

2021 CAPITAL BUDGET WORKSHEET

STEP 1 – OVERVIEW PRESENTATION AND OPENING MOTION

1.A Registered delegations from the Public will present to the Committee.

For meetings of the Estimates Committee, there is a strict two hour time limit for delegations where the agenda provides for delegations to be heard respecting the capital budget process. Delegations will generally have 10 minutes for their remarks, inclusive of questions from Members of the Committee. Where there are more than twelve (12) delegations registered at the meeting, the time for each delegation will be reduced so as to equally divide the two hour time limit among the registered delegations. The City encourages all citizens and organizations to come forward during the Estimates process to identify and speak to community needs though specific requests for municipal funding will no longer be considered by the Estimates Committee. These requests must be processed through the Brant Community Foundation.

1.B Council Approved Capital Budget Direction

In September, City Council approved the 2021 Budget Direction and Guidance which included the following recommendation:

THAT the meetings of the 2021 Estimates Committee BE SCHEDULED to start in January 2021.

The report indicated that the 2021 Capital budget and long-term capital plan would be considered and approved first, allowing for competitive procurement processes to be let well before the construction season.

At this time, the Estimates Committee is only being presented with the 2021 capital budget for approval. Due to the recent updates to the Transportation Master Plan and Master Servicing Plan along with the ongoing work for both the Area Specific Development Charges and City-Wide Development Charges Background Studies, an updated multi-year capital plan will be presented at a later date to the Estimates Committee.

1.C 2021 Capital Budget

The 2021 Capital Budget, as presented, can be summarized as follows:

2021 Capital Budget	\$88,922,497
Funding Sources:	
DC's/Developer Contributions	7,861,940
Gas Tax	5,190,000
3rd Party Contributions	21,459,078
Rate Reserves	23,286,800
Tax Supported Reserves	26,300,235
Debenture Financing	4,824,444
Total 2021 Sources of Capital Funding	\$88,922,497

1.D An opening presentation will be provided by the CAO and Director of Finance/City Treasurer.

1.E Opening Motion required:

Moved By: <u>Councillor Vanderstelt</u> Seconded By: <u>Councillor Weaver</u>

- A. THAT the 2021 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 2021 projects approved through the Estimates Process and corresponding budget documents in accordance with the City of Brantford's Purchasing Policy.

STEP 2 – WORKSHEET INTRODUCTION

2.A Document Overview

2021 Corporate-wide Capital Budget documents can be found on the City's website using the following link:

Preliminary 2021 Capital Budget

It is recommended that Members have this document open as the Committee proceeds through this Budget Worksheet. 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.

STEP 3 – ECONOMIC DEVELOPMENT/SANDERSON 2021(Year 1)CAPITAL BUDGET

3.A The Committee has been provided with the proposed 2021 Economic Development/Sanderson Capital Budget on Pg. 233 of the Capital Plan which can be opened online.

The proposed 2021 Economic Development/Sanderson Capital Budget totals **\$215,000** and can be summarized as follows:

2	021 Capital Budget	Economic Development	Sanderson	Total	Future Years Operating Impacts
١	lo. of Projects	1	3	4	
Т	otal Capital Budget	\$120,000	\$95,000	\$215,000	(\$1,100)
Tax Supported Reserves		120,000	95,000	\$215,000	
T	otal Capital Funding	\$120,000	\$95,000	\$215,000	

3.B A presentation will now be made to the Committee by Economic Development with respect to their 2021 Capital Budget, followed by an opportunity for questions.

3.C <u>2021 Capital Projects</u>

The 2021 preliminary Capital Budget includes the projects identified in the table below.

The Chair will ask the Committee members if they have any questions on any of these projects. <u>Separate</u> motions would be required to consider amendments to the individual projects identified.

	Ref/ Pg. No.	Dept	Project	Previous Allocation	2021 Budget
3C.1	37	Economic Development	Economic Development & Tourism Strategy Update	-	120,000
3C.2	85	Sanderson	LED Stage Lighting	160,000	50,000
3C.3	86	Sanderson	Main Curtain Replacement	-	30,000
3C.4	87	Sanderson	Minor Capital	-	15,000
			TOTAL	\$160,000	\$215,000

Amendments to the 2021 Capital Budget

<u>Deferral of Item 3C.3 – Main Curtain Replacement</u>

Moved by Councillor Vanderstelt Seconded by Councillor Antoski THAT Item 3C.3 – Main Curtain Replacement BE DEFERRED to the 2022 Capital Budget.

CARRIED ON A RECORDED VOTE

<u>Deferral of Item 3C.1 – Economic Development & Tourism Strategy Update</u>

Moved by Councillor McCreary Seconded by Councillor Vanderstelt

THAT Item 3C.1 – Economic Development & Tourism Strategy Update BE DEFERRED to the 2022 Capital Budget.

CARRIED ON A RECORDED VOTE

3.D Opportunity for Additions to the Proposed 2021 Capital Program

Motions from Members of the Committee would be required at this time to add to the 2021 Economic Development/Sanderson Capital Budget as presented.

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

STEP 4 - CORPORATE SERVICES 2021 (Year 1) CAPITAL BUDGET

4.A The Committee has been provided with the proposed 2021 Corporate Services Capital Budget on Pg. 234 of the Capital Plan which can be opened online.

The proposed 2021 Corporate Services Capital Budget totals **\$1,685,000** and can be summarized as follows:

2021 Capital Budget	Finance	Human Resources	IT	Total	Future Years Operating Impact
No. of Projects	3	2	6	11	
Total Capital Budget	\$690,000	\$160,000	835,000	\$1,685,000	\$30,000
Tax Supported Reserves	690,000	160,000	835,000	1,685,000	
Total Capital Funding	\$690,000	\$160,000	\$835,000	\$1,685,000	

4.B A presentation will now be made to the Committee by Corporate Servces with respect to their 2021 Capital Budget, followed by an opportunity for questions.

4.C <u>2021 Capital Projects</u>

The 2021 preliminary Capital Budget includes all of the projects identified in the table below.

