

# The Corporation of the City of Stratford Finance and Labour Relations Committee Open Session AGENDA

Date:

Tuesday, January 9, 2018

Time:

5:00 P.M.

Location:

Council Chamber, City Hall

Committee Present:

Councillor Clifford - Chair Presiding, Councillor Mark - Vice Chair, Councillor

Beatty, Councillor Brown, Councillor Bunting, Councillor Henderson, Councillor Ingram, Councillor McManus, Councillor Ritsma, Councillor

Vassilakos

Staff Present:

Rob Horne - Chief Administrative Officer, Ed Dujlovic - Director of Infrastructure and Development Services, Michael Humble - Director of Corporate Services, David St. Louis - Director of Community Services, Carole Desmeules - Director of Social Services, John Paradis - Fire Chief, Joan

Thomson - City Clerk, Tatiana Dafoe - Deputy Clerk

**Pages** 

### Call to Order

The Chair to call the Meeting to Order.

Mayor Mathieson provided regrets for this meeting.

# 2. Disclosure of Pecuniary Interest and the General Nature Thereof

The *Municipal Conflict of Interest Act* requires any member of Council declaring a pecuniary interest and the general nature thereof, where the interest of a member of Council has not been disclosed by reason of the member's absence from the meeting, to disclose the interest at the first open meeting attended by the member of Council and otherwise comply with the *Act*.

Name, Item and General Nature of Pecuniary Interest

3.	Deleg	ations	
	None	scheduled.	
4.	Intro	ductory Comments	
	4.1	Rob Horne, CAO	
	4.2	Michael Humble, Director of Corporate Services	
5.	Propo	osed 2018 Operating Budget Adjustments (FIN18-002)	4 - 7
	Motio	n by	
		Recommendation: THAT the report regarding Proposed 2018 Operating et Adjustments be received;	
		THAT the following budget adjustments be adopted as presented at the ary 9, 2018, Finance and Labour Relations Committee meeting:	
	• (	County Shared Services Draft Budgets	
	• ]	Increase in Assessment Growth Projection	
	• [	Bill 148 Impact	
	• (	Capital Projects Budgeted Again in 2018	
6.	Event	Coordinator Position (FIN18-001)	8 - 14
	Motio	n by	
	Staff	Recommendations:	
		\$85,050 be added to the 2018 budget to contract an Event Coordinator e City of Stratford;	
		THAT staff be directed to prepare a job description and evaluation for the Coordinator;	
	AND	THAT this contract position be evaluated after one year.	
7.	Ten Y	'ear Capital Plan (FIN18-003)	15 - 22
	Motio	n by	
	Staff	Recommendation: THAT the report regarding a Ten Year Capital Plan be	

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### 8. New Business

# 9. 2018 Budget Dates

Committee members are reminded of the final scheduled budget meeting date:

January 16, 2018 - this date is tentative 5:00 pm City Hall – Council Chambers

# 10. Next Steps

# 11. Adjournment

Meeting Start Time:
Meeting End Time:

Motion by \_\_\_\_\_\_

That the Finance and Labour Relations Committee 2018 budget meeting of January 9, 2018, be adjourned.



# MANAGEMENT REPORT

**Date:** January 16, 2018

**To:** Finance & Labour Relations Budget Committee **From:** Michael Humble, Director of Corporate Services

**Report#:** FIN18-002

**Attachments:** Proposed 2018 Operating Budget Adjustments

**Title:** Proposed 2018 Operating Budget Adjustments

**Objective:** To update the 2018 operating budget position with changes approved by Committee and with revised cost estimates.

**Background:** The 2018 budget documents were printed on 25<sup>th</sup> October and distributed to the Finance & Labour Relations Budget Committee to facilitate discussion.

At Budget Committee meetings on 2<sup>nd</sup> November, 8<sup>th</sup> November and 5<sup>th</sup> December, recommendations of Committee were passed that materially affected the numbers as presented.

Other assumptions that were broadly made in compiling the original budget document can now be updated with final firm costs or updated and revised estimates.

**Analysis:** Refer to attachment "Proposed 2018 Operating Budget Adjustments".

The draft budget documents as distributed had a starting point of \$56,201,913 or a tax levy impact of 2.392%.

On **2<sup>nd</sup> November**, \$75,000 was added to assist with the implementation of the Bike and Pedestrian Master Plan.

On **8th November**, \$15,000 was added to have the washrooms at City Hall open for a period of eight hours on Sundays.

On  $\mathbf{5}^{\mathsf{th}}$  **December**, a number of recommendations were made that had a budget impact:

- 1. Add \$40,000 to undertake a Parking Lot review at the Rotary Complex.
- 2. Add \$5,000 due to an increased capital cost estimate for masonry repointing on Cemetery buildings.
- 3. Remove \$106,678 after deferring a decision on the need for an Organizational Development Lead full time position within HR department.

On **21**<sup>st</sup> **December**, we received draft budget documents from services that are costshared with the County of Perth and the Town of St Mary's. Our original draft budget had made broad assumptions that ranged from 1 to 3 percent until we heard from the service providers themselves.

Draft shared service budgets ranged from zero (Perth District Health Unit) to an 8.8% requested increase for Paramedic Services. Excessive increases are still draft and may be brought into line before final approval.

The City also benefitted from a lower cost sharing percentage (which is based on relative weighted assessment). Our share of overall shared service costs fell from 44.18% to 43.21%.

In preparing the City's draft budget, we made an assumption for assessment base growth during 2017. We estimated \$500,000 and were pleased to exceed that figure by year end. Our assessment base increase due to growth during 2017 was \$600,935.

During budget preparation, some City operations included payroll impacts due to Bill 148 and the increase in minimum wage to \$14/hour on  $1^{st}$  January 2018. However, not all units built this cost into their draft budget during the preparation stages. Now this legislation has come into law and taken effect, there is an additional \$92,826 payroll cost impact that needs to be added to the draft City budget.

The practice of the City has been to occasionally re-budget for capital projects that were not finished each year. This practice is not necessary and leads to the duplication of capital project approvals. Council has given authority to the Treasurer to fund a capital project by approving the budget by-law in any given year. While every best effort is made to complete capital works in a timely manner and within the year of its approval, some capital projects, by their nature, will span two or even three years (linear infrastructure work), while others may face unexpected and unforeseen delays that will prevent their completion within a year's time.

Projects that remain uncompleted at year end will be carried forward to the next fiscal year by way of an information report from the Treasurer to Council. This will note:

- the project description
- the year of budget approval by Council
- the amount of unexpended funds
- the reason for the carry forward request
- a revised timeline for completion

Adopting a more consistent and formal process will eliminate the re-budgeting each year for uncompleted capital projects. This will save \$266,000 in the 2018 City budget.

The cumulative impact of these items is a reduction of \$151,819 from the draft budget contained within your budget binder. The tax levy impact presently sits at **2.1153%**.

There is one pending matter outstanding and it is to be addressed by a report on tonight's agenda – discussion around the position of an Events Coordinator.

**Financial Impact:** The financial impact of all adjustments to the draft budget documentation are as noted on the attached. The tax levy impact of the 2018 operating budget is currently 2.1153%.

