CEL FIBER TO THE PREMISE FEASIBILITY STUDY

Project Overview
Chicopee Electric Light (CEL) has selected a consultant to perform a feasibility study for offering high speed internet service to businesses and households in Chicopee. CEL already has significant fiber optic resources throughout the city and is looking to leverage these facilities. The goal would be to increase the internet speeds available in Chicopee at a competitive rate. Business customers need reliable high speed internet just as much as they need reliable electricity these days.

As the demand for more advanced, reliable and affordable broadband service rises, the City must define its ongoing role in ensuring access is provided. "Next generation" high-speed internet services are becoming important infrastructure for communities in the 21st century. This demand for service is challenging local communities to develop effective strategies for connecting citizens, businesses and institutions.

In an effort to determine local citizen and business needs and desires regarding broadband, Chicopee Electric Light is initiating a study to:

- Understand the communication needs of Chicopee’ residents, businesses and educational institutions, and whether existing services and networks are keeping pace.
- Collect benchmark data from other communities.
- Explore options for broadband services.

For additional information click on the link to read some Frequently Asked Questions

Process & Schedule
The first step will be a market research study to determine customer interest levels, competitive pricing, and service offerings. After that a design of the network will be conducted to determine the cost of bringing fiber to homes and businesses. Finally, a financial analysis will be completed to determine if the project is feasible. The study is expected to approximately 5 months to complete.

Complete the Survey
Completion of the residential and business surveys is an important step in understanding the needs of the community. The survey will take approximately 5 minutes to complete. In addition to these surveys, we will also be calling customers and meeting with businesses.

Residential Survey
https://www.surveymonkey.com/r/CEL_Residential_Survey

Business Survey
https://www.surveymonkey.com/r/CEL_Business_Survey