100,000
<b>Total Capital Funding</b>		<b>\$100,000</b>

## **6.B 2023 Capital Projects**

The 2023 preliminary Capital Budget includes the project identified in Table-15 below.

The Chair will ask the Committee members have any questions on project 6B.1. Separate motions would be required to consider amendments to the individual projects identified.

**Table 15 - 2023 Community Services and Social Development Capital Projects**

	<b>Ref/ Pg. No.</b>	<b>Department/ Program Area</b>	<b>Project</b>	<b>Previous Allocation</b>	<b>2023 Budget</b>
6B.1	35	Housing	Capital Repairs - VMP Properties	-	100,000
			<b>TOTAL</b>	-	<b>\$100,000</b>

## **6.C Opportunity for Additions to the Proposed 2023 Capital Program**

Motions from Members of the Committee would be required at this time to add to the 2023 Community Services & Social Development Capital Budget as presented.

<b>PROJECT</b>	<b>DEPARTMENT</b>	<b>AMOUNT</b>	<b>ADJUSTMENT/FUNDING SOURCE</b>
No motions made at this step			

# STEP 7 – PUBLIC WORKS 2023 CAPITAL BUDGETS

**7.A** The Committee has been provided staff report 2023-6 – Climate and Environmental Impact for Public Works Commission 2023 Capital Budget Projects. A motion is required at this time to put this report on the floor for discussion.

Moved By: Councillor Sullivan  
Seconded By: Councillor Sless

A. THAT Report 2023-6 titled “Climate and Environmental Impact for Public Works Commission 2023 Capital Budget Projects” BE RECEIVED.

CARRIED UNANIMOUSLY  
ON A RECORDED VOTE

**7.B** The Committee has been provided with the proposed 2023 Public Works Capital Budget on Pgs. 226-230 of the Capital Plan.

The proposed 2023 Public Works Capital Budget totals **\$93,732,000** and is summarized in Table-16 below:

**Table 16 - 2023 Public Works Capital Summary**

<b>2023 Capital Budget</b>		<b>Engineering Services</b>	<b>Environmental Services</b>	<b>Parks &amp; Facilities</b>	<b>Fleet and Transit Services</b>	<b>Operational Services</b>	<b>Total</b>
No. of Projects		36	37	40	12	24	<b>149</b>
Total Capital Budget		<b>\$44,264,000</b>	<b>\$25,890,000</b>	<b>\$12,446,500</b>	<b>\$6,245,000</b>	<b>\$4,886,500</b>	<b>\$93,732,000</b>
	DC's/ Developer Contributions	1,959,100	1,907,500	1,380,000	54,400	177,500	<b>5,478,500</b>
	Gas Tax	2,887,000	200,000	2,175,000	1,000,000	-	<b>6,262,000</b>
	3 <sup>rd</sup> Party Contributions	5,275,000	1,150,000	50,000	1,300,000	-	<b>7,775,000</b>
	Rate Reserves	9,020,900	15,465,000	-	140,000	-	<b>24,625,900</b>
	Tax Supported Reserves	7,422,000	1,175,000	6,056,500	3,750,600	4,709,000	<b>23,113,100</b>
	Debt	17,700,000	5,992,500	2,785,000	-	-	<b>26,477,500</b>
<b>Total Capital Funding</b>		<b>\$44,264,000</b>	<b>\$25,890,000</b>	<b>\$12,446,500</b>	<b>\$6,245,000</b>	<b>\$4,886,500</b>	<b>\$93,732,000</b>

- 7.C** A presentation will now be made to the Committee by Public Works with respect to their 2023 Capital Budget, followed by an opportunity for questions.

**Motion:**

Moved By: Councillor Sullivan  
 Seconded By: Councillor Caputo

THAT Item 7D.102 – Resurfacing of Municipal Parking Lots BE INCREASED by \$80,000 to a total of \$220,000 and that Item 7D.123 – Brantford Transit Replacement of On-Board Equipment on Conventional and Specialized Buses BE REMOVED for a reduction of \$1,000,000.