### **Staff Recommendation:**

THAT the report regarding Proposed 2018 Operating Budget Adjustments be received;

AND THAT the following budget adjustments be adopted as presented at the January 9, 2018, Finance and Labour Relations Committee meeting:

- County Shared Services Draft Budgets
- Increase in Assessment Growth Projection
- Bill 148 Impact
- Capital Projects Budgeted Again in 2018

Michael Humble, Director of Corporate Services

Rob Horne, Chief Administrative Officer

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#### PROPOSED 2018 OPERATING BUDGET ADJUSTMENTS

2017 Tax Levy		\$	54,889,015	\$\$	%%	%% Cumulative	Revised Budget
2018 Draft Tax Lev	y - Oct 25 2017			\$ 56,201,913	2.39%	2.3919%	1,312,898
Approved Changes	By Budget Committee						
2/Nov/17	Add to Capital - Trails	G-931-9702		\$ 75,000	0.14%	2.5286%	1,387,898
8/Nov/17	Add to G141 - Custodial Services	G-141-1255	-2110	\$ 15,000	0.03%	2.5559%	1,402,898
5/Dec/17	Parking Lot Review - Rotary Complex	G-721-7200	-4040	\$ 40,000	0.07%	2.6288%	1,442,898
5/Dec/17	Increase Cost Estimate for Cemetery Repointing			\$ 5,000	0.01%	2.6379%	1,447,898
5/Dec/17	Increase cost Vehicle Parks & Forestry Supervisor			\$ -	0.00%	2.6379%	1,447,898
5/Dec/17	Landfill Methane Collection System			\$ -	0.00%	2.6379%	1,447,898
5/Dec/17	Remove Organizational Development Lead (HR)	G-112-1210	-2100/2500	\$ (106,678)	-0.19%	2.4435%	1,341,220
County Shared Serv	vices Draft Budgets						
•	Stratford Perth Museum	G-810-7504	-6010	\$ (1,200)	0.00%	2.4413%	1,340,020
	Perth District Health Unit	G-810-5100	-6010	\$ (21,768)	-0.04%	2.4017%	1,318,252
	Spruce Lodge Home For The Aged	G-810-6200	-6010	\$ (7,711)	-0.01%	2.3876%	1,310,541
	Stratford Perth Archives	G-810-7500	-6010	\$ 4,783	0.01%	2.3963%	1,315,324
	Provincial Offences	G-139-1244	-1250	\$ 24,634	0.04%	2.4412%	1,339,958
	Paramedic Services	G-810-5300	-6010	\$ 91,890	0.17%	2.6086%	1,431,848
	MPAC	G-810-1142	-6030	\$ 3,340	0.01%	2.6147%	1,435,188
Increase In Assessn	nent Growth Projection			\$ (100,935)	-0.18%	2.4308%	1,334,253
Bill 148 Impact	Library	\$	14,132	\$ 92,826	0.17%	2.5999%	1,427,079
	Community Services	\$	77,784				
	Public Works	\$	910				
Remove Capital Pro	ojects Budgeted Again in 2018						
•	IT Business Software Enhancments			\$ (266,000)	-0.48%	2.1153%	1,161,079
	Storm Pumping Station Design (Romeo Underpass)			\$ (70,000)	-0.13%	1.9878%	1,091,079
Contemplated Chai	nges By Budget Committee						
-	Position of Event Co-Ordinator			\$ 85,050	0.15%	2.1427%	1,176,129
-							

Grand Total	\$	56,065,144	2.1427%
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# MANAGEMENT REPORT

Date: January 3, 2018

**To:** Finance and Labour Relations Committee

**From:** David. St. Louis, Director of Community Services

Stephanie Potter, Policy and Research Associate

**Report#:** FIN18-001

**Attachments:** None

**Title:** Event Coordinator Position

**Objective:** To recommend including an Event Coordinator in the 2018 budget.

### **Background:**

On December 5, 2017, the Finance and Labour Relations Committee requested that staff review the addition of an event coordinator for the purpose of coordinating events in the City with the following motion:

# THAT the addition of an Event Coordinator for the 2018 budget be referred to staff for review.

Since the successful completion of Market Square in June 2017, it has been suggested that an event coordinator would be a valuable asset that could coordinate special events throughout the City as well.

Between 2016 and 2017, special event requests increased by nearly 35%. Between 2014 and 2016, City staff processed and coordinated between 44 and 53 special street events annually. A total of 67 special events took place in 2017 throughout the City. Annual numbers are reported as follows:

Year	# of Special Event Applications	# of Special Events held in Market Square	# of Special Events with a Liquor License
2017	67	25 <sup>1</sup>	5
2016	44	6	2
2015	53	5	2
2014	45	5	2

These special event permits do not include the events and conferences held in our facilities that do not require a special event permit, such as the Junior and Senior Curling Championships, the Fall Fair, the Farmers Market, and the Canadian Dairy XPO.

We expect the number of special events in Market Square to continue to increase in 2018, as the new public space will be open for the full year. We also expect to continue to see events that were previously held elsewhere seek to move to Market Square. Events that were previously held elsewhere that relocated to Market Square in 2017 are as follows:

- Pumpkin Parade
- Outdoor Christmas Market
- Santa and Comet
- Christmas Carriage rides (pick up and drop off location)
- Long Table Dinner

### **Analysis:**

### A) Current Practice for Special Event Coordination

At present, staff are managing special event coordination as follows:

 One staff member in the Clerks Department acts as the single point of contact for all special event applications. This point of contact engages a larger team of interdepartmental staff members to coordinate logistics where necessary, including Emergency Services staff, Community Services staff, Infrastructure and Development staff, and the CAOs office;

<sup>&</sup>lt;sup>1</sup> Of these 25 events, 14 were new events, 6 were events that were previously held in Market Square, and 5 were events that were previously held in other locations that moved to Market Square.

- Events that take place in the parks system that do not require a special event application are booked and coordinated by the Parks and Cemetery Clerk Secretary;
- Events that take place in City facilities are booked and coordinated by the Rental Services Coordinator;
- Some special event programming/marketing is coordinated by special committees and the Stratford Tourism Alliance. Some of these events include:
  - Canada Day
  - Pumpkin Parade
  - Outdoor Christmas market
  - Carriage rides
  - Winterfest
  - Police open house
  - Special announcements/broadcasts (e.g. Premier's visit, CTV broadcast)
  - Swan Parade Weekend
  - Stratford Summer Music
  - Stratford Writers Festival
  - SpringWorks Festival
  - Art in the Park
- Events booked in Market Square are posted on the City's webpage, along with information on any impacts to road closures.

### **B) Opportunity for Improved Event Coordination**

Each special event that requires City involvement requires a significant amount of coordination and communication between staff from various departments. Depending on the event, Staff are required to:

- Book facilities;
- License vendors and businesses;
- Liaise with event planners;
- Facilitate street closures;
- Notify emergency personnel;
- Draft letters, web postings and media releases;

- Ensure compliance with our Municipal Alcohol Policy (along with other related policies);
- Work with the Ministry of Transportation for approvals if connecting links are affected;
- Communicate and collaborate with local accommodators, restaurants, and retailers (via BIA and STA) to ensure awareness and as much community support for event and its participants/visitors as possible.

Large events such as the 2016 World Festival Children's Theater and upcoming 2018 InfoSec Conference become even more complicated and time consuming.

Hiring an event coordinator presents an opportunity to improve customer service by offering a single point of contact for event organizers during the planning process and after regular City business hours during the event.

Significantly, hiring an event coordinator with flexible hours provides an opportunity to have a City staff member present at these events and/or on call during the event. At present, staff do not attend special events after regular City business hours, and there are limited points of contact for event organizers after hours. This is challenging at large outdoor events, particularly where alcohol permits have been issued. Creating an event coordinator position that requires flexible hours would allow a City staff member to be present at these events and remain the point of contact during the event, manage risk and liability issues, and to monitor compliance with City policies.

### C) Opportunity for Event Programming

If the City wants to further market itself as a destination for large national and international events, promote sport tourism, and continue to enhance its community events, a dedicated Event Coordinator would be a tremendous asset.

Furthermore, maintaining a vibrant and well-utilized community space in Market Square will require some programming. The 2015 Market Square visioning survey by AtFocus indicated a strong community desire for a programmed space in Market Square, with 66.5% of respondents specifying they would like the Square to include festivals, and 68% wanted a market.<sup>2</sup> During the June 2016 Market Square public consultation process, residents again brought up the need for programming the space and advocated retaining an event coordinator.<sup>3</sup> While daily/weekly event programing is not expected, some event programming would be welcome. Programming in the winter months would be of particular benefit, as the majority of event booking interest is

<sup>&</sup>lt;sup>2</sup>http://www.stratfordcanada.ca/en/insidecityhall/resources/MarketSquare/AtFocus Market Square Presentation to Council May 19 2015.pdf

<sup>&</sup>lt;sup>3</sup> <a href="http://www.stratfordcanada.ca/en/insidecityhall/resources/MarketSquare/20160613---Market-Square-Cost-Estimates-Transit.pdf">http://www.stratfordcanada.ca/en/insidecityhall/resources/MarketSquare/20160613---Market-Square-Cost-Estimates-Transit.pdf</a>

concentrated in the summer months. Some examples of successful off-season events in other municipal squares include:

- "Scare in the Square" Halloween events
- Halloween costume events for pets
- Christmas tree lightings
- Santa Clause Parade events
- Winter chili cook-offs
- Ice sculpture events
- University orientation week events
- Movie nights

Note that there would be a need to increase event funding to increase the number of city-sponsored events.

