

# USDA Broadband Initiatives Program

## Awarded Projects

### ALASKA

<b>APPLICANT NAME</b>	Copper Valley Telephone Cooperative Incorporated
<b>PROJECT NAME</b>	McCarthy Microwave Shot
<b>PROJECT TYPE</b>	Middle Mile
<b>FEDERAL AWARD LOAN</b>	\$2,613,975
<b>FEDERAL AWARD GRANT</b>	\$2,613,975
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	The proposed middle mile project will extend terrestrial wireless broadband connectivity to McCarthy, AK. McCarthy is a remote rural community where CVW's parent, Copper Valley Tel. Coop., is the serving LEC. The project will allow CVTC to transition from a low bandwidth capacity satellite link to the proposed high capacity terrestrial microwave middle mile service in an area that has no terrestrial connections to outside networks. Currently, all communications into & out of McCarthy utilize earth orbiting satellites. This middle mile project will allow broadband services to be brought to households, businesses and key community organizations that are currently unserved, creating the potential for increased business growth, public services, public safety, & quality of life for the residents of McCarthy. The applicant also proposes to leverage an ARRA award as detailed in the application.

<b>APPLICANT NAME</b>	Copper Valley Wireless, Inc.
<b>PROJECT NAME</b>	Copper Valley Wireless: Cordova, AK Microwave
<b>PROJECT TYPE</b>	Middle Mile
<b>FEDERAL AWARD LOAN</b>	\$1,747,796
<b>FEDERAL AWARD GRANT</b>	\$1,747,795
<b>ROUND</b>	Round 1
<b>PROJECT DESCRIPTION</b>	The proposed middle mile project will extend terrestrial connectivity from Naked Island, AK to Cordova, AK. Cordova is a remote rural community with voice service provided by the local cooperative. The project will provide special access to the local telephone cooperative, as well as the interexchange carrier to provide high speed broadband to the residents.

<b>APPLICANT NAME</b>	Rivada Sea Lion, L.L.C.
<b>PROJECT NAME</b>	Rivada Sea Lion: Southwestern Alaska Broadband Rural Expansion (SABRE)
<b>PROJECT TYPE</b>	Last Mile Remote
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$25,333,240
<b>ROUND</b>	Round 1
<b>PROJECT DESCRIPTION</b>	SABRE delivers low cost, high speed broadband and Public Safety interoperability to the inaccessible communities of Southwestern Alaska. The project will dramatically enhance service to individual, community centers, schools, medical clinics and Public Safety organizations. SABRE uses a unique combination of wireless technologies to deliver leading edge connectivity to the proposed service area.

<b>APPLICANT NAME</b>	Supervision Inc.
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**PROJECT NAME** Supervision: Farther and Faster  
**PROJECT TYPE** Last Mile Remote  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$174,680  
**ROUND** Round 1  
**PROJECT DESCRIPTION** The “Farther and Faster” project addresses the limitations of the existing last mile cable transport infrastructure and cable modem system in Tanana, Alaska. Both of these existing systems are running at capacity and unable to deliver broadband. This project upgrades the existing infrastructure so that the system can provide broadband today and meet the needs and demands of tomorrow’s customers.

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**APPLICANT NAME** United Utilities, Inc.  
**PROJECT NAME** United Utilities: Terrestrial Broadband In Southwestern Alaska  
**PROJECT TYPE** Middle Mile  
**FEDERAL AWARD LOAN** \$44,158,522  
**FEDERAL AWARD GRANT** \$43,982,240  
**ROUND** Round 1  
**PROJECT DESCRIPTION** United Utilities, Inc. (UUI) will provide middle mile connectivity to 65 communities in southwestern Alaska. These communities span the Bristol Bay and Yukon Kuskokwim regions, an area the approximate size of North Dakota.

## ALABAMA

**APPLICANT NAME** Butler Telephone Company, Inc.  
**PROJECT NAME** Butler Telephone Company, Inc.: Project to serve rural, remote and unserved establishments  
**PROJECT TYPE** Last Mile Remote  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$3,892,920  
**ROUND** Round 1  
**PROJECT DESCRIPTION** Butler Telephone Company, Inc., a subsidiary of TDS Telecom, proposes a project to bring high speed DSL broadband service to remote, unserved households within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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**APPLICANT NAME** National Telephone Of Alabama Inc  
**PROJECT NAME** Cherokee Broadband Initiatives Project  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$421,578  
**FEDERAL AWARD GRANT** \$1,264,739  
**ROUND** Round 2  
**PROJECT DESCRIPTION** The Cherokee Broadband Initiatives Project will provide the infrastructure necessary for rural subscribers in the Colbert county communities of Margerum, Barton and Cherokee, Alabama to access advanced high speed broadband services. This area represents an estimated 1,200 households and 230 businesses. This broadband access will offer customers more opportunity to improve lifestyles through on-line educational classes, increased knowledge of world events, and entertainment options with

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ADSL2+ technology.

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<b>APPLICANT NAME</b>	North Alabama Electric Cooperative
<b>PROJECT NAME</b>	North Alabama Remote Rural Broadband Economic Development Initiative
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$19,100,909
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	North Alabama Electric Cooperative seeks to provide high speed broadband service to a remote rural unserved and underserved area of Northern Alabama.

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<b>APPLICANT NAME</b>	Peoples Telephone Company, Inc
<b>PROJECT NAME</b>	Peoples Telephone Company, Inc.: Broadband project to serve rural unserved establishments
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$4,163,589
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Peoples Telephone Company, Inc., a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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<b>APPLICANT NAME</b>	Utopian Wireless Corporation
<b>PROJECT NAME</b>	Utopian Ashford WiMax Project
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$396,525
<b>FEDERAL AWARD GRANT</b>	\$1,189,575
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	This project will bring WiMAX infrastructure to rural communities in and around Ashford, AL. Utopian will provide 4G portable/mobile broadband access over licensed 2.5 GHz spectrum to underserved households and businesses and provide discounted services to community anchor institutions. The project prioritizes job creation and economic development through improved access to broadband.

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<b>APPLICANT NAME</b>	Utopian Wireless Corporation
<b>PROJECT NAME</b>	Utopian Shoals WiMax Project
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$569,679
<b>FEDERAL AWARD GRANT</b>	\$1,709,039
<b>ROUND</b>	Round 2

**PROJECT DESCRIPTION**

This project will bring WiMAX infrastructure to rural communities in and around Shoals, AL. Utopian will provide 4G portable/mobile broadband access over licensed 2.5 GHz spectrum to underserved households and businesses and provide discounted services to community anchor institutions. The project prioritizes job creation and economic development through improved access to broadband.

**ARKANSAS****APPLICANT NAME**

Northern Arkansas Telephone Company

**PROJECT NAME**

Northern Arkansas Broadband

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$0

**FEDERAL AWARD GRANT**

\$2,569,636

**ROUND**

Round 2

**PROJECT DESCRIPTION**

Northern Arkansas Telephone Company, Inc. will substantially expand the provision of advanced fiber-to-the-home (FTTH) and ADSL2+ services via a fiber optic network with combined speeds exceeding 20 mbps to households, local businesses and anchor institutions in Marion and Boone Counties in rural, north central Arkansas.

**APPLICANT NAME**

Utopian Wireless Corporation

**PROJECT NAME**

Utopian Searcy WiMax Project

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$744,165

**FEDERAL AWARD GRANT**

\$2,232,496

**ROUND**

Round 2

**PROJECT DESCRIPTION**

This project will bring WiMAX infrastructure to rural communities in and around Searcy, AR. Utopian will provide 4G portable/mobile broadband access over licensed 2.5 GHz spectrum to underserved households and businesses and provide discounted services to community anchor institutions. The project prioritizes job creation and economic development through improved access to broadband.

**APPLICANT NAME**

Windstream Corporation

**PROJECT NAME**

Windstream Arkansas, LLC

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$0

**FEDERAL AWARD GRANT**

\$7,285,202

**ROUND**

Round 2

**PROJECT DESCRIPTION**

Windstream provides digital phone, high-speed Internet and high-definition video and entertainment services to residential and business customers. In many of the rural areas Windstream serves, the cost of broadband deployment is prohibitive. The proposed project will allow Windstream to extend its broadband network to provide broadband to many currently unserved homes and businesses. Windstream will extend broadband service using the same architecture, equipment vendors, technologies, processes, and procedures that it uses to provide broadband service to over 1 million current customers. Windstream proposes to use industry standard ADSL2+ (Asynchronous Digital Subscriber Line) protocols that will allow customers to enjoy broadband at speeds of up to 12 Mbps. The project will bring broadband to 4,900

homes and 339 businesses that otherwise may never enjoy the benefits of broadband.

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<b>APPLICANT NAME</b>	Crystal Broadband Networks
<b>PROJECT NAME</b>	Crystal Broadband Networks Southeast Arkansas WiMax System
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$1,808,881
<b>FEDERAL AWARD GRANT</b>	\$1,737,945
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	This project proposes to blanket 600 square miles of rural and economically distressed communities with the latest in WiMAX broadband service which is presently over 90% unserved. The project will offer a Broadband Lifeline Program. The Program will enable low income families who qualify for Lifeline voice plans to receive discounted broadband services. This project will create hundreds of long term job opportunities and will offer discounted service to all critical community facilities.

## AMERICAN SAMOA

<b>APPLICANT NAME</b>	American Samoa Telecommunications Authority
<b>PROJECT NAME</b>	Samoa Telcom Authority: Broadband Linking the American Samoa Territory "BLAST"
<b>PROJECT TYPE</b>	Last Mile Remote
<b>FEDERAL AWARD LOAN</b>	\$10,000,000
<b>FEDERAL AWARD GRANT</b>	\$81,034,763
<b>ROUND</b>	Round 1
<b>PROJECT DESCRIPTION</b>	The Broadband Linking the American Samoa "BLAST" Project will replace ASTCA's old deteriorating legacy copper infrastructure, with a more robust and weather durable fiber optic network that will link the main islands of American Samoa, making it possible to provide true broadband services to every household, business, and critical institution in American Samoa

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## ARIZONA

<b>APPLICANT NAME</b>	Arizona Telephone Company
<b>PROJECT NAME</b>	Arizona Telephone Company: Broadband project to serve rural unserved establishments
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$4,014,808
<b>ROUND</b>	Round 2

**PROJECT DESCRIPTION**

Arizona Telephone Company, a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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**APPLICANT NAME**

Hopi Telecommunications Inc.

**PROJECT NAME**

HTI Jeddito Middle Mile/Last Mile project

**PROJECT TYPE**

Middle Mile

**FEDERAL AWARD LOAN**

\$1,090,471

**FEDERAL AWARD GRANT**

\$2,544,432

**ROUND**

Round 2

**PROJECT DESCRIPTION**

Hopi Telecommunications, Inc. (HTI) proposes a project to build out infrastructure and provide necessary equipment to establish the fiber-optic connection between HTI and the world. To achieve this HTI proposes to build 61 miles of fiber optics between the community of Jeddito in their service area and the Frontier Communications point-of-presence (POP) in Holbrook, AZ. In addition to this fiber build-out, HTI proposes a last mile component that would provide broadband services to currently unserved subscribers around the community of Jeddito and Spider Mound. HTI proposes to serve these subscribers utilizing wireless point-to-multipoint WiMAX access equipment. As the middle mile component is the predominant part of the proposed system, this project is classified as Middle Mile Project.

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**APPLICANT NAME**

San Carlos Apache Telecommunications Utility Inc

**PROJECT NAME**

San Carlos Apache Telecommunications, Inc.- Broadband Offering

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$5,244,585

**FEDERAL AWARD GRANT**

\$5,244,585

**ROUND**

Round 2

**PROJECT DESCRIPTION**

San Carlos Apache Telecommunications, Inc. (SCATUI) is proposing to provide fiber to the premise (FTTP) services to two areas within their serving areas on the San Carlos Apache Reservation in Arizona. In the Bylas PFSA, residents are being required to relocate their homes to a different area due to uncontrollable circumstances. This grant is crucial in providing these customers with broadband internet and phone service which SCATUI would not be able to provide otherwise. Within the San Carlos service area, SCATUI is planning to provide FTTP services to five new communities, a hospital, and multiple doctor facilities that are currently unserved. In addition, SCATUI is proposing to build five new tower sites to provide broadband internet service for residents and emergency service personnel to very remote areas of the reservation that are unserved.

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**APPLICANT NAME**

Tohono O'odham Utility Authority

**PROJECT NAME**

Tohono O'odham: Fiber Route - Middle Mile

**PROJECT TYPE**

Middle Mile

**FEDERAL AWARD LOAN**

\$3,565,900

**FEDERAL AWARD GRANT**

\$3,565,900

**ROUND**

Round 1

**PROJECT DESCRIPTION** The proposed project will enable high-speed DSL services throughout the reservation with Fiber-To-The-Premises and fixed wireless broadband in certain areas. Additionally, an innovative program will be implemented to offer 1,000 free computers, and six months of free high-speed internet service, to those in need who can demonstrate an economic development or educational benefit.

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**APPLICANT NAME** Tohono O'odham Utility Authority  
**PROJECT NAME** Tohono O'odham Last Mile FTTH and Broadband Wireless Network  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$2,576,750  
**FEDERAL AWARD GRANT** \$7,730,250  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Tohono O'odham will provide fiber to the home (FTTH) and broadband wireless "hot-spot" capabilities further enhancing the existing broadband base and creating job opportunities within the Tribal area. This Last-Mile project is synergistic with the recently awarded Middle-Mile project (easygrants ID 1767). Both the Middle-Mile project and this Last-Mile project are integral parts of the total broadband solution for the TOUA area. The Middle-Mile grant allows TOUA to build a strong high-speed transport network that will interconnect all Last-Mile nodes proposed in this Last-Mile application. This project will economically extend broadband services to nearly all the last mile sections within the entire Tohono O'odham reservation. TOUA will also offer broadband wireless services to 50+ predominately rural areas with only dial up services today.

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**APPLICANT NAME** Midvale Telephone Exchange, Incorporated  
**PROJECT NAME** MTE Last Mile Broadband Connections Initiative Young Service Area  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$644,045  
**FEDERAL AWARD GRANT** \$1,502,769  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Project Title-MTE Last Mile Broadband Connections Initiative Young Service Area Project Description-Service including a minimum of 20 Mbps will be provided in rural areas of the Young exchange using FTTH technology. The number of homes and businesses passed will be 236. The number of jobs expected to be created or saved is 10. The cost of the ARRA BIP project is \$ 2,146,814.

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**APPLICANT NAME** Midvale Telephone Exchange, Incorporated  
**PROJECT NAME** MTE Last Mile Broadband Connections Initiative Henderson Service Area  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$334,924  
**FEDERAL AWARD GRANT** \$781,488  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Project Description: Project Title-MTE Last Mile Broadband Connections Initiative Henderson Service Area Project Description-Service including a minimum of 20 Mbps will be provided to the Prescott Prairie, Mingus Meadows and Mingus Mountain areas of Henderson Valley using FTTH technology. The number of households and businesses passed is 117. The number of jobs expected to be created or saved is 10. The cost of the ARRA BIP project is \$1,116,412.

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**APPLICANT NAME** J.C. Cullen, Inc.

<b>PROJECT NAME</b>	Northern Arizona Data/Internet Network Extension (NADINE)
<b>PROJECT TYPE</b>	Middle Mile
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$2,204,230
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	This is a Middle Mile project providing 300Mbps capacity service to the Havasupai Reservation and two scientific research facilities. The back-haul consists of licensed microwaves radios with hot stand-by units. The project includes a monitoring system located at our existing operation center and the utilization of five of our existing mountain top communications sites for back-haul repeater locations.

## CALIFORNIA

<b>APPLICANT NAME</b>	Audeamus
<b>PROJECT NAME</b>	Westside Broadband Project for Rural Central California-San Joaquin, Tranquillity, and West Fresno
<b>PROJECT TYPE</b>	Last Mile Non-remote
<b>FEDERAL AWARD LOAN</b>	\$2,741,505
<b>FEDERAL AWARD GRANT</b>	\$2,741,505
<b>ROUND</b>	Round 1
<b>PROJECT DESCRIPTION</b>	Build a fiber-based broadband infrastructure for the unserved and underserved "Westside" communities of San Joaquin, Tranquillity, and a portion of rural west Fresno County, CA. This last-mile project will provide much-needed broadband access to approximately 5,000 people as well as connections for businesses, schools, medical facilities, government and other community anchor institutions.

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<b>APPLICANT NAME</b>	Calaveras Telephone Company
<b>PROJECT NAME</b>	Calaveras Fiber-to-the-Home Broadband Deployment Project
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$1,226,093
<b>FEDERAL AWARD GRANT</b>	\$2,860,883
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	The Calaveras Fiber-to-the-Home Broadband Deployment Project is an initiative of Calaveras Telephone Company to bring the robust infrastructure of fiber-to-the-home technology to its existing customer footprint in Calaveras County. Deployment is based upon an overbuild and expansion of existing exchange areas as well as an increased transport route to the local Internet point of presence.

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<b>APPLICANT NAME</b>	Cal-Ore Communications, Inc.
<b>PROJECT NAME</b>	North Siskiyou Wireless Broadband
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$446,600
<b>FEDERAL AWARD GRANT</b>	\$1,339,800
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	To provide wireless broadband services in north central Siskiyou County, California to a predominantly unserved rural area. Entry level wireless bandwidth speed will be up to 1Mbps down and 512Kbps up, with maximum speed of 15Mbps down and 5Mbps up.

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<b>APPLICANT NAME</b>	Ponderosa Cablevision
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**PROJECT NAME** Ponderosa Cablevision: Millerton Project  
**PROJECT TYPE** Last Mile Non-remote  
**FEDERAL AWARD LOAN** \$1,926,431  
**FEDERAL AWARD GRANT** \$1,926,431  
**ROUND** Round 1  
**PROJECT DESCRIPTION** The proposed project will provide Fiber-To-The Premises (FTTP) to an area adjacent to Ponderosa’s current service territory, which encompasses 31 square miles. Telemedicine and online education applications will now be accessible since the closest medical and school facilities require a 45-minute drive. Most important are the implications for telecommuting and home-based entrepreneurship as options.

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**APPLICANT NAME** SmarterBroadband  
**PROJECT NAME** SmarterBroadband Project  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$624,681  
**FEDERAL AWARD GRANT** \$1,874,043  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Smarter Broadband of Grass Valley, California, in Nevada County, proposes the Smarter Broadband Project, bringing high quality fixed wireless service to one of the more geographically challenging areas in California.

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**APPLICANT NAME** Softcom Internet Communications Inc  
**PROJECT NAME** Softcom Rural Broadband Expansion Project  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$1,689,710  
**FEDERAL AWARD GRANT** \$5,069,125  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Softcom Internet Communications, Inc, an Internet Service Provider (ISP) based out of Galt, CA and operating since 1992, is proposing the Softcom Rural Expansion, a project that will provide 100% broadband availability to a large and underserved rural area.

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## **COLORADO**

**APPLICANT NAME** Delta County Tele-Comm, Inc  
**PROJECT NAME** Delta County Tele-Comm, Inc.: Broadband project to serve rural unserved establishments  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$1,826,979  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Delta County Tele-Comm, Inc., a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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**APPLICANT NAME** Nunn Telephone Company  
**PROJECT NAME** Nunn Rural Broadband Project

**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$1,293,125  
**FEDERAL AWARD GRANT** \$3,879,375  
**ROUND** Round 2  
**PROJECT DESCRIPTION** This project will provide high speed broadband service to rural residents and business in north central Colorado, utilizing Fiber To The Home technologies.