The Chair will ask the Committee members have any questions on projects 4C.1 to 4C.11. Separate motions would be required to consider amendments to the individual projects identified.

	Ref/ Pg. No.	Dept	Project	Previous Allocation	2021 Budget
4C.1	39	Finance	Review of City Fees and Charges	-	150,000
4C.2	40	Human Resources	HR Master Plan Update	-	110,000
4C.3	41	Human Resources	Employee Engagement Program	-	50,000
4C.4	42	IT Services	Electronic Signatures	-	75,000
4C.5	43	IT Services	Security Platform	-	180,000
4C.6	103	Finance	Meter Reading Hardware Replacement	-	40,000
4C.7	104	Finance	CRM Upgrades	-	500,000
4C.8	105	IT Services	Time and Attendance System	600,000	400,000
4C.9	106	IT Services	Replication and Disaster Recovery	-	80,000
4C.10	107	IT Services	PC Replacement Program	-	50,000
4C.11	108	IT Services	Integrate Applications & Data	-	50,000
			TOTAL	\$600,000	\$1,685,000

Amendments to the 2021 Capital Budget

Removal of Item 4C.1 - Review of City Fees and Charges

Moved by Councillor McCreary Seconded by Councillor Utley

THAT Item 4C.1 – Review of City Fees and Charges BE REMOVED from the 2021 Capital Budget

CARRIED ON A RECORDED VOTE

Schedule A

Deferral of Item 4C.2 - HR Master Plan Update

Moved by Councillor McCreary Seconded by Councillor Vanderstelt

THAT Item 4C.2 – HR Master Plan Update BE DEFERRED to the 2022 Capital Budget .

CARRIED ON A RECORDED VOTE

Direction for Report - Item 4C.4 - Electronic Signatures

Moved by Councillor McCreary Seconded by Councillor Utley

THAT Staff BE DIRECTED to provide a report to Council regarding further information regarding Item 4C.4 – Electronic Signatures.

CARRIED ON A RECORDED VOTE

<u>Direction for Report - Item 4C.6 – Meter Reading Hardware Replacement</u>

Moved by Councillor McCreary Seconded by Councillor Sless

THAT Staff BE DIRECTED to provide a report to Council regarding Item 4C.6 – Meter Reading Hardware Replacement to include further examination of the possibility of having future contractors supplying their own equipment.

CARRIED ON A RECORDED VOTE

4.D Opportunity for Additions to the Proposed 2021 Capital Program

Motions from Members of the Committee would be required at this time to add to the 2021 Corporate Services Capital Budget as presented.

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

STEP 5 - COMMUNITY DEVELOPMENT 2021 (Year 1) CAPITAL BUDGET

5.A Community Development 2021 Capital Budget

The Committee has been provided with the proposed 2021 Community Development Capital Budget on Pg. 235 of the Capital Plan which can be opened online.

The proposed 2021 Community Development Capital Budget totals **\$350,000** and can be summarized as follows:

	2021 Capital Budget	Building	Future Years Operating Impacts
No	o. of Projects	1	
То	tal Capital Budget	\$350,000	n/a
	Rate Supported Reserves	\$350,000	
То	tal Capital Funding	\$350,000	

5.B 2021 Capital Project – Community Development

The 2021 preliminary Capital Budget includes the project identified in the table below.

The Chair will ask the Committee members if they have any questions on this project.

	Ref/ Pg. No.	Project	Previous Allocation	2021 Budget
5B.1	38	Purchase of fleet vehicles for Building Inspection staff	1	350,000
		TOTAL	-	\$350,000

Amendments to the 2021 Capital Budget

Deferral of Item 5B.1 - Purchase of fleet vehicles for Building Inspection staff

Moved by Councillor Utley Seconded by Councillor Vanderstelt

- A. THAT Project 5B.1 BE DEFERRED to the January 13 Estimates Committee Meeting; and
- B. THAT staff BE DIRECTED to provide a report regarding the implementation of a pilot project entailing a comparative study between gas powered and electric powered vehicles for fleet services.

CARRIED ON A RECORDED VOTE

5.C Opportunity for Additions to the Proposed 2021 Capital Program

Motions from Members of the Committee would be required at this time to add any projects to the 2021 Community Development Capital Budget.

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

STEP 6 -VARIOUS BOARDS & AGENCIES 2021 (Year 1) CAPITAL BUDGET

6.A 2021 Capital Budget – Brantford Public Library

The Committee has been provided with the proposed 2021 Brantford Public Library Capital Budget on Pg. 236 of the Capital Plan which can be opened online.

The proposed 2021 Brantford Public Library Capital Budget totals **\$50,000** and can be summarized as follows:

2021 Capital Budget		Brantford Public Library	Future Years Operating Impacts
No	. of Projects	1	
То	tal Capital Budget	\$50,000	
	3 rd Party Contribution	50,000	
То	tal Capital Funding	\$50,000	

6.B 2021 Capital Project – Brantford Public Library

The 2021 preliminary Capital Budget includes the project identified in the table below.

The Chair will ask the Committee members if they have any questions on this project.

	Ref/ Pg. No.	Dept.	Project	Previous Allocation	2021 Budget
6B.1	46	Library	Security Cameras	-	50,000
			TOTAL	-	\$50,000

6.C Opportunity for Additions to the Proposed 2021 Capital Program

Motions from Members of the Committee would be required at this time to add to the 2021 Brantford Public Library Capital Budget as presented.

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

6.D 2021 Capital Budget - John Noble Home

The Committee has been provided with the proposed 2021 John Noble Home Capital Budget on Pg. 236 of the Capital Plan which can be opened online.

The proposed City Portion of the 2021 John Noble Home Capital Budget totals \$728,625

	2021 Capital Budget	John Noble Home	Future Years Operating Impacts
No	o. of Projects	11	
То	tal Capital Budget	\$728,625	
	Tax Supported Reserves	728,625	
То	tal Capital Funding	\$728,625	

6.E 2021 Capital Projects – John Noble Home

The 2021 preliminary Capital Budget includes the projects identified in the table below.