### **D) Proposed Position Details**

Initial discussions regarding this position have taken place between the CAOs Office, Human Resources, Community Services, and Corporate Services. If approved, a detailed job description would need to be prepared, along with a job evaluation. If approved, it is expected that the Event Coordinator will work with staff and external event organizers to coordinate events, provide support for community events programming, undertake some corporate event programming, and attend/monitor evening and weekend events and will frequently work on evenings, weekends, and holidays.

At present, it is recommended that if approved:

- This position be part of the Community Services Department, reporting to the Director of Community Services;
- That this position be contract initially on a trial basis.

In the interim, staff have done initial research on comparable positions in other municipalities. Some comparable options and salary ranges are as follows:

SPECIFICATIONS	SUMMARY OF DUTIES
City of Brantford	- Programming for Harmony Square (research, plan,
	implement), marketing/ event promotion, staff and
<b>Position</b> : Community	volunteer training and coordination, monitor
Events Coordinator	website, act as City liaison during all special
	events, monitor special events, resource for non-
<b>Salary</b> : \$61,400-\$76,750	city event planners, coordinate staff resources

SPECIFICATIONS	SUMMARY OF DUTIES
	- Occasional evening and weekend work periods required
City of Brantford  Position: Special Events Programmer  Salary: \$43,672-\$54,590	<ul> <li>Assists Events Coordinator to support community events programming, coordinate event programming, and attend/monitor evening and weekend programming in Harmony Square</li> <li>Frequent evening, weekend, and holiday work periods</li> </ul>
City of Kitchener  Position: Event Coordinator  Salary: \$60,304-\$75,382	<ul> <li>Works with staff and external event organizers to develop, organize, and execute City and third party events</li> <li>Operational planning, event programming, marketing, branding, sponsorship, exhibitor relations, staff and volunteer management/coordination, budgeting</li> <li>Evening, weekend, and holiday hours required</li> <li>Must be on call during events 24 hours a day</li> </ul>
City of Kitchener	- Assists the Event coordinator
<b>Position</b> : Event Organizer	- Coordinates less complex events
<b>Salary</b> : \$45,768-\$57,209	<ul><li>Updates events website and social media</li><li>(new position)</li></ul>
Town of St. Marys  Position: Corporate Events Coordinator  Salary:\$20.77-\$22.76/hour =\$37,801-\$41,423 (Based on 35 hour work week)  (2-yr Contract)	<ul> <li>Supports the planning and execution of all corporate events</li> <li>Fundraising, event budgeting/revere tracking, bookings, manage inventory and volunteers, collect feedback, event advertisement</li> <li>Occasional evening and weekend hours</li> </ul>

### **Financial Impact:**

As per the job descriptions and comparable market compensation above, it may be expected that the salary range for this position would be approximately between \$60,000 and \$75,000 depending on the final job description and evaluation.

As a reasonable basis for estimation, a mid-point of the range may be used for preliminary assessment purposes (\$67,500) plus an approximate benefit loading of 26% for (\$17,550) would bring the total cost to \$85,050 to contract this position for 2018.

### **Staff Recommendation:**

That \$85,050.00 be added to the 2018 budget to contract an Event Coordinator for the City of Stratford;

That staff be directed to prepare a job description and evaluation for the Event Coordinator;

And that this contract position be evaluated after one year.

Stephanie Potter, Policy and Research Associate

**Director of Community Services** 

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Rob Horne, Chief Administrative Officer



# MANAGEMENT REPORT

Date: January 9, 2018

**To:** Finance & Labour Relations Budget Committee **From:** Michael Humble, Director of Corporate Services

**Report#:** FIN18-003

**Attachments:** Infrastructure and Development Services Ten Year Capital Plan

Title: Ten Year Capital Plan

**Objective:** To introduce a ten year capital financial plan.

**Background:** Capital budgeting at the City of Stratford is currently comprised of three separate and distinct components:

- A one year capital budget, complete with funding source,
- A four year capital forecast with rough sources of funding,
- A list of unfunded "wish list" projects, no funding sources identified, but top five prioritized projects under each category, not necessarily based on relative condition based assessments and life cycle analysis.

With such a short term outlook it is extremely difficult to gauge the adequacy of capital reserve balances and the annual funding contributions from the operating budget to those reserves. Focusing on "one year at a time" does not enable the Treasurer to engage in financial planning activities to support the long term asset management needs of the City.

Public Sector Digest undertook the initial Asset Management Plan for the City in December 2013. At that time they identified an infrastructure funding deficit of \$5.9 million for tax supported assets (roads, bridges, and storm), and a rate supported infrastructure funding deficit of \$1.8 million (water and sewer).

For tax supported operations, they made a number of recommendations of how to achieve that required funding level within a ten year period.

- as existing debt for tax supported assets is retired, reallocate the debt cost reductions of \$616,000 to the infrastructure deficit.
- increasing tax revenues by 1.1% each year for the next 10 years solely for the purpose of phasing in full funding to the tax supported asset categories.

- allocating the Federal Gas Tax grant of \$2,230,000 exclusively to the paved roads category.
- increasing existing and future infrastructure budgets by the applicable inflation index on an annual basis in addition to the deficit phase-in.

**Analysis:** In recognition of the unfunded capital requirements the City implemented a dedicated Infrastructure Levy to begin addressing asset management commitments.

Year	Deposit	Withdrawal	Comments
2015	\$ 500,000		
2016	\$ 750,000	-\$ 150,706	Fire Dept SCBA
2017	\$ 1,000,000	-\$ 250,000	Market Square
2018	\$ 1,500,000		

The balance of the Infrastructure Levy reserve at the end of 2017 is anticipated to be \$1,849,294, but without a long term capital planning outlook, it is difficult to clearly envision the need for continued investments, especially since none of the funds have yet been used for their intended purpose.

It is now common practice for municipalities to take a long term (10 year) view of their capital needs, broken down into two categories:

- The replacement of existing assets at the end of their useful life, as identified and prioritized by the Asset Management Plan and condition based condition assessments for major asset classes. The funding for this category is primarily from the City's own source Capital Replacement Reserves, Federal Gas Tax and major infrastructure federal and provincial funding programs. Given the backlog of critical replacement projects, debt funding may need to be considered until the sustainable infrastructure levy funding levels have been reached.
- 2. Growth-related or infrastructure related to Council strategic initiatives are usually funded by developer contributions and long term debt for the City share, since it is understandably rare that sufficient planning has taken place (in the face of competing priorities for scarce resources) to build reserve balances enough to front end the City share of the project cost.

A ten year capital plan is attached for Linear Infrastructure as managed by Infrastructure and Development Services.

Year One (2018) is the immediate year for which staff seek budget approval. Years Two to Ten are presented for forecast purposes and to demonstrate funding ability and need.

By putting all ten years onto one document:

- We get a much clearer picture of what our capital expenditure will need to be for replacement purposes over the next ten years.
- The document greatly assists the Treasurer in developing an overall capital funding strategy, determining the appropriateness of capital reserve contributions, and highlighting funding shortfalls.
- The document will also help Council understand the magnitude of the Infrastructure Deficit, how critical the continuation of the Infrastructure Levy is to the overall capital replacement funding needs of the City, how allocated funds are proposed to be spent in future years, and where the need remains for long term debt financing until we reach a sustainable funding level of capital replacement reserve contributions.

**Financial Impact:** There is no financial impact attached to this report. The ten year capital budget and forecast is for information purposes only, but will be fully implemented across all City departments for the 2019 budget year.

### **Staff Recommendation:**

THAT the report regarding a Ten Year Capital Plan be received for information.

