



Fiber Optic Distribution

Latest fiber optic voice & audio equip, good prices. Call Now!
www.MultiDyne.com

Fiber Optic Network

Reliable micro-trench
Costs 80% less than t
www.liteaccess.com

- News
- Opinion
- Sports
- Society
- Classified
- Special Sections
- Features
- Extras

Local News

- Breaking News
- **Local News**
- Business
- Community News
- Obituaries
- Opinion
- Columns
- Ohio News
- National News
- International News
- Politics
- Election
- GM Bankruptcy
- Stocks and Lottery
- SUBMIT News

/ News / Local News /

« Stepping out of history

News in brief»

Fiber-optic lines to be laid in Trumbull

August 23, 2010 - By RON SELAK JR. Tribune Chronicle

Save | Comments (15) | Post a comment |

WARREN - Trumbull County is going to benefit from a \$44.8 million federal grant to extend broadband access in northern Ohio.

Cleveland-based OneCommunity, leading the effort to bring the network to 27 Ohio counties, is among three groups to share \$118 million in stimulus package funding for broadband-access projects in the state, it was announced last week.

OneCommunity spokeswoman Andrea Castrovillari said the project will bring about a \$1 million investment to Trumbull County, where 50 miles of robust or "middle mile" and another 30 miles of "last mile" fiber optic line will be installed.

The broadband line will be capable of supporting whole governments, universities and hospitals. It's estimated that 800 institutions will become subscribers as segments of the network become active.

"This is more than just sending e-mails back and forth," Castrovillari. "A college can offer distance learning online, that type of thing takes more bandwidth than sending e-mails. And hospitals use it, doctors can examine patients remotely."

The nearly \$45 million represents about 65 percent of the nearly \$70 million fiber construction project. The remaining dollars are a

Ads by Google

Fiber Optic Cable Assemb.

Single/Multibranch, UV/VIS/IR Custom & Standard End Tips, Tubings
www.FiberOpticSystems.com

Columbus OH Data Cabling

Data Cabling Contractor. Over 25 Yrs. of Experience. Call Us Today.
www.CustomCablingOH.com

[Fiber Optic Networks](#)

Reliable micro-trenching, air blown
Costs 80% less than traditional

www.liteaccess.com

[Wireless Providers](#)

Search our B2B directory for wireless internet. Compare & save

www.business.com

[Affordable Fiber Optics](#)

Cable Assemblies, Tools, Equipment, and much more for F.O. connectivity

www.affordablefiberoptics.com

combination of revenue from subscribers and financing, Castrovillari said.

Construction is scheduled to begin in 2011 and take 30 months to complete.

The project lays the fiber optic infrastructure for services requiring a large amount of bandwidth. The lines will contain 288 strands of fiber, Castrovillari said. A city can be run on a line containing only six strands.

According to a OneCommunity news release, the project will create a broadband superhighway and affordable connections through an open and provider-neutral network. The network would also be open to the region's Internet carriers, cable operators and other private networks.

Trumbull County data processing chief Linda Sybert said the project would improve on a "hodge-podge" of wireless and fiber connections in county buildings. Additionally, it would aid in the effort being undertaken now in the public safety arena to share information among multiple communities.

For example, data processing is connected to the Trumbull County Courthouse with a fiber line that runs beneath High Street, but there are wireless connections with the former Wean Building, which houses two county offices on North Park Avenue and Trumbull County Family Court on Main Avenue S.W.

"The interconnection between these facilities would be greatly enhanced by this network," Sybert said.

rselak@tribtoday.com

[Save](#) | [Comments \(15\)](#) | [Post a comment](#) |

 Recommend

 Be the first of your friends to recommend this.