

The Corporation of the Town of LaSalle

Date	January 12, 2018	Report No:	PW-04-18		
Directed To:	Mayor and Members of Council	Attachments:			
Department:	Public Works	Policy References:			
Prepared By:	Jonathan Osborne, P.Eng. – Manager of Engineering				
Subject:	2018 Capital Infrastructure Work				

RECOMMENDATION:

That Council receive this report outlining the capital infrastructure works planned for 2018.

REPORT:

The capital work planned for 2018 is outlined as follows:

Road work: Millling and paving is planned for:

- Suzanne St. (Malden to Dunkirk)
- Lombardi Cres.
- Front Rd. (Morton to ETR tracks)

Enhanced milling and paving is planned for:

Dalton Ave. (Oxley to north end)

Estimated cost of \$920,000, which falls within the allocated amount of \$1,000,000 in the 2018 budget.

Pathway Work:

We will be undertaking some maintenance work on Ojibway Oaks, Brunette Park, and Newman St. over Cahill pedestrian bridges. There is \$50,000 allocated in the 2018 budget for this work.

We have applied for a grant for a pathway along Morton Ave. between Matchetted Rd. and Front Rd. If successful, we will plan to move forward with that project. The Towns contribution would come from the \$450,000 that is allocated in the 2018 budget for pathway work.

Bridge Work:

We are in the design stage for the rehabilitation of the Front Rd. Bridge over Turkey Creek. This work would take place in 2019 with a construction estimate of \$1,100,000. An annual allocation of \$250,000 is included in the 2018 budget. No bridge work has taken place in 2016, 2017 or is planned in 2018, allowing us to build up this reserve over that time.

Watermain Work:

If the Morton Ave. pathway project moves ahead, we would look at replacing the watermain in that section of Morton. The approximate cost is \$600,000, which matches the amount allocated in the 2018 budget.

If Morton Ave. does not move forward, our plan is to replace the watermain on Canard Dr. between Short Snake to Mallard. The estimated cost of this work is \$325,000.

Sanitary Work:

We will be going forward with a number of improvements and repair items on various pump stations throughout the Town. This work comes from recommendations made in a structural analysis report that was carried out on the pump stations in 2016. \$375,000 was allocated in the 2017 budget which we will be carrying forward for this work.

We will be installing an automatic screener in pump station 1. This project was budgeted for in 2017 for \$1,000,000. The updated cost estimate is \$1,200,000. We will be receiving a grant of \$888,000 for this project, leaving the Towns portion at \$312,000. Work will take place in late 2018 and into 2019.

Storm Work:

If we go ahead with Morton Ave. pathway project, there are some storm sewer improvements and ditch infills that would be required.

Also, we have applied for a grant for the Heritage Estates storm improvements. If we are successful with that application, we will plan to move forward with that project.

We will proceed with drainage work as those reports are completed.

The 2018 budget allocates \$1,000,000 for storm water projects.

Respectfully Submitted

Jonathan Osborne, P.Eng.

Manager of Engineering

Reviewed by	<i>/</i> :						
CAO	Treasury	Clerks	Public Works	Planning	Cult. & Rec.	Building	Fire