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Michael Humble, Director of Corporate Services

Rob Horne, Chief Administrative Officer

2018 TAX SUPPORTED CAPITAL BUDGET
2019 -2027 TAX SUPPORTED CAPITAL FORECAST

INFRAST	RUCTURE SERVICES - LINEAR											Total		External	Financing				Inte	rnal Financing				
Project Number		2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Project Cost	Federal Gas Tax	Prov OCIF	Other	Dev Charges	Sanitary	Capital Replacement Water Info			andfill Reserve	Infrastructure L Levy	ong Term Debt	TOTAL
ROADS	Private Sidewalks Sidewalk Upgrade Core Area Brick Repairs Accessibility Improvements Asphalt Resurfacing and Crack Sealing Local Improvement Roads Boulevard Grading Improvements for Drainage  Trails / BP Master Plan Implementation At Grade RR Crossings Improvements Bridge Appraisal	\$ 10,000 \$ 120,000 \$ 40,000 \$ 40,000 \$ 580,000 \$ 30,000 \$ 135,000 \$ 15,000	\$ 10,000 \$ 110,000 \$ 40,000 \$ 40,000 \$ 630,000 \$ 200,000 \$ 30,000	\$ 10,000 : \$ 120,000 : \$ 40,000 : \$ 40,000 : \$ 840,000 : \$ 550,000 :	5 10,000 \$ 5 150,000 \$ 5 50,000 \$ 5 1,200,000 \$ 5 550,000 \$ 5 1,000 \$ 5 15,000 \$	10,000 \$ 150,000 \$ 50,000 \$ 50,000 \$ 1,000,000 \$ 550,000 \$	\$ 10,000 \$ 150,000 \$ 50,000 \$ 50,000 \$ 1,500,000 \$ 550,000 \$ 35,000 \$ 100,000 \$ 75,000	\$ 10,000 \$ \$ 150,000 \$ \$ 60,000 \$ \$ 50,000 \$ \$ 1,500,000 \$	5 10,000 : 5 160,000 : 5 50,000 : 5 50,000 : 5 75,000 :	\$ 10,000 \$ \$ 175,000 \$ \$ 60,000 \$ \$ 50,000 \$ \$ 1,800,000 \$	5 10,000 5 175,000 6 70,000 5 50,000 5 1,800,000 6 550,000 6 150,000 6 50,000	\$ 100,000 \$ 1,460,000 \$ 520,000 \$ 470,000 \$ 12,350,000 \$ 4,600,000 \$ 130,000 \$ 1,135,000 \$ 420,000	\$ 8,820,000 \$ 4,600,000					\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		,		\$ 2,950,000 \$ 350,000		\$ 100,000 \$ 1,460,000 \$ 520,000 \$ 470,000 \$ 12,350,000 \$ 130,000 \$ 1,135,000 \$ 420,000 \$ 119,000
2018-1 2018-2 2018-3 2018-4	Bridge improvements  Erie Street Sidewalk Local Improvement West Gore to Lorne Lorne Ave Turning Lane St Vincent WM from Patricia to Redford Ballantyne St (North to Queen)	\$ 750,000 \$ 300,000 \$ 280,000 \$ 343,000 \$ 75,000		\$ 425,000 \$	\$ 400,000 \$	400,000 \$	\$ 700,000	\$ 700,000 \$	5 700,000	\$ 700,000 \$	\$ 700,000	\$ 6,255,000 \$ 300,000 \$ 280,000 \$ 343,000 \$ 75,000		\$ 5,525,000	\$ 120,000			\$ \$	180,000 35,000				:	\$ 6,255,000 \$ - \$ 300,000 \$ 280,000 \$ 343,000 \$ 75,000
2019-1 2019-2 2019-3 2019-4 2019-5 2019-6 2019-7	Jones St from Caledonia to Brittania Avondale Ave from Hibernia to Cemetery Erie Street from West Gore to Cambria St. Vincent St. South from Redford to West Gore McCarthy Road from Forman to west of Forman - year 1 Queen Street reconstruction Lakeside to Ontario Pleasant Drive from Ontario to Devon		\$ 225,000 \$ 560,000 \$ 50,000 \$ 319,000 \$ 250,000 \$ 470,000 \$ 190,000									\$ - \$ 225,000 \$ 560,000 \$ 50,000 \$ 319,000 \$ 250,000 \$ 470,000 \$ 190,000	\$ 225,000 \$ 428,000 \$ 319,000 \$ 190,000	\$ 132,000	s	187,500		\$	50,000 62,500			\$ 470,000	:	\$ - \$ 225,000 \$ 560,000 \$ 50,000 \$ 319,000 \$ 250,000 \$ 470,000 \$ 190,000
2020-1 2020-2 2020-3 2020-4 2020-5 2020-6 2020-7 2020-8	Stratford Street Mercer Street from Caledonia to Brittania Babb Crescent Willow Street Cantebury to Walsh Short Street Extension (Matilda to O'Loane) Water Street from Parkview to Queen McCarthy Road from Forman to west of Forman - year 2 Frederick Street Romeo to Burritt			\$ 270,000 \$ 245,000 \$ 345,000 \$ 620,000 \$ 630,000 \$ 240,000 \$ 250,000 \$ 300,000								\$ 270,000 \$ 245,000 \$ 345,000 \$ 620,000 \$ 630,000 \$ 240,000 \$ 250,000 \$ 300,000	\$ 345,000 \$ 27,000	205,000	\$ 20,000 \$ \$ 20,000 \$			\$ \$ \$ \$	80,000 171,000 62,500 500			\$ 133,000 \$ 308,000 \$ 240,000 \$ 281,000		\$ 270,000 \$ 245,000 \$ 345,000 \$ 620,000 \$ 630,000 \$ 240,000 \$ 250,000 \$ 300,000
2021-1 2021-2 2021-3 2021-4 2021-5 2021-6 2021-7	Tweedsmuir Place Redford Crescent Willow Street Walsh to Devon Queen Street Ontario to Brunswick Waldies Lane Intersection Improvements Church and Ontario John St Sanitary Upgrade			:	780,000 720,000 250,000 150,000							\$ 165,000 \$ 780,000 \$ 720,000 \$ 250,000 \$ 150,000 \$ 75,000 \$ 125,000	\$ 317,000 \$	165,000 170,000 201,500				\$	120,000			\$ 293,000 \$ 398,500 \$ 250,000 \$ 150,000 \$ 75,000 \$ 5,000	:	\$ - \$ 165,000 \$ 780,000 \$ 720,000 \$ 250,000 \$ 150,000 \$ 75,000 \$ 125,000
2022-1 2022-2 2022-3 2022-4	McDonald Willow to Devon Norfolk Street Downie to Romeo Brunswick Street Queen to King Lorne Downie Intersection Improvements				\$ \$	230,000 1,525,000 370,000 900,000						\$ 230,000 \$ 1,525,000 \$ 370,000 \$ 900,000		230,000 372,000				\$	83,000			\$ 753,000 \$ 370,000 \$ 900,000		\$ 230,000 \$ 1,525,000 \$ 370,000 \$ 900,000
2023-1 2023-2 2023-3 2023-4 2023-5 2023-6	Roundabout Lorne/O'Loane McCarthy Road at O'Loane MacKenzie - St. David to Cambria Peter Street Ontario - Queen to Parkview (watermain) Cooper Street					<u> </u>	\$ 525,000 \$ 1,000,000 \$ 280,000 \$ 180,000 \$ 150,000 \$ 380,000					\$ 525,000 \$ 1,000,000 \$ 280,000 \$ 180,000 \$ 150,000 \$ 380,000	:	180,000	\$ 20,000 \$	790,700		\$	100,000			\$ 525,000 \$ 189,300 \$ 360,000	:	\$ 525,000 \$ 1,000,000 \$ 280,000 \$ 180,000 \$ 150,000 \$ 380,000
2024-1 2024-2 2024-3 2024-4	Perth Street - Downie to Borden O'Loane Ave Trunk (south of Huron to Galt)							\$ 280,000 \$ 820,000 \$ 550,000 \$ 1,450,000				\$ 280,000 \$ 820,000 \$ 550,000 \$ 1,450,000 \$ -	\$ 110,000 \$	170,000	\$ \$ 1,305,000	5 528,000		\$	22,000			\$ 820,000 \$ 145,000	:	\$ 280,000 \$ 820,000 \$ 550,000 \$ 1,450,000 \$ -
2025-1 2025-2 2025-3	Well Street Brunswick to Douro to Regent Huron Street - Matilda to Douglas - Phase 2 Albert Street - Front to King							\$	750,000 5 1,500,000 5 1,090,000			\$ 750,000 \$ 1,500,000 \$ 1,090,000	\$ 315,000	\$ 390,000	\$ 1,350,000			\$	150,000			\$ 750,000 \$ 385,000		\$ 750,000 \$ 1,500,000 \$ 1,090,000
2026-1 2026-2 2026-3	Brunswick Street King to Romeo Brunswick Street Romeo to Burritt Albert Street - Downie to Front									\$ 525,000 \$ 625,000 \$ 1,200,000		\$ 525,000 \$ 625,000 \$ 1,200,000	:	65,000								\$ 460,000 \$ 625,000 \$ 1,200,000		\$ 525,000 \$ 625,000 \$ 1,200,000
2027-1 2027-2 2027-3 2027-4	Grange Street - Waterloo to Front Various Other Street Reconstruction - 300m Quinlan Sanitary Pumping Station and Forcemain, Phase 2 Burritt Storm Sewer Upgrade									\$ \$ \$	720,000 600,000 5 1,500,000	\$ 600,000 \$ -			\$	5 750,000		\$	185,000			\$ 720,000 \$ 600,000 \$ 565,000	:	\$ 720,000 \$ 600,000 \$ - \$ 1,500,000