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**APPLICANT NAME** Peetz Cooperative Telephone Co.  
**PROJECT NAME** Peetz Cooperative Telephone Co.: Peetz Last Mile  
**PROJECT TYPE** Last Mile Remote  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$756,925  
**ROUND** Round 1  
**PROJECT DESCRIPTION** The Peetz Co-operative Telephone Company will deploy broadband infrastructure in and around the Peetz Community using a combination of technologies. This deployment within the remote, unserved farming community will create jobs and stimulate economic growth. Anchor institutions within the community will have connectivity to necessary distance learning and public safety applications.

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**APPLICANT NAME** Wiggins Telephone Association  
**PROJECT NAME** Wiggins Telephone Association: Weldona-Orchard FTTP  
**PROJECT TYPE** Last Mile Non-remote  
**FEDERAL AWARD LOAN** \$2,168,544  
**FEDERAL AWARD GRANT** \$2,159,887  
**ROUND** Round 1  
**PROJECT DESCRIPTION** The Wiggins Telephone Association proposes to construct Fiber-To-The Premises (FTTP) in the Weldona-Goodrich-Orchard area of northeastern Colorado. WTA currently provides service to areas north and south of the proposed funded service area.

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**APPLICANT NAME** Stoneham Cooperative Telephone Corporation, The  
**PROJECT NAME** Stoneham FTTH  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$234,541  
**FEDERAL AWARD GRANT** \$1,407,244  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Stoneham Cooperative Telephone Corporation, headquartered in Stoneham, Colorado, proposes to construct fiber-to-the-home throughout the Stoneham telephone exchange, its certificated service area.

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**APPLICANT NAME** Plains Cooperative Telephone Association Inc  
**PROJECT NAME** Fiber on the Colorado Plains  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$9,475,120  
**FEDERAL AWARD GRANT** \$1,672,080  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Plains Cooperative Telephone Association, Inc. will provide broadband service to more than 1,400 premises on the eastern plains of Colorado. This project will utilize Fiber to the Home tech to bring high speed internet access to households businesses and critical community facilities

in this rural area as well as create and save jobs and stimulate the local economy.

## FLORIDA

**APPLICANT NAME** Litestream Holdings LLC  
**PROJECT NAME** Western St. Lucie County Broadband Expansion  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$5,053,427  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Litestream Holdings, LLC proposes to extend its existing fiber trunk to serve over 940 unserved locations in a rural portion of unincorporated St. Lucie County, Florida. The project will deliver High-Speed Internet, Digital Voice, and Digital/High-Definition Video services to these unserved locations. Since this project serves unserved rural low-density areas, 100% grant funding will be required. The project is supported at the County level by St. Lucie County Commissioner Chris Craft, at the State level by Florida State Representative Kevin Rader, Florida State Representative Adam Fetterman and Florida State Senator J.D. Alexander, and at the Federal Level by Congressman Alcee Hastings and Congressman Tom Rooney.

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**APPLICANT NAME** Myakka Communications, Inc.  
**PROJECT NAME** Myakka Communications  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$1,963,930  
**FEDERAL AWARD GRANT** \$5,891,796  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Project will deploy fiber optic cable in the rural Eastern portions of Manatee and Sarasota Counties allowing speeds up to 20 mbps. This area is currently served wirelessly by the sister company to applicant, Myakka Technologies. Most of Myakka Technology's current customers will be transferred to the fiber upon completion.

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**APPLICANT NAME** Quincy Telephone Company  
**PROJECT NAME** Quincy Telephone Company: Broadband project to serve rural unserved establishments  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$1,145,379  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Quincy Telephone Company, a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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**APPLICANT NAME** Windstream Corporation  
**PROJECT NAME** Windstream Florida, Inc

<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$38,288,349
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Windstream provides digital phone, high-speed Internet and high-definition video and entertainment services to residential and business customers. In many of the rural areas Windstream serves, the cost of broadband deployment is prohibitive. The proposed project will allow Windstream to extend its broadband network to provide broadband to many currently unserved homes and businesses. Windstream will extend broadband service using the same architecture, equipment vendors, technologies, processes, and procedures that it uses to provide broadband service to over 1 million current customers. Windstream proposes to use industry standard ADSL2+ (Asynchronous Digital Subscriber Line) protocols that will allow customers to enjoy broadband at speeds of up to 12 Mbps. The project will bring broadband to 36,000 homes and 4,400 businesses that otherwise may never enjoy the benefits of broadband.

## GEORGIA

<b>APPLICANT NAME</b>	Blue Ridge Telephone Company
<b>PROJECT NAME</b>	Blue Ridge Telephone Company: Broadband project to serve rural unserved establishments
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$853,768
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Blue Ridge Telephone Company, a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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<b>APPLICANT NAME</b>	Darien Telephone Co., Inc., The
<b>PROJECT NAME</b>	Broadband Bridge to Sapelo Island
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$223,996
<b>FEDERAL AWARD GRANT</b>	\$223,997
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Darien Telephone Company, Inc. proposes to expand high-speed broadband service to Sapelo Island, a barrier island off the coast of Georgia. The proposed project area is currently without access to High-Speed Broadband (5mb up/down). With funding from the BIP program for this proposed project, Darien will be able to meet the broadband needs of residences, businesses and community anchor institutions on Sapelo today and far into the future using FTTH GPON technology. The project will pass 240 households and 20 businesses.

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<b>APPLICANT NAME</b>	Flint Cable TV, Inc.
<b>PROJECT NAME</b>	Flint Cable TV: Flint Digital Wave

**PROJECT TYPE** Last Mile Non-remote  
**FEDERAL AWARD LOAN** \$4,095,913  
**FEDERAL AWARD GRANT** \$4,095,913  
**ROUND** Round 1  
**PROJECT DESCRIPTION** Flint Digital Wave expands network coverage to all homes in underserved areas of Culloden, Yatesville & Friendship Community in rural middle Georgia, adding broadband to its cable service for existing customers in portions of the serving area. Flint Digital Wave includes an upgrade to a new industry standard (DOCSIS 3.0) allowing for very high upstream & downstream bandwidth to area homes for the first time.

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**APPLICANT NAME** Quincy Telephone Company  
**PROJECT NAME** Quincy Telephone Company: Broadband project to serve rural unserved establishments  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$218,168  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Quincy Telephone Company, a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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**APPLICANT NAME** South Georgia Regional Information Technology Authority  
**PROJECT NAME** SGRITA Rural Last Mile Infrastructure Project  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$6,663,515  
**FEDERAL AWARD GRANT** \$6,663,515  
**ROUND** Round 2  
**PROJECT DESCRIPTION** SGRITA proposes to deploy a Last Mile licensed 700 MHz and 2.5 GHz 4G mobile & fixed wireless broadband network to extend service across 1,947 square miles of five rural southwest Georgia counties. This area is remote with many portions more than 50 miles from any urban areas. SGRITA's PFSA has 58% of households unserved with 97% of the PFSA geographic area with no access to broadband service. This last mile network will pass 21,033 homes, 903 businesses, 171 Critical Community Facilities and 75 Public Safety mobile applications plus 1,369 farms and 4,900 irrigation systems. SGRITA's PFSA is defined by the five counties who funded the startup of its operations in 2005. For the last several years, SGRITA has been the largest provider of bandwidth in the region.

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**APPLICANT NAME** Wilkes Telephone & Electric Company  
**PROJECT NAME** Wilkes Telephone Company FTTH Build-Out  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$14,433,762  
**FEDERAL AWARD GRANT** \$33,678,779  
**ROUND** Round 2

**PROJECT DESCRIPTION**

The Wilkes Telephone Company FTTH Build-Out project will provide state-of-the-art communication services while enhancing broadband communication options to the current and future citizens of Lincoln, Taliaferro, and Wilkes counties in Georgia. The network will pass 7,832 households and 802 businesses, providing infrastructure for affordable bandwidth and services, and will integrate economic development, employment, education, public safety, public health, and other government use. Technology deployed will be a Fiber-to-the-Home (FTTH) wireline fiber-optic cable network, configured in Passive Optical Network (PON) architecture, able to support speeds in excess of 20 Gbps.

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**APPLICANT NAME**

Windstream Corporation

**PROJECT NAME**

Georgia Windstream LLC

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$0

**FEDERAL AWARD GRANT  
ROUND**

\$4,665,116

Round 2

**PROJECT DESCRIPTION**

Windstream provides digital phone, high-speed Internet and high-definition video and entertainment services to residential and business customers. In many of the rural areas Windstream serves, the cost of broadband deployment is prohibitive. The proposed project will allow Windstream to extend its broadband network to provide broadband to many currently unserved homes and businesses. Windstream will extend broadband service using the same architecture, equipment vendors, technologies, processes, and procedures that it uses to provide broadband service to over 1 million current customers. Windstream proposes to use industry standard ADSL2+ (Asynchronous Digital Subscriber Line) protocols that will allow customers to enjoy broadband at speeds of up to 12 Mbps. The project will bring broadband to 4,000 homes and 284 businesses that otherwise may never enjoy the benefits of broadband.

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**APPLICANT NAME**

Windstream Corporation

**PROJECT NAME**

Windstream Georgia Communications, LLC

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$0

**FEDERAL AWARD GRANT  
ROUND**

\$5,129,575

Round 2

**PROJECT DESCRIPTION**

Windstream provides digital phone, high-speed Internet and high-definition video and entertainment services to residential and business customers. In many of the rural areas Windstream serves, the cost of broadband deployment is prohibitive. The proposed project will allow Windstream to extend its broadband network to provide broadband to many currently unserved homes and businesses. Windstream will extend broadband service using the same architecture, equipment vendors, technologies, processes, and procedures that it uses to provide broadband service to over 1 million current customers. Windstream proposes to use industry standard ADSL2+ (Asynchronous Digital Subscriber Line) protocols that will allow customers to enjoy broadband at speeds of up to 12 Mbps. The project will bring broadband to 18,500 homes and 2,000 businesses that otherwise may never enjoy the benefits of broadband.

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<b>APPLICANT NAME</b>	Windstream Corporation
<b>PROJECT NAME</b>	Windstream Standard, LLC
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$6,940,375
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Windstream provides digital phone, high-speed Internet and high-definition video and entertainment services to residential and business customers. In many of the rural areas Windstream serves, the cost of broadband deployment is prohibitive. The proposed project will allow Windstream to extend its broadband network to provide broadband to many currently unserved homes and businesses. Windstream will extend broadband service using the same architecture, equipment vendors, technologies, processes, and procedures that it uses to provide broadband service to over 1 million current customers. Windstream proposes to use industry standard ADSL2+ (Asynchronous Digital Subscriber Line) protocols that will allow customers to enjoy broadband at speeds of up to 12 Mbps. The project will bring broadband to 9,000 homes and 710 businesses that otherwise may never enjoy the benefits of broadband.

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<b>APPLICANT NAME</b>	Bulldog Cable Georgia, Incorporated
<b>PROJECT NAME</b>	Bulldog Cable - Lake Sinclair System
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$2,843,713
<b>FEDERAL AWARD GRANT</b>	\$8,531,138
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Bulldog Cable will upgrade and expand its existing cable TV plant facilities in the Lake Sinclair area of Georgia to provide advanced broadband products to 5,025 underserved and unserved homes as well as 1,369 businesses. We expect to build, upgrade and construct 205 miles of hybrid fiber coax to reach all of these homes. Additionally, Bulldog Cable will provide low cost access to schools, libraries and emergency care institutions in the service area.

## HAWAII

<b>APPLICANT NAME</b>	Big Island Broadband/Aloha Broadband
<b>PROJECT NAME</b>	Big Island Broadband/Aloha Broadband: Aloha Broadband Kohala
<b>PROJECT TYPE</b>	Last Mile Remote
<b>FEDERAL AWARD LOAN</b>	\$106,503
<b>FEDERAL AWARD GRANT</b>	\$0
<b>ROUND</b>	Round 1
<b>PROJECT DESCRIPTION</b>	Aloha Broadband will be providing affordable terrestrial fixed wireless broadband service to the community of North Kohala on the Big Island of Hawaii. The census blocks we have chosen are not served by any broadband service providers.

## IOWA

<b>APPLICANT NAME</b>	Breda Telephone Corp.
<b>PROJECT NAME</b>	Breda and Lidderdale Town and Rural Fiber-to-the-Premises Overbuild

**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$783,572  
**FEDERAL AWARD GRANT** \$1,828,337  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Breda Telephone Corp. proposes to overbuild two out of its seven rural ILEC exchanges which are adjacent to each other in west, central Iowa, with fiber to the premises. The proposed project overbuild would allow high speed Internet and video services to reach all of the customers in the Breda and Lidderdale exchanges, in addition to their present landline phone services.

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**APPLICANT NAME** Clear Lake Independent Telephone Co Inc  
**PROJECT NAME** Clear Lake Independent Telephone Company: Fiber-to-the-Home Broadband Deployment Project  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$2,373,138  
**FEDERAL AWARD GRANT** \$5,537,324  
**ROUND** Round 2  
**PROJECT DESCRIPTION** In an effort to provide superior service and connectivity to businesses and residences within their traditional incumbent service area, Clear Lake Independent Telephone Company proposes a Fiber-to-the-Home broadband deployment that will not only bring services to previously unserved households, but provide improved service throughout the footprint.

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**APPLICANT NAME** C-M-L Telephone Cooperative Association  
**PROJECT NAME** Meriden and Archer Fiber To the Home Project  
**PROJECT TYPE** Last Mile Non-remote  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$1,519,225  
**ROUND** Round 1  
**PROJECT DESCRIPTION** Project will provide advanced services via fiber optic network to rural Iowa communities including; Archer and Meriden. Services offered will include high speed internet exceeding 20Mbps, digital television, and telephone service. Proposed design provides necessary infrastructure to support and adapt to future capacity requirements and new technologies.

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**APPLICANT NAME** Eastlight, LLC  
**PROJECT NAME** Southeast Iowa Rural Wireless Broadband  
**PROJECT TYPE** Last Mile Non-remote  
**FEDERAL AWARD LOAN** \$3,836,926  
**FEDERAL AWARD GRANT** \$0  
**ROUND** Round 1  
**PROJECT DESCRIPTION** The SE Iowa Rural Wireless Broadband project will serve over 80 small, rural communities with high speed, affordable Internet using proven wireless technology and business experience gained by serving this challenging region of small towns and large farms

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**APPLICANT NAME** Ellsworth Cooperative Telephone Association  
**PROJECT NAME** Ellsworth Fiber-to-the-Home Broadband Deployment Project  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$1,580,609  
**FEDERAL AWARD GRANT** \$3,688,087



<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	The Ellsworth Fiber-to-the-Home Broadband Deployment Project will provide high speed Internet service in the communities of Ellsworth and Garden City, Iowa, and their surrounding rural areas via a fiber-to-the-home network. This network will provide service to 502 households and 305 businesses in the area.
<b>APPLICANT NAME</b>	F&B Communications, Inc.
<b>PROJECT NAME</b>	F&B Communications FTTH Stimulus Project
<b>PROJECT TYPE</b>	Last Mile Non-remote
<b>FEDERAL AWARD LOAN</b>	\$1,628,588
<b>FEDERAL AWARD GRANT</b>	\$1,609,162
<b>ROUND</b>	Round 1
<b>PROJECT DESCRIPTION</b>	Project will provide advanced services via fiber optic network to the rural areas surrounding the Iowa communities of Bennett, Delmar & Lowden. Services offered will include high speed internet exceeding 20Mbps, digital television, and voice services. Proposed design provides necessary infrastructure to support and adapt to future capacity requirement and new technologies.
<b>APPLICANT NAME</b>	Farmers' Mutual Telephone Company
<b>PROJECT NAME</b>	Farmers Mutual Telephone Company Fiber-to-the-Premises Overbuild
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$4,275,476
<b>FEDERAL AWARD GRANT</b>	\$4,275,477
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Farmers Mutual Telephone Company is proposing, in their application to RUS under the BIP program, to construct a fiber-to-the-premises (FTTP) network. The FTTP overbuild will allow Farmers Mutual Telephone Company to provide greater than 20Mbps broadband access to 1,557 households and 72 businesses in the exchange areas of Floyd, Rockford, Nora Springs and Rudd, IA.
<b>APPLICANT NAME</b>	Farmers' Telephone Company Of Riceville, Iowa, The
<b>PROJECT NAME</b>	Farmers Telephone Company Fiber-to-the-Premises Overbuild
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$9,367,926
<b>FEDERAL AWARD GRANT</b>	\$9,367,927
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Farmers Telephone Company is proposing, in their application to RUS under the BIP program, to construct a fiber-to-the-premises (FTTP) network. The FTTP overbuild will allow Farmers Telephone Company to provide greater than 20Mbps broadband access to 3,284 households and 148 businesses in the exchange areas of: Little Cedar, New Haven, Plymouth, Riceville, Marble Rock, Greene, St. Ansgar and Stacyville, IA.
<b>APPLICANT NAME</b>	Grand River Mutual Telephone Corporation
<b>PROJECT NAME</b>	Grand River Mutual Fiber-to-the-Home Broadband Deployment Project - Service Area 4
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$2,788,293
<b>FEDERAL AWARD GRANT</b>	\$6,506,016
<b>ROUND</b>	Round 2

**PROJECT DESCRIPTION** The Grand River Mutual Fiber-to-the-Home Broadband Deployment Project Service Area 4 will provide broadband service to the towns of Lorimor, Murray, and Thayer, Iowa, and their surrounding rural areas via a fiber-to-the-home network. The network will provide service to 1,074 homes and 498 businesses in Clarke and Union Counties.

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**APPLICANT NAME** Grand River Mutual Telephone Corporation  
**PROJECT NAME** Grand River Mutual Fiber-to-the-Home Broadband Deployment Project - Service Area 5

**PROJECT TYPE** Last Mile

**FEDERAL AWARD LOAN** \$5,108,257

**FEDERAL AWARD GRANT** \$11,919,267

**ROUND** Round 2

**PROJECT DESCRIPTION** The Grand River Mutual Fiber-to-the-Home Broadband Deployment Project Service Area 5 will provide broadband service to the towns of Corydon, Millerton, Allerton, and Lineville, IA, and Powersville, MO, and their surrounding rural areas. The network will provide service to 1,997 homes and 339 businesses along the Iowa-Missouri border.

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**APPLICANT NAME** Hospers Telephone Exchange, Inc

**PROJECT NAME** HTC Fiber-to-the-Home Broadband Deployment Project

**PROJECT TYPE** Last Mile

**FEDERAL AWARD LOAN** \$2,497,621

**FEDERAL AWARD GRANT** \$5,827,781

**ROUND** Round 2

**PROJECT DESCRIPTION** The HTC Fiber-to-the-Home Broadband Deployment Project will provide high speed Internet service in the town of Hospers, Iowa, and its surrounding rural areas via a fiber-to-the-home network. This network will provide service to 859 households and 168 businesses in portions of Lyon, O'Brien, Osceola, and Sioux Counties.

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**APPLICANT NAME** Iowa Telecommunications Services, Inc.

