Broadband USA Applications Database

**Applicant Name:** MIDDLESEX, COUNTY OF (INC)

**Project Title:** Middlesex County NJ Comprehensive Community Infrastructure Initiative

**Project Type:** Comprehensive Community Infrastructure

**Executive Summary**

Middlesex Middle Mile Solution addresses 3 keys areas shown below for accelerating and providing broadband access in the county. (1) Open Access Middlesex County shall build initially 5 towers within the county which will be opened for carriers to leverage to install antennas to expand coverage and provide Broadband access to the last mile. (2) Commit to Serve Community Colleges & Anchor Institutions Middlesex County shall provide wireless 100 Meg Bandwidth to the Internet to Municipalities, government agencies, schools and universities. Middlesex County shall provide affordable very high-speed broadband access for bandwidth of 100 Megs or higher. (3) Commit to server Public Safety Entities Leveraging the towers, Middlesex Country shall lay the foundation for creating a dedicated communication network for public services. This includes providing access for data and voice communications. This can be used as a redundant network to that of the carriers network today to support business continuity or to support a primary network purpose built for the requirements for police, ambulance, and public services.