INFRASTRUCTURE SEF	RVICES - LINEAR										Г	Total		External Finance	ng		Internal Financing		
Project Number	Project Description & Location	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Project Cost	Federal Gas Tax	Prov OCIF Oti	Dev Charges	Capital Replace Sanitary Water	ment Reserves Landfill Infrastructure Fleet Reserve	Infrastructure Long Term Levy Debt	TOTAL
	use Drain City Wide Collection System Ond and Drain Improvements	\$ 530,0 \$ 118,0 \$ 70,0	00 \$ 110,0	00 \$ 110,0	.000 \$ 150 .000 \$ 75	,000 \$ 150,00 ,000 \$ 75,00		\$ 150,000 \$ 75,000		\$ 150,000 S \$ 75,000 S		630,000 1,388,000 730,000	\$ 530,000				\$ 100,000 \$ 1,388,000 \$ 730,000		\$ - \$ 630,000 \$ 1,388,000 \$ 730,000
Romeo Ar Sewer Rel Asphalt Ri SWM Faci Lake Victo	ra Drain 2018 Assessment urch Rehabilitation lining Various Streets tesurfacing and Crack Sealing lility Cleanout Reserve oria Sediment Removal oria Outfall Replacement	\$ 40,0 \$ 100,0	00 \$ 490,00 \$ 225,00 \$ 40,00	00 \$ 300,0	,000 \$ 350, 000 \$ 100, \$ 200,	,000 \$ 100,00	0 \$ 150,000	\$ 350,000 \$ 150,000 \$ 200,000 \$ 700,000	\$ 150,000	\$ 350,000 \$ \$ 150,000 \$ \$ 200,000 \$	\$ 150,000 \$	40,000 590,000 2,975,000 1,040,000 1,400,000 400,000 1,450,000	\$ 1,040,000	5 100,000			\$ 40,000 \$ 200,000 \$ 1,000,000	\$ 2,975,000 \$ 400,000 \$ 400,000	\$ 40,000 \$ 590,000 \$ 2,975,000 \$ 1,040,000 \$ 1,400,000 \$ 400,000 \$ 1,450,000
	reet Diversion It WM from Patricia to Redford	\$ 7,000,0 \$ 24,0	00 \$ 2,000,0 00	10							\$	9,000,000 24,000	\$ 24,000					\$ 3,049,294 \$ 5,950,706	\$ 9,000,000 \$ 24,000
2019-2 Avondale 2019-4 St. Vincen 2019-6 Queen Str	from Caledonia to Brittania : Ave from Hibernia to Cemetery nt St. South from Redford to West Gore reet reconstruction Lakeside to Ontario Drive from Ontario to Devon		\$ 105,00 \$ 250,00 \$ 71,00 \$ 350,00 \$ 40,00	00 00 00							\$ \$ \$ \$	105,000 250,000 71,000 350,000 40,000	\$ 74,000 \$ 51,000 \$ 40,000	\$ 180,000			\$ 70,000 \$ 20,000	\$ 31,000 \$ 350,000	\$ 105,000 \$ 250,000 \$ 71,000 \$ 350,000 \$ 40,000
2020-3 Babb Cres 2020-4 Willow Str 2020-6 Water Str	treet from Caledonia to Brittania			\$ 160,0 \$ 200,0 \$ 55,0 \$ 55,0 \$ 145,0 \$ 200,0	.000 .000 .000						\$ \$ \$ \$ \$	160,000 200,000 55,000 55,000 145,000 200,000	\$ 55,000 \$ 55,000	105,000			\$ 100,000 \$ 55,000 \$ 109,000	\$ 100,000 \$ 36,000 \$ 200,000	\$ 160,000 \$ 200,000 \$ 55,000 \$ 55,000 \$ 145,000 \$ 200,000
2021-4 Queen Str 2021-5 Waldies L	Crescent treet Walsh to Devon creet Ontario to Brunswick				\$ 200 \$ 50	,000 ,000					\$ \$ \$ \$ \$ \$	75,000 270,000 95,000 200,000 50,000 30,000		35,000			\$ 40,000 \$ 198,000 \$ 95,000 \$ 25,000	\$ 72,000 \$ 175,000 \$ 50,000 \$ 30,000	\$ 75,000 \$ 270,000 \$ 95,000 \$ 200,000 \$ 50,000 \$ 30,000
2022-2 Norfolk St 2022-3 Brunswick	d Willow to Devon treet Downie to Romeo k Street Queen to King wnie Intersection Improvements					\$ 95,00 \$ 225,00 \$ 250,00 \$ 200,00	0 0				\$ \$ \$ \$	95,000 225,000 250,000 200,000	:	90,000			\$ 5,000 \$ 225,000 \$ 200,000	\$ 50,000 \$ 200,000	\$ 95,000 \$ 225,000 \$ 250,000 \$ 200,000
2023-2 McCarthy	out Lorne/O'Loane y Road at O'Loane ie - St. David to Cambria treet						\$ 75,000 \$ 210,000 \$ 220,000 \$ 140,000				\$ \$ \$ \$	75,000 210,000 220,000 140,000	\$ 35,000	5 140,000			\$ 75,000	\$ 210,000 \$ 185,000	\$ 75,000 \$ 210,000 \$ 220,000 \$ 140,000
2024-2 Perth Stre 2024-3 O'Loane A	reet - St. David to Cambria eet - Downie to Borden Ave Trunk (south of Huron to Galt) reet - Matilda to Douglas - Phase 1							\$ 220,000 \$ 650,000 \$ 175,000 \$ 665,000			\$ \$ \$	220,000 650,000 175,000 665,000	\$ 207,000	\$ 222,000	\$ 168,000 98,500		\$ 13,000 \$ 82,000 \$ 7,000 \$ 10,000	\$ 346,000 \$ 56,500	\$ 220,000 \$ 650,000 \$ 175,000 \$ 665,000
2025-2 Huron Str	et Brunswick to Douro to Regent reet - Matilda to Douglas - Phase 2 reet - Front to King								\$ 350,000 \$ 700,000 \$ 550,000		\$ \$ \$	350,000 700,000 550,000		\$ 6	30,000		\$ 70,000		\$ 350,000 \$ 700,000 \$ 550,000
2026-2 Brunswick	ck Street King to Romeo kk Street Romeo to Burritt reet - Downie to Front									325000 475000 560000	\$ \$ \$	325,000 475,000 560,000	:	325,000				\$ 475,000 \$ 560,000	\$ 325,000 \$ 475,000 \$ 560,000
2027-2 Various O	treet - Waterloo to Front Other Street Reconstruction - 300m orm Sewer Upgrade										\$ 540,000 \$ \$ 450,000 \$ \$ 2,000,000 \$	450,000	:	390,000	\$ 1,000,000			\$ 450,000	\$ 540,000 \$ 450,000 \$ 2,000,000

