

<b>Meeting Date</b>	February 11, 2025
<b>Subject</b>	Ma-te-way Outdoor Lighting Engineer Report
<b>Road to 2035</b>	Take advantage of its strategic location for community development and growth: Support visitor attraction and tourism by supporting signature event organizers, offering community experiences, and maintaining public attractions.
<b>Recommendation</b>	That Committee of the Whole recommends that Renfrew Town Council receive the Jp2g Report on lighting the Ma-te-Way ball diamonds and direct staff to proceed with an RFP process to complete Phase 1 of the recommendations with an estimated cost of \$104,778 plus HST and engineering/consulting fees as part of the 2025 capital budget, with decisions on Phases 2 and 3 to be made in 2026.
<b>Originator</b>	Kelly Latendresse, APLL MS(LIS) – Director of Community and Recreation Services  Shawn Eckford, MA BSM – Recreation Operations Supervisor
<b>CAO Review</b>	Providing lit ball diamonds is an important aspect of hosting baseball tournaments, as many games go past the typical dusk timeline. Without operational lights, there are safety concerns and reduced usage of these facilities. Due to the cost, it may not be feasible to have all three repaired this year, but may be feasible for at least one or two fields. Gloria Raybone, CPA, CA, Dipl.M.A.
<b>Financial Comment</b>	Due to the timing of this project and the importance of continuing the use of the ball diamonds over the 2025 season, it is recommended that whichever option Council selects that it proceed prior to the 2025 budget discussions and then be included in the overall 2025 Capital budget for financing purposes.  Charlene Jackson – Treasurer/Director of Finance and Corporate Services
<b>Committee and Council Timing</b>	To be considered on February 11, 2025, for final adoption by Council on February 25, 2025.
<b>Background</b>	On October 22 <sup>nd</sup> 2024, Renfrew Town Council approved the contracting of Jp2g to complete a detailed site investigation and prepare a report with recommendations and cost

estimates to replace existing outdoor lighting at Ma-te-Way Park. A site investigation took place December 2024, and the report was received in mid-January 2025. The report lays out recommendations for repair and replacement of existing lighting infrastructure, including phases and options.

## **Options**

1. Proceed with an RFP process to complete Phase 1 of the recommendations with an estimated cost of \$104,778 plus HST and engineering/consulting fees as part of the 2025 capital budget, with decisions on Phases 2 and 3 to be made in 2026.
2. Decide on Phase 2 option and proceed to an RFP process for Phases 1 & 2 of the recommendations (estimated cost of \$226,973 to \$318,264 plus HST and engineering/consulting fees, depending on choice of options). Phases 1 and 2 would be part of the 2025 budget.
3. Decide on Phase 2 and 3 options and proceed to an RFP process for all three phases (estimated cost of \$300,261 to \$468,264 plus HST and engineering/consulting fees, depending on choice of options). The entire project cost would be part of the 2025 budget.
4. Delay all work until the 2026 Capital Budget, and allow only daylight use of the ball diamonds in 2025.
5. Proceed to an RFP process to replace only the aboveground infrastructure currently causing safety concerns (enclosures, panels, etc.), with no repair/replacement of underground feeders.

## **Impact of Options**

1. Jp2g's report recommends a three-phase approach to repair/replace equipment for each of the three diamonds, the sliding hill, and potentially the dog park. The detailed report is attached, but in short:

Phase 1 of the repairs includes upgrades within the Block Building of electrical equipment, and replacement of underground feeders to Tye Field and the enclosure at Seeley Field. Estimated financial impact: \$104,778 plus HST and engineering/consulting fees.

Completing Phase 1 this year means that only the Tye Diamond will be lit and the other two fields will be daylight use only.

2. Proceed with Phase 1 and 2 of the project. This will allow Tye and one other diamond to be lit. Financial impact on the 2025 budget will be between \$178,066 to \$318,264 depending on which secondary diamond is chosen. The high end also includes the dog park and parking lot.

3. Proceed with all three phases of the project in 2025.

Phase 2 includes an option of upgrading the electrical service that supplies Rushleau Field, or reducing the power demand for Rushleau Field by replacing existing fixtures with LED lights. This decision would include consideration for dog park light installation. Estimated financial impact for Phase 2: \$122,195 to \$213,486 plus HST and engineering/consultant costs, depending on choice of options.

Phase 3 includes an option of installing new underground feeders to existing wooden posts at Seeley Field, or replacing with precast concrete posts and LED lights. Estimated financial impact for Phase 3: \$73,288 to \$150,000 plus HST and engineering/consulting costs, depending on choice of options.

Should all three phases be undertaken in 2025, upon completion of work all of the diamonds will be lit. This does significantly increase the impact on the 2025 budget, with work estimated to be between \$300,261 to \$468,264 plus HST and engineering/consulting fees, depending on choice of options.

Depending on the scope of the work, not all fields may be ready for the spring 2025.

4. Should no work be completed in 2025, the ball diamonds will be available for daylight hours only. There be zero impact on the 2025 budget, however using 8pm as an average sunset time, this will impact approximately 80-90 nighttime hours of use, based on 2024 season, resulting in potential decrease in user fees.

5. The alternative to replace only the aboveground infrastructure was **not** a recommendation by Jp2g, however may be a stop-gap measure in hopes to light all three fields in 2025. It is important to note that the CSA testing done in

October 2024 showed that underground lines have a high risk of failing, but were operational through the 2024 season.

Estimates were not provided by Jp2g for this option, but could be obtained. There is a true risk that the underground lines can fail at any time (and may have failed over the winter) and do not light up at all in 2025. If these underground lines fail, there will be no nighttime hours available for 2025, even if the rest of the aboveground lines are repaired.

Respectfully submitted for your consideration.