CARRIED UNANIMOUSLY  
 ON A RECORDED VOTE

**7.D 2023 Capital Projects**

The 2023 preliminary Capital Budget includes the projects identified in Table-17 below.

Table 17 - 2023 Public Works Capital Projects

	Ref/Pg. No.	Program Area	Project	Previous Allocation	2023 Budget
7D.1	11	Buildings & Facilities	Southwest Community Centre, Phase 3	-	2,000,000
7D.2	12	Buildings & Facilities	Police Service Headquarters Redevelopment	39,000,000	17,700,000
7D.3	13	Miscellaneous Capital	On-Road Active Transportation Initiatives	-	355,000
7D.4	14	Parks	New Park Open Space Development	-	400,000
7D.5	15	Technical Studies	Inflow and Infiltration Source Investigation & Remediation Program	-	1,100,000
7D.6	16	Technical Studies	Transit Optimization Study	-	400,000
7D.7	17	Technical Studies	Wastewater Collection System Flow Monitoring (WW-II-001)	-	300,000
7D.8	18	Technical Studies	Stormwater Flow Monitoring Program and Model Update	-	350,000
7D.9	19	Wastewater	Empey Sanitary Pump Station Rehabilitation and Replacement (EA,D,C)	6,650,000	14,100,000
7D.10	21	Wastewater	Mount Pleasant Road Trunk Sewer (WW-SS-015)	-	400,000
7D.11	22	Wastewater	Mount Pleasant Road Trunk Sewer Upgrades (WW-SS-014)	-	437,000

	Ref/Pg. No.	Program Area	Project	Previous Allocation	2023 Budget
7D.12	23	Wastewater	Sewer Rehabilitation and Lining Program	-	250,000
7D.13	24	Water	Mount Pleasant Road Watermain Upgrades (W-M-022)	-	650,000
7D.14	25	Water	Conklin Road Watermain Upgrades (W-M-023)	-	167,000
7D.15	78	Airport	Brantford Airport Additional T Hangar Installation	150,000	785,000
7D.16	79	Airport	Airport Perimeter road, Security fencing and access gates	194,000	587,000
7D.17	80	Airport	Airport - New Taxiways in General Aviation Hangar Area	-	447,000
7D.18	81	Airport	Airport Crack Sealing and Line Painting Program	-	50,000
7D.19	82	Barrier Free Design	Accessibility Improvement Initiatives (AODA)	-	110,000
7D.20	83	Bridges	Brant's Crossing Pedestrian Bridge Replacement OSIM 104	-	550,000
7D.21	84	Bridges	Bridge Immediate Repair Needs (Various Bridges)	-	100,000
7D.22	85	Buildings and Facilities	Wayne Gretzky Sports Centre Waterside Replacement	-	700,000
7D.23	86	Buildings and Facilities	58 Dalhousie - Building and Tower Facade Repairs and Preservation	485,000	550,000
7D.24	87	Buildings and Facilities	Timekeeper Cottage and Portico Preservation	-	360,000
7D.25	88	Buildings and Facilities	Market Street Parkade TRVA Recommendations and Security Improvements	-	250,000
7D.26	90	Buildings and Facilities	Beckett Building - Windows	-	180,000
7D.27	91	Buildings and Facilities	Minor Capital for Corporate Facilities	-	50,000
7D.28	92	Buildings and Facilities	Market Street Parkade - Minor Capital	-	50,000
7D.29	93	Buildings and Facilities	Mohawk Pavilion - building and site improvements	75,000	200,000
7D.30	94	Buildings and Facilities	Animal Control Building	350,000	3,000,000
7D.31	95	Buildings and Facilities	Updated Accommodation Strategy 2020 - Phase 4 B - POA Accommodations	100,000	500,000
7D.32	96	Cemeteries	Greenwood Cemetery - Waddington Crypt Repairs	-	200,000
7D.33	97	Cemeteries	Mt Hope Mausoleum Repairs	220,000	150,000
7D.34	98	Cemeteries	Mount Hope Columbarium	-	140,000
7D.35	99	Cemeteries	Cemetery - Minor Capital	-	50,000
7D.36	100	Fleet	Fleet Replacement (Operational Services)	-	1,200,000
7D.37	101	Fleet	Fleet Replacement (Parks and Rec)	-	245,000
7D.38	102	Fleet	Fleet Replacement (Building Department Services)	-	170,000
7D.39	103	Fleet	Fleet Replacement (Golf)	-	150,000
7D.40	104	Fleet	PW Fleet EV Chargers Implementation	-	150,000