CITY OF STRATFORD

\$ 1,000   \$ 1,00	2019 -2027 TAX SUPPORTED CAPITAL FORECAST					,					
Property	INFRASTRUCTURE SERVICES - LINEAR				Total		External Financi	ing	Internal Financing		J
March		2018 2019 2020	2021 2022 2023	2024 2025 2026 2027						· ·	TOTAL
Second content of the content of t	SANITARY										
March Standard Angelor											
Part										\$ 190,000	
Part	· =									\$ 190,000	
Marie Properties   Marie Prope		\$ 75,000 \$ 75,000 \$ 75,000	\$ 75,000 \$ 75,000 \$ 75,000 \$		\$ 750,000				\$ 750,000		\$ 750,000
Part	· · · · · · · · · · · · · · · · · · ·										
Marke   100   10			\$ 350,000 \$ 350,000 \$ 350,000 \$							\$ 825,000	
Property of the Property of			\$ 350,000 \$ 350,000 \$ 350,000 \$								
\$ 1,000   1,00			ψ 330,000 ψ 330,000 ψ	330,000							
10   10   10   10   10   10   10   10			\$ 75,000 \$ 75,000 \$ 100,000 \$	100,000 \$ 100,000 \$ 100,000 \$ 100,000							\$ 740,000
Section   Content	Tertiary Filter Capacity Upgrade			\$ 290,000 \$ 2,560,000	\$ 2,850,000			\$ 2,850,000			\$ 2,850,000
Section   Sect								\$ 5,500,000			,,
1											
Section of the first f	2018-4 Ballantyne St (North to Queen)	\$ 350,000			\$ 350,000				\$ 350,000		\$ 350,000
Second										\$ 57,000	
Section   Sect	· · · · · · · · · · · · · · · · · · ·										
1											
Section   Sect											
Section   Sect	2020-1 Stratford Street	\$ 135.000			\$ 135.000				\$ 135,000		\$ 135.000
Section   Sect											
1											
Second   Price   Second   Se										\$ 17,000	
Selfind Free-Perl   Self	2020-6 Water Street from Parkview to Queen	\$ 125,000			\$ 125,000				\$ 125,000		\$ 125,000
100   100											
201-14   201-15   2											
10.00   10.0									Ş 33,000	\$ 100,000	
McComaid Willow in Denon    1										\$ 170,000	\$ 200,000
North Street Downer to Rome	2021-7 John St Sanitary Upgrade		\$ 95,000		\$ 95,000				\$ 9,000	\$ 86,000	\$ 95,000
Sumswork Street (June to Ning   \$ 140,000   \$ 140,000   \$ 150,000   \$ 140,000   \$ 150,00	2022-1 McDonald Willow to Devon		\$ 95,000		\$ 95,000				\$ 95,000		\$ 95,000
Agrication of the Composition											
MacKendie - St. David to Cambria   S   150,000   S   150									\$ 65,000		
Peter Street   S 9,000	2022-4 Lorne Downie Intersection Improvements		\$ 50,000		\$ 50,000					\$ 50,000	\$ 50,000
2023-6   Cooper Street   S 9,000   S 9,000   S 29,000									\$ 140,000		
202.1   Argyle Street - St. David to Cambria   \$ 29,000											
2024-2   Porth Street - Downie to Borden   \$ 455,000   \$ 455,000   \$ 2,688,000   \$ 2								\$ 290,000		\$ 90,000	
2024-2   Porth Street - Downie to Borden   \$ 455,000   \$ 455,000   \$ 2,688,000   \$ 2	2024-1 Argule Street - St. David to Cambria		\$	150,000	\$ 150,000				\$ 150,000		\$ 150,000
2024.2   Cloane Aw Trunk (south of Huron to Galt)   \$2,800,000   \$2,80	=:									\$ 450,000	
Val   Street Brunswick to Duris Regent   Val   Val   Street - Matilda to Douglas - Phase 2   \$32,000   \$	2024-3 O'Loane Ave Trunk (south of Huron to Galt)		\$ 2	2,800,000	\$ 2,800,000			\$ 2,688,000	\$ 112,000		\$ 2,800,000
2025-2 2025-3       Huron Street - Matilda to Douglas - Phase 2       \$ 400,000       \$ 400,000       \$ 400,000       \$ 330,000       \$ 330,000       \$ 330,000       \$ 330,000       \$ 330,000       \$ 330,000       \$ 330,000       \$ 330,000       \$ 330,000       \$ 330,000       \$ 330,000       \$ 330,000       \$ 330,000       \$ 325,000       \$ 225,000       \$ 225,000       \$ 225,000       \$ 325,000 <t< td=""><td>2024-4 Huron Street - Matilda to Douglas - Phase 1</td><td></td><td>\$</td><td>400,000</td><td>\$ 400,000</td><td></td><td></td><td></td><td></td><td>\$ 400,000</td><td>\$ 400,000</td></t<>	2024-4 Huron Street - Matilda to Douglas - Phase 1		\$	400,000	\$ 400,000					\$ 400,000	\$ 400,000
2025-3       Albert Street - Front to King       \$ 330,000       \$ 330,000       \$ 330,000       \$ 330,000       \$ 330,000       \$ 330,000       \$ 330,000       \$ 225,000       \$ 225,000       \$ 225,000       \$ 225,000       \$ 225,000       \$ 225,000       \$ 225,000       \$ 325,000       \$ 325,000       \$ 325,000       \$ 325,000       \$ 325,000       \$ 370,000       \$ 370,000       \$ 370,000       \$ 370,000       \$ 370,000       \$ 420,000       \$ 420,000       \$ 420,000       \$ 420,000       \$ 420,000       \$ 225,000       \$ 225,000       \$ 225,000       \$ 325,000       \$ 325,000       \$ 320,000 <t< td=""><td></td><td></td><td></td><td></td><td>\$ 325,000</td><td></td><td></td><td></td><td></td><td>\$ 325,000</td><td>\$ 325,000</td></t<>					\$ 325,000					\$ 325,000	\$ 325,000
2026-1 Brunswick Street King to Romeo \$ 225,000 \$ 225,00									\$ 185,000		
2026-2       Brunswick Street Rome to Burritt       \$ 325,000       \$ 325,000       \$ 325,000       \$ 325,000       \$ 370,000       \$ 370,000       \$ 370,000       \$ 370,000       \$ 370,000       \$ 370,000       \$ 370,000       \$ 370,000       \$ 370,000       \$ 420,000       \$ 420,000       \$ 420,000       \$ 420,000       \$ 225,000       \$ 225,000       \$ 225,000       \$ 225,000       \$ 225,000       \$ 325,000       \$ 325,000       \$ 325,000       \$ 370,000	2025-3 Albert Street - Front to King			\$ 330,000	\$ 330,000					\$ 330,000	\$ 330,000
2026-3 Albert Street - Downie to Front \$ 370,000 \$ 370,0	2026-1 Brunswick Street King to Romeo			\$ 225,000	\$ 225,000				\$ 210,000	\$ 15,000	\$ 225,000
2027-1 Grage Street - Waterloo to Front \$ 420,000 \$ 420,000 \$ 420,000 \$ 420,000 \$ 420,000 \$ 420,000 \$ 420,000 \$ 225,000 \$ 225,000 \$ 225,000 \$ 225,000 \$ 225,000 \$ 225,000 \$ 320,											
2027-2       Various Other Street Reconstruction - 300m       \$ 225,000       \$ 225,000       \$ 225,000       \$ 225,000       \$ 225,000       \$ 225,000       \$ 225,000       \$ 320,000<	2026-3 Albert Street - Downie to Front			\$ 370,000	\$ 370,000					\$ 370,000	\$ 370,000
2027-3 Quinlan Sanitary Pumping Station and Forcemain, Phase 2 \$ 320,000 \$ 320,000 \$ 320,000 \$ 320,000	2027-1 Grange Street - Waterloo to Front			\$ 420,000	\$ 420,000					\$ 420,000	\$ 420,000
										\$ 225,000	
5 500,000 5 20,000 5 500,000 5 500,000 5 500,000		2						\$ 320,000	¢ 720,000	ć 270.000	
	2027-4 Builtit Storin Sewer Opgrade			\$ 500,000	ب عرب عرب ب				250,000 پ	ş 270,000	ş 500,000

