

Municipality of Chatham-Kent
Infrastructure and Engineering Services
Recreation Facilities

To: Mayor and Members of Council
From: Jeff Bray
Manager, Parks and Open Spaces
Date: April 1, 2019
Subject: 2019 Parks Asset Lifecycle Projects

Recommendation

It is recommended that:

1. The 2019 parks asset lifecycle projects valued at an estimated cost of \$523,280 be approved.

Background

The Municipality maintains 144 parks totalling 628 acres (254 hectares) of active and passive parkland.

In 2003, a Parks Asset Lifecycle Reserve was established to fund replacement costs of major park components. The parks building components include replacements of windows, roofs, gravel lots, flooring, exterior and surface maintenance, etc. Park components include light standards, bleachers, tennis courts, pathways, ball diamond surfaces and soccer surfaces.

Comments

Parks projects were reviewed with priority given to the following items:

- Safety/health related
- Maintenance of critical investment
- Mandated/legislated
- Cost avoidance
- Partnership funding availability

Administration has identified priority projects to be completed in 2019 (Attachment A). A contingency has been included in the total estimated cost for quote overages, emergency repairs or replacements.

Areas of Strategic Focus and Critical Success Factors

The recommendation in this report supports the following areas of strategic focus:

Economic Prosperity:

Chatham-Kent is an innovative and thriving community with a diversified economy

A Healthy and Safe Community:

Chatham-Kent is a healthy and safe community with sustainable population growth

People and Culture:

Chatham-Kent is recognized as a culturally vibrant, dynamic, and creative community

Environmental Sustainability:

Chatham-Kent is a community that is environmentally sustainable and promotes stewardship of our natural resources

The recommendation in this report supports the following critical success factors:

Financial Sustainability:

The Corporation of the Municipality of Chatham-Kent is financially sustainable

Open, Transparent and Effective Governance:

The Corporation of the Municipality of Chatham-Kent is open, transparent and effectively governed with efficient and bold, visionary leadership

Has the potential to support all areas of strategic focus & critical success factors

Neutral issues (does not support negatively or positively)

Consultation

Financial Services has verified the current balance in the Parks Asset Lifecycle Reserve for the 2018 year end.

All Facility Supervisors and the Supervisor, Chatham Parks and Horticulture provided input on projects in their respective areas.

Financial Implications

The following is the status of the 2019 Parks Asset Lifecycle Reserve:

2019 Parks Asset Lifecycle Reserve	
2018 Parks Asset Lifecycle Reserve Balance	\$897,249
2019 Lifecycle Allotment	\$438,209
Total Funding Available for 2019 Projects	\$1,335,458
2019 Proposed Project Costs	\$379,400
Contingency for project overages	\$75,880
Contingency for emergency repairs or replacements	\$68,000
Balance Remaining in Lifecycle Reserve	\$812,178

The balance remaining in the Parks Asset Lifecycle Reserve at the end of 2019 will remain in the lifecycle budget for future projects.

Prepared by:



Jeff Bray, Manager
Parks and Open Spaces

Reviewed by:

Thomas Kelly, P.Eng., MBA
General Manager
Infrastructure and Engineering Services

Attachment: A – 2019 Parks Asset Lifecycle Projects

P:\RTC\Infrastructure and Engineering\I & ES\2019\4086 - 2019 Parks Asset Lifecycle Projects.docx

Attachment A – 2019 Parks Lifecycle Projects

District	Location	Scope of Work	Comments
Blenheim	Laverne Kelly Memorial Park	Paint interior of Erieau washrooms	These washrooms are in need of a fresh coat of paint due to wear over the years
	Centennial Park	Installation of ball diamond pitching mound	Hard ball is growing in Blenheim and thus the need for a pitching mound. There currently is no mound at this diamond
	Centennial Park	Installation of poles and protective mesh at ball diamond	Outfield poles and mesh to stop balls from hitting parked cars or spectators watching soccer
	Centennial Park	Playground safety base wood replacement	The wooden border around numerous playground equipment is starting to deteriorate and needs replacement
	Centennial Park	Backstop replacement	Current backstop is damaged due to high winds and in need of replacement
Chatham Docks	Downtown Docks	Spiel replacement	Spiels were damaged or removed by flood
Dresden	MCVean Ball Diamond	Renovate infield and add new fencing	Drainage issues and uneven infield
	Victoria Park Tennis Courts	Replace tennis surface	Cracked and broken asphalt
	Jackson Park	Electrical outlet for pitching machine	Safety issue
Thamesville	Ferguson Park	Ball diamond fencing	Replace old infield fencing
Ridgetown	Kiwanis Park	Washroom access	Currently use portables
	JR Smith Park	Pavilion roof replacement	Age/wear