	Ref/Pg. No.	Program Area	Project	Previous Allocation	2023 Budget
7D.41	105	Fleet	Fleet Replacement (Engineering Survey/Inspection)	-	130,000
7D.42	106	Fleet	Fleet Replacement (Water Services)	-	80,000
7D.43	107	Fleet	Fleet Replacement (Wastewater Services)	-	60,000
7D.44	108	Fleet	Fleet Replacement (Facilities Operation and Maintenance)	-	60,000
7D.45	109	Full Corridor Reconstruction	Dundas St E (West St to Sydenham St Incl. Princess St and High St) (W/WW/STM/RD)	2,987,000	4,001,000
7D.46	111	Full Corridor Reconstruction	Webling St and Emilie St (Brighton Ave to Allenby Ave, Webling St to Mohawk St) (W/WW/STM/RD)	200,000	2,616,000
7D.47	112	Full Corridor Reconstruction	Drummond St (Dalhousie St to Chatham St) (W/WW/STM/RD)	210,000	2,818,000
7D.48	113	Full Corridor Reconstruction	Rawdon St (Wellington St to Brock Lane) (W/WW/STM/RD)	4,158,000	1,586,000
7D.49	115	Full Corridor Reconstruction	Ada Avenue and Palmerston Avenue Street Configuration	100,000	500,000
7D.50	116	Full Corridor Reconstruction	Colborne St and Dalhousie St Intersection Roundabout Construction	-	250,000
7D.51	117	Full Corridor Reconstruction	Norwich St (Sherwood Dr to Colborne St W) (W/WW/STM/RD)	-	131,000
7D.52	118	Full Corridor Reconstruction	Freeborn Ave (Brock to Rawdon Incl. Dead-End)	-	239,000
7D.53	120	Full Corridor Reconstruction	Drummond St (Dead End to Park Ave) (W/WW/STM/RD)	-	98,000
7D.54	121	Full Corridor Reconstruction	Pre Engineering for Capital Construction Projects	-	40,000
7D.55	122	Full Corridor Reconstruction	Locks Rd (Colborne St to Glenwood Dr) (W/WW/STM/Rd)	21,000	91,000
7D.56	123	Full Corridor Reconstruction	Buffalo St. (Rushton Ave. to West St) (W/WW/STM/RD)	-	309,000
7D.57	125	Full Corridor Reconstruction	Usher St Incl. Ann St & Rushton Ave (Rushton Ave to Dead End) (W/WW/STM/RD)	-	476,000
7D.58	127	Full Corridor Reconstruction	Downtown Infrastructure Revitalization and Renewal Program (In conjunction with Project #830)	2,660,000	150,000
7D.59	129	Minor Capital	Guiderail Upgrades and Repairs	-	275,000
7D.60	130	Minor Capital	Operational Services Minor Capital	-	50,000
7D.61	131	Minor Capital	Public Works Minor Capital	-	40,000
7D.62	132	Miscellaneous Capital	Easement Accessibility Design and Construction	1,250,000	350,000