**PROJECT NAME** Connecting Rural Iowa: High-Speed Broadband Expansion 1

**PROJECT TYPE** Last Mile

**FEDERAL AWARD LOAN** \$0

**FEDERAL AWARD GRANT** \$5,163,935

**ROUND** Round 2

**PROJECT DESCRIPTION** Iowa Telecom proposes to establish new DLC/DSL nodes to expand high-speed broadband capability to 42 proposed funded service areas throughout Iowa. Each project will consist of burying fiber transport from the serving central office to the new node location or of connecting the new node to nearby existing fiber cable or to fiber cable placed in the middle-mile application that Iowa Telecom also has filed in Round 2. The last mile networks that will be created through the various projects in this application will be capable of delivering broadband speeds of 3 mbps up to 15 mbps for residential and business customers between their premises and the DLC/DSL node. Areas that Iowa Telecom will serve with this project are primarily small outlying residential communities. We anticipate that this project will pass approximately 2,908 households and a relatively small amount of businesses

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**APPLICANT NAME** Iowa Telecommunications Services, Inc.

**PROJECT NAME** Connecting Rural Iowa: High-Speed Broadband Expansion 2

**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$12,236,836  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Iowa Telecom proposes to establish new DLC/DSL nodes to expand high-speed broadband capability to 80 proposed funded service areas throughout Iowa. Each project will consist of burying fiber transport from the serving central office to the new node location or of connecting the new node to nearby existing fiber cable or to fiber cable placed in the middle-mile application that Iowa Telecom also has filed in Round 2. The last mile networks that will be created through the various projects in this application will be capable of delivering broadband speeds of 3 mbps up to 15 mbps for residential and business customers between their premises and the DLC/DSL node. Areas that Iowa Telecom will serve with this project are primarily small outlying residential communities. We anticipate that this project will pass approximately 9,939 households and a relatively small amount of businesses

**APPLICANT NAME** La Motte Telephone Company  
**PROJECT NAME** Springbrook Wireless Internet Project  
**PROJECT TYPE** Last Mile Non-remote  
**FEDERAL AWARD LOAN** \$187,815  
**FEDERAL AWARD GRANT** \$187,815  
**ROUND** Round 1  
**PROJECT DESCRIPTION** La Motte Telephone Company wants to provide wireless broadband service to the Springbrook, Iowa and the surrounding area. We plan to provide this service by constructing a 300 foot guyed tower and installing Wi-Max technology on it.

**APPLICANT NAME** Southwest Telephone Exchange, Inc.  
**PROJECT NAME** Southwest Iowa Fiber-to-the-Home Broadband Deployment Project  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$1,796,199  
**FEDERAL AWARD GRANT** \$4,191,131  
**ROUND** Round 2  
**PROJECT DESCRIPTION** The Southwest Iowa Fiber-to-the-Home Broadband Deployment Project will provide broadband service to the towns of Imogene, Emerson, and Henderson, Iowa, and their surrounding rural areas via a fiber-to-the-home network. The network will provide service to 587 homes and 55 businesses in Fremont, Mills, Montgomery, Page, and Pottawattamie Counties.

**APPLICANT NAME** The Municipal Communications Utility of the City of Cedar Falls, aka Cedar Falls Utilities  
**PROJECT NAME** CFU Broadband Expansion  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$873,433  
**ROUND** Round 2

**PROJECT DESCRIPTION**

Cedar Falls Utilities (CFU) currently operates a hybrid fiber coax (HFC) system serving nearly all homes and businesses within the city limits of Cedar Falls. This system has been operational since 1996 and provides broadband service of up to 100 Mbps. If funded, CFU intends to extend their broadband capabilities into an 89 square mile rural service area immediately north and west of the current HFC system boundaries. This new broadband system will employ a combination of state of the art broadband wireless (WiMax) and fiber to the premises (FTTP) technologies. In doing so, CFU would increase the availability, affordability and adoption of broadband services and speed in rural Black Hawk, Butler and Grundy counties. It is estimated that the proposed funded service area is at least 90% unserved with broadband services.

**APPLICANT NAME**

Winnebago Cooperative Telecom Association

**PROJECT NAME**

WCTA 2010 Broadband Initiative

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$8,245,610

**FEDERAL AWARD GRANT**

\$8,245,610

**ROUND**

Round 2

**PROJECT DESCRIPTION**

WCTA will expand the existing portions of its fiber network by providing FTTP for rural portions of about 21 communities in Iowa and Minnesota, and will provide bandwidth of over 5Mbps for advanced voice, video, and data services. The proposed service area is 100% rural and serves population in six counties. WCTA will utilize an experienced team of professionals to manage, deploy, operate, and maintain this new infrastructure, contributing to project success, efficient timeframes, and reducing the overall costs of deployment and maintenance.

**IDAHO****APPLICANT NAME**

Coeur d'Alene Tribe

**PROJECT NAME**

Coeur d'Alene Tribe: Coeur d'Alene Reservation FTTH Project

**PROJECT TYPE**

Last Mile Non-remote

**FEDERAL AWARD LOAN**

\$6,142,879

**FEDERAL AWARD GRANT**

\$6,142,879

**ROUND**

Round 1

**PROJECT DESCRIPTION**

The Coeur d'Alene Tribe is proposing to deploy a fiber to the home broadband system to provide improved broadband services to anchor institutions, critical community facilities, and approximately 3,770 unserved and underserved households in the communities of Plummer, Worley, Tensed, and DeSmet, as well as isolated farms and rural home sites on the Coeur d'Alene Indian Reservation in North Idaho.

**APPLICANT NAME**

Potlatch Telephone Company

**PROJECT NAME**

Potlatch Telephone Company: Broadband project to serve rural unserved establishments

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$0

**FEDERAL AWARD GRANT**

\$2,013,722

**ROUND**

Round 2

**PROJECT DESCRIPTION**

Potlatch Telephone Company, a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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**APPLICANT NAME**

Midvale Telephone Exchange, Incorporated

**PROJECT NAME**

MTE Last Mile Broadband Connections Initiative Stanley Service Area

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$380,751

**FEDERAL AWARD GRANT**

\$888,420

**ROUND**

Round 2

**PROJECT DESCRIPTION**

Project Title-MTE Last Mile Broadband Connections Initiative Stanley Service Area Project Description-Service including a minimum of 20 Mbps will be provided to the rural town of Stanley using FTTH technology. The number of homes and businesses passed will be 205. The number of jobs expected to be created or saved is 10. The cost of the ARRA BIP project is \$1,269,171.

**ILLINOIS****APPLICANT NAME**

Cellular Properties, Inc.

**PROJECT NAME**

Eastern Illinois Broadband Deployment

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$6,132,260

**FEDERAL AWARD GRANT**

\$6,132,260

**ROUND**

Round 2

**PROJECT DESCRIPTION**

This project aims to deploy 3G UMTS fixed and mobile wireless broadband coverage at speeds of at least 7.2 Mbps down and 3.6 Mbps up, in 11, primarily rural, eastern Illinois counties with limited broadband penetration. The proposed funded service area covers 26,605 households and 7,827 businesses. Consideration was made to remove areas within these counties that were already covered by current RUS borrowers or Round 1 last mile awardees. The applicant is already an established wireless operator in Illinois, serving its customers since 1991, and will leverage its existing spectrum, assets and experience building and maintaining wireless networks to complete this project. The company will also upgrade its backbone to a fiber-optic network utilizing existing providers in the area. This upgrade will assure reliability for customers and allow the company to accommodate increasing data needs.

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**APPLICANT NAME**

Norlight Telecommunications, Inc

**PROJECT NAME**

Norlight: Rural High-Speed Ethernet Network - Southern Illinois

**PROJECT TYPE**

Middle Mile

**FEDERAL AWARD LOAN**

\$8,538,224

**FEDERAL AWARD GRANT**

\$14,230,375

**ROUND**

Round 1

**PROJECT DESCRIPTION**

Norlight Telecommunications, Inc. is proposing the construction of a 1,600+ mile fiber optic network throughout the twenty-four southernmost counties of Illinois, to deliver high-speed Ethernet services. These services will include Ethernet connectivity from 10Mb to 10Gb on

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either a point-to-point or Wide Area Network basis, as well as Internet access at various speeds.

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<b>APPLICANT NAME</b>	Shawnee Telephone Company
<b>PROJECT NAME</b>	Shawnee's FTTH Project: Focused Economic Revitalization & Sustainable Transformation of Southern IL
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$6,249,989
<b>FEDERAL AWARD GRANT</b>	\$1,102,940
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Shawnee's Southern IL Sustainable Broadband Transformation proposal provides an opportunity for transforming citizens in underserved, low-income areas into highly productive members of the community by first empowering these communities with broadband technology. Sadly, regarding per-household income and unemployment in Illinois, these communities rank among the lowest and highest, respectively. Shawnee believes its proposal to develop a broadband network will create new jobs and economic growth, and stimulate innovation and investment. Shawnee's FTTH network is capable of 1 Gbps transmission speed and will serve 1,209 households, 438 businesses, and 35 anchor institutions, public schools, libraries, law enforcement, and medical care facilities. Shawnee requests 85% loan and 15% grant for this revitalization, costing just over \$8 million, including \$1 million of new, outside investment.

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<b>APPLICANT NAME</b>	Utopian Wireless Corporation
<b>PROJECT NAME</b>	Utopian Bushnell WiMax Project
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$66,091
<b>FEDERAL AWARD GRANT</b>	\$198,271
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	This Project will bring WiMAX infrastructure to rural communities in and around Bushnell, IL. Utopian will provide 4G portable/mobile broadband access over licensed 2.5 GHz spectrum to underserved households and businesses and provide discounted services to community anchor institutions. The project prioritizes job creation and economic development through improved access to broadband.

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<b>APPLICANT NAME</b>	Utopian Wireless Corporation
<b>PROJECT NAME</b>	Utopian Cairo WiMax Project
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$68,686
<b>FEDERAL AWARD GRANT</b>	\$206,055
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	This Project will bring WiMAX infrastructure to rural communities in and around Cairo, IL. Utopian will provide 4G portable/mobile broadband access over licensed 2.5 GHz spectrum to underserved households and businesses and provide discounted services to community anchor institutions. The project prioritizes job creation and economic development through improved access to broadband.

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<b>APPLICANT NAME</b>	Utopian Wireless Corporation
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**PROJECT NAME** Utopian Flora WiMax Project  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$129,714  
**FEDERAL AWARD GRANT** \$389,141  
**ROUND** Round 2  
**PROJECT DESCRIPTION** This Project will bring WiMAX infrastructure to rural communities in and around Flora, IL. Utopian will provide 4G portable/mobile broadband access over licensed 2.5 GHz spectrum to underserved households and businesses and provide discounted services to community anchor institutions. The project prioritizes job creation and economic development through improved access to broadband.

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**APPLICANT NAME** Utopian Wireless Corporation  
**PROJECT NAME** Utopian Monmouth WiMax Project  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$150,063  
**FEDERAL AWARD GRANT** \$450,189  
**ROUND** Round 2  
**PROJECT DESCRIPTION** This Project will bring WiMAX infrastructure to rural communities in and around Monmouth, IL. Utopian will provide 4G portable/mobile broadband access over licensed 2.5 GHz spectrum to underserved households and businesses and provide discounted services to community anchor institutions. The project prioritizes job creation and economic development through improved access to broadband.

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**APPLICANT NAME** Utopian Wireless Corporation  
**PROJECT NAME** Utopian White Hall WiMax Project  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$63,594  
**FEDERAL AWARD GRANT** \$190,780  
**ROUND** Round 2  
**PROJECT DESCRIPTION** This Project will bring WiMAX infrastructure to rural communities in and around White Hall, IL. Utopian will provide 4G portable/mobile broadband access over licensed 2.5 GHz spectrum to underserved households and businesses and provide discounted services to community anchor institutions. The project prioritizes job creation and economic development through improved access to broadband.

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**APPLICANT NAME** Norlight, Inc.  
**PROJECT NAME** Illinois VDB Network Expansion  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$3,311,324  
**FEDERAL AWARD GRANT** \$7,726,423  
**ROUND** Round 2  
**PROJECT DESCRIPTION** This fixed wireless deployment will consist of a network of 72 towers providing high-speed broadband of greater than 5 Mbps to end-users. Counties covered include all or parts of Bond, Calhoun, Cass, Christian, Fayette, Greene, Jersey, Macoupin, Montgomery, Morgan, Pike, Scott and Shelby. A total of 130 Communities (Census Designated Places) are in the PFSA, designated VDB-EXP. There are 75,253 residential passes and we estimate 2,258 business passes, accounting for those Served and Without High Speed cumulatively.

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<b>APPLICANT NAME</b>	Convergence Technologies, Inc.
<b>PROJECT NAME</b>	CTI Rural Open Access WiMax Network
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$1,434,375
<b>FEDERAL AWARD GRANT</b>	\$4,303,125
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Convergence Technologies Inc ("CTI") based out of Burr Ridge, IL is proposing the CTI Rural Open-Access WiMAX Network, a project that will provide 100% broadband availability at fixed speeds of up to 20 Mbps and mobile nomadic speeds of up to 5 Mbps bundled with cutting-edge broadband applications to residents and businesses in an underserved area lacking rural high speed access of 85,000 households spanning over 1,000 square miles with a project cost of under \$200 per household.

## INDIANA

<b>APPLICANT NAME</b>	Camden Telephone Company Inc
<b>PROJECT NAME</b>	Camden Telephone Company, Inc.,: Broadband project to serve rural unserved establishments
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$1,089,955
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Camden Telephone Company, Inc., a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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<b>APPLICANT NAME</b>	Home Telephone Company Inc
<b>PROJECT NAME</b>	Home Telephone Company, Inc. : Broadband project to serve rural unserved establishments
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$416,743
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Home Telephone Company, Inc., a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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<b>APPLICANT NAME</b>	Smithville Telephone Company, Incorporated
<b>PROJECT NAME</b>	Smithville FTTP Phase 2
<b>PROJECT TYPE</b>	Last Mile Non-remote
<b>FEDERAL AWARD LOAN</b>	\$37,729,143
<b>FEDERAL AWARD GRANT</b>	\$0
<b>ROUND</b>	Round 1



**PROJECT DESCRIPTION** Provide Fiber To The Premises (FTTP) with voice, data, and video to 18,440 customer sites in the area served by Smithville Telephone Company. This represents the remainder of Smithville's serving area of approximately 34,000 sites where FTTP is not presently being constructed and which is not addressed in an existing Title II loan.

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**APPLICANT NAME** Sunman Telecommunications, Inc.  
**PROJECT NAME** Sunman Telecommunications: 700MHz WiMAX Wireless Broadband Plan  
**PROJECT TYPE** Last Mile Non-remote  
**FEDERAL AWARD LOAN** \$5,694,611  
**FEDERAL AWARD GRANT** \$5,694,611  
**ROUND** Round 1  
**PROJECT DESCRIPTION** Sunman Telecommunications Corporations proposes a 700MHz WiMAX build out plan to serve rural communities within Indiana. This project will provide needed broadband services, fixed services, to households, businesses, and key community organizations that are currently underserved in these areas.

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**APPLICANT NAME** Tipton Telephone Company Inc  
**PROJECT NAME** Tipton Telephone Company, Inc.: Broadband project to serve rural unserved establishments  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$1,011,971  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Tipton Telephone Company, Inc., a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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**APPLICANT NAME** Tri-County Telephone Company Inc  
**PROJECT NAME** Tri-County Telephone Company, Inc.: Broadband project to serve rural unserved establishments  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$593,273  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Tri-County Telephone Company, Inc., a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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**APPLICANT NAME** DigitalBridge Communications Corp.  
**PROJECT NAME** Round 2: IN-Franklin Last Mile  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$397,224  
**FEDERAL AWARD GRANT** \$397,224  
**ROUND** Round 2

**PROJECT DESCRIPTION** DigitalBridge Communications Corp. will bring affordable, fourth-generation broadband services to those portions of Franklin County that lack high-speed access. As a proven WiMAX operator, DBC brings the track record needed to deploy promptly, generate jobs, and ensure financial sustainability at a very low cost-per-household-covered.

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**APPLICANT NAME** Convergence Technologies, Inc.  
**PROJECT NAME** CTI Rural Open Access WiMax Network  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$1,378,125  
**FEDERAL AWARD GRANT** \$4,134,375  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Convergence Technologies Inc ("CTI") based out of Burr Ridge, IL is proposing the CTI Rural Open-Access WiMAX Network, a project that will provide 100% broadband availability at fixed speeds of up to 20 Mbps and mobile nomadic speeds of up to 5 Mbps bundled with cutting-edge broadband applications to residents and businesses in an underserved area lacking rural high speed access of 85,000 households spanning over 1,000 square miles with a project cost of under \$200 per household.

## KANSAS

**APPLICANT NAME** H & B Communications Inc  
**PROJECT NAME** FTTH - Rural Ellinwood & Claflin, Kansas  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$1,965,455  
**FEDERAL AWARD GRANT** \$4,586,064  
**ROUND** Round 2  
**PROJECT DESCRIPTION** This FTTH project will provide highspeed broadband to just over 750 households, 91 businesses, and 23 community anchor institutions in the 62% underserved rural communities surrounding Claflin and Ellinwood, Kansas.

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**APPLICANT NAME** Home Communications, Inc.  
**PROJECT NAME** Rural Canton FTTP  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$601,464  
**FEDERAL AWARD GRANT** \$1,403,415  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Home Communications, Inc. headquartered in Galva, Kansas, proposes to construct fiber-to-the-premises throughout the rural portion of the Kansas telephone exchange of Canton.

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**APPLICANT NAME** Iowa Tribe Of Kansas And Nebraska  
**PROJECT NAME** Iowa Tribe of Kansas and Nebraska Fiber-to-the-Premise  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$764,833  
**ROUND** Round 2

**PROJECT DESCRIPTION**

The Applicant, the Iowa Tribe of Kansas and Nebraska, is a sovereign American Indian nation and is seeking to provide advanced communication services on its federally-recognized lands. The Applicant's 100 percent rural PFSA is effectively unserved by broadband today. Applicant has designed an economical and sustainable Fiber-to-the-Premise network that will serve the technical needs of its people for many years to come. Granting this application would, in addition to bringing broadband to an unserved rural area, lend support to other economic development projects being pursued by the Applicant. Further, it would allow the Applicant to provision communication services on its land, an action that has been recognized as a sovereign right by the federal government. This application represents a remarkable opportunity not just for the Iowa Tribe but for the whole country.

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<b>APPLICANT NAME</b>	J.B.N. Telephone Company, Inc
<b>PROJECT NAME</b>	JBN East Towns
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$1,000,568
<b>FEDERAL AWARD GRANT</b>	\$2,323,576
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	JBN Telephone Company, Inc., headquartered in Holton KS., proposes to construct fiber-to-the-premises throughout six towns in their eastern exchange area. This includes the towns of Corning, Goff, Havensville, Netawaka, Soldier and Wetmore.

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<b>APPLICANT NAME</b>	J.B.N. TELEPHONE COMPANY, INC.
<b>PROJECT NAME</b>	J.B.N.: West Cluster Plus Barnes FTTP
<b>PROJECT TYPE</b>	Last Mile Non-remote
<b>FEDERAL AWARD LOAN</b>	\$5,489,250
<b>FEDERAL AWARD GRANT</b>	\$5,489,250
<b>ROUND</b>	Round 1
<b>PROJECT DESCRIPTION</b>	JBN Telephone Company of Kansas proposes to construct fiber-to-the-premises (FTTP) throughout its seven most western exchange areas (West Cluster), and its Barnes exchange area.

