

First Responder Network Authority

FIRST RESPONDER NETWORK AUTHORITY (FIRSTNET AUTHORITY) FINANCE COMMITTEE RESOLUTION 21 THE FIRSTNET AUTHORITY'S INVESTMENT PRINCIPLES March 20, 2019

WHEREAS, the First Responder Network Authority (FirstNet Authority) was established under the Middle Class Tax Relief and Job Creation Act of 2012 (Act), which mandates the creation of a nationwide public safety broadband network (NPSBN) that will enable police, firefighters, emergency medical service professionals, and other public safety officials to more effectively communicate and perform their missions.

WHEREAS, the Act authorizes the FirstNet Authority to assess and collect leasing fees from any entity that seeks to enter into a covered leasing agreement resulting from a public-private arrangement to construct, manage, and operate the NPSBN.

WHEREAS, the Act requires the FirstNet Authority reinvest amounts received from the assessment of fees by using such funds only for constructing, maintaining, operating, or improving the network.

WHEREAS, the Act defines the network as based on a single, national network architecture that evolves with technological advancements and initially consists of a core network and a radio access network.

NOW THEREFORE BE IT RESOLVED that the Finance Committee approves and recommends that the Board adopts the Investment Principles as presented to the Board by the FirstNet Authority senior leadership, a copy of which is attached hereto as Exhibit A.

BE IT FURTHER RESOLVED that the Finance Committee recommends that the Board authorizes the FirstNet Authority to use the Investment Principles to guide the FirstNet Authority's investment decisions.

I, the undersigned, Board Secretary of the FirstNet Authority, do hereby certify that the above is a true and correct copy of a resolution adopted at the meeting of the FirstNet Authority Board on March 20, 2019, at which a quorum was present and voted.

Karen Miller-Kuwana, Board Secretary

Exhibit A

FirstNet Authority Investment Principles

The First Responder Network Authority (FirstNet Authority) is responsible for ensuring the deployment, maintenance, and improvement of the nationwide public safety broadband network (FirstNet Network). To achieve these goals for the life of our contract with our private sector partner, AT&T, we must invest back into the network. The FirstNet Network – built by public safety, for public safety – will see these future investments made to meet public safety's needs and evolving priorities. These principles and values will guide our investment decisions.

Investments must be derived from and benefit public safety.

The FirstNet Authority's mission is to serve as a catalyst for advancing communications capabilities for the public safety community. The FirstNet Authority will directly engage public safety to capture their priorities, inputs, and data, to inform future improvements to the FirstNet Network. The FirstNet Authority's investments must clearly be informed by public safety and support our strategic objectives. The FirstNet Authority recognizes that while investments must benefit public safety users, they may not always provide the highest return on investment for industry. The FirstNet Authority's efforts to invest in those opportunities, however, may accelerate commercial solutions or overcome factors that would otherwise limit implementation.

Investments must maintain and advance the foundation of the FirstNet Network.

Hundreds of thousands of first responders use the FirstNet Network every day. They count on the FirstNet Network services and capabilities to provide fundamental public safety broadband communications capabilities. As the FirstNet Authority considers investments to grow and innovate the FirstNet Network, it will be critical to maintain the foundation of the FirstNet Network to provide a certain level of service to the public safety community. The FirstNet Authority's investments should complement commercial network investments in critical technology refreshes and upgrades to ensure public safety is able to access and use the latest technologies. Further, the FirstNet Authority must consider the feasibility of incorporating any hardware, software, or process into the network to ensure no degradation of the capabilities and services provided by the FirstNet Network.

Investments must consider a balanced approach and provide value to public safety.

In making investment decisions, the FirstNet Authority must consider a variety of factors to deliver value for public safety. Key considerations include but are not limited to investment lifecycle costs, FirstNet Authority Roadmap opportunities, acquisition approaches, timeframes to realize investment benefits, public safety segment impacts, and long-term and short-term planning. These considerations ensure that the FirstNet Authority takes a balanced approach to investing that meets the needs of its diverse stakeholders, contemplates various technologies to address operational needs, and provides flexibility for future investments. The FirstNet Authority should anticipate funding needs and balance such needs with future investment allocations to ensure that the FirstNet Authority neither limits nor constricts critical future investments. Finally, the FirstNet Authority will ensure sufficient resources are available to provide robust oversight and management of investments.

Investments must be fiscally responsible and reflect strong financial management.

Beyond the maintenance and sustainability of the FirstNet Network, the FirstNet Authority must be fiscally accountable for ensuring that investments improve the FirstNet Network. This includes ensuring they provide a value-added experience that is not already contracted or planned. Similarly, the FirstNet *Authority, to the best of our ability, will take into consideration current and future investments by industry and other government entities that may overlap with our proposed investments.