

**TOWN OF CORNING
RESOLUTION IN SUPPORT OF
ULTRA HIGH SPEED FIBER TO HOME INITIATIVE**

WHEREAS, Google, Inc. is planning to build, and test ultra-high speed broadband networks in a small number of trial locations across the country, and

WHEREAS, the Google, Inc. project will construct trial systems to provide 1 gigabit per second, fiber-to-the-home connections, and

WHEREAS, ultra-high speed broadband will help make Internet access better and faster, and

WHEREAS, ultra high-speed bandwidth will foster innovation in high-definition video, remote data storage, real-time multimedia collaboration, and

WHEREAS, ultra high-speed bandwidth will enable new consumer applications, as well as medical, educational, and other services, and

WHEREAS, ultra high-speed bandwidth will benefit communities and improve the quality of life in the Town of Corning, now therefore be it

RESOLVED, that the Town of Corning supports the application of Southern Tier Central Regional Planning and Development Board for Google, Inc. ultra high speed broadband network trial.

Motion to accept this resolution made by Councilwoman Kim Feehan and Seconded by Supervisor Peter Marchese, motion carried on this 6th Day of April, 2010.

Board Member Name	Signature of Member	Aye	No
<u>Peter Marchese</u>	<u>[Signature]</u>	<u>Yes</u>	
<u>Edy Mass</u>	<u>[Signature]</u>	<u>Yes</u>	
<u>Shirley A. Dehan</u>	<u>[Signature]</u>	<u>Yes</u>	

Clarice K. Poon
Town Clerk



Other significant features of your community that could be relevant for this project:

The Greater Corning Area is the headquarters of Corning Inc., the world leader in specialty glass and ceramics. Corning's ground-breaking telecommunications innovations provide their customers with high quality solutions that bring infinite bandwidth capabilities to many parts of the world—but not to its own hometown, where fiber was invented 40 years ago!

In recognition of the importance of the Google project to the Greater Corning Area, and in light of Corning Incorporated's and Google's alignment regarding broadband strategy, for the Google project in the Corning area, Corning Inc. will donate the fiber optic cables and passive equipment manufactured by Corning Inc. for FTTH. In addition, Corning Inc. will support Google in network design, alternative deployment techniques, and innovative products such as Indoor Distributed Antenna Systems (iDAS) for the experiment in the Corning area.

Corning Inc. employees, including brilliant scientists and engineers, are avid technology users and demand high speed bandwidth in their homes as well as their offices and laboratories. Though Corning Inc. has long sought fiber to the home for its employees, it is not available from the region's service providers.

Although economic competitiveness depends upon fast access to information, this area of New York State does not have that advantage. Southern Tier Central Regional Planning and Development Board (STC) endeavors to spur economic development by increasing broadband access in the region, working with business and industry, local government, educational institutions, and public and private organizations. An additional regional application for our three counties was submitted March 26, 2010 for **Round 2 of the NTIA American Recovery and Reinvestment Act funds to create an open access, middle mile project that will bring broadband to the rural areas of the region and which Google can tap into for their experiment in the Greater Corning Area.** Our counties have committed to contribute the required cash and inkind match, showing their support for telecommunications in our region.

please describe the responsibilities and authority that this individual (single point of contact) will have:

For over 40 years, Southern Tier Central Regional Planning and Development Board has provided leadership in its three-county region, providing technical assistance, training, grants writing, data, technology, and other services to municipalities, business, and organizations. The STC single point of contact will have the cooperation of other staff, both in the agency and in the municipalities, and will work with the elected or appointed heads of each municipality, allowing all aspects of the project to run efficiently and quickly. The single point of contact will work with regulatory bodies, already familiar with STC, to expedite the Google project. This includes obtaining data and other information necessary to complete the process. STC is also familiar with and known by state and federal agencies that could be helpful in the process of establishing the new service. STC is in an excellent position to coordinate the development and implementation process of the Google project.

Describe any current or planned programs in your community to accelerate and expand adoption and use of broadband Internet access:

During the past 20 years, STCRPDB has engaged in multiple activities and produced comprehensive telecommunications/broadband access studies with the goal of improving telecommunications, particularly internet access and broadband speeds, to residents throughout this community. Elected and appointed leaders as well as the general population in the community have participated in these activities and are enthusiastic and knowledgeable supporters of efforts to improve Internet access. The legislative bodies of the municipalities have already passed or will pass resolutions supporting the application to Google.

Currently, the region has committed to contribute the required cash and inkind match to a project submitted for round 2 funding of the NTIA American Recovery and Reinvestment Act, which will bring broadband to the rural areas of the region and which Google can tap into for their experiment in the Greater Corning Area.