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<b>APPLICANT NAME</b>	Madison Telephone, LLC
<b>PROJECT NAME</b>	Madison-Lamont FTTP
<b>PROJECT TYPE</b>	Last Mile Non-remote
<b>FEDERAL AWARD LOAN</b>	\$3,519,750
<b>FEDERAL AWARD GRANT</b>	\$3,519,750
<b>ROUND</b>	Round 1
<b>PROJECT DESCRIPTION</b>	Madison Telephone, LLC headquartered in Madison, Kansas, proposes to construct fiber-to-the premises throughout its existing service area including the Kansas telephone exchanges of Madison and Lamont.

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<b>APPLICANT NAME</b>	People's Telecommunications LLC
<b>PROJECT NAME</b>	Peoples Telecommunications Rural FTTP
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$3,891,062
<b>FEDERAL AWARD GRANT</b>	\$3,891,061
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Peoples Telecommunications, LLC headquartered in LaCygne, Kansas, proposes to construct fiber-to-the premises within its certificated service

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area, the Kansas telephone exchange of LaCygne.

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<b>APPLICANT NAME</b>	Rural Telephone Service Co., Inc.
<b>PROJECT NAME</b>	Rural Opportunities Delivered
<b>PROJECT TYPE</b>	Last Mile Non-remote
<b>FEDERAL AWARD LOAN</b>	\$51,612,842
<b>FEDERAL AWARD GRANT</b>	\$49,588,807
<b>ROUND</b>	Round 1
<b>PROJECT DESCRIPTION</b>	The Rural Opportunities Delivered project will create an estimated 402 jobs in western Kansas – which is 99.5% unserved/underserved – and provide infrastructure required for economic stability, education and healthcare. Rural Telephone Service Co, Inc., a cooperative ILEC and RUS partner on 32 successful projects, leads a team of seven companies for this shovel-ready project.

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<b>APPLICANT NAME</b>	South Central Telephone Association, INC
<b>PROJECT NAME</b>	South Central: Lake City & Sun City Rural FTTH
<b>PROJECT TYPE</b>	Last Mile Remote
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$871,200
<b>ROUND</b>	Round 1
<b>PROJECT DESCRIPTION</b>	South Central will build FTTH broadband services to all of the rural unserved establishments in the exchanges of Lake and Sun City. The towns of Lake and Sun City are already on a FTTH network. South Central has customers in these areas that home school their children since the area in which they live is so remote. This project will greatly enhance home schooling efforts. South Central will also offer reduced cost broadband services to the rural fire department, and home-bound patients with critical care needs, and free Internet to the area's library/community center.

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<b>APPLICANT NAME</b>	South Central Wireless Inc
<b>PROJECT NAME</b>	South Central Wireless - Attica, Kansas Fiber to the Premise
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$560,000
<b>FEDERAL AWARD GRANT</b>	\$557,621
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	South Central Wireless, Inc., will construct a fiber-to-the-premise infrastructure for Attica, KS (365 establishments passed) and offer voice and high speed services. High speed services ranging from 1.5Mbps to 20Mbps (including symmetric rates) will be immediately offered to all consumers and businesses in Attica. The proposed technology for this system will be immediately capable of dedicated 100Mbps high-speed services for each customer without further investment of time or finances. Attica does not have wireline facilities-based broadband service available. The 314 residences of Attica do not have access to terrestrial based high-speed services. The estimated cost of the project is \$4,639 per establishment passed and the award request is \$3,062 per establishment.

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<b>APPLICANT NAME</b>	Totah Communications, Inc.
<b>PROJECT NAME</b>	Totah Comm: Totah Broadband Expansion Project
<b>PROJECT TYPE</b>	Last Mile Non-remote

<b>FEDERAL AWARD LOAN</b>	\$2,426,053
<b>FEDERAL AWARD GRANT</b>	\$1,830,180
<b>ROUND</b>	Round 1
<b>PROJECT DESCRIPTION</b>	This project will enable Totah to upgrade existing copper fed DSL nodes to fiber fed, and to install additional fiber fed DSL nodes throughout the proposed funded service area. The replacement of copper based DSL electronic components with fiber electronics will provide high speed broadband to areas that are currently restricted to dial-up or first generation DSL facilities.

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<b>APPLICANT NAME</b>	Wave Wireless, L.L.C.
<b>PROJECT NAME</b>	Wave Wireless Southeast Kansas Broadband Expansion Project
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$619,147
<b>FEDERAL AWARD GRANT</b>	\$1,857,441
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Wave Wireless of Parsons, Ks (pop. 11,514 in the 2000 census) proposes the Wave Wireless Southeast Kansas Broadband Expansion project, covering 849 square miles of rural Kansas land, the vast majority of which has no access to high speed services. This 100% rural area has an overall household density of 3.6 per square mile. Overall, the network will pass at least 72 critical community institutions. Wave Wireless has always worked with the various communities of Labette County, KS. It offers service to town governments and it offers service to schools. Most importantly, it offers service to people. Today, broadband is no longer a luxury; for most, it is a necessity. Currently, the network uses industry-standard unlicensed spectrum radios. Wave Wireless, LLC plans to deliver significant upgrades upon the receipt of stimulus grant money.

## KENTUCKY

<b>APPLICANT NAME</b>	Foothills Rural Telephone Cooperative, Corporation, Inc.
<b>PROJECT NAME</b>	Foothills Broadband Initiatives Project
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$6,291,744
<b>FEDERAL AWARD GRANT</b>	\$14,680,738
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Fiber-to-the-premise/Last Mile construction project in parts of Magoffin and Lawrence counties in Kentucky.

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<b>APPLICANT NAME</b>	Highland Telephone Cooperative, Inc.
<b>PROJECT NAME</b>	Highland Telephone Cooperative FTTH Build-out
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$4,820,464
<b>FEDERAL AWARD GRANT</b>	\$14,461,393
<b>ROUND</b>	Round 2

**PROJECT DESCRIPTION**

The Highland Telephone Cooperative FTTH Build-Out project will provide state-of-the-art communication services while enhancing broadband communication options to the current and future citizens of Morgan and Scott Counties in Tennessee, and McCreary County, Kentucky. The network will pass approximately 18,000 households and 1830 businesses, providing infrastructure for affordable bandwidth and services, and will integrate economic development, employment, education, public safety, public health, and other government use. Technology deployed will be a Fiber-to-the-Home (FTTH) wireline fiber-optic cable network, configured in Passive Optical Network (PON) architecture, able to support speeds in excess of 20 Gbps.

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<b>APPLICANT NAME</b>	Leslie County Telephone Company
<b>PROJECT NAME</b>	Leslie County Telephone Company: Broadband project to serve rural unserved establishments
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$6,169,295
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Leslie County Telephone Company, a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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<b>APPLICANT NAME</b>	Mikrotec CATV, LLC
<b>PROJECT NAME</b>	Connect Eolia, Oven Fork, and Partridge
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$829,813
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	The proposed project would provide broadband Internet service to the small rural communities of Eolia, Oven Fork, and Partridge in the Persistent Poverty County of Letcher County, Kentucky. Residents of the proposed funded service area have launched a website, petition, and letter-writing campaign, declaring, "We Deserve Broadband" (see <a href="http://www.wedeservebroadband.com">www.wedeservebroadband.com</a> ). As the local cable TV provider serving the proposed funded service area, experienced project leaders aim to provide broadband Internet service to better serve these isolated communities of Eolia, Oven Fork, and Partridge, tucked in a valley amidst rugged mountain terrain deep in the heart of the Appalachian coalfields.

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<b>APPLICANT NAME</b>	Mountain RTCC
<b>PROJECT NAME</b>	Mountain RTCC ILEC Broadband
<b>PROJECT TYPE</b>	Last Mile Non-remote
<b>FEDERAL AWARD LOAN</b>	\$39,843,535
<b>FEDERAL AWARD GRANT</b>	\$38,281,044
<b>ROUND</b>	Round 1

**PROJECT DESCRIPTION** Mountain RTCC plans to deploy a fiber-cable based Broadband Network in Morgan, Menifee, Wolfe and Elliott counties of Kentucky. This network will provide over 20 mbps bandwidth to end users. It is Mountain RTCC's intent to bring affordable broadband access to these counties to enhance economic development and work force training.

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**APPLICANT NAME** Peoples Rural Telephone Cooperative Corp, Inc.  
**PROJECT NAME** Broadband Infrastructure Investment in Persistent Poverty counties: Jackson and Owsley counties, KY  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$7,654,254  
**FEDERAL AWARD GRANT** \$17,859,928  
**ROUND** Round 2  
**PROJECT DESCRIPTION** The project will provide broadband service to end users in Jackson and Cow Creek, which are impoverished rural areas in the Commonwealth of Kentucky. The project will deploy a fiber to the premises architecture that will allow end users to experience broadband service at speeds of up to 18 Mbps and to enjoy the same economic, educational, and social opportunities that broadband has afforded subscribers in neighboring communities.

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**APPLICANT NAME** Salem Telephone Company  
**PROJECT NAME** Salem Telephone Company: Broadband project to serve rural unserved establishments  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$1,934,474  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Salem Telephone Company, a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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**APPLICANT NAME** Thacker-Grigsby Telephone Company, Incorporated  
**PROJECT NAME** Breathitt County Broadband  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$2,222,542  
**FEDERAL AWARD GRANT** \$5,185,932  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Thacker-Grigsby Telephone Company plans to deploy a fiber-optic network in portions of Breathitt County, Kentucky. This network will be capable of providing broadband internet access to end users, community anchor institutions and public safety entities. It is Thacker-Grigsby's intent to bring affordable broadband access to this area to enhance economic development and education.

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**APPLICANT NAME** West Kentucky Rural Telephone Cooperative Corporation Inc  
**PROJECT NAME** West Kentucky and West Tennessee Broadband FTTH Initiative  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$42,711,001  
**FEDERAL AWARD GRANT** \$42,710,999

**ROUND**

Round 2

**PROJECT DESCRIPTION**

This project would construct fiber optic communication lines to the home (FTTH) throughout all of the current operating territories of WK&T using the most up to date technology on the market. That territory encompasses 21,072 households specified areas in eleven counties, in West Kentucky and West Tennessee. Broadband internet speeds of up to 20mps will be offered. Such construction would materially improve the economic foundation for that region for the immediate and long term foreseeable future.

**APPLICANT NAME**

Windstream Corporation

**PROJECT NAME**

Windstream Kentucky East, LLC 219

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$0

**FEDERAL AWARD GRANT**

\$27,644,292

**ROUND**

Round 2

**PROJECT DESCRIPTION**

Windstream provides digital phone, high-speed Internet and high-definition video and entertainment services to residential and business customers. In many of the rural areas Windstream serves, the cost of broadband deployment is prohibitive. The proposed project will allow Windstream to extend its broadband network to provide broadband to many currently unserved homes and businesses. Windstream will extend broadband service using the same architecture, equipment vendors, technologies, processes, and procedures that it uses to provide broadband service to over 1 million current customers. Windstream proposes to use industry standard ADSL2+ (Asynchronous Digital Subscriber Line) protocols that will allow customers to enjoy broadband at speeds of up to 12 Mbps. The project will bring broadband to 115,000 homes and 10,000 businesses that otherwise may never enjoy the benefits of broadband.

**APPLICANT NAME**

Windstream Corporation

**PROJECT NAME**

Windstream Kentucky East, LLC 220

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$0

**FEDERAL AWARD GRANT**

\$31,118,534

**ROUND**

Round 2

**PROJECT DESCRIPTION**

Windstream provides digital phone, high-speed Internet and high-definition video and entertainment services to residential and business customers. In many of the rural areas Windstream serves, the cost of broadband deployment is prohibitive. The proposed project will allow Windstream to extend its broadband network to provide broadband to many currently unserved homes and businesses. Windstream will extend broadband service using the same architecture, equipment vendors, technologies, processes, and procedures that it uses to provide broadband service to over 1 million current customers. Windstream proposes to use industry standard ADSL2+ (Asynchronous Digital Subscriber Line) protocols that will allow customers to enjoy broadband at speeds of up to 12 Mbps. The project will bring broadband to 100,000 homes and 8,000 businesses that otherwise may never enjoy the benefits of broadband.

**APPLICANT NAME**

Windstream Corporation



**PROJECT NAME** Windstream Kentucky West, LLC  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$951,445  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Windstream provides digital phone, high-speed Internet and high-definition video and entertainment services to residential and business customers. In many of the rural areas Windstream serves, the cost of broadband deployment is prohibitive. The proposed project will allow Windstream to extend its broadband network to provide broadband to many currently unserved homes and businesses. Windstream will extend broadband service using the same architecture, equipment vendors, technologies, processes, and procedures that it uses to provide broadband service to over 1 million current customers. Windstream proposes to use industry standard ADSL2+ (Asynchronous Digital Subscriber Line) protocols that will allow customers to enjoy broadband at speeds of up to 12 Mbps. The project will bring broadband to 3,000 homes that otherwise may never enjoy the benefits of broadband.

**LOUISIANA**

**APPLICANT NAME** Allens TV Cable Service, Inc.  
**PROJECT NAME** Allen's Cable - FTTX Broadband Network Extension  
**PROJECT TYPE** Last Mile Non-remote  
**FEDERAL AWARD LOAN** \$3,584,680  
**FEDERAL AWARD GRANT** \$3,513,697  
**ROUND** Round 1  
**PROJECT DESCRIPTION** 1)To extend a FTTX Network from existing fiber/cable plant into rural areas of three South Louisiana Parishes; 2)To provide underserved citizens with Broadband, Cable TV and Digital Voice Services to enhance entertainment, communications and information; 3)To create jobs(both during & after construction); 4) To stimulate area economic growth; and 5) To support safety and emergency preparedness.

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**APPLICANT NAME** LBH, L.L.C.  
**PROJECT NAME** Rural Broadband Powered by Fiber  
**PROJECT TYPE** Last Mile Non-remote  
**FEDERAL AWARD LOAN** \$16,693,439  
**FEDERAL AWARD GRANT** \$16,691,939  
**ROUND** Round 1  
**PROJECT DESCRIPTION** LBH, L.L.C., a subsidiary of Cameron Communications, L.L.C. proposes to expand the existing FTTH system in Moss Bluff into the rural area and to build FTTH in the communities and surrounding rural areas of Oakdale and Vinton. The \$33,385,378 FTTH Project will provide broadband, voice and video service to areas of unserved and underserved. New jobs added 14, construction jobs added 122.

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**APPLICANT NAME** Northeast Louisiana Telephone Company, Inc.  
**PROJECT NAME** Northeast Louisiana Telephone Co. FTTH & Broadband Project  
**PROJECT TYPE** Last Mile Non-remote  
**FEDERAL AWARD LOAN** \$8,124,600  
**FEDERAL AWARD GRANT** \$4,359,000

**ROUND** Round 1  
**PROJECT DESCRIPTION** This project will consist of a fiber to the home system to serve the communities of Bonita and Collinston in Morehouse Parish, Louisiana. This will be an active Ethernet system with symmetrical speeds in excess of 20mbs. Equipment will consist of a large capacity router, a softswitch for voice, an IPTV headend for video and all associated electronics and buried fiber to implement the project.

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**APPLICANT NAME** PRIDE Network, Inc.  
**PROJECT NAME** North Shore Project  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$18,461,417  
**FEDERAL AWARD GRANT** \$17,737,440  
**ROUND** Round 2  
**PROJECT DESCRIPTION** PRIDE Network, Inc. proposes to construct a FTTP telecommunications infrastructure, with a Wireless service-extension overlay, that will bring advanced broadband services to rural communities in the St. Helena, Washington, and Tangipahoa Parishes, Louisiana. The network will initially offer data speeds of 20 to 100 Mbps with the ability to increase to even higher speeds to ensure the greatest broadband benefits possible.

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**APPLICANT NAME** Nexus Systems, Inc.  
**PROJECT NAME** West Carroll Parish Infrastructure Project  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$724,256  
**ROUND** Round 2  
**PROJECT DESCRIPTION** This private/public partnership, West Carroll Parish Infrastructure Project, will target 47 anchor institutions in rural economically distressed West Carroll Parish. The project provides access and use of fiber broadband services to under & unserved areas to increase jobs, spur investments in technology, promote economic development, improve education and health care and enhance public safety communications that are virtually non-existent at this time.

**MASSACHUSETTS**

**APPLICANT NAME** Mid-Hudson Cablevision Inc  
**PROJECT NAME** Last-Mile High Speed Broadband in Greene and Columbia Counties  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$486,349  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Mid-Hudson Cable will bring High Speed Broadband to over 11,000 homes and businesses in this rural region, which is located in the 75 mile corridor between New York City and the state Capital in Albany. High speed access is critical to the region's economic development. Existing Businesses expect high speed internet connections while attracting new businesses to this region will require broadband infrastructure. The arrival of high technology and nano technology industries to the north like AMD's semi-conductor fabrication plant puts pressure on the area to provide suitable housing and telecommunications infrastructure.

## MARYLAND

<b>APPLICANT NAME</b>	West Virginia PCS Alliance, LC
<b>PROJECT NAME</b>	Rural Mobile Broadband Initiative - Maryland
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$1,209,352
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Our project, "Rural Mobile Broadband Initiative Maryland" will provide cost effective high-speed mobile broadband to various rural and low-income areas of the existing NTELOS PCS wireless network, where without an ARRA award it had not been economically feasible to launch our highly successful EVDO Rev. A service. This project is shovel ready in that all the sites identified to be upgraded are currently providing voice service. The upgrade to high-speed mobile broadband, as detailed in this application, will significantly minimize any environmental impact, by utilizing existing towers rather than building new ones. Since 2007, NTELOS has successfully upgraded 1065 of its existing cell sites to EVDO Rev. A service. The project described in this application is simply the expansion of the same plan, for which the senior management team has a demonstrated track record of success.

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<b>APPLICANT NAME</b>	Bloosurf, LLC
<b>PROJECT NAME</b>	Delmarva Wireless Broadband
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$1,600,000
<b>FEDERAL AWARD GRANT</b>	\$1,600,000
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	The project intends to build in partnership with the University of Maryland Eastern Shore a wireless last mile network for the rural areas of Worcester, Somerset and Wicomico Counties in Maryland. It will also cover Smith island. This network will connect to the Maryland Broadband Cooperative optic fiber at four interconnection points. It will be open to different ISPs and should offer competitive service for both fixed and mobile high speed internet. It shall provide VoIP services as well. The service will target both residential and business markets in addition to anchor institutions.

## MAINE

<b>APPLICANT NAME</b>	Hartland And St Albans Telephone Company
<b>PROJECT NAME</b>	Hartland and St. Albans Telephone Company: Broadband project to serve rural unserved establishments
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$2,009,522
<b>ROUND</b>	Round 2

**PROJECT DESCRIPTION**

Hartland and St. Albans Telephone Company, a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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**APPLICANT NAME**

Somerset Telephone Company Inc

**PROJECT NAME**

Somerset Telephone Company: Broadband project to serve rural unserved establishments

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$0

**FEDERAL AWARD GRANT**

\$5,840,363

**ROUND**

Round 2

**PROJECT DESCRIPTION**

Somerset Telephone Company, a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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**APPLICANT NAME**

West Penobscot Telephone And Telegraph Company

**PROJECT NAME**

West Penobscot Telephone and Telegraph Co: Broadband project to serve rural unserved establishments

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$0

**FEDERAL AWARD GRANT**

\$1,554,981

**ROUND**

Round 2

**PROJECT DESCRIPTION**

The West Penobscot Telephone and Telegraph Company, a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

**MICHIGAN****APPLICANT NAME**

Allband Communications Cooperative

**PROJECT NAME**

Allband F.I.B.E.R. I : Federal Investment in Broadband for Economic Recovery I

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$0

**FEDERAL AWARD GRANT**

\$8,622,754

**ROUND**

Round 2

**PROJECT DESCRIPTION**

Provide Fiber to the Home (FTTH) last mile high-speed data and VoIP services to Allband Communications Cooperative's surrounding rural community in Northeastern Michigan. New access to broadband over fiber will spur economic activity in one of the most economically distressed states in our country and create/save jobs. Subscribers will enjoy an enhanced quality. Anchor Institutions will also benefit from the new services.

