

Opportunities the Proposed System Seeks to Address

North Dakota Network Company dba SRT PCS Wireless is proposing a [REDACTED] wireless broadband network project that will provide broadband services to households, businesses, public safety and key community organizations that are currently not served with high speed wireless broadband. These mobile broadband services will create the potential for increased business growth, public services, public safety, and quality of life for the residents in the proposed service area.

A General Description of the Proposed Funded Service Areas

The proposed project will provide broadband services to the following service area:

SRT [REDACTED] Population: [REDACTED] Status: [REDACTED]

Number of Households and Businesses Passed

The following is a summary of the number of households and businesses passed by the proposed project. With funding for this project, North Dakota Network Company will be able to provide broadband services to the following number of households.

Household Quantity Passed: [REDACTED]

Number of Community Anchor Institutions, Public Safety Entities, and Critical Community Organizations Passed and/or Involved with Project

North Dakota Network Company's service area is a very rural area. According to their research, there are [REDACTED] Community Anchor Institutions, Public Safety Entities, and Critical Community Organizations Passed and/or Involved with this project. Through the mobile broadband services and enhanced communications capabilities, the wireless [REDACTED] project will greatly improve the ability of these key community organizations to grow into these areas.

Proposed Services and Applications for the Proposed Funded Service Areas and Users

The [REDACTED] wireless technology will enable the company the ability to offer a variety of communications and video services, including interactive two-way broadband services, voice, digital multimedia and VoIP. Once a fiber distribution network is constructed to each tower, bandwidth is limited only by the wireless electronics that are placed on the fiber. North Dakota Network Company will not only be able to provide the [REDACTED] wireless services to residential subscribers, but also to future businesses, public safety, and other local/state public institutions. North Dakota Network Company will create a system that can easily be upgraded in the future as the end user's needs evolve, since the [REDACTED] network will follow the [REDACTED] standard for [REDACTED] networks and evolution. This network is also designed as an [REDACTED] network end to end from the ground up. This will allow the network to interoperate with any

other [REDACTED] network using [REDACTED].

Approach to Addressing the Non-discrimination and Interconnection Obligations

North Dakota Network Company plans to offer Interconnection at reasonable, non-discriminatory rates, where technically feasible without exposing the network core to security breaches or other network operational risks. The Terms and Conditions of the Interconnection will be negotiated in good faith with the bona fide requesting parties. With the negotiated Interconnection Agreement, North Dakota Network Company plans to provide the ability to connect to the public Internet and physical Interconnection for the exchange of traffic. The proposed network will be available to any and all end-users that subscribe to the service(s) provided by the service provider. North Dakota Network Company plans to display the End User Agreement and the Network Management Policies in a prominent location on their website. All end-users will have the ability to review these policies at any time by downloading them from the service provider's website. The proposed network would adhere to the principles contained in the FCC's Broadband policy statement (FCC 05-151 adopted August 5, 2005) and would not discriminate against any lawful Internet applications or content.

Type of Broadband System that will be deployed

North Dakota Network Company has access to [REDACTED]. The wireless network architecture would provide the customers of North Dakota Network Company access to mobile broadband data services, voice and multimedia over one unified access and transport network built to uniform [REDACTED] standards for [REDACTED] network nodes. It is North Dakota Network Company's intent to deliver the highest quality, broadest range of telecommunications services that are available today, and the maximum bandwidth to its subscribers. Services that will be available include high-speed Internet access, digital multimedia (video), and voice telephone services via [REDACTED].

Qualifications of the Applicant that Demonstrate the Ability to Implement and Operate a Broadband Infrastructure, and/or be a Sustainable Broadband Services Provider

North Dakota Network Company has a proven reputation of deploying applications that can reduce operating costs, increase services, improve customer satisfaction and increase revenue generation. North Dakota Network Company's parent company, SRT Communications, Inc., is North Dakota's largest telephone cooperative employing over 200 people and serving approximately [REDACTED] telephone customers in north central North Dakota. North Dakota Network Company and its parent company have been providing telecommunications services to 32 North Dakota communities since 1952. North Dakota Network Company is headquartered in Minot North Dakota and is led by experienced key staff that can manage their established organization to successfully implement and operate the proposed wireless

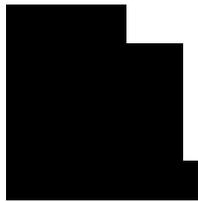
broadband infrastructure. Key information demonstrating the qualifications of SRT PCS Wireless has been included in the application.

Overall Infrastructure Cost of the Broadband System

The overall infrastructure cost of the broadband system is \$10,656,109.

Overall Expected subscriber Projections for the Project

The following is a summary of the five year broadband subscriber projections.



Number of Jobs Estimated to be Created or Saved as a Result of this Project

The proposed wireless [redacted] project is estimated to save a significant number of jobs in the proposed service area as well as create new jobs. The new jobs include those required for the construction of the outside plant network and installation of the network electronics. These jobs have been estimated based on the requirements of the project scope. Additionally, the broadband services will provide an opportunity for business and organizations to grow within the funded service area. The following is a summary of the jobs created or saved.

Jobs:

OSP Construction: [redacted]

SRT PSC Wireless, Network Electronics Installation: [redacted] created, many saved

Broadband Technology	Jobs per Million \$ Invested
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Wireless Weighted Average Multiplier	[redacted] 14.6618
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Total estimated new private sector jobs from this project: [redacted] 45 new jobs

[Source: Economic Effect of Tax Incentives for Broadband Infrastructure Deployment, Empiris LLC, prepared for FTTH Council, Jan. 2009]