

## Fiber to Fire Stations

### Public Safety

Dept. & Contact: **Public Safety/Radio Communications — Marianne Taylor, Public Safety Director,**  
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Area: **County-Wide**      Location: **Station 2: 1493 Collingswood Blvd. Port Charlotte**  
**Station 4: 13600 Marathon Blvd. Gulf Cove**  
**Station 7: 27437 Mooney Ave. Punta Gorda**  
**Station 8: 21500 Clinton Ave. Port Charlotte**  
**Station 12: 2001 Luther Rd. Port Charlotte**

#### Need:

Replace DSL and Cable to fire stations for computer connectivity. These five stations are the ones where fiber is available or will be available. There are some fire stations that are already on fiber, and still other fire stations that are not on fiber and it is not available for them. The goal is to have all stations on fiber when it becomes available in all areas to increase the performance, reliability and security of internet connectivity.

#### Purpose:

Connection of county-owned fiber to five fire stations. This will decrease support costs due to increased reliability of fiber as compared to DSL and cable. There will also be less points of failure with county-owned and managed fiber, no reliance on third party management

#### Objectives:

Increase reliability of connectivity 24/7. Decrease support costs due to reliability of fiber as compared to DSL and cable. Fiber will be County owned thereby enhancing security and HIPAA guidelines by reducing the reliance on third party vendors. Rise in productivity due to higher bandwidth and speed of fiber connection.

<b>PROJECT COST PRIOR FUNDING:</b>	<b>NONE</b>
<b>PROJECT COST PRIOR FROM SALES TAX:</b>	<b>NONE</b>
<b>TOTAL PROJECT COST:</b>	<b>\$143,000</b>
<b>PROJECT COST REQUIRED NEW SALES TAX:</b>	<b>\$143,000</b>
<b>ANNUAL OPERATING COST:</b>	<b>NONE</b>

Will the project impact public health and safety?

Increase readiness and efficiencies of Firefighter's computer work and online training by enhancing the operating speed.

Will the project foster economic development and create long-term jobs?

No.

Will the project result in decreased, increased, or no operation and maintenance (O&M) costs?

The longevity of fiber should bring any maintenance costs out approximately 20 years.

Will sales tax allow for application of grant funds from another entity?

No.

Will the project enable furtherance of phased projects from 2008 sales tax extension?

No.

Is this a joint project with another entity?

No.

*Project to be funded by the 1% Local Option Sales Tax Extension if passed by the voters of Charlotte County*

Will the project meet a community obligation to serve a special needs segment of the County's population, such as:  
low-income, aged, or minorities?  
No.

Is the project included Master Plan and/or Comprehensive Plan?  
No.

Will the project impact environmental quality of the County?  
No.

Percentage of population served  
100% county wide.

Will the project improve quality of life in Charlotte County?  
No.

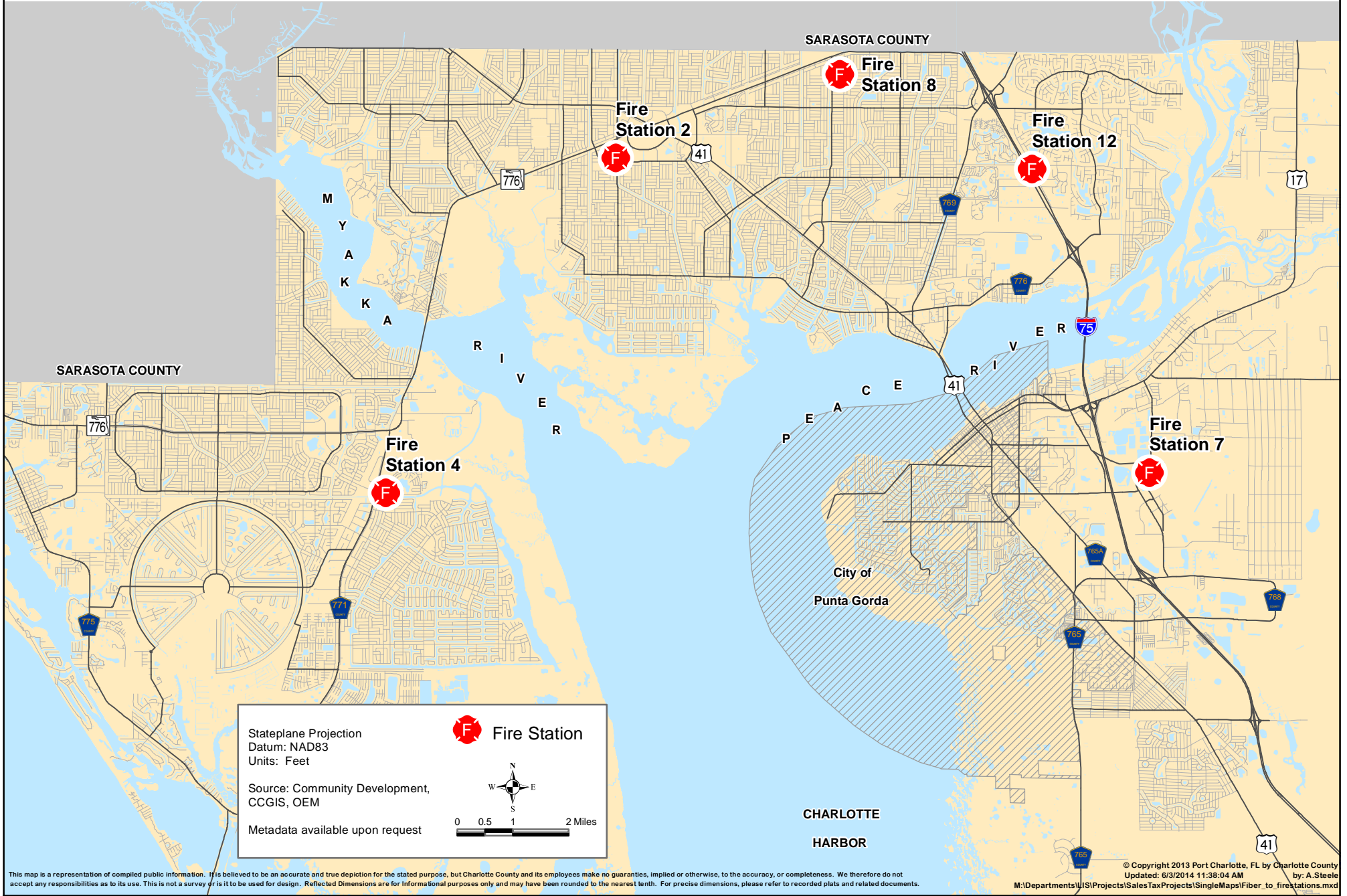
Is the project state or federally mandated?  
No.



Land Information Section

# CHARLOTTE COUNTY


Sales Tax Projects - Fiber to Fire Stations

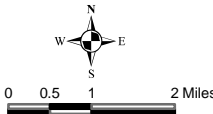


Stateplane Projection  
 Datum: NAD83  
 Units: Feet

Source: Community Development, CCGIS, OEM

Metadata available upon request

 Fire Station



This map is a representation of compiled public information. It is believed to be an accurate and true depiction for the stated purpose, but Charlotte County and its employees make no guarantees, implied or otherwise, to the accuracy, or completeness. We therefore do not accept any responsibilities as to its use. This is not a survey or is it to be used for design. Reflected Dimensions are for informational purposes only and may have been rounded to the nearest tenth. For precise dimensions, please refer to recorded plats and related documents.