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**APPLICANT NAME**

Allband Communications Cooperative

**PROJECT NAME** Allband F.I.B.E.R. II: Federal Investment in Broadband for Economic Recovery II  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$1,107,903  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Provide Fiber to the Home (FTTH) last mile high-speed data and VoIP services to Allband Communications Cooperative's surrounding rural community in Northeastern Michigan. New access to broadband over fiber will spur economic activity in one of the most economically distressed states in our country and create/save jobs. Subscribers will enjoy an enhanced quality. Anchor Institutions will also benefit from the new services.

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**APPLICANT NAME** Chatham Telephone Company, Inc.  
**PROJECT NAME** Chatham Telephone Company: Chatham Last Mile Remote  
**PROJECT TYPE** Last Mile Remote  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$8,605,935  
**ROUND** Round 1  
**PROJECT DESCRIPTION** Chatham Telephone Company, a subsidiary of TDS Telecom, proposes a project to bring high speed DSL broadband service to remote, unserved households within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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**APPLICANT NAME** Climax Telephone Company  
**PROJECT NAME** FTTX BROADBAND SERVICE TO RURAL CLIMAX, MI  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$1,072,501  
**FEDERAL AWARD GRANT** \$2,144,998  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Climax Telephone Company (CTC) ILEC serves the rural communities of Climax and Scotts, MI. It is CTC's desire to connect the Climax and Scotts communities to the municipal, public safety, education, medical and business communities of metropolitan Battle Creek and Kalamazoo, MI. The funding request is to overbuild the rural and underserved ILEC service territory with FTTx -- including 781 home and 51 business passings -- upgrade the video headend to digital, and add high definition programming.

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**APPLICANT NAME** Communication Corporation Of Michigan  
**PROJECT NAME** Communication Corporation of Michigan: Broadband project to serve rural unserved establishments  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$1,221,811  
**ROUND** Round 2

**PROJECT DESCRIPTION** Communication Corporation of Michigan, a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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**APPLICANT NAME** Crystal Automation Systems, Inc  
**PROJECT NAME** Mid Michigan Broadband ARRA Project  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$7,949,227  
**FEDERAL AWARD GRANT** \$18,548,197  
**ROUND** Round 2  
**PROJECT DESCRIPTION** This project provides high-speed broadband to rural households and businesses over fixed Wireless WiMax and fiber optic cable that have no other options. The fiber optic backhaul installed between towers is routed past the majority of anchor institutions and more densely populated areas. This makes available very high-capacity to health care, libraries, schools, colleges, government, public housing, community organizations and cell towers. This infrastructure will handle today's needs and will become the foundation for future needs.

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**APPLICANT NAME** Island Telephone Company  
**PROJECT NAME** Island Telephone Company: Broadband project to serve rural unserved establishments  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$2,001,528  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Island Telephone Company, a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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**APPLICANT NAME** Southwest Michigan Communications  
**PROJECT NAME** Southwest Michigan Communications: Paw Paw and Antwerp, MI FTTP  
**PROJECT TYPE** Last Mile Non-remote  
**FEDERAL AWARD LOAN** \$4,165,513  
**FEDERAL AWARD GRANT** \$4,165,512  
**ROUND** Round 1  
**PROJECT DESCRIPTION** Southwest Michigan Communications is seeking stimulus funds to construct a FTTP network that will cover the rural areas of its CLEC exchange areas, which will provide advanced broadband services to the residents in the rural Paw Paw area. The project will fulfill the current demand and need for quality service and broadband access for the residents in the areas.

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**APPLICANT NAME** Air Advantage LLC  
**PROJECT NAME** Michigan Thumb Area Broadband Expansion Project II  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$32,300,000

**FEDERAL AWARD GRANT ROUND** \$31,950,000  
**PROJECT DESCRIPTION** Round 2  
 This project will bring Broadband to Last Mile consumers in 13 counties which make up an area commonly known as the Great Lakes Bay Region and Thumb Area of Michigan. Over 304,000 households will have access to Broadband services up to and in excess of 3MB as a result of this project. This project will use a hybrid system of fiber and wireless technologies to deliver voice and data to currently underserved residents. This project will create up to 142 direct jobs and nearly 400 indirect and induced jobs upon successful funding.

**MINNESOTA**

**APPLICANT NAME** Arvig Telephone Company  
**PROJECT NAME** Arvig Telephone Company: Broadband project to serve rural unserved establishments  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT ROUND** \$5,048,168  
 Round 2  
**PROJECT DESCRIPTION** Arvig Telephone Company, a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

**APPLICANT NAME** City of Windom  
**PROJECT NAME** Southwest Minnesota Broadband Group (SWMBG)  
**PROJECT TYPE** Last Mile Non-remote  
**FEDERAL AWARD LOAN** \$6,350,000  
**FEDERAL AWARD GRANT ROUND** \$6,350,250  
 Round 1  
**PROJECT DESCRIPTION** SWMBG is proposing to build fiber-to-the-premise infrastructure to eight rural communities throughout Southwestern Minnesota. The network will consist of a 125 mile fiber ring which will connect the eight communities and an FTTP infrastructure within the communities that will support a total of over 3,500 passings.

**APPLICANT NAME** Farmers Mutual Telephone Company  
**PROJECT NAME** Farmers Telephone-Lac qui Parle County FTTP Project  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$4,826,478  
**FEDERAL AWARD GRANT ROUND** \$4,826,478  
 Round 2

**PROJECT DESCRIPTION**

Farmers Mutual Telephone Company in partnership with Lac qui Parle County will provide Fiber to the Premise technology to the remaining 1561 households and 165 businesses and 12 Critical Community Facilities within the county. This network will provide high-speed data, voice and television services to areas of the County with limited access to technology choices. The entire budget for the project will be \$9.686 million (\$9.653 million in BIP) dollars. This deployment will make Lac qui Parle one of the leading technology counties in the state. Lac qui Parle County Economic Development Authority (EDA) will lead economic development efforts within the County in coordination with this network build to best leverage the network for education, health care, public safety and economic development.

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<b>APPLICANT NAME</b>	Federated Telephone Cooperative
<b>PROJECT NAME</b>	Rural Appleton, MN
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$630,289
<b>FEDERAL AWARD GRANT</b>	\$630,289
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	This project consists of building a FTTP system to deploy voice, video, and data services to the Rural Appleton, MN exchange. The PFSA is primarily located in Swift County, with small portions in Big Stone and Chippewa Counties. The PFSA includes 152 residential, 7 Business and 1 anchor institution.

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<b>APPLICANT NAME</b>	Federated Telephone Cooperative
<b>PROJECT NAME</b>	Rural Morris, MN
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$1,493,637
<b>FEDERAL AWARD GRANT</b>	\$1,493,637
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	This project consist of building a FTTP system to deploy voice, video, and data services to the Rural Morris, MN exchange. The PFSA is primarily located in Stevens County, with a small portion in Grant County. The PFSA includes 408 residential, 20 Business and 2 anchor institutions.

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<b>APPLICANT NAME</b>	Halstad Telephone Company
<b>PROJECT NAME</b>	Halstad: HTC Minnesota Exchanges FTTP
<b>PROJECT TYPE</b>	Last Mile Non-remote
<b>FEDERAL AWARD LOAN</b>	\$3,277,500
<b>FEDERAL AWARD GRANT</b>	\$3,277,500
<b>ROUND</b>	Round 1
<b>PROJECT DESCRIPTION</b>	Halstad Telephone will install Fiber-to-the-Premise broadband to 1,069 underserved locations in 5 towns and surrounding rural/farm areas in Norman and Polk Counties in Minnesota, utilizing 320 miles of fiber optic cable and providing those locations with broadband capability of 100 Megabits, thus converting an existing Fiber-to-the-Node system which does not meet the required service level.

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<b>APPLICANT NAME</b>	Minnesota Valley Television Improvement Corporation
<b>PROJECT NAME</b>	Minnesota Valley: Minnesota Wireless Expansion
<b>PROJECT TYPE</b>	Last Mile Non-remote
<b>FEDERAL AWARD LOAN</b>	\$562,776



**FEDERAL AWARD GRANT** \$562,776  
**ROUND** Round 1  
**PROJECT DESCRIPTION** MVTV proposes to continue building out it's two-way broadband network to unserved and underserved areas of west central and south central Minnesota by constructing 34 additional broadband wireless access points using advanced fixed wireless WiMax radios supported by microwave backhaul.

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**APPLICANT NAME** Northeast Service Cooperative  
**PROJECT NAME** Northeast Service Cooperative: Northeast Minnesota Middle Mile Project  
**PROJECT TYPE** Middle Mile  
**FEDERAL AWARD LOAN** \$21,749,110  
**FEDERAL AWARD GRANT** \$21,749,110  
**ROUND** Round 1  
**PROJECT DESCRIPTION** The Northeast Service Cooperative in partnership with state & local agencies, schools & health care organizations will implement a middle mile project to make dark fiber, wavelength services available to private sector providers in rural areas of northeast Minnesota.

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**APPLICANT NAME** Sjoberg's Inc  
**PROJECT NAME** Northwest Minnesota Fiber Project  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$216,516  
**FEDERAL AWARD GRANT** \$649,544  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Sjoberg's inc proposes to build state of the art, fiber to the premises (RF over Glass) extensions to 4 unserved/ under-served areas near Thief River Falls and Roseau, MN. Sjoberg's will provide these areas with 40 Mb/s Broadband service, cable TV and telephone service. This will provide new jobs and simulate economic activity in the local business and farm community.It will also be used in conjunction with Emergency Services and Healthcare.

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**APPLICANT NAME** Wikstrom Telephone Company, Incorporated  
**PROJECT NAME** Wikstrom NW MN Broadband  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$2,219,581  
**FEDERAL AWARD GRANT** \$5,179,019  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Wikstrom Telephone's Project will deploy 414 miles of new cables and electronics for GPON fiber to the home in 6 communities of Kittson, Marshall and Roseau County for Broadband Services over 100 megabits. Electronic enhancements will be made to existing DSL customers to increase Broadband speeds up to 48mbs, along with 74 miles of additional fiber to the node, and a 150mb microwave upgrade for service to the NW Angle. The project facilities will pass 5115 households, 1499 businesses, and 83 critical community facilities.

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**APPLICANT NAME** Winnebago Cooperative Telecom Association  
**PROJECT NAME** WCTA 2010 Broadband Initiative  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$1,570,592  
**FEDERAL AWARD GRANT** \$1,570,592

**ROUND**

Round 2

**PROJECT DESCRIPTION**

WCTA will expand the existing portions of its fiber network by providing FTTP for rural portions of about 21 communities in Iowa and Minnesota, and will provide bandwidth of over 5Mbps for advanced voice, video, and data services. The proposed service area is 100% rural and serves population in six counties. WCTA will utilize an experienced team of professionals to manage, deploy, operate, and maintain this new infrastructure, contributing to project success, efficient timeframes, and reducing the overall costs of deployment and maintenance.

**APPLICANT NAME**

Woodstock Telephone Co Inc

**PROJECT NAME**

WTC 2010 Broadband Initiative

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$4,555,328

**FEDERAL AWARD GRANT**

\$10,629,096

**ROUND**

Round 2

**PROJECT DESCRIPTION**

Woodstock Telephone Company will expand its fiber network into neighboring rural communities by providing FTTP for over 3600 premises in 15 communities located within 3 counties in Southwest Minnesota. This expanded fiber network will provide bandwidth of over 20Mbps for advanced voice and data services. The company will utilize experienced management professionals to lead the deployment, operation, and maintenance of this new infrastructure, contributing to project success, efficient timeframes, and reducing the overall costs of deployment and maintenance.

**APPLICANT NAME**

Lake, County Of

**PROJECT NAME**

Lake County Fiber Network

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$56,413,705

**FEDERAL AWARD GRANT**

\$9,955,359

**ROUND**

Round 2

**PROJECT DESCRIPTION**

The Lake County Fiber Network will provide fiber-to-the-premise connectivity to all homes and businesses in Lake County and eastern Saint Louis County, MN. The network will deliver state of the art voice, video and data services at affordable prices.

**APPLICANT NAME**

Red River Rural Telephone Assn (Inc)

**PROJECT NAME**

RRT FTTP Broadband Upgrade Rural MN, ND and SD Exchanges

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$181,769

**FEDERAL AWARD GRANT**

\$181,769

**ROUND**

Round 2

**PROJECT DESCRIPTION**

The Red River Telephone (RRT) Fiber to the Premise (FTTP) Broadband Upgrade of rural Minnesota, North Dakota, and South Dakota exchanges will entail installing fiber to the premise to 1,272 unserved and underserved customer locations in 6 rural exchanges served by Red River Rural Telephone Association in Ransom, Richland, and Sargent counties of North Dakota, as well as Wilkin county in Minnesota and Roberts and Marshall counties in South Dakota. This extensive project will place approximately 690 route miles of fiber optic cable to the proposed areas, bringing broadband capabilities up to 100Mbps to customers who otherwise have relied on lesser quality services such as dial-up, wireless

or satellite broadband services, all of which offer speeds below the required service level.

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<b>APPLICANT NAME</b>	Arrowhead Electric Cooperative Inc
<b>PROJECT NAME</b>	Arrowhead Electric Cooperative Fiber-to-the-Home Project
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$4,841,245
<b>FEDERAL AWARD GRANT</b>	\$11,296,239
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Arrowhead Electric Cooperative proposes to build and operate a fiber optic network to the residential and commercial members of the cooperative as well to underserved safety and anchor agencies in our service area. This project is designed as an open network allowing multiple qualified vendors to offer services on the system.

## MISSOURI

<b>APPLICANT NAME</b>	Big River Broadband, LLC
<b>PROJECT NAME</b>	Big River Broadband Project
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$12,191,271
<b>FEDERAL AWARD GRANT</b>	\$12,190,784
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Big River Broadband Project will bring High Speed Internet Access to a seven county area in southeast Missouri, providing access to 44,967 households and 7,511 businesses. Big River has worked extensively with community leaders throughout the Proposed Funded Service Area (PFSA). There are 39 census defined communities within the PFSA and 311 anchor institutions. Big River will be providing high speed Internet access (both fixed and mobile) at download speeds up to 14.4 Mbps and upload speeds of 5.8 Mbps. Big River will be deploying a wireless broadband network using its existing AWS licensed spectrum along with High Speed Packet Access (HSPA) technology over these licensed frequencies. This technology supports high speed connectivity to the Internet for data, voice and video applications, for both mobile and fixed locations.

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<b>APPLICANT NAME</b>	Finally Broadband, LLC
<b>PROJECT NAME</b>	Southwest Missouri Rural Broadband Initiative
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$499,000
<b>FEDERAL AWARD GRANT</b>	\$499,000
<b>ROUND</b>	Round 2

**PROJECT DESCRIPTION**

The SWMRBI project is dedicated to the wireless delivery of high quality value priced broadband Internet services to rural families and businesses and high quality discounted broadband Internet services to Community Anchor Points. This will be accomplished with terrestrial fixed wireless technology utilizing the Motorola Canopy platform operating in the Part 15 license exempt frequency bands. The SWMRBI Phase I-III service area is 100% rural and will cover four counties of which two are persistent poverty counties. In addition, it includes portions of eleven other counties of which two more are persistent poverty counties. Our broadband services will pass 45,782 households, 7,484 businesses and 404 Community Anchor Points in 4,563 square miles of area that serves 37 Census Designated Places and a population of 118,569.

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<b>APPLICANT NAME</b>	Grand River Mutual Telephone Corporation
<b>PROJECT NAME</b>	Grand River Mutual Fiber-to-the-Home Broadband Deployment Project - Service Area 1
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$3,418,682
<b>FEDERAL AWARD GRANT</b>	\$7,976,924
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	The Grand River Mutual Fiber-to-the-Home Broadband Deployment Project“ Service Area 1 will provide broadband service to the town of Lathrop, Missouri and its surrounding rural areas via a fiber-to-the-home network. The network will provide service to 1,221 homes and 47 businesses in the Lathrop area.

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<b>APPLICANT NAME</b>	Grand River Mutual Telephone Corporation
<b>PROJECT NAME</b>	Grand River Mutual Fiber-to-the-Home Broadband Deployment Project - Service Area 2
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$12,363,759
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	The Grand River Mutual Fiber-to-the-Home Broadband Deployment Project Service Area 2 will provide broadband service to the towns of Browning, Purdin, Linneus, and Meadville, Missouri, and their surrounding rural areas via a fiber-to-the-home network. The network will provide service to 1,185 homes and 773 businesses in Sullivan and Linn Counties.

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<b>APPLICANT NAME</b>	Grand River Mutual Telephone Corporation
<b>PROJECT NAME</b>	Grand River Mutual Fiber-to-the-Home Broadband Deployment Project - Service Area 3
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$8,970,781
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	The Grand River Mutual Fiber-to-the-Home Broadband Deployment Project Service Area 3 will provide broadband service to the towns of Denver, Gentry, and New Hampton, Missouri, and their surrounding rural areas via a fiber-to-the-home network. The network will provide service to 641 homes and 371 businesses in Worth, Gentry, and Harrison Counties.

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**APPLICANT NAME** Grand River Mutual Telephone Corporation  
**PROJECT NAME** Grand River Mutual Fiber-to-the-Home Broadband Deployment Project - Service Area 5  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$973,001  
**FEDERAL AWARD GRANT** \$2,270,336  
**ROUND** Round 2  
**PROJECT DESCRIPTION** The Grand River Mutual Fiber-to-the-Home Broadband Deployment Project Service Area 5 will provide broadband service to the towns of Corydon, Millerton, Allerton, and Lineville, IA, and Powersville, MO, and their surrounding rural areas. The network will provide service to 1,997 homes and 339 businesses along the Iowa-Missouri border.

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**APPLICANT NAME** Northeast Missouri Rural Telephone  
**PROJECT NAME** Unionville, MO FTTP Project  
**PROJECT TYPE** Last Mile Non-remote  
**FEDERAL AWARD LOAN** \$5,140,458  
**FEDERAL AWARD GRANT** \$5,140,458  
**ROUND** Round 1  
**PROJECT DESCRIPTION** Northeast Missouri Rural Telephone Company's proposed FTTP project will provide broadband services to households, businesses, and key community organizations that are currently underserved. This project will provide needed broadband services and create the potential of increase business growth, public safety services and quality of life for the residents in the Unionville Exchange within Missouri

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**APPLICANT NAME** Northeast Missouri Rural Telephone Company  
**PROJECT NAME** Green City MO Fiber-to-the-Premises  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$3,595,810  
**FEDERAL AWARD GRANT** \$3,595,810  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Northeast Missouri Rural Telephone Company (NEMR) proposes to construct a fiber-to-the-premises (FTTP) network. This FTTP overbuild will allow NEMR to provide greater than 20 Mbps broadband access to the residences, businesses and community organizations in the Green City, Missouri telephone exchange. This will create the potential for increased business growth, public service, public safety and quality of life for the residents of Green City.