The Chair will ask the Committee members if they have any questions on any of these projects. <u>Separate</u> motions would be required to consider amendments to the individual projects identified.

	Ref/	Project	Previous	2021
	Pg.		Allocation	Budget
	No.			
6E.1	45	EMAR Nursing Equipment	-	194,320
6E.2	117	Resident Room Refurnishment - Furnishings & Equipment	25,445	70,305
6E.3	118	Common Area Refurbishment	-	25,375
6E.4	119	Nursing Unit Refurbishment	14,540	58,000
6E.5	120	Support Services Equipment	-	36,250
6E.6	121	Total Office IT and Furniture Replacement and/or Upgrades	-	36,250
6E.7	122	Bell Lane Terrace Refurbishment	-	18,125
6E.8	123	Fire Sprinkler System Installation	21,810	130,500
6E.9	124	Main Heating Boilers Replacement	-	14,500
6E.10	125	Nursing Equipment	-	108,750
6E.11	126	Building Repairs/Replacement	-	36,250
		TOTAL	\$61,795	\$728,625

Amendments to the 2021 Capital Budget

Amendment of Item 6E.3 - Common Area Refurbishment

Moved by Councillor McCreary Seconded by Councillor Antoski

THAT Item 6E.3 – Common Area Refurbishment BE AMENDED by removing \$20,000 from the 2021 Capital Budget

CARRIED ON A RECORDED VOTE

<u>Deferral of Item 6E.9 – Main Heating Boilers Replacement</u>

Moved by Councillor Martin Seconded by Councillor Antoski

THAT Item 6E.9 – Main Heating Boilers Replacement BE DEFERRED from Capital Budget until such a time that alternate energy efficiencies can be found.

CARRIED ON A RECORDED VOTE

6.F Opportunity for Additions to the Proposed 2021 Capital Program

Motions from Members of the Committee would be required at this time to add any projects to the 2021 John Noble Home Capital Budget.

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

STEP 7 – EMERGENCY SERVICES 2021 (Year 1) CAPITAL BUDGET

7.A The Committee has been provided with the proposed 2021 Brantford Fire Capital Budget on Pg. 237 of the Capital Plan which can be opened online.

The proposed 2021 Brantford Fire Capital Budget totals **\$1,494,500** and can be summarized as follows:

2	021 Capital Budget	Fire	Future Years Operating Impacts
N	o. of Projects	7	
T	otal Capital Budget	\$1,494,500	
	DC's/ Developer Contributions	645,393	
	Tax Supported Reserves	849,107	
T	otal Capital Funding	\$1,494,500	

7.B A presentation will now be made to the Committee by Brantford Fire with respect to their 2021 Capital Budget, followed by an opportunity for questions.

7.C 2021 Capital Projects – Brantford Fire

The 2021 preliminary Capital Budget includes the projects identified in the table below.

The Chair will ask the Committee members if they have any questions on any of these projects. <u>Separate</u> motions would be required to consider amendments to the individual projects identified.

	Ref/ Pg. No.	Dept.	Project	Previous Allocation	2021 Budget
7C.1	13	Fire	Fire Next Generation 911 (NG911)	-	350,000
7C.2	14	Fire	Rescue/Hazmat Vehicle	-	525,000
7C.3	15	Fire	Fire/Police Joint Radio System Upgrade	-	300,000
*7C.4	44	Fire	Emergency Operations Centre	103,547	75,000
7C.5	109	Fire	Fire Minor Capital	-	122,000
7C.6	110	Fire	Fire Bunker Gear Replacement	-	62,500
7C.7	111	Fire	Station Security	-	60,000
			TOTAL	\$103,547	\$1,494,500
				\$0	\$1,419,500

^{*}The Treasurer indicated that item 7C.4 was no longer required and it was removed from the 2021 Capital Budget

7.D Opportunity for additions to the 2021 Capital Program

Motions from Members of the Committee would be required at this time to amend the 2021 Brantford Fire Capital Budget as presented.

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

7.E The Committee has been provided with the proposed 2021 Brantford Police Services Capital Budgets on Pg. 237 of the Capital Plan which can be opened online.

The proposed 2021 Capital Budget totals **\$5,444,100** and can be summarized as follows:

2	021 Capital Budget	Police	Future Years Operating Impacts
Ν	o. of Projects	8	
Te	otal Capital Budget	\$5,444,100	
	DC's / Developer Contributions	942,254	
	Debenture Financing	2,824,444	
	Third Party Funding	8,000	
	Tax Supported Reserves (Police)	1,669,402	
T	otal Capital Funding	\$5,444,100	

7.F A presentation will now be made to the Committee by Brantford Police Service with respect to their 2021 Capital Budget, followed by an opportunity for questions.

7.G 2021 Capital Projects – Brantford Police Service

The 2021 preliminary Capital Budget includes the projects identified in the table below.

The Chair will ask the Committee members if they have any questions on any of these projects. Motions from Members of the Committee would be required at this time to request the Police Services Board to consider any 2021 capital budget adjustments for the Brantford Police Service.

	Ref/ Pg. No.	Dept.	Project	Police Funding	General City Funding	2021 Budget
7G.1	12	Police	Police Next Generation 911 (NG911) (Previous Funding 177,180)	-	600,000	600,000
7G.2	16	Police	Police / Fire Radio System Replacement and Upgrade Plan	244,434	55,566	300,000
7G.3	17	Police	Police Service Headquarters Redevelopment (Previous Funding 6,808,429)	-	3,600,000	3,600,000
7G.4	112	Police	PBX and Call Pilot Upgrade (Previous Funding 240,000)	237,524	122,476	360,000
7G.5	113	Police	Police Minor Capital	259,100	-	259,100
7G.6	114	Police	Police -Storage Area Network (SAN) Replacement	75,000	-	75,000
7G.7	115	Police	PC Life Cycle Program	60,000	-	60,000
7G.8	116	Police	Police Vehicle Fleet Replacement	190,000	-	190,000
			TOTAL	\$1,066,058	\$4,378,042	\$5,444,100

STEP 8 - COMMUNITY SERVICES & SOCIAL DEVELOPMENT 2021 (Year 1) CAPITAL BUDGET

8.A The Committee has been provided with the proposed 2021 Community Services & Social Development Capital Budget on Pg. 238 of the Capital Plan which can be opened online.

