

STAFF REPORT

MTG. DATE:	August 2nd, 2022
TO:	Public Works & Properties Committee
FROM:	Brian Peterson – Deputy Director of Public Works & Utilities
RE:	Commerce Park Street Light Options

BACKGROUND

The Village-owned lights were installed when the Commerce Park was built and are an ongoing challenge to maintain. We are responsible for locating and repairing the power lines that feed them as well as replacing the bulbs and fixtures when they burn out and the poles when they are damaged.

OVERVIEW

OPTION 1

Replace all 34 light poles with LED lighting (18 are currently out) for 28,900 dollars.

Cons. – We can no longer order replacement poles as they have been discontinued (we are currently missing one). The condition of the existing poles is poor, and I cannot give a life expectancy on them.

OPTION 2

Have Alliant relace the light poles in phases (3 years) on an average of 23,000 dollars a year.

Pros.- The service would be owned and managed by Alliant. The poles come with a lifetime warranty. If a light is out, I can notify them on their website. If a vehicle hits the streetlight and needs replacement, there is no charge to the village.

RECOMMENDATION

That the Committee recommend staff budget over the coming years to phase replacement of the existing poles with Alliant's standard poles & LED fixtures.