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**APPLICANT NAME** Orchard Farm Telephone Co.  
**PROJECT NAME** Orchard Farm Telephone Co.: Broadband project to serve rural unserved establishments  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$604,794  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Orchard Farm Telephone Co., a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet

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future needs.

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<b>APPLICANT NAME</b>	Ralls County Electric Cooperative
<b>PROJECT NAME</b>	Ralls County Electric Fiber-to-the-Home Project
<b>PROJECT TYPE</b>	Last Mile Non-remote
<b>FEDERAL AWARD LOAN</b>	\$9,548,909
<b>FEDERAL AWARD GRANT</b>	\$9,548,908
<b>ROUND</b>	Round 1
<b>PROJECT DESCRIPTION</b>	RCEC proposes to build and operate a fiber optic network to the residential and commercial members of the cooperative as well to underserved safety and anchor agencies in our service area. This project is designed to allow multiple qualified vendors to offer services on the system. The project is intended to be a demonstration project, and non-proprietary data will be shared.

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<b>APPLICANT NAME</b>	Socket Telecom, LLC
<b>PROJECT NAME</b>	Rural Mid Missouri Fiber to the Premise Project
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$7,120,345
<b>FEDERAL AWARD GRANT</b>	\$16,614,137
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Socket's fiber-to-the premise (FTTP) project will provide broadband services to households, businesses, and critical community organizations who are currently underserved in mid-Missouri.

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<b>APPLICANT NAME</b>	United Electric Cooperative, Inc
<b>PROJECT NAME</b>	United Electric Fiber Initiative
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$6,363,933
<b>FEDERAL AWARD GRANT</b>	\$14,849,173
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	United Electric Cooperative is a 501 (c) 12 organization. United proposes to build and operate a fiber-to-the- home (FTTH) broadband communications network to bring broadband and provide value to its cooperative members. United's network has been designed to ensure that community anchor institutions have access to very high-bandwidth broadband to provide essential services to the community as described herein.

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<b>APPLICANT NAME</b>	Utopian Wireless Corporation
<b>PROJECT NAME</b>	Utopian Benton WiMax Project
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$62,433
<b>FEDERAL AWARD GRANT</b>	\$187,298
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	This project will bring WiMAX infrastructure to rural communities in and around Benton, MO. Utopian will provide 4G portable/mobile broadband access over licensed 2.5 GHz spectrum to underserved households and businesses and provide discounted services to community anchor

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institutions. The project prioritizes job creation and economic development through improved access to broadband.

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<b>APPLICANT NAME</b>	Windstream Corporation
<b>PROJECT NAME</b>	Windstream Missouri, Inc.
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$10,328,319
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Windstream provides digital phone, high-speed Internet and high-definition video and entertainment services to residential and business customers. In many of the rural areas Windstream serves, the cost of broadband deployment is prohibitive. The proposed project will allow Windstream to extend its broadband network to provide broadband to many currently unserved homes and businesses. Windstream will extend broadband service using the same architecture, equipment vendors, technologies, processes, and procedures that it uses to provide broadband service to over 1 million current customers. Windstream proposes to use industry standard ADSL2+ (Asynchronous Digital Subscriber Line) protocols that will allow customers to enjoy broadband at speeds of up to 12 Mbps. The project will bring broadband to 4,300 homes and 200 businesses that otherwise may never enjoy the benefits of broadband.

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<b>APPLICANT NAME</b>	Cass, County Of
<b>PROJECT NAME</b>	Cass County, MO Broadband Initiatives Fiber-to-the-home Project
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$7,802,391
<b>FEDERAL AWARD GRANT</b>	\$18,205,578
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Cass County intends to construct a Last Mile, Fiber-To-The-Home (FTTH) 1,286 mile network to enable 100 Mbps broadband service to 11,600 residents, businesses, and critical community anchor institutions in "unserved" and "underserved" areas of rural Cass County. The estimated project cost is \$26.4 MM and requests a 50% grant/50% loan from RUS' Broadband Initiatives Program (BIP). Sponsored by Cass County Commissioners, Gary Mallory, Bill Cook, Brian Baker and overseen by Universal Asset Management of Harrisonville, our design partner is Pulse Broadband. Our construction partner is Atlantic Engineering Group. This is the same fiber architecture team that successfully secured Ralls County Electric Cooperative's round one BIP award. The development of communications infrastructure in Cass County's rural areas has not kept pace with the swift advancement of technology and the public need.

## MISSISSIPPI

<b>APPLICANT NAME</b>	Bay Springs Telephone Company, Inc.
<b>PROJECT NAME</b>	Bay Springs Telephone Co.: Bay Springs Broadband Initiatives Project
<b>PROJECT TYPE</b>	Last Mile Non-remote
<b>FEDERAL AWARD LOAN</b>	\$4,304,496

**FEDERAL AWARD GRANT** \$4,135,693  
**ROUND** Round 1  
**PROJECT DESCRIPTION** The Bay Springs Broadband Initiatives Project will utilize BSTC's existing network infrastructure to rapidly expand broadband services to un-served and underserved areas within Jasper, Jones, Rankin, Scott and Smith Counties, Mississippi. BSTC will offer advanced broadband voice, data and video applications using Internet Protocol based systems.

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**APPLICANT NAME** Calhoun City Telephone Company, Inc.  
**PROJECT NAME** Calhoun City Telephone Company, Inc.: Broadband project to serve rural unserved establishments  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$2,962,169  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Calhoun City Telephone Company, Inc., a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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**APPLICANT NAME** Smithville Telephone Company Inc  
**PROJECT NAME** Smithville Telephone Broadband Program  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$7,110,886  
**ROUND** Round 2  
**PROJECT DESCRIPTION** The Smithville Telephone Company, Incorporated, a current provider of voice and broadband services in rural northeastern Mississippi, proposes to implement a fiber to the premises network overbuild to extend modern broadband services to 298 currently unserved households. Existing broadband service will also be improved so that a minimum of 20 Mbps service will be available to all of the company's broadband subscribers, with a technical capability for those in the proposed funded service area to access 100 Mbps service in the future. The overall project will pass 1083 households and 47 businesses.

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**APPLICANT NAME** Southeast Mississippi Telephone Company, Inc  
**PROJECT NAME** Southeast Mississippi Telephone Co., Inc.: Broadband project to serve rural unserved establishments  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$1,875,204  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Southeast Mississippi Telephone Company, Inc., a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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**APPLICANT NAME** Windstream Corporation



<b>PROJECT NAME</b>	Windstream Mississippi, LLC
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$1,005,566
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Windstream provides digital phone, high-speed Internet and high-definition video and entertainment services to residential and business customers. In many of the rural areas Windstream serves, the cost of broadband deployment is prohibitive. The proposed project will allow Windstream to extend its broadband network to provide broadband to many currently unserved homes and businesses. Windstream will extend broadband service using the same architecture, equipment vendors, technologies, processes, and procedures that it uses to provide broadband service to over 1 million current customers. Windstream proposes to use industry standard ADSL2+ (Asynchronous Digital Subscriber Line) protocols that will allow customers to enjoy broadband at speeds of up to 12 Mbps. The project will bring broadband to 1,150 homes and 24 businesses that otherwise may never enjoy the benefits of broadband.

## **MONTANA**

<b>APPLICANT NAME</b>	Montana Opticom, LLC
<b>PROJECT NAME</b>	Gallatin Gateway Broadband Project
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$32,127,322
<b>FEDERAL AWARD GRANT</b>	\$32,000,000
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Montana Opticom, LLC will utilize Fiber to the Premises (FTTP) to expand high-speed broadband to rural communities and rural areas within Gallatin County, Montana. Affordable and reliable broadband will be extended to 7,746 households 4,118 businesses, and 58 critical community facilities for a total of 11,922 premises passed within the proposed service area. Access to high speed broadband will escalate economic development in rural Montana, enhance quality of life to Montana Opticom subscribers, as well as provide connectivity to life saving communications and technologies utilized throughout southwest Montana. Additionally, improving educational, critical community and public safety service offerings will positively impact residents and visitors.

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<b>APPLICANT NAME</b>	Nemont Telephone Co-Operative, Inc.
<b>PROJECT NAME</b>	Ft. Peck Reservation FTTP
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$2,599,390
<b>FEDERAL AWARD GRANT</b>	\$23,394,510
<b>ROUND</b>	Round 2

**PROJECT DESCRIPTION**

This project will provide Fiber to the Premise (Home) to all locations within the Fort Peck Indian Reservation exchanges of Brockton, Froid Rural, North Poplar, North Wolf Point, and Frazer that do not currently have access to 5Mbps (up and down combined). This project will also bring Fiber to the Premise to the exchange of Poplar which is the headquarters of the Fort Peck Assiniboine-Sioux Tribes. The service will be accessible by each location and delivered by GPON and/or active ethernet topologies. This project will serve approximately 3,279 locations, roughly 10% being businesses.

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**APPLICANT NAME**

Project Telephone Company

**PROJECT NAME**

Crow Agency/Lodgegrass FTTP

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$3,887,370

**FEDERAL AWARD GRANT**

\$11,662,109

**ROUND**

Round 2

**PROJECT DESCRIPTION**

This project will provide Fiber to the Premise (Home) to all locations within the Crow Reservation exchanges of Crow Agency and Lodge Grass where more than 50% of the locations do not currently have access to 5Mbps (up and down combined). This project will also bring Fiber to the Premise to all anchor institutions including the headquarters of the Crow Tribe in Crow Agency. The service will be accessible by each location and delivered by GPON and/or active ethernet topologies. This project will serve approximately 1712 locations, roughly 10% being businesses.

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**APPLICANT NAME**

Project Telephone Company

**PROJECT NAME**

Scott St. Pryor Middle Mile

**PROJECT TYPE**

Middle Mile

**FEDERAL AWARD LOAN**

\$962,672

**FEDERAL AWARD GRANT**

\$2,888,015

**ROUND**

Round 2

**PROJECT DESCRIPTION**

The Scott St/Pryor Middle Mile Broadband Connectivity Project will create a fiber optic transport network that connects the Crow Indian Reservation communities of Pryor, Saint Xavier and Fort Smith to existing fiber transport networks in Lockwood, MT near Billings, MT. This project will also bring FTTP type services to 26 anchor institutions including tribal, state and federal entities. The infrastructure will allow Project Telephone to link to other backbone providers. This project will promote rural economic development and provide interconnection points to underserved areas. It will also stimulate broadband growth by providing interoffice transport, backhaul, internet connectivity and/or special access using fiber. This redundant network is vital in the event of a network outage, such as a fiber cut, in order to keep critical services, like public safety, operational.

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**APPLICANT NAME**

Reservation Telephone Cooperative

**PROJECT NAME**

Reservation Telephone: Last Mile Broadband to Rural ND and MT

**PROJECT TYPE**

Last Mile Non-remote

**FEDERAL AWARD LOAN**

\$2,190,000

**FEDERAL AWARD GRANT**

\$2,190,000

**ROUND**

Round 1

**PROJECT DESCRIPTION**

This Last Mile Broadband project, using Fiber-to-the-Home technology, brings affordable and reliable broadband access and video services to underserved rural areas in western North Dakota and eastern Montana communities in and around the Fort Berthold Indian Reservation, including the remote Squaw Gap service area and the partially remote Mandaree, New Town, Parshall and Roseglen service area.

**NEBRASKA****APPLICANT NAME**

Peetz Cooperative Telephone Co.

**PROJECT NAME**

Peetz Cooperative Telephone Co.: Peetz Last Mile

**PROJECT TYPE**

Last Mile Remote

**FEDERAL AWARD LOAN**

\$0

**FEDERAL AWARD GRANT**

\$756,925

**ROUND**

Round 1

**PROJECT DESCRIPTION**

The Peetz Co-operative Telephone Company will deploy broadband infrastructure in and around the Peetz Community using a combination of technologies. This deployment within the remote, unserved farming community will create jobs and stimulate economic growth. Anchor institutions within the community will have connectivity to necessary distance learning and public safety applications.

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**APPLICANT NAME**

Southeast Nebraska Communications, Inc.

**PROJECT NAME**

Southeast Nebraska Communications Rural FTTH

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$3,396,895

**FEDERAL AWARD GRANT**

\$7,888,472

**ROUND**

Round 2

**PROJECT DESCRIPTION**

Southeast Nebraska Communications, Inc., headquartered in Falls City, Nebraska, proposes to construct fiber-to-the-home throughout the rural portion of its certificated service area excluding the town of Falls City.

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**NORTH CAROLINA****PROJECT NAME**

French Broad Electric BPL Project

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$621,492

**FEDERAL AWARD GRANT**

\$1,154,200

**ROUND**

Round 2

**PROJECT DESCRIPTION**

This project provides broadband internet access to Spring Creek, Laurel, Beech Glenn and areas of Marshall and Mars Hill, North Carolina. Technology used in this project includes fiber optic communications as the middle mile backhaul link and Broadband Over Powerlines as the last mile medium to provide service to the subscriber. FBEMC has chosen this technology combination because they can use existing infrastructure to deploy the system and minimize project cost. The total number of households passed in the proposed funded service area is 1,721. There are at least 80 businesses in the proposed funded service area. Critical community organizations in the proposed funded service area include Laurel Elementary School, Laurel Medical Center, Spring Creek Volunteer Fire Department, Spring Creek Community Center, Laurel Volunteer Fire Department, and Revere-Rice Cove Community Center.

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**APPLICANT NAME**

Lumbee River Electric Membership Corp

**PROJECT NAME**

Lumbee River EMC Broadband Economic Development Initiative

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$4,986,935

**FEDERAL AWARD GRANT**

\$14,960,804

**ROUND**

Round 2

**PROJECT DESCRIPTION**

Lumbee River EMC will provide an advance fiber-to-the-home (FTTH) broadband services via a high speed fiber optic network designed for speed up to 100 Mbps to end users in our rural proposed funded service area. Our last mile infrastructure project will provide high speed broadband services that are urgently needed in rural communities by directly connecting homes, businesses, public service agencies and key community institutions.

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**APPLICANT NAME**

Skyline Telephone Membership Corporation

**PROJECT NAME**

High Country Fiber

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$7,739,073

**FEDERAL AWARD GRANT**

\$18,057,838

**ROUND**

Round 2

**PROJECT DESCRIPTION**

SkyLine Telephone and SkyBest Communications (its wholly-owned subsidiary) will substantially expand the provision of advanced fiber-to-the-home (FTTH) services via a fiber optic network with combined speeds exceeding 20 mbps to more than 7,000 households, local businesses and anchor institutions in Alleghany and Ashe counties in rural, northwestern North Carolina.

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**APPLICANT NAME**

Utopian Wireless Corporation

**PROJECT NAME**

Utopian Riegelwood WiMax Project

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$115,249

**FEDERAL AWARD GRANT**

\$345,744

**ROUND**

Round 2

**PROJECT DESCRIPTION**

This Project will bring WiMAX infrastructure to rural communities in and around Riegelwood, NC. Utopian will provide 4G portable/mobile broadband access over licensed 2.5 GHz spectrum to underserved households and businesses and provide discounted services to community anchor institutions. The project prioritizes job creation and economic development through improved access to broadband.

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**APPLICANT NAME** Wilkes Telecommunications, Inc.  
**PROJECT NAME** Wilkes Stimulus Project  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$6,483,300  
**FEDERAL AWARD GRANT** \$15,127,700  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Wilkes Telephone Membership Corporation, Inc. (WTMC), a non-profit cooperative telecommunications company headquartered in Wilkesboro, North Carolina, dba Wilkes Telecommunications Inc., seeks funding to provide last mile fiber optic high speed broadband, video, and voice services to underserved rural areas in Wilkes County, North Carolina. The project has strong community support and will provide sustainable services to promote rural economic development in the area. WTMC is currently building fiber to the home for its customers in the more dense portions of its four exchanges in Wilkes County with the assistance of an RUS loan but will use these funds to cover the less dense areas of its exchanges that are normally uneconomical to serve. WTMC plans to work with the NC statewide network to improve the availability of low cost Internet access to the more rural portions of the state.

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**APPLICANT NAME** Yadkin Valley Telephone Membership Corporation, The  
**PROJECT NAME** Yadkin Valley Rural FTTH  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$10,834,116  
**FEDERAL AWARD GRANT** \$10,834,116  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Yadkin Valley Telephone Membership Corporation is a non-profit rural cooperative serving the vast majority of Yadkin and Davie counties, and portions of Iredell, Wilkes, Rowan and Alexander counties in Western North Carolina. The Cooperative is seeking funds to deploy a high-capacity, diverse, Last Mile, Fiber-to-the-Home (FTTH) network that will provide affordable, advanced services to 5,783 households, businesses, community anchor institutions, and public safety facilities. The Yadkin Valley Rural FTTH Project service area within the Cooperative's service territory is composed of small, sparsely populated communities without High Speed Access that are in critical need of sustained economic development, support for anchor institutions and the 57 jobs that the Yadkin Valley Rural FTTH project will create.

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**APPLICANT NAME** Tri-County Telephone Membership Corporation  
**PROJECT NAME** TriCounty Telecom FTTP Project  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$3,536,805  
**FEDERAL AWARD GRANT** \$10,610,410  
**ROUND** Round 2

**PROJECT DESCRIPTION**

Tri-County Telephone Membership Corporation (TCTMC) dba TriCounty Telecom proposes to build a Fiber to the Premise (FTTP) network. This will provide high speed data, interactive communications, entertainment services and voice services to residential customers, business customers and critical community facilities in rural areas. The areas served are within northeast Beaufort County and parts of Hyde and Washington Counties. TCTMC will use the funding to build-out and deploy a GPON network with inherent capability to deliver 80 MB per premise served. This project will pass approximately 5,233 residential, business and critical community facilities.

**NORTH DAKOTA****APPLICANT NAME**

BEK Communications Cooperative

**PROJECT NAME**

BEK Communications Cooperative: Rural Burleigh County, ND FTTP

**PROJECT TYPE**

Last Mile Non-remote

**FEDERAL AWARD LOAN**

\$2,016,571

**FEDERAL AWARD GRANT**

\$1,986,473

**ROUND**

Round 1

**PROJECT DESCRIPTION**

BEK's proposed FTTP project will provide broadband services to the underserved in rural Burleigh County. This will aid business growth, public safety and quality of life. BEK provides broadband service near this area where 53% penetration has been achieved. 22% of users derive household income from using the Internet. BEK will duplicate this in the proposed area.

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**APPLICANT NAME**

Consolidated Enterprises, Inc.

**PROJECT NAME**

CEI Broadband Infrastructure Project

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$5,782,361

**FEDERAL AWARD GRANT**

\$5,782,361

**ROUND**

Round 2

**PROJECT DESCRIPTION**

The CEI Broadband Infrastructure Project consists of two PFSAs in rural Dickinson and Belfield, western North Dakota. The Project is a FTTH expansion to CEI's existing fixed wireless data system in those areas. CEI will build fiber to the least populated areas of those communities where it has been cost prohibitive to deploy FTTH and sometimes even DSL. In the PFSAs, residences currently only have access to dial-up Internet from Qwest or wireless Internet from CEI at slower speeds of 4 Mbps. Under the Project, CEI will build out its facilities to pass all 1421 households in the PFSAs, and will be able to provide voice and video, as well as data services at speeds up to 100 Mbps. The CEI Broadband Infrastructure Project will require approximately 21 new jobs to build and operate the system.

