



Ms. Marlene Dortch, Secretary
Federal Communications Commission
445 12th Street, SW
Washington, D.C. 20554

Ms. Dortch,

The Sycamore Telephone Company of Ohio respectfully submits this expression of interest regarding broadband deployment in rural America in response to the FCC's request in Docket 10-90. Sycamore is duly authorized by the Ohio Public Service Commission to provide telephone service as an Incumbent Local Exchange Carrier. Sycamore currently provides telecommunications services to customers in three exchanges covering portions of Wyandot, Crawford and Seneca Counties in Ohio.

Proposed Service Area

Sycamore proposes to expand its broadband commitment to a significantly larger area of rural Ohio through construction of a robust high speed network. Utilizing FTTH and GPON technology Sycamore plans to provide hi-speed internet and possibly video service to the following Census Tracts located in Crawford and Wyandot Counties; 39033974100, 39033974700, and 39175938200.

Technology

Sycamore's plans are to utilize a wireline FTTH/GPON solution. We do not contemplate the use of wireless technology at this time. Sycamore envisions the construction of a robust, fully scalable hi-speed network.

Services

Sycamore has definite plans to offer hi-speed internet service. The offering of video service is being considered at this time. A final decision has not been made relative to video services; however, the proposed network will be capable of handling video services. We expect our network to initially accommodate speeds of 30Mbps downstream. Upstream speeds will be customized to satisfy customer demand. From a long term perspective we expect the proposed network to be capable of speeds of up to 100 Mbps.



State/Local Government Participation

Sycamore is not expecting any participation by state and local government agencies although we expect that state and local regulatory/government agencies will be supportive of these efforts to bring greater broadband capabilities to rural Ohio.

Estimate of needed Support

At this time Sycamore is unable to provide a specific amount of support that will be needed. It is expected that this project will involve a multi-year build out requiring both one-time and recurring support. Non-recurring support will be needed to fund the infrastructure build out. Recurring support will likely be needed to ensure the affordability of the broadband services to be provided.

Sycamore appreciates the opportunity to participate in the rural broadband experiment process. We look forward to further interaction with the FCC in the future regarding this extremely important initiative.

Sincerely,

A handwritten signature in blue ink, appearing to read 'R. Ekleberry', is written over a horizontal line.

Rick Ekleberry
Broadband Operations Manager