The proposed 2021 Community Services & Social Development Capital Budget totals **\$14,111,300** and can be summarized as follows:

2	021 Capital Budget	Housing	Future Years Operating Impacts
Ν	o. of Projects	17	
T	otal Capital Budget	\$14,111,300	
	DC's / Developer Contributions	193,533	
	3 rd Party Contributions	9,458,066	
	Tax Supported Reserves	4,459,701	
T	otal Capital Funding	\$14,111,300	

8.B A presentation will now be made to the Committee by Community Services & Social Development with respect to their 2021 Capital Budget, followed by an opportunity for questions.

8.C 2021 Capital Projects

The 2021 preliminary Capital Budget includes the projects identified in the table below.

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

	Ref/ Pg. No.	Dept	Project	Previous Allocation	2021 Budget
8C.1	10	Housing	Shellard Lane New Build - 70 Unit Mixed Use Apartment Building	100,000	200,000
8C.2	11	Housing	Trillium Way Site - 49 Unit Mixed Use Low-Rise Apartment Building	200,000	12,300,000
8C.3	88	Housing	Winston Court - Windows	50,000	450,000

Schedule A

8C.4	89 Housing	Lorne Towers - Genset	18,000	295,000	
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Schedule A

The Chair will ask the Committee members have any questions on projects 8C.5 to 8C.17. <u>Separate</u> motions would be required to consider amendments to the individual projects identified.

	Ref/ Pg. No.	Dept	Project	Previous Allocation	2021 Budget
8C.5	90	Housing	Security Cameras - Multiple Locations	-	200,000
8C.6	91	Housing	Walkers Green Balcony	25,000	180,000
8C.7	92	Housing	Water Softener Replacements (Brant/Lorne)	-	100,000
8C.8	93	Housing	LHC Properties - Kitchen Renovations	-	80,000
8C.9	94	Housing	Riverside Gardens - Exterior Improvements	-	42,000
8C.10	95	Housing	Northland Gardens - Parking Lots/curbs/walkways	-	35,000
8C.11	96	Housing	Eastdale Gardens - Parking Lots/curbs/walkways	-	23,400
8C.12	97	Housing	<u>Daleview Gardens -</u> <u>Parking</u> <u>lots/curb/walkways</u>	-	20,000
8C.13	98	Housing	Riverside Garden - Parking Lots/curbs	-	20,000
8C.14	99	Housing	Albion Towers - Parking lots/curbs/walkways	-	18,000
8C.15	100	Housing	Trillium Way-Parking Lots/curbs/walkways	-	12,900
8C.16	101	Housing	Northland Gardens ACM Removal	25,000	75,000
8C.17	102	Housing	Riverside Garden - Foundation	25,000	60,000
			TOTAL	\$443,000	\$14,111,300

Amendments to the 2021 Capital Budget

Amendment of Item 8C.3 – Winston Court - Windows

Moved by Councillor McCreary Seconded by Councillor Martin

THAT Item 8C.3 – Winston Court - Windows BE AMENDED by removing \$50,000 (consultant fee) from the 2021 Capital Budget

CARRIED ON A RECORDED VOTE

Amendment of Items 8C.9, 8C.10, 8C.11, 8C.12, 8C.13, 8C.14, 8C.15

Moved by Councillor McCreary Seconded by Councillor Vanderstelt

THAT Items 8C.9, 8C.10, 8C.11, 8C.12, 8C.13, 8C.14, 8C.15 BE AMENDED by removing 75% of the Consultant fees from the capital budget items and that projects that have health and safety obligations are prioritized.

CARRIED ON A RECORDED VOTE

8.D Opportunity for Additions to the Proposed 2021 Capital Program

Motions from Members of the Committee would be required at this time to add to the 2021 Community Services & Social Development Capital Budget as presented.

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

STEP 9 – PUBLIC WORKS 2021 (Year 1) CAPITAL BUDGET

9.A The Committee has been provided with the proposed 2021 Public Works Capital Budget on Pgs. 239-243 of the Capital Plan which can be opened <u>online</u>.

The proposed 2021 Public Works Capital Budget totals **\$64,843,972** and can be summarized as follows:

1								
	021 Capital udget	Engineering Services	Environ- mental Services	Facilities Mgmt. & Security	Fleet and Transit Services	Operational Services	Parks & Recreation	Total
No	o. of Projects	40	51	16	9	25	14	155
	otal Capital udget	\$23,586,000	\$20,843,000	\$2,381,000	\$6,192,000	\$4,060,000	\$7,781,972	\$64,843,972
	Gas Tax	1,950,000	-	-	-	1,240,000	2,000,000	5,190,000
	DC's/ Developer Contributions	3,957,000	386,200	-	55,560	-	1,682,000	6,080,760
	3 rd Party Contributions	9,142,000	-	123,000	2,678,012	-	-	11,943,012
	Rate Reserves	4,805,000	17,981,800	-	150,000	-	-	22,936,800
	Tax Supported Reserves	3,732,000	2,475,000	2,258,000	3,308,428	2,820,000	2,099,972	16,693,400
	Debt	-	-	-	-	-	2,000,000	2,000,000
	otal Capital unding	\$23,586,000	\$20,843,000	\$2,381,000	\$6,192,000	\$4,060,000	\$7,781,972	\$64,843,972

9.B A presentation will now be made to the Committee by Public Works with respect to their 2021 Capital Budget, followed by an opportunity for questions.

9.C <u>2021 Capital Projects</u>

The 2021 preliminary Capital Budget includes the projects identified in the table below.

The Chair will ask the Committee members have any questions on projects 9C.1 to 9C.14. Separate motions would be required to consider amendments to the individual projects identified.