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**APPLICANT NAME**

Dakota Central Telcom I, Inc.

**PROJECT NAME**

Streeter and Gackle: Dakota Central Telecom I

**PROJECT TYPE**

Last Mile Remote

**FEDERAL AWARD LOAN**

\$0

**FEDERAL AWARD GRANT**

\$2,252,250

**ROUND**

Round 1

**PROJECT DESCRIPTION** Dakota Central Telecom 1's FTTP project will provide broadband services to households, businesses, and key community organizations in portions of Streeter and Gackle, North Dakota Exchanges that are currently remote, rural and unserved. This project will provide needed broadband services and create the potential for increased business growth, public safety, and quality of life for the residents.

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**APPLICANT NAME** Griggs County Telephone Co  
**PROJECT NAME** Griggs County/Moore & Liberty Broadband Development  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$5,524,010  
**FEDERAL AWARD GRANT** \$16,572,031  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Griggs County/Moore & Liberty's last-mile broadband project will use Fiber-to-the-Home (FTTH) technology to bring affordable and reliable broadband access and video services to underserved rural areas in eastern North Dakota. Griggs County/Moore & Liberty will build facilities to 1,787 households, 406 businesses and 17 critical community entities for a total of 2,210 premises passed in communities in and around Enderlin, Sharon, Glenfield, Sheldon, Finley, McHenry and the rural areas of Cooperstown, and Binford. High-speed broadband services and more extensive video services will enhance the quality of life to Griggs County/Moore & Liberty subscribers, spur economic development in rural North Dakota, and improve services delivered by critical community institutions.

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**APPLICANT NAME** Halstad Telephone Company  
**PROJECT NAME** Halstad Telephone Company: Fiber to the Premises for portions of Traill County, ND  
**PROJECT TYPE** Last Mile Non-remote  
**FEDERAL AWARD LOAN** \$2,027,600  
**FEDERAL AWARD GRANT** \$2,027,600  
**ROUND** Round 1  
**PROJECT DESCRIPTION** Halstad Telephone's project will deploy fiber-to-the-premises broadband internet and video services to 410 locations in rural Hillsboro, Traill County, North Dakota, utilizing 283 miles of fiber optic cable and providing those locations with broadband capability of 100 Megabits per second.

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**APPLICANT NAME** Halstad Telephone Company  
**PROJECT NAME** Halstad: HTC Hillsboro ND Town Broadband  
**PROJECT TYPE** Last Mile Non-remote  
**FEDERAL AWARD LOAN** \$246,500  
**FEDERAL AWARD GRANT** \$246,500  
**ROUND** Round 1  
**PROJECT DESCRIPTION** Halstad Telephone's project will install electronic enhancements to existing Digital Subscriber Line (DSL) to increase broadband capability to 100 Megabits for internet and video service to 800 locations in the town of Hillsboro, Traill County, North Dakota.

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**APPLICANT NAME** Inter-Community Telephone Company Inc  
**PROJECT NAME** ICTC FTTH Upgrade  
**PROJECT TYPE** Last Mile

<b>FEDERAL AWARD LOAN</b>	\$713,289
<b>FEDERAL AWARD GRANT</b>	\$1,625,362
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Inter-Community Telephone Company, LLC. ICTC proposes a last mile fiber project in order to address broadband availability currently lacking in the communities of Hope, Sanborn and Tower City, three small underserved rural communities in three separate counties of east central North Dakota. This proposed project includes improvement and connectivity for critical community facilities, municipal and public safety services, area schools and libraries, and businesses all located within these three communities. The project will create 30-40 jobs providing positive impact to the economy in the proposed funded service area communities.
<b>APPLICANT NAME</b>	Reservation Telephone Cooperative
<b>PROJECT NAME</b>	Reservation Telephone: Last Mile Broadband to Rural ND and MT
<b>PROJECT TYPE</b>	Last Mile Non-remote
<b>FEDERAL AWARD LOAN</b>	\$8,760,000
<b>FEDERAL AWARD GRANT</b>	\$8,760,000
<b>ROUND</b>	Round 1
<b>PROJECT DESCRIPTION</b>	This Last Mile Broadband project, using Fiber-to-the-Home technology, brings affordable and reliable broadband access and video services to underserved rural areas in western North Dakota and eastern Montana communities in and around the Fort Berthold Indian Reservation, including the remote Squaw Gap service area and the partially remote Mandaree, New Town, Parshall and Roseglen service area.
<b>APPLICANT NAME</b>	S R T Communications Inc
<b>PROJECT NAME</b>	FTTP for the Rural North Dakota Community of Metigoshe
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$2,214,758
<b>FEDERAL AWARD GRANT</b>	\$2,214,758
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	SRT Communications, Inc., proposes a fiber-to-the-premise (FTTP) project that will provide broadband services to the rural North Dakota exchange of Metigoshe. The project will provide unparalleled broadband service to various town and rural subscribers within this proposed funded service area. This FTTP project, utilizing fiber optic cable, will allow SRT to provide more than 20 Mbps broadband access to each of the 665 households and businesses, simultaneously.
<b>APPLICANT NAME</b>	Red River Rural Telephone Assn (Inc)
<b>PROJECT NAME</b>	RRT FTTP Broadband Upgrade Rural MN, ND and SD Exchanges
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$4,362,450
<b>FEDERAL AWARD GRANT</b>	\$4,362,450
<b>ROUND</b>	Round 2



**PROJECT DESCRIPTION**

The Red River Telephone (RRT) Fiber to the Premise (FTTP) Broadband Upgrade of rural Minnesota, North Dakota, and South Dakota exchanges will entail installing fiber to the premise to 1,272 unserved and underserved customer locations in 6 rural exchanges served by Red River Rural Telephone Association in Ransom, Richland, and Sargent counties of North Dakota, as well as Wilkin county in Minnesota and Roberts and Marshall counties in South Dakota. This extensive project will place approximately 690 route miles of fiber optic cable to the proposed areas, bringing broadband capabilities up to 100Mbps to customers who otherwise have relied on lesser quality services such as dial-up, wireless or satellite broadband services, all of which offer speeds below the required service level.

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**NEW HAMPSHIRE**

**APPLICANT NAME** Bretton Woods Telephone Company, Inc  
**PROJECT NAME** Bretton Woods Telephone Company: Bretton Woods, NH Last Mile Remote  
**PROJECT TYPE** Last Mile Remote  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$985,000  
**ROUND** Round 1  
**PROJECT DESCRIPTION** The national broadband network is only as strong as its weakest link, if the last mile is substandard, the opportunity to connect all citizens to high-speed broadband cannot be realized. Therefore, BWTC intends to purchase and install FTTP and associated electronics within selected census block groups in our existing footprint and to add additional central office space.

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**APPLICANT NAME** Kearsarge Telephone Company

**PROJECT NAME** Kearsarge Telephone Company: Broadband project to serve rural unserved establishments  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$372,532  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Kearsarge Telephone Company, a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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**APPLICANT NAME** Merrimack County Telephone Company  
**PROJECT NAME** Merrimack County Telephone Company: Broadband project to serve rural unserved establishments  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$2,021,197  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Merrimack County Telephone Company, a subsidiary of TDS Telecommunications Corporation, is a certified incumbent local exchange carrier (ILEC) located in rural New Hampshire that provisions voice and data services within its established exchange(s).

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## NEW MEXICO

**APPLICANT NAME** Baca Valley Telephone Company, Inc.  
**PROJECT NAME** Baca Valley Telephone Last Mile DSL project  
**PROJECT TYPE** Last Mile Non-remote  
**FEDERAL AWARD LOAN** \$1,651,000  
**FEDERAL AWARD GRANT** \$1,586,000  
**ROUND** Round 1  
**PROJECT DESCRIPTION** The project proposed by Baca Valley Telephone Company, Inc. is to provide fiber optic connectivity to a number of new cabinets and existing buildings and deploy a last mile access system intended to provide ADSL2+ broadband services to households and businesses in two separate PFSA's located in the northeast area of New Mexico.

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**APPLICANT NAME** Dell Telephone Cooperative, Inc.  
**PROJECT NAME** Dell Telephone Last Mile DSL project  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$435,500  
**ROUND** Round 2  
**PROJECT DESCRIPTION** The project proposed by Dell Telephone Cooperative, Inc. (DTC) is to provide fiber optic connectivity to a new cabinet and deploy a last mile access system intended to provide broadband services to households in a PFSA located in the southeast area of New Mexico. The PFSA will utilize a copper based ADSL2+ technology to provide broadband data and voice.

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**APPLICANT NAME** Kit Carson Electric Education Foundation, Inc.  
**PROJECT NAME** Kit Carson Electric Cooperative Fiber-to-the-Home Project

**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$19,130,601  
**FEDERAL AWARD GRANT** \$44,638,070  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Kit Carson Electric Cooperative in Northern New Mexico intends to build a last mile, open access, fiber network to bring broadband to unserved and underserved residents, including Native American Pueblos, community anchor institutions and critical community facilities; to enable Smart Grid technology for sustainable energy development; and to create new jobs and foster economic development.

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**APPLICANT NAME** Penasco Valley Telephone Cooperative Inc.  
**PROJECT NAME** Penasco Valley Telephone: PVT ILEC  
**PROJECT TYPE** Last Mile Non-remote  
**FEDERAL AWARD LOAN** \$4,818,607  
**FEDERAL AWARD GRANT** \$4,770,660  
**ROUND** Round 1  
**PROJECT DESCRIPTION** A comprehensive proposal by Peñasco Valley Telephone's ("PVT's") cooperative to deliver high speed broadband to unserved areas in its ILEC territory. PVT will deploy fiber and electronics to allow for broadband service offerings to customers who are unable to access DSL today, include wireless capabilities for difficult to reach areas, as well as provide for additional fiber Capacity.

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**APPLICANT NAME** Pueblo de San Ildefonso  
**PROJECT NAME** Pueblo de San Ildefonso: TewaCom Broadband Initiative (TBI), Phase 1- Upper Rio Grande Valley  
**PROJECT TYPE** Last Mile Non-remote  
**FEDERAL AWARD LOAN** \$632,225  
**FEDERAL AWARD GRANT** \$632,225  
**ROUND** Round 1  
**PROJECT DESCRIPTION** San Ildefonso Pueblo is a partner in REDI (Northern New Mexico Regional Economic Development Initiative), which is proposing to deploy a regional open network to support the multiple purposes of economic development, education, health care and sustainable energy development. Funds acquired under this proposal will enable the Pueblo to quickly expand its service network to 2405 households.

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**APPLICANT NAME** Western New Mexico Telephone Company, Inc.  
**PROJECT NAME** Broadband Infrastructure Project  
**PROJECT TYPE** Last Mile Remote  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$11,516,679  
**ROUND** Round 1  
**PROJECT DESCRIPTION** The Project is a Last Mile Project that will provide broadband services to remote and unserved customer locations through out Western's Service Area, and will extend additional broadband services to critical community facilities.

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**APPLICANT NAME** Windstream Corporation  
**PROJECT NAME** Valor Telecommunications of Texas 310  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0

**FEDERAL AWARD GRANT ROUND** \$2,273,847  
**Round 2**  
**PROJECT DESCRIPTION** Windstream provides digital phone, high-speed Internet and high-definition video and entertainment services to residential and business customers. In many of the rural areas Windstream serves, the cost of broadband deployment is prohibitive. The proposed project will allow Windstream to extend its broadband network to provide broadband to many currently unserved homes and businesses. Windstream will extend broadband service using the same architecture, equipment vendors, technologies, processes, and procedures that it uses to provide broadband service to over 1 million current customers. Windstream proposes to use industry standard ADSL2+ (Asynchronous Digital Subscriber Line) protocols that will allow customers to enjoy broadband at speeds of up to 12 Mbps. The project will bring broadband to 4,000 homes and 56 businesses that otherwise may never enjoy the benefits of broadband

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**APPLICANT NAME** La Jicarita Rural Telephone Cooperative  
**PROJECT NAME** Broadband Services to Mora County, NM  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$3,557,050  
**FEDERAL AWARD GRANT ROUND** \$8,299,782  
**Round 2**  
**PROJECT DESCRIPTION** This project will fill the need for present and future bandwidth requirements by placing fiber to rural subscribers. This project will also replace old and deteriorating copper telephone plant that is nearing or has reached the end of its useful life. This project will be extending full fiber capabilities to rural establishments and give them the increased bandwidth comparable with any urban establishment. This last mile project, along with the middle mile component will allow La Jicarita to provide affordable, higher speed last mile services to a larger majority of their existing subscriber base that they would otherwise not be able to accomplish. In addition, La Jicarita would have future opportunities not yet recognized by being connected to a statewide backbone ring that will eventually broaden La Jicarita's ability to receive and extend services throughout the state of New Mexico.

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**APPLICANT NAME** US Cable Of Northern New Mexico, Inc.  
**PROJECT NAME** Espanola Valley Broadband Initiative And Future Opportunities  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT ROUND** \$4,521,289  
**Round 2**  
**PROJECT DESCRIPTION** The purpose of our project is to promote the adoption of high speed broadband to the underserved and vulnerable populations, including anchor institutions of Espanola, Dixon, and Penasco, New Mexico (proposed service areas), and to create jobs. The proposed funded service areas are underserved. As detailed elsewhere in our application, we have conducted independent surveys which confirm our statement. In addition, we have received letters from local officials which are consistent with our findings. These results were expected given the vulnerable nature of our populations.

## NEVADA

**APPLICANT NAME** Rural Telephone Company  
**PROJECT NAME** North Fork, Tuscarora, and Jarbidge service area broadband service implementation  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$728,700  
**FEDERAL AWARD GRANT** \$1,700,300  
**ROUND** Round 2  
**PROJECT DESCRIPTION** The proposed project will extend ADSL2+ high speed broadband service to existing and new Rural Telephone Company customers in the North Fork, Tuscarora, and Jarbidge, Nevada service areas. As late as 1988, telephone service in these areas could be considered to be "shared/sometimes" systems - shared with coyotes needing a teething ring and cattle needing a scratching post and sometimes they even worked – but not with any degree of reliability. Since Rural acquired these service areas in 1988, they have been working diligently to improve service and ensure that residents of these very rural areas have a reliable lifeline to the outside world. Now that Rural's voice services have achieved an acceptable level of reliability, they seek the opportunity to extend broadband access to offer economic development and quality of life improvements to the residents of these areas.

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**APPLICANT NAME** Reno-Sparks Indian Colony Inc  
**PROJECT NAME** Hungry Valley Broadband Initiative  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$400,000  
**ROUND** Round 2  
**PROJECT DESCRIPTION** To provide highspeed wireless internet at a minimum of 5 mbps, aggregate, to residents and 3 critical community services in a rural reservation located in Hungry Valley, Nevada.

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**APPLICANT NAME** KeyOn Communications, Inc.  
**PROJECT NAME** KeyOn WiMAX Nevada  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$3,054,989  
**FEDERAL AWARD GRANT** \$7,106,233  
**ROUND** Round 2  
**PROJECT DESCRIPTION** KeyOn will deliver fourth generation (4G), last-mile wireless broadband and digital phone service (VoIP) to 106,165 people in 39 of the most rural communities in Nevada. Using KeyOn's nationwide 3.65GHz license and the standards-based WiMAX protocol, our network will offer Internet and digital phone service to 37,609 households and 5,522 businesses passed at speeds of up to 8Mbps download/1.5Mbps upload at a cost far lower than competing technologies. KeyOn's existing footprint covers customers in 11 states and over 50,000 square miles. Our financial strength and management team experience will ensure that the communities and their surrounding areas in the targeted PFSA's will be afforded next-generation broadband access into the foreseeable future.

## NEW YORK

**APPLICANT NAME** Castle Cable Tv  
**PROJECT NAME** Castle Cable, TV Broadband Project  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$3,584,280  
**FEDERAL AWARD GRANT** \$3,584,279  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Castle Cable TV, Inc. proposes to extend broadband and other advanced telecommunications services through several communities located in Jefferson and St. Lawrence Counties of New York State, passing 2,119 homes and 209 businesses. To accomplish this, Castle plans construction associated with its engineered design network to: deploy a Fiber-To-The-Home (FTTH) wire line technology, update access in the head-end necessary to support the extension of the broadband network to these areas, and utilize a Passive Optical Network (PON) configuration and to allow for future PON upgrades without having to rebuild the transport routes.

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**APPLICANT NAME** Deposit Telephone Company, Inc.  
**PROJECT NAME** Deposit Telephone Company, Inc.: Broadband project to serve rural unserved establishments  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$3,018,085  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Deposit Telephone Company, Inc., a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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**APPLICANT NAME** Mid-Hudson Cablevision Inc  
**PROJECT NAME** Last-Mile High Speed Broadband in Greene and Columbia Counties  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$2,987,570  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Mid-Hudson Cable will bring High Speed Broadband to over 11,000 homes and businesses in this rural region, which is located in the 75 mile corridor between New York City and the state Capital in Albany. High speed access is critical to the region's economic development. Existing Businesses expect high speed internet connections while attracting new businesses to this region will require broadband infrastructure. The arrival of high technology and nano technology industries to the north like AMD's semiconductor fabrication plant puts pressure on the area to provide suitable housing and telecommunications infrastructure.

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**APPLICANT NAME** Port Byron Telephone Co Inc  
**PROJECT NAME** Port Byron Telephone Company: Broadband project to serve rural unserved establishments  
**PROJECT TYPE** Last Mile

**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$639,218  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Port Byron Telephone Company, a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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**APPLICANT NAME** Slic Network Solutions, (Nicholville Telephone Co.)  
**PROJECT NAME** Slic Network Solutions (Nicholville Telephone Co.): Franklin County, NY Broadband Initiative  
**PROJECT TYPE** Last Mile Remote  
**FEDERAL AWARD LOAN** \$1,066,000  
**FEDERAL AWARD GRANT** \$4,262,642  
**ROUND** Round 1  
**PROJECT DESCRIPTION** Slic Network Solutions, Inc. is proposing to construct 136 miles of fiber optic cable and purchase the necessary equipment and electronics to deliver advanced broadband services to 726 unserved households in remote western Franklin County, NY. The proposal also includes voice and IPTV services over the same facilities.

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**APPLICANT NAME** Slic Network Solutions, Inc.  
**PROJECT NAME** St Lawrence Broadband Initiative  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$6,958,193  
**FEDERAL AWARD GRANT** \$20,874,574  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Slic Network Solutions is proposing the construction of 660 miles of fiber optic cable in St Lawrence County, New York. The network will pass 5856 homes 112 businesses and 30 critical community institutions. Slic will deliver high speed broadband, voice, and IPTV service utilizing a passive optical network.

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**APPLICANT NAME** Windstream Corporation  
**PROJECT NAME** Windstream New York, Inc 26  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$855,901  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Windstream provides digital phone, high-speed Internet and high-definition video and entertainment services to residential and business customers. In many of the rural areas Windstream serves, the cost of broadband deployment is prohibitive. The proposed project will allow Windstream to extend its broadband network to provide broadband to many currently unserved homes and businesses. Windstream will extend broadband service using the same architecture, equipment vendors, technologies, processes, and procedures that it uses to provide broadband service to over 1 million current customers. Windstream proposes to use industry standard ADSL2+ (Asynchronous Digital Subscriber Line) protocols that will allow customers to enjoy broadband

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at speeds of up to 12 Mbps. The project will bring broadband to 570 homes and 8 businesses that otherwise may never enjoy the benefits of broadband.

