Organization:	**Los Angeles Regional Interoperable Communications System Authority (LA-RICS)**
Project Name:	**Los Angeles Public Safety Broadband Network: LA-SafetyNet**
Project Type:	**Comprehensive Community Infrastructure/Public Safety**
State:	**California**
Federal Award:	**$154,640,000**

ABOUT THE PROJECT

With over 80 public safety agencies and approximately 34,000 first-responders, and encompassing a sprawling terrain of over 4,060 square miles that approximately 10 million people call home, the Los Angeles region seeks a modern interoperable public safety broadband network that allows multiple agencies to respond to the widest possible variety of emergencies. The **Los Angeles Regional Interoperable Communications System Authority (LA-RICS)** is proposing to deploy a 700 MHz public safety mobile broadband network across all of Los Angeles County, featuring almost 300 wireless 700 MHz public safety broadband sites using new and existing infrastructure, fixed microwave backhaul rings , and 100-miles of high-capacity fiber backboneThe network would enable computer-aided dispatch, rapid law-enforcement queries, real-time video streaming, medical telemetry and patient tracking, geographic information systems services for first responders, and many other broadband-specific applications.

LA-SafetyNet also proposes to:

- Construct 176 new wireless sites and leverage 114 existing sites to serve greater Los Angeles and provide broadband access, equipment, and service to community anchor institutions across the region.

- Serve as a demonstration project for national implementation of 700 MHz interoperable public safety wireless broadband networks. The region is one of the most geographically diverse areas, consisting of mountains, deserts, valleys, and 70 miles of coastline. It also features both heavily urban and very rural communities.

ORGANIZATION'S HISTORY

The Los Angeles Regional Interoperable Communications System (LA-RICS), formally launched in 2009, is a joint effort of the Los Angeles region's public safety agencies to plan and deploy a regional, interoperable radio system enabling first responders to communicate with each other during routine and emergency operations. The planned network would consist of a modern, integrated wireless voice and data communications system capable of supporting more than 34,000 first responders and local mission-critical personnel within the region. LA-RICS is governed by a 17-member board of directors comprised of regional first-responder stakeholders.

PROJECT PARTNERS

- Los Angeles County
- Los Angeles City
- City of Long Beach
- Los Angeles Unified School District
- Los Angeles County Department of Health Services
- Los Angeles County Police Chief's Association
- Los Angeles Area Fire Chiefs Association
- Contract Cities Association