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	7 TAX SUPPORTED CAPITAL FORECAST  UCTURE SERVICES - LINEAR										F			Exterr	nal Financing				I	nternal Financing				
Project	Project	<del>                                      </del>	T	T	T 1							Total Project	Federal	Prov	au.	Dev			ement Reserves				Long Term	TOTAL
Number	Description & Location	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Cost	Gas Tax	OCIF	Other	Charges	Sanitary	Water	Infrastructure	Fleet R	leserve	Levy	Debt	
WATER	Mater Deplements	\$ 50.0	00 \$ 50.00	0 \$ 50,00	0 \$ 50,000	\$ 50,000	\$ 50,000	\$ 50.000 \$	\$ 50,000	\$ 50,000	\$ \$ 50,000 \$	500,000						\$ 500,000						\$ - \$ 500,000
	Meter Replacements Service Replacements	\$ 50,0				\$ 50,000	. ,	\$ 50,000 \$	\$ 50,000		\$ 50,000 \$	500,000						\$ 500,000						\$ 500,000
	Chlorine Equipment	\$ 20,0				\$ 20,000	. ,				\$ 20,000 \$							\$ 200,000						\$ 200,000
	Misc. Equipment	\$ 20,0				\$ 40,000		\$ 40,000 \$	\$ 40,000	\$ 40,000	\$ 40,000 \$	380,000						\$ 380,000						\$ 380,000
	Miscellanous Repairs and Replacements	\$ 75,0				\$ 100,000		\$ 100,000 \$			\$ 100,000 \$	925,000						\$ 925,000						\$ 925,000
	Lead Service Replacement Program	\$ 50,0	00 \$ 50,00	0 \$ 50,00	0 \$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000 \$	\$ 50,000	\$ 50,000	\$ 50,000 \$	500,000						\$ 500,000	)					\$ 500,000
	Mechanical Upgrades to Wells	\$ 75,0	00								\$	75,000						\$ 75,000						\$ 75,000
	Hydrant Maitenance and Replacements		\$ 20,00		0 \$ 20,000	\$ 20,000		\$ 20,000 \$	\$ 20,000			180,000						\$ 180,000						\$ 180,000
	Valve Maintenance and Replacments		\$ 40,00		0 \$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000 \$	\$ 40,000	\$ 40,000	\$ 40,000 \$	360,000						\$ 360,000						\$ 360,000
	Water and Wastewater Rate Study		\$ 40,00		0 ¢ 7F.000	ć 7F.000	ć 100.000	\$ 40,000	100,000	ć 100.000	\$ \$ 100,000 \$	80,000						\$ 80,000						\$ 80,000
	Asphalt Resurfacing Watermain Relining Various Streets			\$ 50,00	0 \$ 75,000	\$ 75,000	\$ 100,000 \$ 250,000	\$ 100,000 \$ \$ 250,000 \$		\$ 100,000 \$ 250,000								\$ 700,000 \$ 1,250,000						\$ 700,000 \$ 1,250,000
2018-2	St Vincent WM from Patricia to Redford	\$ 310,0	00								\$	310,000						\$ 310,000	)					\$ - \$ 310,000
2018-4	Ballantyne St (North to Queen)	\$ 335,0	00								\$	335,000						\$ 335,000	)					\$ 335,000
2019-1	Jones St from Caledonia to Brittania		\$ 145,00								\$	145,000						\$ 145,000						\$ 145,000
2019-2	Avondale Ave from Hibernia to Cemetery		\$ 190,00								\$	190,000						\$ 190,000						\$ 190,000
2019-3	Erie Street from West Gore to Cambria		\$ 200,00								\$	200,000						\$ 200,000				ć 407.000		\$ 200,000
2019-4 2019-6	St. Vincent St. South from Redford to West Gore Queen Street reconstruction Lakeside to Ontario		\$ 237,00 \$ 245,00								\$	237,000 245,000						\$ 130,000	)			\$ 107,000 \$ 245,000		\$ 237,000 \$ 245,000
2019-7	Pleasant Drive from Ontario to Devon		\$ 275,00								\$	275,000						\$ 275,000	)			243,000		\$ 275,000
2020-1	Stratford Street			\$ 135,00	0						\$	135,000						\$ 135,000	)					\$ 135,000
2020-2	Mercer Street from Caledonia to Brittania			\$ 70,00	0						\$	70,000						\$ 70,000	)					\$ 70,000
2020-3	Babb Crescent			\$ 155,00							\$	155,000						\$ 155,000						\$ 155,000
2020-4	Willow Street Cantebury to Walsh			\$ 275,00							\$	275,000						\$ 205,000				\$ 70,000		\$ 275,000
2020-6 2020-8	Water Street from Parkview to Queen Frederick Street Romeo to Burritt			\$ 140,00 \$ 200,00							\$	140,000 200,000						\$ 140,000	)			\$ 200,000		\$ 140,000 \$ 200,000
				\$ 200,00							,													
2021-1	Tweedsmuir Place				\$ 75,000						\$	75,000						\$ 55,000				\$ 20,000		\$ 75,000
2021-2 2021-3	Redford Crescent Willow Street Walsh to Devon				\$ 350,000 \$ 340,000						\$ ¢	350,000 340,000						\$ 350,000 \$ 300,000				\$ 40,000		\$ 350,000 \$ 340,000
2021-3	Queen Street Ontario to Brunswick				\$ 100,000						Ş	100,000						\$ 300,000	,			\$ 100,000		\$ 100,000
2021-7	John St Sanitary Upgrade				\$ 50,000						\$	50,000										\$ 50,000		\$ 50,000
2022-1	McDonald Willow to Devon					\$ 150,000					Ś	150,000						\$ 150,000	)					\$ 150,000
2022-2	Norfolk Street Downie to Romeo					\$ 590,000					\$	590,000						\$ 447,000				\$ 143,000		\$ 590,000
2022-3	Brunswick Street Queen to King					\$ 150,000					\$	150,000						\$ 125,000	)			\$ 25,000		\$ 150,000
2022-4	Lorne Downie Intersection Improvements					\$ 50,000					\$	50,000										\$ 50,000		\$ 50,000
2023-2	McCarthy Road at O'Loane						\$ 148,500				\$	148,500			\$ 120,000	\$ 28,500								\$ 148,500
2023-3	MacKenzie - St. David to Cambria						\$ 150,000				\$	150,000						\$ 150,000						\$ 150,000
2023-4 2023-5	Peter Street Ontario - Queen to Parkview (watermain)						\$ 90,000 \$ 200,000				\$	90,000 200,000						\$ 90,000 \$ 75,000				\$ 125,000		\$ 90,000 \$ 200,000
2023-6	Cooper Street						\$ 90,000				\$	90,000						3 73,000	,			\$ 90,000		\$ 90,000
2024-1	Argyle Street - St. David to Cambria							\$ 150,000			\$	150,000						\$ 150,000	)					\$ 150,000
2024-2	Perth Street - Downie to Borden							\$ 465,000			\$	465,000						\$ 330,000	)			\$ 135,000		\$ 465,000
2024-3	O'Loane Ave Trunk (south of Huron to Galt)							\$ 50,000			\$	50,000				\$ 48,000			\$ 2,000					\$ 50,000
2024-4	Huron Street - Matilda to Douglas - Phase 1							\$ 400,000			\$	400,000										\$ 400,000		\$ 400,000
2025-1	Well Street Brunswick to Douro to Regent								\$ 325,000		\$	325,000						\$ 100,000				\$ 225,000		\$ 325,000
2025-2 2025-3	Huron Street - Matilda to Douglas - Phase 2 Albert Street - Front to King							Ş	\$ 400,000 \$ 330,000		\$	400,000 330,000						\$ 400,000	)			\$ 330,000		\$ 400,000 \$ 330,000
2026-1	Brunswick Street King to Romeo									\$ 225,000	ė	225,000						\$ 225,000	1					\$ 225,000
2026-1	Brunswick Street Romeo to Burritt									\$ 225,000	\$							\$ 225,000				\$ 30,000		\$ 325,000
2026-3	Albert Street - Downie to Front									\$ 370,000	\$							2 255,000	•			\$ 370,000		\$ 370,000
2027-1	Grange Street - Waterloo to Front										\$ 420,000 \$	420,000						\$ 285,000	)			\$ 135,000		\$ 420,000
2027-2	Various Other Street Reconstruction - 300m										\$ 225,000 \$	225,000										\$ 225,000		\$ 225,000
2027-4	Burritt Storm Sewer Upgrade										\$ 250,000 \$	250,000						\$ 250,000	)					\$ 250,000