	Ref/Pg. No.	Program Area	Project	Previous Allocation	2023 Budget
7D.63	133	Miscellaneous Capital	Water & Wastewater Standardization of Drawings	-	100,000
7D.64	134	Miscellaneous Capital	Park Ave Retaining Wall Replacement	-	75,000
7D.65	135	Miscellaneous Capital	CLI-ECA Compliance Program for Wastewater and Storm Water Collection Systems		100,000
7D.66	136	Parks	Maintenance and Storage Facilities Redevelopment at WGGC	-	1,200,000
7D.67	137	Parks	Lawn Bowling Relocation to WGGC	225,000	775,000
7D.68	138	Parks	Trail Safety Improvements	-	300,000
7D.69	139	Parks	TH and B Rail Trail Culvert Crossings	-	260,000
7D.70	140	Parks	Civic Floor Over Ice	-	250,000
7D.71	141	Parks	WGSC 25m Pool Filter Replacement	-	180,000
7D.72	142	Parks	Parks Services - Minor Capital	-	175,000
7D.73	143	Parks	Trail Maintenance and Repairs	-	125,000
7D.74	144	Parks	Gilkison Ball Diamond	-	75,000
7D.75	145	Parks	Aquatics - Minor Capital	-	70,000
7D.76	146	Parks	Rotary Centennial Waterworks Park Environmental Improvements	50,000	50,000
7D.77	147	Parks	Tree Planting and Canopy Expansion	30,000	30,000
7D.78	148	Parks	Playground Rehabilitation & Replacement Program	-	100,000
7D.79	149	Parks	Multiuse Pad Replacement	195,000	157,500
7D.80	150	Parks	Rotary Centennial Waterworks Park Parking Lot	800,000	350,000
7D.81	151	Road Restoration and Resurfacing	Clarence St. South Rail Realignment	-	75,000
7D.82	152	Road Restoration and Resurfacing	Roadway Preservation and Preventative Maintenance	-	650,000
7D.83	153	Road Restoration and Resurfacing	Road Resurfacing Program	-	1,650,000
7D.84	154	Sidewalks	Sidewalk Repairs and Replacement	-	700,000



	Ref/Pg. No.	Program Area	Project	Previous Allocation	2023 Budget
7D.85	155	Stormwater	D'Aubigny Forest Storm Pond Cleanout & Sediment Removal (McGuinness Dr and Fisher St)	90,000	1,250,000
7D.86	156	Stormwater	Stormwater System Improvement Studies	410,000	410,000
7D.87	157	Stormwater	St. Patrick Drive Storm Pond Improvements	-	250,000
7D.88	158	Stormwater	Mohawk Lake OGS Program	-	160,000
7D.89	159	Stormwater	City Stormwater all-pipe Model Validation	125,000	125,000
7D.90	160	Stormwater	Stormwater Retention Pond Condition Assessment	-	90,000
7D.91	161	Stormwater	Storm Ditching Program	-	75,000
7D.92	162	Stormwater	Storm Water Management Pond Safety Program	-	75,000
7D.93	163	Stormwater	Ditch Improvement Works Along Powerline Road	70,000	50,000
7D.94	164	Stormwater	Tutela Heights Slope - Slope Monitoring Program	-	20,000
7D.95	165	Stormwater	Reconstruction of Existing Braneida Industrial Park VII Stormwater Management Pond	2,250,000	250,000
7D.96	166	Stormwater	Operational Services Flood Control Capital Works	-	500,000
7D.97	167	Stormwater	CCTV Sewer Inspection Program - Stormwater	-	135,000
7D.98	168	Stormwater	Forest Road Drop Structure at Hickery Place	-	150,000
7D.99	169	Streetlighting, Traffic, Parking	Shellard Lane Improvements - 28 Nightingale Drive (previously 12 Fisher Street) Development	-	750,000
7D.100	170	Streetlighting, Traffic, Parking	West St and Clarence St/Henry St Intersection Replacement <i>Note: Project is now proposed to replace signalized intersection on Erie Ave at Eagle Ave/Cayuga St.</i>	-	450,000
7D.101	171	Streetlighting, Traffic, Parking	Traffic Signalization Modernization	-	350,000
7D.102	172	Streetlighting, Traffic, Parking	Resurfacing of Municipal Parking Lots	-	140,000