District	Location	Scope of Work	Comments
Tilbury	Memorial Park	Memorial water line replacement	Original - over the past several years we have repaired line. Needs to be replaced. Repaving required
		Resurface tennis and multi purpose courts	Health and safety repair cracks, redo surface, painting etc.
		Playground safety surface	Top up existing surface to bring to standard requirements
Wheatley	Wheatley Area Complex	Soccer field fertilizing, top dressing and over seeding	To continue to enhance the new soccer playing surface
		Baseball #2 diamond drainage	Water continues to pool and does not drain causing cancellations, revenue loss and safety concerns
		Re-skimming track surface	Vegetation growth and weeds growing. Will enhance the surface for activities
		New permanent soccer nets	Existing nets are aging. Assist the soccer group with the additional growth
		Replacement parking lot light and pole	Damaged and broken; needs repair and replacement
		Replacement parts for ball diamond groomer	Life expectancy and replacement parts
Wallaceburg	Civic Park	Repair drain line for the fountain	Seating/sidewalk area around the fountain fills with water when the fountain is drained indicating a break in the line underground

District	Location	Scope of Work	Comments
Wallaceburg	Kinsmen Park	Protective netting	The existing netting has weathered/ stretched and holes have developed
		Field upgrade	Supply of top soil and seed including labour
Chatham	Collins Park	Improvement of rock retaining wall & pathway	Improve the decaying retaining wall and pathway upgrades
	Kingston Park	Ballast & sensors on UV units	UV system requires ballast replacement
		Siding staining	Ongoing maintenance of stain on building
		Paint steel girders on picnic shelters	To extend lifespan of structure
	Joe Carpenter Tennis Courts	Addition of trees for windbreak	Due to heavy winds required for play
	Mitchell's Bay	Add designated swim area to beach	Install swim regulatory markers for marking swim area
		Repair stone entrance columns at Mitchells Bay Community Park	Freeze thaw has lifted many of the stones and they need repair
		Add gabion stone to beach area	to protect against erosion
		Partnership for shed repairs	Upgrade electrical improvements in partnership with shed repairs
		Repaint interior of washrooms - beach & Community Park	Washrooms require repainting
		Add test walkway to entrance to water	To improve footing access to water

District	Location	Scope of Work	Comments
Chatham	Skateboard Park	Concrete pad extension	To minimize grass erosion on south end of the pad area
		Add steel roof to portable structure	Roof requires repair
	Thames Grove	Annual dredging	Launch area requires annual dredging for docks to be installed
All Districts	Various	Removal of dead trees	Removal of dead trees and stumps
		Tree replacement	Annual replacement of trees that have been removed
		Provision for annual picnic table replacement	
		Provision for annual bench replacement	
		Provision for annual garbage receptacles	
		Electrical Safety Authority (ESA) electrical updates and inspection	ESA mandatory changes required
		Irrigation repairs	To repair aging irrigation systems and wear on irrigation heads
		Park sign replacements	To replace old park signs with new
		AVL system	To add to update 2 new fleet vehicles

District	Location	Scope of Work	Comments
All Districts	Various	Re-keying parks buildings: Phase 1 of 3	To start updating parks keying system phase 1 of 3 for security purposes
		Ball diamond top ups	To top up clay mix on infield of diamonds due to erosion
		Installation of energy efficient park lighting	Installation of new LD poles to replace decaying poles
			Miscellaneous Emergency Repairs
			Contingency for quote overages
Total			\$523,280