	Ref/Pg. No.	Program Area	Project	Previous Allocation	2021 Budget
9C.1	18	Full Corridor Reconstruction Growth	Oak Park Road Extension (from Hardy Road south to Colborne Street)	1,150,000	2,000,000
9C.2	20	Parks	Arrowdale Community Park Development	-	2,000,000
9C.3	21	Parks	Southwest Community Centre and Park	17,825,000	1,500,000
9C.4**	22	Technical Studies	Stormwater Flow Monitoring Program	-	200,000
9C.5**	23	Technical Studies	Master Servicing Plan Update	-	170,000
9C.6	24	Technical Studies	Transit Optimization Study	-	300,000
9C.7**	25	Technical Studies	Transportation Master Plan Review and Update	-	75,000
9C.8	26	Wastewater	West Conklin Sub- Trunk Sewer #3	-	1,755,000
9C.9	27	Wastewater	West Conklin Sub- Trunk Sewer #2	-	686,000
9C.10	28	Wastewater	Empey Sanitary Pump Station Rehabilitation and Replacement (EA,D,C)	1,750,000	1,000,000
9C.11	30	Wastewater	Oak Park Road Trunk Sewer	-	250,000
9C.12	31	Wastewater	St. Andrews Pump Station - Rehabilitation and Improvements	400,000	145,000
9C.13	33	Water	West of Conklin Watermain 4	-	3,128,000
9C.14**	34	Water	Pressure District 2/3 Elevated Tank	-	625,000

^{**}Projects identified have received pre-approval through Report 2020-536 on December 15, 2020. Any amendments would require a 2/3 vote.

The Chair will ask the Committee members have any questions on projects 9C.15 to 9C.26. Separate motions would be required to consider amendments to the individual projects identified.

	Ref/Pg. No.	Program Area	Project	Previous Allocation	2021 Budget
9C.15	35	Water	Brantford WTP Raw Water Intake/Canal Upgrade	250,000	400,000
9C.16	36	Water	Water Distribution System General Intensification Upgrades	-	270,000
9C.17	47	Barrier Free Design	Accessibility Improvement Initiatives (AODA)	-	100,000
9C.18**	48	Buildings& Facilities	Corporate Security Program and Downtown CCTV System	-	246,000
9C.19	49	Buildings& Facilities	Energy Conservation Initiatives Implementation (Green Energy Act Compliance)	-	100,000
9C.20	50	Buildings& Facilities	Corporate Facility Management Platform	-	100,000
9C.21	51	Fleet	Electric Bus Feasibility Study	-	175,000
9C.22##	52	Miscellaneous Capital	Vision Zero Road Safety	-	60,000
9C.23	53	Recreation	Woodman Community Centre - Playground Design and Construction	-	106,500
9C.24	54	Stormwater	Watershed Monitoring and Update for the Urban Boundary Expansion Lands	680,000	85,000
9C.25	55	Stormwater	Tutela Heights Slope - Slope Monitoring Program	55,000	20,000
9C.26	56	Stormwater	CCTV Sewer Inspection Program - Stormwater	-	125,000

^{**}Projects identified have received pre-approval through Report 2020-536 on December 15, 2020. Any amendments would require a 2/3 vote.

##Project identified has received pre-approval through Report from Vision Zero Road Safety Committee approved on November 24, 2020. Any amendments would require a 2/3 vote.

The Chair will ask the Committee members have any questions on projects 9C.27 to 9C.41. Separate motions would be required to consider amendments to the individual projects identified.

	Ref/Pg. No.	Program Area	Project	Previous Allocation	2021 Budget
9C.27	57	Street Lighting, Traffic and Parking	Bell Lane & Mt. Pleasant Pedestrian Crossover Works	15,000	100,000
9C.28	58	Street Lighting, Traffic and Parking	Traffic Signal Battery Backup Systems	-	90,000
9C.29	59	Street Lighting, Traffic and Parking	Streetlight Pole Condition Assessment	-	60,000
9C.30	60	Street Lighting, Traffic and Parking	Anti-Graffiti Traffic Cabinet Wrap	-	60,000
9C.31	61	Technical Studies	Wastewater Siphon Inspection	300,000	200,000
9C.32	62	Technical Studies	Wastewater Forcemain Assessment Program	-	200,000
9C.33**	63	Technical Studies	Wastewater Collection System Flow Monitoring	-	150,000
9C.34	64	Technical Studies	Water & Wastewater Facility Maintenance Program Assessment	300,000	150,000
9C.35	65	Technical Studies	Parking Lot Condition Assessment	-	125,000
9C.36	66	Technical Studies	Storm Ditch Condition Assessment	-	100,000
9C.37	67	Technical Studies	Bridge and Culvert Structural Condition Assessment (OSIM)	-	100,000
9C.38	68	Technical Studies	Inflow and Infiltration Source Investigation	-	100,000
9C.39**	69	Technical Studies	City-Wide Light Detection and Ranging (LiDAR) Asset Management Survey for Flood Mitigation	-	85,000
9C.40	70	Technical Studies	WTP Yard and Storage Facility Study	-	75,000
9C.41	71	Technical Studies	Glenwood Drive and Dunsdon Street Drainage Channels Condition Assessment	-	75,000

^{**}Projects identified have received pre-approval through Report 2020-536 on December 15, 2020. Any amendments would require a 2/3 vote.

The Chair will ask the Committee members have any questions on projects 9C.42 to 9C.56. Separate motions would be required to consider amendments to the individual projects identified.