	Ref/Pg. No.	Program Area	Project	Previous Allocation	2023 Budget
7D.103	173	Streetlighting, Traffic, Parking	Erie Avenue & Eagle Place Neighbourhood Review	-	115,000
7D.104	174	Streetlighting, Traffic, Parking	Streetlight and Pole Repair and Replace	-	100,000
7D.105	175	Streetlighting, Traffic, Parking	Traffic Signal Equipment Rehabilitation and Maintenance	-	95,000
7D.106	176	Streetlighting, Traffic, Parking	Traffic Signal Battery Backup Systems	90,000	90,000
7D.107	177	Streetlighting, Traffic, Parking	Dalhousie Street and George Street IPS Crossing	-	80,000
7D.108	178	Streetlighting, Traffic, Parking	Implementation of Card Access System at the Market Centre Parkade	-	65,000
7D.109	179	Streetlighting, Traffic, Parking	Echo Place Neighbourhood Traffic Review Implementation	-	56,500
7D.110	180	Streetlighting, Traffic, Parking	Replacement of Surface Parking Lot Pay Station Equipment	-	55,000
7D.111	181	Streetlighting, Traffic, Parking	Audible Pedestrian Signal Program	-	50,000
7D.112	182	Streetlighting, Traffic, Parking	Signalized Intersection Count Down Timers	-	30,000
7D.113	183	Streetlighting, Traffic, Parking	Streetlight Upgrade and LED Conversion	-	330,000
7D.114	184	Technical Studies	Environmental Services Facilities Energy Audit	-	200,000
7D.115	185	Technical Studies	Corporate Facilities Energy Demand Management Plan Update	75,000	140,000
7D.116	186	Technical Studies	Recreational Facilities & Outdoor Sports Field Inventory Plan	-	140,000
7D.117	187	Technical Studies	Bridge and Culvert Structural Condition Assessment (OSIM)	-	100,000
7D.118	188	Technical Studies	Wastewater Siphon Inspection	-	100,000
7D.119	189	Technical Studies	Sidewalk Condition Assessment	-	50,000
7D.120	190	Technical Studies	Retaining Wall Inventory and Condition Assessment	100,000	50,000
7D.121	191	Technical Studies	Detailed Roadway Surface Condition Assessment	-	100,000
7D.122	192	Transit	Brantford Lift Para-Transit Vehicle Replacement	-	2,600,000

	Ref/Pg. No.	Program Area	Project	Previous Allocation	2023 Budget
7D.123	193	Transit	Brantford Transit Replacement of On-Board Equipment on Conventional and Specialized Buses	2,085,000	1,000,000
7D.124	194	Waste Management	Solid Waste Composition Waste Audits and Data Collection	100,000	100,000
7D.125	195	Wastewater	Wastewater Treatment Plant Digester Cleanout, Inspection and Repairs	6,550,000	1,500,000
7D.126	196	Wastewater	Wastewater Treatment Plant Boiler Replacement	2,000,000	1,000,000
7D.127	197	Wastewater	Sewer Lateral Rehabilitation and Repairs - City Portion	-	200,000
7D.128	198	Wastewater	Wastewater Siphon Cleaning and Repairs	-	200,000
7D.129	199	Wastewater	CCTV Sewer Inspection Program - Wastewater	-	125,000
7D.130	200	Wastewater	Private Sewer Lateral Replacement Grant Program	-	120,000
7D.131	201	Wastewater	Cainsville Wastewater Monitor and Sampling Station	-	100,000
7D.132	202	Water	Environmental Services CCTV & Surveillance Infrastructure Upgrade Program	-	675,000
7D.133	203	Water	WTP Chlorination System Upgrade	1,950,000	500,000
7D.134	204	Water	Wayne Gretzky Pumping Station and Reservoir	-	500,000
7D.135	205	Water	Water Treatment System Master Plan	-	450,000
7D.136	206	Water	Generator Upgrade Program	-	350,000
7D.137	207	Water	Water Meter Replacement and Testing Program	-	300,000
7D.138	208	Water	Environmental Services Security Access Control Improvements	-	225,000
7D.139	209	Water	SCADA Lifecycle Asset Replacements	-	225,000
7D.140	210	Water	Ammonium Sulphate Process Upgrades	150,000	150,000
7D.141	211	Water	Decommissioning of old WTP Processing, Offices and Warehouse	100,000	100,000
7D.142	212	Water	Meter and Valve Installation at Cainsville & City Boundary	-	100,000

