

City of Plano, Texas



Project name: City of Plano Master Cabling Infrastructure Contract
Completion Date: Ongoing Service Contract
Term 2007-2011
\$450,000.00 Annually

Location: Plano, Texas
Address: 1517 East 15th Street
Plano, Texas 75074
Company: City of Plano

Project overview

Plano is a city in Collin and Denton counties in the U.S. state of Texas. Located mainly with Collin County, it is a wealthy northern suburb of Dallas. The population was 222,030 and the 2000 census, making it the ninth largest city in Texas. According to a 2007 census estimate, Plano had grown to 260,796 making Plano the sixty-ninth most populous city in the United States. Plano is within the Dallas-Fort Worth-Arlington metropolitan area, colloquially referred to as the Metroplex. The city is home to many corporate headquarters, including Ericsson Inc., Rent-A-Center, Crossmark, Perot Systems, Electronic Data Systems, JCPenney, Frito-Lay, Cinemark Theaters, Dr. Peppers and UGS.

In 2005, Plano was designated the best place to live in the Western United States by *CNN Money* magazine. In addition to its many industries and good-quality living, Plano has excellent schools that consistently score in the top few percent of the nation, and has been rated as the wealthiest city in the United States by *CNN Money* with a poverty rate under 6.4%, and a median income for family was \$106,335. In 2008, *Forbes.com* selected Plano along with University Park and Highland Park as the three "Top Suburbs To Live Well" of Dallas. Plano was also declared "Most Affluent City" in 2008 by the United States Census Bureau.

ABLE solution

ABLE Communications, Inc. responded to a competitive sealed bid solicitation and was awarded the scope of work to provide a Structured Cabling Services Agreement as specified by the City of Plano. The completed project resulted in many "showcase" installations.

ABLE Communications installed a Berk-Tek/Ortronics Clarity solution for the Voice and Data communications based on the Owner's specifications. This solution delivers a 25-year manufacturer's warranty as well as a 2-year warranty on materials and workmanship from ABLe Communications, Inc.

The scope of work included:

- All cabling and termination components
- All wiring enclosures, cabinets, racks and equipment rails
- The horizontal cabling within existing cable tray and contractor provided cable tray
- Communications backbone cabling as specified
- Workstation termination boxes as applicable
- Distribution patch panels as required
- Label of all installed media as approved by owner
- Testing and certification of all media to ensure proper installation

Product Solutions