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CITY OF STRATFORD 22 2018 TAX SUPPORTED CAPITAL BUDGET

FRASTRUCTURE SERVICES - LINEAR																Exterr	nal Financing					Internal Fina	ancing			1
•												,	Total										_			
Docari	Project ription & Location		2018	2019	2020		2021	2022	2023	2024	2025	2026	2027	Project Cost	Federal Gas Tax	Prov OCIF	Other	Dev Charges	Sanitar		placement Reserver Infrastruct		Landfill Reserve	Infrastructure Levy	Long Term Debt	TO1
Descri	ption & Location		2018	2019	2020		2021	2022	2023	2024	2023	2020	2027	Cost	GdS IdX	OCIF	Other	Cilarges	Saintai	Walt	iiiiiastiuct	ile Fleet	Reserve	Levy	Dent	
																										Ś
Traffic Counts		\$	15,000 \$	\$ 15,000	\$ 15,0	000 \$	15,000 \$	20,000	\$ 20,000	\$ 20,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 195,000							\$ 195,0	)00				\$
Traffic Signals - Ontario Street /	/Erie Street / Downie Street	\$	23,000											\$ 23,000							\$ 23,0					\$
	Mornington Street / Douglas Street	\$	38,000											\$ 38,000							\$ 38,0					\$
Traffic Signals - CH Meier Blvd /		\$	24,000											\$ 24,000							\$ 24,0					\$
Traffic Signals - Cabinet Update		Ś	20,000											\$ 20,000							\$ 20,0					\$
New Street Lights		Ś	25,000 \$	\$ 20,000	\$ 25.0	000 \$	25,000 \$	25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 245,000							\$ 245,0					\$
Signal Intersection Updates for	r AODA (7vr program)	ý	25,000 \$	\$ 42,000		000 \$	42,000 \$				\$ 42,000	23,000	\$ 25,000	\$ 294,000							\$ 294,0					\$
Signal intersection opuates for	nesh (ry. program)		Ý	, .2,000	ý . <u>-</u> ,	, , , , , , , , , , , , , , , , , , ,	.2,000	12,000	, ,,,,,,	.2,000	, .2,000			23.,000							Ų 23.,c					*
Traffic Signal Upgrades - Variou	us other								\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 125,000							\$ 125,0	000				\$
New Traffic Signals Lorne/Wrigh	ght						\$	100,000						\$ 100,000										\$ 100,000		\$
New Traffic Signals McCarthy R						\$	135,000							\$ 135,000				\$ 121,500			\$ 13,5	,00				\$
New Traffic Signals Quinlan Mo											\$ 135,000			\$ 135,000				\$ 135,000								\$
5																										
NEOUS																										
Public Works Vehicles		\$	470,000 \$	\$ 645,000	\$ 950,0	000 \$	375,000 \$	500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 2,000,000	\$ 6,940,000								\$ 6,940,0	000			\$ 6,
Water Vehicles		\$	160,000 \$	\$ 280,000	\$ 42,0	000 \$	45,000 \$	100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 125,000	\$ 150,000	\$ 1,202,000								\$ 1,202,0	000			\$ 1
Public Works Facility - Function	nality Review	\$	53,000 \$	\$ 45,000										\$ 98,000							\$ 98,0	00				\$
														\$ -												\$
PW Yard Improvements		\$	55,000 \$	\$ 20,000		\$	60,000							\$ 135,000							\$ 135,0	000				\$
PW Facility Expansion											\$ 2,500,000			\$ 2,500,000				\$ 2,500,000								\$ 2
Landfill Bin Upgrade Expansion	f.												\$ 400,000										\$ 400,000			\$
Landfill Methane expansion		\$	350,000											\$ 350,000									\$ 350,000			\$
Landfill Facility Improvements			ç	\$ 100,000										\$ 175,000									\$ 175,000			\$
Landfill Recycling Depot					\$ 75,0	000 \$	700,000							\$ 775,000									\$ 775,000	)		\$
Landfill Cell 3B							\$	1,300,000						\$ 1,300,000									\$ 1,300,000			\$
Landfill - Buffer acquition			ę	\$ 50,000	\$ 50,0	000 \$	50,000 \$	50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 450,000									\$ 450,000	)		\$
Landfill Operational Financial Pl	rlan e				\$ 100,0	000								\$ 100,000									\$ 100,000	)		\$
Landfill Closure Finance Plan					\$ 100,0	000								\$ 100,000									\$ 100,000	)		\$
Materia Mareta a Diese							100.000							\$ 100.000										ć 400.000		\$
Water Master Plan						\$	100,000							,										\$ 100,000		\$
Storm Master Plan Update		\$	60,000						\$ 125,000					\$ 185,000				\$ 93,750			\$ 91,2	50				Ş
Sanitary Master Plan Update					\$ 75,0						\$ 100,000			\$ 175,000				\$ 87,500	\$ 87	,500						\$
Transportation Master Plan Upo	date						125,000					\$ 125,000		\$ 250,000				\$ 250,000								\$
DC charge Study						\$	60,000					\$ 60,000		\$ 120,000				\$ 120,000								\$
al Capital Project Expenditures		\$ 1	9,781,000	\$ 12,511,000	\$ 11,154,0	000 \$ 1:	1,337,000 \$	12,267,000	\$ 12,720,500	\$ 17,437,000	\$ 17,052,000	\$ 15,595,000	\$ 17,405,000	\$ 147,259,500	\$ 19,809,000	\$ 10,536,000	\$ 4,183,500	0 \$ 19,062,950	\$ 14,609	,500 \$ 11,73	2,000 \$ 11,578,2	50 \$ 8,142,0	000 \$ 3,650,000	38,005,594 \$	5,950,706	\$ 1
•																										
G			2018	2019	2020		2021	2022	2023	2024	2025	2026	2027	Total												
Federal Gas Tax													\$ 1,967,000		\$ (38,000)											
OCIF													\$ 1,092,000		\$ 11,000											
		Ş	090,000 3	) 1,092,423	\$ 1,050,5	. د ۱۱ر	1,092,000 3	1,092,000		\$ 1,903,500		\$ 1,092,000	\$ 1,052,000	\$ 3,883,500	\$ 11,000											
Connecting Link Funding		ć	120,000							\$ 1,903,500	\$ 1,980,000			\$ 120,000	<b>&gt;</b> -											
Land Improvement Charges		Ş	120,000		ć 40.0	200			ć 440.000																	
Developer Contribution		<u>^</u>	F F00 000	ć 403.500	\$ 40,0		205 500		\$ 140,000	ć 2.422.000	ć 207F.000	ć 274F.000	ć 2.070.000	\$ 180,000												
Development Charges				\$ 187,500		000 \$							\$ 2,070,000		\$ -											
Sanitary Reserve													\$ 1,568,482	\$ 14,458,710	\$ 150,790											
				\$ 1,325,000					\$ 1,184,759				\$ 1,257,460		\$ (109,443)											
Water Reserve									\$ 1,165,000				\$ 1,165,000		\$ (1,750)											
Infrastructure Reserve					ć 002 <i>0</i>	000 \$	420 000 \$	600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 625,000	\$ 2,150,000	\$ 8,142,000	\$ -											
Infrastructure Reserve Fleet Reserve		\$	630,000 \$					,					. , ,		*											
Infrastructure Reserve Fleet Reserve Landfill Reserve		\$	350,000 \$	\$ 150,000	\$ 400,0	000 \$	750,000 \$	1,350,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 450,000	\$ 3,650,000	\$ -											
Infrastructure Reserve Fleet Reserve		\$	350,000 \$ 3,349,294 \$	\$ 150,000	\$ 400,0	000 \$	750,000 \$	1,350,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 450,000 \$ 6,000,000	\$ 3,650,000	\$ - \$ (1,343,700)											REVIS