	Ref/Pg. No.	Program Area	Project	Previous Allocation	2021 Budget
9C.42	72	Technical Studies	Sidewalk Condition Assessment	-	50,000
9C.43	73	Technical Studies	Retaining Wall Inventory and	-	50,000
9C.44	74	Technical Studies	Condition Assessment Facility/Building Roofing Condition Study	-	50,000
9C.45	75	Technical Studies	Manhole Condition Assessment Program	-	50,000
9C.46	76	Waste Management	Landfill Site Stage 3 A/B New Gas Collection System Extension	500,000	375,000
9C.47**	77	Waste Management	Concrete Crushing Quadrennial Contract	-	200,000
9C.48	78	Waste Management	Landfill Gas Facility - Process Piping Assessment	-	55,000
9C.49**	79	Wastewater	Wastewater Treatment Plant Outfall Condition Assessment and Flow Control	55,000	250,000
9C.50	80	Wastewater	Private Sewer Lateral Replacement Grant Program	-	100,000
9C.51	81	Wastewater	Wastewater Pumping Station Flow Monitoring	75,000	100,000
9C.52	82	Wastewater	Wastewater Treatment Plant Effluent Pumping Station	-	50,000
9C.53**	83	Water	Water Operations Maintenance and Inventory Assessment Implementation	-	200,000
9C.54	84	Water	Post Ammonium Sulphate Dosing	-	90,000
9C.55	127	Airport	Airport Building 150 Miscellaneous Repairs and Refurbishment (Phase 1 of 2)	-	200,000
9C.56	128	Airport	Airport - T-Hangar Paved Access Drainage Improvements	-	200,000

^{**}Projects identified have received pre-approval through Report 2020-536 on

The Chair will ask the Committee members have any questions on projects 9C.57 to 9C.69. Separate motions would be required to consider amendments to the individual projects identified.

	Ref/Pg. No.	Program Area	Project	Previous Allocation	2021 Budget
9C.57	129	Airport	Airport Hangar 150 Sprinkler replacement	-	30,000
9C.58	130	Airport	Airport Crack Sealing and Line Painting Program	-	50,000
9C.59**	131	Bridges	Garden Ave Bridge Rehabilitation Activities OSIM 120	250,000	1,000,000
9C.60	132	Bridges	Bridge Immediate Repair Needs (Various Bridges)	-	175,000
9C.61	133	Bridges	Lorne Bridge Rehabilitation (In conjunction with Project #1190)	150,000	600,000
9C.62	134	Buildings and Facilities	Market Centre Parkade - Renovation of Elevator Vestibules and Stairwells	510,000	420,000
9C.63	135	Buildings and Facilities	Farmers' Market AODA Washroom Renos	-	95,000
9C.64	136	Buildings and Facilities	70 Dalhousie - Building and Tower Facade Repairs and Preservation	50,000	70,000
9C.65	137	Buildings and Facilities	Minor Capital for Corporate Facilities	-	50,000
9C.66	138	Buildings and Facilities	Mohawk Greenwich Perimeter Fence Repairs/Replacement	-	40,000
9C.67	139	Buildings and Facilities	Concrete Assessment and Repairs at the Market Centre Parkade	-	35,000
9C.68	140	Buildings and Facilities	Updated Accommodation Strategy 2020 - Phase 4 B - POA Accommodations	-	100,000
9C.69	141	Buildings and Facilities	Accommodation Strategy Phase 2 - 400 Grand River Ave & 1 Sherwood Building and Yard renovations	150,000	750,000

^{**}Projects identified have received pre-approval through Report 2020-536 on

The Chair will ask the Committee members have any questions on projects 9C.70 to 9C.85. Separate motions would be required to consider amendments to the individual projects identified.

	Ref/Pg. No.	Program Area	Project	Previous Allocation	2021 Budget
9C.70	143	Buildings and Facilities	Accommodation Strategy Phase 4 – Community Services and Social Development Accommodations	-	200,000
9C.71	144	Cemeteries	Cemetery - Minor Capital	-	35,000
9C.72	145	Fleet	Fleet Replacement (Operational Services)	-	1,100,000
9C.73	146	Fleet	Fleet Replacement (Parks and Rec)	-	500,000
9C.74	147	Fleet	Fleet Replacement (Water Services)	-	150,000
9C.75	148	Fleet	Fleet Replacement (Golf)	-	140,000
9C.76	149	Fleet	Fleet Automated Vehicle Location and Salt Management System Replacement	-	175,000
9C.77**	150	Full Corridor Reconstruction	St Paul Ave (Brant Ave to St George St) (W/WW/STM/RD)	1,100,000	3,535,000
9C.78	152	Full Corridor Reconstruction	Aylmer St (Darling St to Chatham St) (W/WW/STM/RD)	161,000	1,468,000
9C.79	153	Full Corridor Reconstruction	Chatham St (Stanley St to Fourth Ave) (W/WW/STM/RD)	226,000	1,509,000
9C.80	154	Full Corridor Reconstruction	Coral Court Lateral and Sewer Replacement	79,000	428,000
9C.81	155	Full Corridor Reconstruction	Seventh Ave (Lida St to Whitehead St) (W/WW/STM/RD)	96,000	184,000
9C.82**	157	Full Corridor Reconstruction	St. James St. (Brant Ave. to Pearl St.) (W/WW/STM/RD) Coordinate w/ PN334	1,597,000	81,000
9C.83	158	Full Corridor Reconstruction	Wilkes St (St Paul Ave to Chestnut Ave) (W/WW/STM/RD)	-	52,000
9C.84	159	Full Corridor Reconstruction	Pre Engineering for Capital Construction Projects	-	40,000
9C.85	160	Full Corridor Reconstruction	Rawdon St (Wellington St to Brock Lane) (W/WW/STM/RD)	-	457,000

^{**}Projects identified have received pre-approval through Report 2020-536 on

The Chair will ask the Committee members have any questions on projects 9C.86 to 9C.104. Separate motions would be required to consider amendments to the individual projects identified.

