

Broadband USA Applications Database

Applicant Name: The City of Unionville

Project Title: The City of Unionville and Lake Thunderhead Broadband Infrastructure Project

Project Type: Last Mile Non-Remote

Executive Summary

Currently the City of Unionville and Lake Thunderhead are underserved with regards to broadband service. With this grant the City of Unionville will be able to provide this service to its citizens which have wanted this service for many years. This project plans to build a fiber to the home system for the City of Unionville and the community of Lake Thunderhead. There are 1334 households and 75 businesses in the community. There are 9 community anchors in the area. The City plans on having internet, television, and VOIP available for all of the service area and expand into the north side of Lake Thunder which is also underserved. The City will provide and make available our non-discrimination and interconnection obligations for users through multiple avenues like website and our public access channels as well as posting it at City Hall. A fiber system with DOCSIS 3.0 technology will be used in this project. The City of Unionville has provided video service to the City of Unionville and Lake Thunderhead since 1984. The City of Unionville currently has 850 customers and a staff of four employees. With today's technology, we will be able to use many of our current resources to provide excellent service for our customers. The City has the experience and knowledge of running a video service for our community and entering into the broadband service is a natural fit for the City of Unionville. The estimated costs for the broadband system will be \$1,504,897.00. It is also anticipated that roughly 30% of the subscribers to our television service will sign up for broadband internet in the first two years and an additional 10% in the third year. The City anticipates needing two additional employees to oversee the service calls and administration associated with this project. This is anticipated in the second year of operation.