

Stronger Public Safety Wireless Coverage Needed for Milwaukee's Police HQ and Municipal Building

Milwaukee's Municipal Building Needs a Distributed Antenna System to bring Stronger Wireless Coverage Inside Police Headquarters

What is the issue?

- Public safety officials need stronger wireless coverage to support the Milwaukee Municipal Building, which houses the Milwaukee Police Department Headquarters.
- The building currently has limited wireless coverage for subscribers of FirstNet, the nationwide, high-speed wireless broadband network and set of specialized innovative tools, technologies and features specifically built for public safety.
- Without a stronger antenna system, local, state, and federal officials are limited in their ability to communicate effectively while inside the building.

Why is this a problem?

- **First responders must be able to communicate anywhere the mission calls them.**
- In an emergency, communications in the police headquarters cannot afford to fail.
- Milwaukee needs stronger wireless coverage with a DAS system that supports first responders using FirstNet.

What is the solution?

- In collaboration with the City of Milwaukee's Chief Information Officer, AT&T and FirstNet have designed a Distributed Antenna System (DAS) with FirstNet spectrum for in-building coverage.
- This network solution is intended to alleviate the public safety concerns associated with lack of coverage inside this building.
- A similar project was completed at the City of Milwaukee's Department of Emergency Communications in the spring of 2020 with no lease fee or lease fee equivalent.
- **AT&T and FirstNet teams will install, manage and maintain this system at no cost to the City of Milwaukee.**

Why is this important?

- This DAS with FirstNet spectrum will ensure public safety officials on FirstNet, such as the Milwaukee Fire Department, FBI, and any MPD personal devices, have priority access to the network to communicate during planned events and emergencies.
- It also represents a significant investment in state-of-the-art wireless network equipment for first responders.

Support Stronger Public Safety Wireless Coverage for Milwaukee's Police HQ