	Ref/Pg. No.	Program Area	Project	Previous Allocation	2021 Budget
9C.86	161	Full Corridor Reconstruction	Albion St (Henrietta St to Bedford St) (W/WW/STM/RD)	3,020,000	250,000
9C.87	162	Full Corridor Reconstruction	Dundas St E (West St to Sydenham St Incl. Princess St and High St) (W/WW/STM/RD)	-	616,000
9C.88*	164	Full Corridor Reconstruction	Downtown Infrastructure Revitalization and Renewal Program (In conjunction with Project #830)	2,380,000	155,000
9C.89	166	Full Corridor Reconstruction	Jarvis St (Grand River Ave to Lorne Cres.) (W/WW/STM/RD)	1,649,000	135,000
9C.90	167	Minor Capital	Public Works Minor Capital	-	40,000
9C.91	168	Minor Capital	Operational Services Minor Capital	-	25,000
9C.92	169	Miscellaneous Capital	Peartree Court Easement Access	100,000	350,000
9C.93	170	Miscellaneous Capital	Easement Accessibility Design and Construction	250,000	250,000
9C.94	171	Miscellaneous Capital	Engineering Field Survey Equipment Replacement	-	45,000
9C.95	172	Parks	Park Renovation/Improvements	-	112,000
9C.96	173	Parks	Rotary Centennial Waterworks Park Parking Lot	50,000	450,000
9C.97	174	Parks	<u>Trails / Bikeway</u> <u>Renovations</u>	-	100,000
9C.98	175	Parks	Bell Homestead Upgrades	-	100,000
9C.99	176	Parks	Greenhouse Boilers	-	100,000
9C.100	177	Parks	Playground Rehabilitation/ Replacement Program	-	525,000
9C.101	178	Parks & Recreation	Parks and Recreation - Minor Capital	-	175,00
9C.102	179	Recreation	Woodman Pool Replacement	1,900,000	1,900,000
9C.103	180	Recreation	Lions Park Arena Roof Replacement	-	600,000
9C.104	181	Recreation	Branlyn Upgrades	328,698	78,472

^{*}The Treasurer indicated that item 9C.88 was no longer required and it was removed from the 2021 Capital Budget

^{**}Projects identified have received pre-approval through Report 2020-536 on

The Chair will ask the Committee members have any questions on projects 9C.105 to 9C.118. Separate motions would be required to consider amendments to the individual projects identified.

	Ref/Pg. No.	Program Area	Project	Previous Allocation	2021 Budget
9C.105	182	Road Restoration and Resurfacing	North West Industrial Area Roadway Improvements	975,000	750,000
9C.106	183	Road Restoration and Resurfacing	Morrison Rd (Mohawk St to Landfill Entrance)	1	150,000
9C.107	184	Road Restoration and Resurfacing	Roadway Preservation and Preventative Maintenance	-	650,000
9C.108	185	Road Restoration and Resurfacing	Road Resurfacing Program	-	1,500,000
9C.109	186	Sidewalks	Sidewalk Repairs and Replacement	-	550,000
9C.110	187	Stormwater	Tutela Heights Slope - Stormwater Drainage Improvements	150,000	300,000
9C.111	188	Stormwater	Operational Services Flood Control Capital Works	-	150,000
9C.112	189	Stormwater	Storm Ditching Program	-	75,000
9C.113	190	Stormwater	Powerline Road Storm Ditch Improvements	-	70,000
9C.114**	191	Stormwater	Shellard Lane SWM Pond Sediment Removal and Clean Out	1,089,000	150,000
9C.115	192	Street Lighting, Traffic and Parking	Guiderail Upgrades and Repairs	-	350,000
9C.116	193	Street Lighting, Traffic and Parking	Streetlight Upgrade and LED Conversion	-	330,000
9C.117	194	Street Lighting, Traffic and Parking	Traffic Signalization Replacements and Improvements	-	250,000
9C.118	195	Street Lighting, Traffic and Parking	Eagle Place Street Lighting LED Upgrade	-	150,000

^{**}Projects identified have received pre-approval through Report 2020-536 on

The Chair will ask the Committee members have any questions on projects 9C.119 to 9C.130. Separate motions would be required to consider amendments to the individual projects identified.

	Ref/Pg. No.	Program Area	Project	Previous Allocation	2021 Budget
9C.119	196	Street Lighting, Traffic and Parking	Streetlight and Pole Repair and Replace	-	100,000
9C.120	197	Street Lighting, Traffic and Parking	CCTV Upgrade at the Market Centre Parkade	-	100,000
9C.121	198	Street Lighting, Traffic and Parking	Traffic Signal Equipment Rehabilitation and Maintenance	-	95,000
9C.122	199	Street Lighting, Traffic and Parking	Audible Pedestrian Signal Program	-	80,000
9C.123	200	Street Lighting, Traffic and Parking	Lighting and Electrical Assessment and Immediate Repairs at the Market Centre Parkade	-	50,000
9C.124	201	Street Lighting, Traffic and Parking	Removal of West End Parking Kiosk at Market Centre Parkade	-	40,000
9C.125*	202	Street Lighting, Traffic and Parking	Downtown Streetlight Improvements Project (In conjunction with project # 1190)	50,000	100,000
9C.126	203	Transit	Transit Fleet Replacement	-	3,300,000
9C.127	204	Transit	Brantford Lift Para- Transit Vehicle Replacement	-	352,000
9C.128	205	Waste Management	Landfill Gas Utilization Plant - 40K OPH Engine Service	-	825,000
9C.129	206	Waste Management	Landfill Site - Environmental Control Program	-	70,000
9C.130	207	Wastewater	Wastewater Treatment Plant Clarifier Refurbishment	3,350,000	2,300,000

^{*}The Treasurer indicated that item 9C.125 was no longer required and it was removed from the 2021 Capital Budget

^{**}Projects identified have received pre-approval through Report 2020-536 on

The Chair will ask the Committee members have any questions on projects 9C.131 to 9C.144. Separate motions would be required to consider amendments to the individual projects identified.

