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TO: MAYOR AND MEMBERS OF COUNCIL **MEETING OF APRIL 24, 2017**

FROM: DEREK McCAUGHAN, INTERIM DIRECTOR OF PUBLIC WORKS

SUBJECT: **REPORT PW 2017-012 KING STREET: PRESERVICING** AGREEMENT AND REQUEST FOR AUTHORIZATION TO ACCESS SANITARY SEWER RESERVE FUNDING

RECOMMENDATION

THAT Report PW 2017-012 King Street: Preservicing Agreement and Request for Authorization to Access Sanitary Sewer Reserve Funding be received;

AND FURTHER THAT the Council of the Township of Wellington North direct the Mayor and Chief Administrative Officer to execute the Preservicing Agreement for a section of King Street with Reeve's Construction Ltd.;

AND FURTHER THAT the council of the Township of Wellington North authorize the use of the Sanitary Sewer Reserve Fund up to \$20,000.00 for the repair of two sanitary sewer sections on King Street, east of Newfoundland Street.

PREVIOUS REPORTS PERTINENT TO THIS MATTER

N/A

BACKGROUND

Reeves Construction Ltd. has expressed desire to position their Lucas Sub-division for development in the near term. Before commencing with the subdivision development, some enhancement to municipal services on King Street in the vicinity of Newfoundland Street is required. Since excavation of King Street from Newfoundland Street easterly is required to provide service to the sub-division, it is financially advantageous to the

municipality to upgrade this section of King Street to a modern urban cross-section concurrently. The funding to undertake this work was included in the Council-approved 2016 Capital Budget (\$247,000) and through the Development Charges Reserve.

Staff have worked with the Reeves to develop a preservicing agreement which lays out the municipal works required, the cost sharing arrangement and the conditions of construction. The agreement is included in the agenda along with an authorizing by- law. Staff requests that the Mayor and Chief Administrative Officer be authorized to execute the agreement on behalf of the Township.

Recent camera work of the King Street area has revealed a number of sags in the sewer line that represent future, potentially significant blockages. Our engineering firm , B.M. Ross & Associates have reviewed the camera work and have recommended the Township consider replacing at least two sections of sewer. Currently, one section has a resting sewage depth of 50% while the other has a sewage depth between 30-50%. The estimated cost to affect replacement of these two sections is approximately \$20,000.00 if undertaken while Reeves Construction has the roadway excavated. This is significantly less than if these repairs had to be affected under an emergency repair scenario where the roadway was in place. It is important to note this is an estimate and the actual cost to undertake this work will be based upon time and material expended by the Contractor (Reeves Construction Ltd.).

The sewer line on this street is approximately 30 years old and has no history of blockages. The carrying capacity of this line may never present an issue on its own. However, the Lucas Sub-division will increase the flow in the line and there is no guarantee the known sags and the consequential reduction in carrying capacity will not create an operational issue. I would recommend the remedial work be undertaken at this time and request authorization to access the necessary funding from the applicable sanitary sewer reserve funds.

FINANCIAL CONSIDERATIONS

The Township Treasurer has reviewed this report and has confirmed funding is available in sanitary sewer reserve funds. Estimated current balance = \$891,354

Council included \$247,000, which included the Developer's Estimated Contribution of \$128,600 in the 2016 Capital Budget for this project. Attached as Schedule A is the Capital Project Detail Sheet completed previously. The Capital Project Sheet references use of Gas Tax funds. That appears to have been an error, the 2016 Capital Budget listed funding as per below-

Reserves	\$30,200
Unused 2015	\$88,200
Capital Funds	
Developer	\$128,600

Note-The Reserves amount relates to contributions made by previous developers towards King Street upgrades at the time they were granted severances.

STRATEGIC PLAN

Do the report's recommendations advance the Strategy's implementation?

X Yes

🗆 N/A

Which pillars does this report support?

XCommunity Growth Plan

□ Human Resource Plan

□ Brand and Identity

□ Strategic Partnerships

X Community Service Review

□ Corporate Communication Plan

□ Positive Healthy Work Environment

Preservicing agreements are a prerequisite to development in some situations. Reeves Construction has a long construction/development relationship with the Township. Development of Lucas sub-division could result in 31 residential lots.

PREPARED BY:

RECOMMENDED BY:

Derek McCaughan

Michael Givens, CAC

DEREK McCAUGHAN INTERIM DIRECTOR OF PUBLIC WORKS MICHAEL GIVENS CHIEF ADMINISTRATIVE OFFICER



SCHEDULE "A" **Township of Wellington North** CAPITAL PROJECT DETAIL SHEET

2016 BUDGET

CAPITAL PROJECT SHEET								
Department:	Public Works							
Project Name:	King St E btw Newfoundland and Entrance to Lucas Subdivision							
	Mount Forest, ON							
Asset Name:	King St W btw Newfoundland and Lucas Subdivision Import ID:							
	Paved Roadwa	У						
	Sidewalk							
	Storm							
Project Description	Project will rebuild a section of King St W in preparation for the Lucas Subdivision.							
Project Justification	Project will rebuild an existing portion of King St W in order to prepare for the Lucas							
	Subdivision as well as bring the section of roadway to current standard.							
	Project to be co	ordinated	with the	development	of the Lucas subdiv	ision.		
			-		road a score of 6.5 v	within the 2013		
	Road Managem	ent Study.	. Roads w	ere scored ou	it of 10.			
		PRO	JECT MAT	RIX				
Criteria		Low	Medium		Comments			
Safety Issues, Risk Manag	ement	Х		0				
Legislative Requirement			Х		Township wants	to promote local		
					development.	p		
Operational Saving, Short	Operational Saving, Short Payback							
Routine Replacement, As		X X						
lifecycle	,							
· · ·	Impact of delaying replacement			Х	Project shall be c	oordinated with		
,, 0 - ,					-	tion development		
					work for Lucas su	bdivision.		
Growth related				Х	Project will facilit	ate Lucas		
				subdivision to proce		oceed with its		
					residential development in Mount			
					Forest.			
Service enhancements			Х		Project will enha	nce the roadway,		
					pedestrian and st			
					management ser	management services offered along		
					this stretch of Kir	ng St W.		
CAPITAL PROJECT COSTING AND FUNDING								
Costs		20	10	2017	2018	2019		
Capital Purchases			247.000					
00-30 Roads		ې ۲	247,000					
Sub-Contractor/Equipment Rental								
Consulting Fees								
Consulting Fees								
Engineering/Survey Fees								
Geo Technical Fees								
Legal Fees								
Contingency	- · · · -		247.000					
Total Fees 247,000								



Township of Wellington North CAPITAL PROJECT DETAIL SHEET

2016 BUDGET

Funding							
Transfers From Reserves (Fund)							
Acc #:							
Developer Contributions	128,600						
Gas Tax	118,400						
OCIF							
Funding Application							
Donation							
User Fees							
Development Charge							
Other:							
Total Funding	\$247,000						
Net Operating Cost							
Estimated Completion Date: December 31, 2016							
New Operating Costs per year: \$0							
Previous Operating Costs: \$0							
Submitted By:	Department Head:						
Date Prepared:	Reviewed by Treasurer:						

Image A – King St E (looking east)