	Ref/Pg. No.	Program Area	Project	Previous Allocation	2023 Budget
7D.143	213	Water	Environmental Services Site Lighting Replacement and Improvement Program	-	70,000
7D.144	214	Water	Recommissioning Hydrogen Peroxide Process	50,000	50,000
7D.145	215	Watermain Replacement	Helen Ave (Mount Pleasant St to Harold Ave) (W/RD)	141,000	1,056,000
7D.146	216	Watermain Replacement	St George St (Queensway Dr to Tollgate Rd) (W/RD)	188,000	2,965,000
7D.147	217	Watermain Replacement	Grey St (Fourth Ave to Wayne Gretzky Pkwy) (W/RD)	-	94,000
7D.148	218	Watermain Replacement	Beverly Rd (Colborne St to Chatham St) (W/RD)	-	135,000
7D.149	219	Watermain Replacement	Hillier Cres (St.George St to St.George St incl. Tuscarora Crt) (W/RD)	-	335,000

#### **7.E Opportunity for Additions to the Proposed 2023 Capital Program**

Motions from Members of the Committee would be required at this time to add to the 2023 Public Works Capital Budget as presented.

#### **Motion:**

Moved By: Councillor McCreary  
 Seconded By: Councillor Sless

THAT a project to undertake the Environmental Assessment for Powerline Road Widening (East of Paris Road to East City Boundary) BE ADDED to the 2023 Capital Budget with funding from the following:

1. Development Charges Transportation Reserve Fund (RF0406) - \$2,075,000
2. Roads and Related Reserve (RF0537) - \$425,000.

CARRIED UNANIMOUSLY  
 ON A RECORDED VOTE

#### **Motion:**

Moved By: Councillor McCreary  
 Seconded By: Councillor Sullivan

THAT the 2024-32 Capital Budget Forecast BE REFERRED to the Finance Committee.

CARRIED UNANIMOUSLY  
 ON A RECORDED VOTE

## **Step 9– Finalization of the 2023 Capital Budget**

**9.A** 2023 Final Capital Budget:

\$102,802,042

**9.B** A vote is now required on the opening motion, as amended.

CARRIED UNANIMOUSLY  
ON A RECORDED VOTE

**Further to approval by the Estimates Committee at Step 9.B on January 18<sup>th</sup>, 2023, the following amendments to the 2023 Capital Budget were carried at the January 31, 2023 City Council meeting prior to ratification:**

1. Removal of item 4B.7 (Ref No. 75) Archeological Master Plan Update - \$350,000
2. That tax supported reserve funding totaling \$350,000 be used one-time to reduce the capital envelope transfers contained in the 2023 Operating Budget
3. Addition of a capital project titled 'Water Treatment Plant - Recommissioning of P5/P6 Station' funded as follows:
  - a. Water Development Charges Reserve Fund - \$1,392,000
  - b. Water and Related Reserve - \$928,000

**2023 Final Approved Capital Budget**

\$104,772,042