	Ref/Pg. No.	Program Area	Project	Previous Allocation	2021 Budget
9C.131**	208	Wastewater	Wastewater Treatment Plant Digester Cleanout, Inspection and Repairs	2,550,000	2,000,000
9C.132**	209	Wastewater	Wastewater Treatment Plant Boiler Replacement	-	2,000,000
9C.133	210	Wastewater	Replacement of the Wastewater Treatment Plant Secondary Clarifiers	-	500,000
9C.134**	211	Wastewater	WWTP - Assessment and Replacement of Influent Flow Metering	500,000	500,000
9C.135	212	Wastewater	Wastewater Treatment Plant and Pumpstation Critical PLC Replacement	230,000	470,000
9C.136	213	Wastewater	Sewer Lateral Rehabilitation and Repairs - City Portion	-	400,000
9C.137	214	Wastewater	Wastewater Siphon Cleaning and Repairs	1	350,000
9C.138	215	Wastewater	Mathews Court Sanitary Lateral Replacement	-	300,000
9C.139**	216	Wastewater	Wastewater and Storm Collection System Mainline Sewer Rehabilitation and Repairs	1	400,000
9C.140	217	Wastewater	Wastewater Manhole Rehabilitation Program	-	150,000
9C.141	218	Wastewater	CCTV Sewer Inspection Program - Wastewater	-	100,000
9C.142	219	Wastewater	Wastewater Treatment Plant & Sanitary Pumping Station Site Work Improvements		100,000
9C.143	220	Wastewater	Sewer Rehabilitation and Lining Program	-	500,000
9C.144	221	Water	WTP - Recommissioning of P5/P6 Station	250,000	2,500,000

^{**}Projects identified have received pre-approval through Report 2020-536 on December 15, 2020. Any amendments would require a 2/3 vote.

The Chair will ask the Committee members have any questions on projects 9C.145 to 9C.155. Separate motions would be required to consider amendments to the individual projects identified.

	Ref/Pg. No.	Program Area	Project	Previous Allocation	2021 Budget
9C.145	222	Water	Pilot Project for Smart Meter Reading Technology Implementation	400,000	750,000
9C.146	223	Water	Water Meter Replacement Program	-	560,000
9C.147	224	Water	Security Enhancements (WTP/WWTP/Remote Sites)	34,000	300,000
9C.148	225	Water	WTP Actiflo and Low Lift Roof Replacement	150,000	300,000
9C.149	226	Water	WTP Analyzer Replacement Program	250,000	250,000
9C.150	227	Water	Water Treatment Plant and Remote Water Stations Critical PLC Replacement & Server Visualization	350,000	200,000
9C.151	228	Water	WTP Chlorination System Upgrade	-	150,000
9C.152	229	Water	WTP Polymer System Replacement	950,000	150,000
9C.153**	230	Water	WTP - High Lift Drive & Filter Replacement	250,000	100,000
9C.154	231	Water	SCADA Lifecycle Asset Replacements	60,000	75,000
9C.155	232	Watermain Replacement	Division St (Tenth Ave to Sixth Ave) (W/RD)	82,000	115,000
			TOTAL	\$49,071,698	\$64,843,972
					\$64,588,972*

^{**}Projects identified have received pre-approval through Report 2020-536 on December 15, 2020. Any amendments would require a 2/3 vote.

^{*}Updated total after Items 9C.88 and 9C.125 were removed from the 2021 Capital Budget

Schedule A

Amendments to the 2021 Capital Budget

Amendment of Item 9C.1 – Oak Park Road Extension

Moved by Councillor Vanderstelt Seconded by Councillor Utley

THAT Item 9C.1 – Oak Park Road Extension BE AMENDED to reduce the budget allocation by 50% (completion of EA study/public consultation only) and THAT the remaining 50% of funds BE DEFERRED to the 2022 Capital Budget.

CARRIED ON A RECORDED VOTE

<u>Deferral of Item 9C.6 – Transit Optimization Study</u>

Moved by Councillor McCreary Seconded by Councillor Sless

THAT Item 9C.6 – Transit Optimization Study BE DEFERRED to the 2022 Capital Budget.

CARRIED ON A RECORDED VOTE

Request for Report 9C.62- Market Centre Parkade

Moved by Councillor McCreary Seconded by Councillor Wall

THAT staff BE DIRECTED to prepare a report on Item 9C.62 - *Market Centre Parkade Renovation of Elevator Vestibules and Stairwells* before the ratification of the Capital Budget outlining the following:

- A. The value of the capital asset
- B. Repair schedule in the 10 year capital plan
- C. Required parking capacity and whether this could be accommodated on a single grade lot
- D. Cost of demolition
- E. Operating costs including revenues

CARRIED ON A RECORDED VOTE

Schedule A

9.D Opportunity for Additions to the Proposed 2021 Capital Program

Motions from Members of the Committee would be required at this time to add to the 2021 Public Works Capital Budget as presented.

Additions to the 2021 Capital Budget

<u>Amendment</u>

Moved by Councillor Antoski Seconded by Councillor Weaver

- A. THAT in line with the recommendations of the Climate Change Action Plan, Staff BE DIRECTED to undertake a tree canopy expansion project in 2021 in the amount of \$30,000 to BE FUNDED from the Tree Planting Reserve Fund (RF0544); and
- B. THAT a Tree Maintenance summer program to BE PRESENTED to the Estimates Committee as part of the 2021 Operating Budget; and
- C. THAT staff UNDERTAKE A REVIEW of potential partners to plant more trees.

CARRIED ON A RECORDED VOTE

Amendment

Moved by Councillor McCreary Seconded by Councillor Martin

THAT the capital budget BE AMENDED to include a crack sealant program for paved multi-use trails amounting to \$25,000 funded through the Capital Funding Envelope Reserve (RF0556).

CARRIED ON A RECORDED VOTE

PROJECT	DEPARTMENT	AMOUNT	ADJUSTMENT/FUNDING SOURCE
Additional Tree Planting	Parks	\$30,000	Tree Planting Reserve Fund
Crack Sealing on Trails	Parks	\$25,000	Capital Funding Envelope Reserve

Schedule A

STEP 10 – COMPLETION OF BUDGET WORKSHEET

Proposed City-wide 2021 Capital Budget = \$88,922,497
Jan 6 Amendments to 2021 Capital Budget = \$(410,000)
Jan 11 Amendments to 2021 Capital Budget = \$(287,975)
Jan 13 Amendments to 2021 Capital Budget = \$(1,300,000)
Jan 18 Amendments to 2021 Capital Budget = \$(200,000)
Updated City-wide 2021 Capital Budget = \$86,724,522

Step 11- Finalization of the 2021 Capital Budget

11.A 2021 Capital Budget:

\$86,724,522

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

THE OPENING MOTION, AS AMENDED, CARRIED ON A RECORDED VOTE