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<b>APPLICANT NAME</b>	Saint Regis Mohawk Tribe
<b>PROJECT NAME</b>	St. Regis Mohawk Tribe Connect (Economic Development for the 21st Century)
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$528,125
<b>FEDERAL AWARD GRANT</b>	\$10,034,392
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	The proposed rural broadband last mile open access proposal will build 68 +/- miles of fiber optic infrastructure to the households, businesses and critical community facilities in the St. Regis Mohawk Tribal community. The St. Regis Mohawk Tribe has also applied for the BTOP Public Computer Center grant (bringing 120 computers to 5 sites: the Boys & Girls Club; the Senior Center; the cultural museum/library; Tribal Employment Center and the Casino Resource center); and the Sustainable Broadband Adoption grant (the Tribe will use 100 youth Technology Corps members to help with digital literacy training). The Mohawk Network LLC's open access last mile network will promote retail competition to serve the tribal customers and spur local entrepreneurial efforts by removing the high cost of backbone infrastructure capital expenses.

## OHIO

<b>APPLICANT NAME</b>	Benton Ridge Telephone Co.
<b>PROJECT NAME</b>	Benton Ridge Telephone: Broadband Expansion Project - Benton Ridge
<b>PROJECT TYPE</b>	Last Mile Non-remote
<b>FEDERAL AWARD LOAN</b>	\$1,611,124
<b>FEDERAL AWARD GRANT</b>	\$1,547,942
<b>ROUND</b>	Round 1
<b>PROJECT DESCRIPTION</b>	The Benton Ridge Telephone Company plans to deploy a Fiber-To-The-Home (FTTH) system in the Benton Ridge exchange of South Central Ohio. This system will provide a dedicated fiber optic connection for each customer and will provide broadband, telephone, and television connectivity at high speeds and exceptional reliability to a hard-to-reach underserved and rural market.

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<b>APPLICANT NAME</b>	Consolidated Electric Cooperative
<b>PROJECT NAME</b>	Consolidated Electric Cooperative: North Central Ohio Rural Fiber Optic Network
<b>PROJECT TYPE</b>	Middle Mile
<b>FEDERAL AWARD LOAN</b>	\$1,399,499
<b>FEDERAL AWARD GRANT</b>	\$1,034,413



<b>ROUND</b>	Round 1
<b>PROJECT DESCRIPTION</b>	Consolidated Electric Cooperative is proposing construction of an open-connectivity fiber optic backbone network. This middle mile project is integral to a Smart Grid initiative and broadband service that will bring urban connectivity to rural Ohio. Multiple benefits include economic development, job creation, connectivity of Village, County, State, medical, and educational facilities.
<b>APPLICANT NAME</b>	Intelliwave LLC
<b>PROJECT NAME</b>	Intelliwave: The Athens, Fairfield and Pickaway County Ohio Rural Broadband Initiative
<b>PROJECT TYPE</b>	Last Mile Non-remote
<b>FEDERAL AWARD LOAN</b>	\$1,162,599
<b>FEDERAL AWARD GRANT</b>	\$1,116,997
<b>ROUND</b>	Round 1
<b>PROJECT DESCRIPTION</b>	Intelliwave, SE Ohio's largest and most experienced Wireless ISP will deliver affordable wireless broadband and VoIP phone service to underserved rural Ohio communities in Athens, Fairfield and Pickaway counties. This project will greatly enhance these communities by creating new jobs, increasing educational opportunities and improving access to healthcare.
<b>APPLICANT NAME</b>	Nelsonville Tv Cable, Inc
<b>PROJECT NAME</b>	Nelsonville TV Cable HFC Broadband Addition
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$1,391,452
<b>FEDERAL AWARD GRANT</b>	\$3,246,721
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Project will extend HFC Digital Cable Services to approximately 1,500 homes in unserved areas of Athens, Hocking, and Morgan Counties in Ohio. Athens County, OH is a "Persistent Poverty County" as defined by the U.S. Census Bureau. The cost per premises passed is less than \$1,000 each.
<b>APPLICANT NAME</b>	New Era Broadband
<b>PROJECT NAME</b>	Meigs County Broadband Infrastructure Project for Advancement of Rural Economic Development
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$738,733
<b>FEDERAL AWARD GRANT</b>	\$2,216,196
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	This project will deliver broadband and high speed broadband services to over three thousand unserved residences, businesses and critical facilities in rural Appalachian Meigs County Ohio, providing economic development opportunities and facilitating emergency services.
<b>APPLICANT NAME</b>	Southern Ohio Communication Services, Inc
<b>PROJECT NAME</b>	Southern Ohio Underserved Rural Broadband Build
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$738,705
<b>FEDERAL AWARD GRANT</b>	\$709,736
<b>ROUND</b>	Round 2

**PROJECT DESCRIPTION** We will be providing broadband and VOIP services to the unserved and underserved anchor institutions, businesses, and residents of Adams and Pike counties in Ohio. We will be providing wireless service with service offering speeds up to 3Mbps down and 2Mbps up.

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**APPLICANT NAME** Sycamore Telephone Company (Inc)  
**PROJECT NAME** Sycamore FTTH  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$1,452,310  
**FEDERAL AWARD GRANT** \$2,697,145  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Sycamore Telephone proposes to build a fiber-to-the-home system within the village of Sycamore, the village of Melmore, and the village of McCutchensville. In the areas outside the villages, fiber will be placed to the existing DSL terminals thereby allowing Sycamore Telephone Company to provide broadband speeds of over 5mb/s to the subscribers throughout their exchange. These changes will further allow the introduction of IPTV to these rural communities.

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**APPLICANT NAME** Utopian Wireless Corporation  
**PROJECT NAME** Utopian Kinsman WiMax Project  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$348,926  
**FEDERAL AWARD GRANT** \$1,046,778  
**ROUND** Round 2  
**PROJECT DESCRIPTION** This Project will bring WiMAX infrastructure to rural communities in and around Kinsman, OH. Utopian will provide 4G portable/mobile broadband access over licensed 2.5 GHz spectrum to underserved households and businesses and provide discounted services to community anchor institutions. The project prioritizes job creation and economic development through improved access to broadband.

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**APPLICANT NAME** Wabash Mutual Telephone Company  
**PROJECT NAME** Wabash Mutual Telephone Co.: Fort Recovery Area FTTH Project  
**PROJECT TYPE** Last Mile Non-remote  
**FEDERAL AWARD LOAN** \$2,201,042  
**FEDERAL AWARD GRANT** \$2,174,787  
**ROUND** Round 1  
**PROJECT DESCRIPTION** Install an optical fiber network in the proposed region providing an advanced robust technology, allowing digital television, high-speed internet at speeds in excess of 3Mbps, and telephone services to be delivered to the area. Area is to be served from an office in Fort Recovery. Proposed design allows adoption of future technologies as broadband requirements increase beyond today's technology.

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**APPLICANT NAME** Hometown Cable Company LLC  
**PROJECT NAME** UNINCORPORATED AREAS OF DARKE/PREBLE COUNTY NETWORK  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$2,359,926  
**FEDERAL AWARD GRANT** \$2,267,380  
**ROUND** Round 2

**PROJECT DESCRIPTION**

HOMETOWN CABLE COMPANY, LLC WILL PROVIDE COUNTYWIDE INTERNET AND BROADBAND WIDE AREA NETWORK (WWAN) TO FACILITATE FIXED AND MOBILE BROADBAND INTERNET THROUGHOUT DARKE AND PREBLE COUNTIES IN OHIO. THIS NETWORK WILL ENABLE BROADBAND APPLICATIONS AND SERVICES SUCH AS: RESIDENTIAL AND BUSINESS INTERNET, CONNECTION OF REMOTE SITES, WIFI, REDUNDANT BROADBAND BACKUP, AND MOBILE BROADBAND TO RURAL AREAS.

**OKLAHOMA****APPLICANT NAME**

Atlink

**PROJECT NAME**

Last Mile Broadband Infrastructure for Unserved, Rural Oklahoma Communities

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$2,649,681

**FEDERAL AWARD GRANT**

\$5,897,676

**ROUND**

Round 2

**PROJECT DESCRIPTION**

@Link Services proposed to connect 14 communities eligible for the Broadband Community Connect Program currently administered by the USDA Rural Utility Service. These communities have been determined to have persistent poverty, low populations and a median household income of less than 60% of the State Median Household income. The funded project will provide last mile broadband infrastructure to 14 rural, Oklahoma communities that currently have no access to the internet at any speed. These communities are persistent poverty communities designated by the Oklahoma Department of Commerce as Enterprise Zones. The delivery of broadband to these chronically unserved areas will promote rural economic development and improve education, health care and public safety.

**APPLICANT NAME**

Cimarron Telephone Co

**PROJECT NAME**

Operation Slingshot Cimarron Telephone Company

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$21,189,659

**FEDERAL AWARD GRANT**

\$21,189,658

**ROUND**

Round 2

**PROJECT DESCRIPTION**

The project will provide both FTTH and wireless broadband service to underserved areas of Payne, Osage, Creek, Pawnee and Okfuskee counties in Oklahoma. The project passes 8,966 households and 933 businesses. The project also passes portions of Native American tribal land including the Osage, Pawnee and Creek tribes and will provide services to 35 critical community facilities.

**APPLICANT NAME**

Mid-America Telephone, Inc.

**PROJECT NAME**

Mid-America Telephone, Inc.: Broadband project to serve rural unserved establishments

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$0

**FEDERAL AWARD GRANT**

\$1,143,784

**ROUND**

Round 2

**PROJECT DESCRIPTION** Mid-America Telephone, Inc., a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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**APPLICANT NAME** Oklahoma Communication Systems, Inc  
**PROJECT NAME** Oklahoma Communication Systems, Inc.: Broadband project to serve rural unserved establishments  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$3,570,745  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Oklahoma Communication Systems, Inc., a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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**APPLICANT NAME** Panhandle Telephone Cooperative, Inc.  
**PROJECT NAME** Panhandle Telephone: Western OK BB Infrastructure Development  
**PROJECT TYPE** Last Mile Non-remote  
**FEDERAL AWARD LOAN** \$3,366,188  
**FEDERAL AWARD GRANT** \$10,098,562  
**ROUND** Round 1  
**PROJECT DESCRIPTION** Build out of broadband infrastructure of rural areas within the western Oklahoma panhandle area.

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**APPLICANT NAME** Pine Telephone Company  
**PROJECT NAME** Pine Telephone Company: Southeast Oklahoma/Choctaw Nation - Remote Areas  
**PROJECT TYPE** Last Mile Remote  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$9,482,316  
**ROUND** Round 1  
**PROJECT DESCRIPTION** The project will use innovative wireless technology to deliver affordable broadband service to portions of entirely rural, remote and economically disadvantaged Southeast Oklahoma (within the Choctaw Nation) to create economic growth and jobs and to enhance education, health care and public safety. Pine Telephone Co. will keep rates affordable and will invest free cash flow to expand the system.

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**APPLICANT NAME** Pine Telephone Company Inc  
**PROJECT NAME** Last Mile Broadband for Isolated Rural Southeastern Oklahoma/Choctaw Nation - Area 2  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$2,926,329  
**FEDERAL AWARD GRANT** \$6,828,101  
**ROUND** Round 2

**PROJECT DESCRIPTION** This project expands the service area of a nearby first round BIP last mile award to Pine Telephone Company (EasyGrants 1257). The proposed funded service area would have been included in the first round application but for the limitations of the "remote" definition. The project will use innovative and proven wireless technology to deliver affordable broadband service to portions of entirely rural and economically disadvantaged Southeast Oklahoma (within the Choctaw Nation) to create economic growth and jobs and enhance education, health care and public safety. Pine Telephone Company will keep rates affordable and will invest free cash flow to expand the system.

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**APPLICANT NAME** Pine Telephone Company Inc  
**PROJECT NAME** Last Mile ILEC Fiber-to-the-Home for Isolated Rural Southeastern Oklahoma/Choctaw Nation  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$15,081,959  
**FEDERAL AWARD GRANT** \$15,081,958  
**ROUND** Round 2  
**PROJECT DESCRIPTION** The network proposed by PTC is a hybrid design including a fiber to the home (FTTH) and fiber to the node (FTTN) solution for their existing service area. This proposed network will enable PTC to provide rural subscribers with services typically available in only the most urban areas of our country. In addition to enabling data rates of up to 40 Mbps, the network will enable video delivery via affiliate head-end facilities. Wireless microwave backhaul is proposed in some extremely rugged portions of the network. Subscribers in these locations will receive the same data services provided to the FTTN subscribers. The proposed soft switch will enable PTC to convert subscribers to voice over IP (VoIP), further enhancing network utilization. Additionally, the proposed network will provide much needed backhaul for the wireless network of Easygrants 1257 awarded in round one.

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**APPLICANT NAME** Pioneer Long Distance, Inc.  
**PROJECT NAME** Pioneer LD: WOW Western Oklahoma Wireless  
**PROJECT TYPE** Last Mile Non-remote  
**FEDERAL AWARD LOAN** \$1,819,349  
**FEDERAL AWARD GRANT** \$1,783,322  
**ROUND** Round 1  
**PROJECT DESCRIPTION** PLDI proposes to construct a fixed wireless broadband system that will extend from Kansas to the Texas border along the Western quarter of the state. The majority of the Service Area is underserved with large pockets of unserved areas as well.

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**APPLICANT NAME** Totah Communications, Inc.  
**PROJECT NAME** Totah Comm: Totah Broadband Expansion Project  
**PROJECT TYPE** Last Mile Non-remote  
**FEDERAL AWARD LOAN** \$2,426,053  
**FEDERAL AWARD GRANT** \$1,830,180  
**ROUND** Round 1

**PROJECT DESCRIPTION** This project will enable Totah to upgrade existing copper fed DSL nodes to fiber fed, and to install additional fiber fed DSL nodes throughout the proposed funded service area. The replacement of copper based DSL electronic components with fiber electronics will provide high speed broadband to areas that are currently restricted to dial-up or first generation DSL facilities.

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**APPLICANT NAME** Utopian Wireless Corporation  
**PROJECT NAME** Utopian Prague WiMax Project  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$66,139  
**FEDERAL AWARD GRANT** \$198,418  
**ROUND** Round 2  
**PROJECT DESCRIPTION** This Project will bring WiMAX infrastructure to rural communities in and around Prague, OK. Utopian will provide 4G portable/mobile broadband access over licensed 2.5 GHz spectrum to underserved households and businesses and provide discounted services to community anchor institutions. The project prioritizes job creation and economic development through improved access to broadband.

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**APPLICANT NAME** Windstream Corporation  
**PROJECT NAME** Oklahoma Windstream, LLC  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$2,279,598  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Windstream provides digital phone, high-speed Internet and high-definition video and entertainment services to residential and business customers. In many of the rural areas Windstream serves, the cost of broadband deployment is prohibitive. The proposed project will allow Windstream to extend its broadband network to provide broadband to many currently unserved homes and businesses. Windstream will extend broadband service using the same architecture, equipment vendors, technologies, processes, and procedures that it uses to provide broadband service to over 1 million current customers. Windstream proposes to use industry standard ADSL2+ (Asynchronous Digital Subscriber Line) protocols that will allow customers to enjoy broadband at speeds of up to 12 Mbps. The project will bring broadband to 1,700 homes and 7 businesses that otherwise may never enjoy the benefits of broadband.

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**APPLICANT NAME** Wyandotte Telephone Company  
**PROJECT NAME** Wyandotte Telephone Company: Broadband project to serve rural unserved establishments  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$702,933  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Wyandotte Telephone Company, a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet

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future needs.

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<b>APPLICANT NAME</b>	Pioneer Telephone Cooperative, Inc.
<b>PROJECT NAME</b>	Pioneer Tel FTTH Rural Broadband Initiative
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$10,958,906
<b>FEDERAL AWARD GRANT</b>	\$24,971,934
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Pioneer Telephone Cooperative, Inc. will provide FTTH broadband service to remote areas within its 76 western Oklahoma telephone exchange boundaries. Pioneer can provide service to 3952 households, 160 businesses and 5 anchor institutions/public safety facilities using existing infrastructure from higher populated areas to reduce the overall capital costs for the 43 PFSAs to be built. With 673.41 miles of fiber construction, customers will be able to receive the same data, voice and video service as provided in the rural communities, schools and hospitals. The cost for the project of \$35,930,840 and will give the rural areas a lifeline to customers to allow the use of affordable broadband service.

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<b>APPLICANT NAME</b>	Cross Telephone Co
<b>PROJECT NAME</b>	OBI-2 (Oklahoma Broadband Initiative- Area 2)
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$8,796,980
<b>FEDERAL AWARD GRANT</b>	\$8,796,980
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Project Description: Cross Telephone Company will provide FTTH and wireless broadband service to underserved areas of six counties in Oklahoma. The project passes 20,771 households and 4,183 businesses. The project also passes portions of three Native American tribal lands and will provide services to 111 critical community facilities. Cross is also initiating a project called BOLT (Broadband for Oklahomans Learning with Technology). The program fosters innovation by utilizing wireless broadband connectivity to learning devices that go home with students in Senior High School and Secondary Education. It utilizes wireless Netbook applications.

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<b>APPLICANT NAME</b>	Medicine Park Telephone Company
<b>PROJECT NAME</b>	Fiber to the Home project in the Rural area of Meers in Comanche County Oklahoma
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$101,218
<b>FEDERAL AWARD GRANT</b>	\$303,488
<b>ROUND</b>	Round 2

## PROJECT DESCRIPTION

The Project consists of installing a GPON FTTH network in the Meers community in rural and remotes areas of Comanche County. This area currently has limited phone service, and is isolated from the exchange's central office by a National Wildlife Refuge making it virtually impossible to upgrade their services. This project consists of 116 homes of which 47.4% are completely unserved. The proposed funded service area includes many homes that are well below the poverty line, in the former Kiowa-Comanche-Apache Reservation in southwestern Indian Territory. Medicine Park Telephone Co, Inc., a family owned ILEC and RUS partner on an assortment of successful projects, leads a team of six companies for this shovel-ready project.

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<b>APPLICANT NAME</b>	Medicine Park Telephone Company
<b>PROJECT NAME</b>	Sterling Oklahoma to Scotland Texas Rural Fiber Optic Route
<b>PROJECT TYPE</b>	Middle Mile
<b>FEDERAL AWARD LOAN</b>	\$1,198,587
<b>FEDERAL AWARD GRANT</b>	\$1,193,802
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	The project consists of installing a 70 mile Fiber transport network between Sterling, OK and Scotland, TX. This network will pass through three communities, of which 100% are underserved and 32.1% are completely unserved, and provide High Speed Fiber connections to two Health clinics, three town Halls, four fire departments and one library. In addition, two internet companies and multiple cellular companies have been contacted regarding bandwidth opportunities. Medicine Park Telephone Co, Inc., a family owned ILEC and RUS partner on an assortment successful projects, leads a team of six companies for this shovel-ready project.

## OREGON

<b>APPLICANT NAME</b>	Canby Telephone Association
<b>PROJECT NAME</b>	Canby Telephone Association: Rural Clackamas Co. Service Expansion Project
<b>PROJECT TYPE</b>	Last Mile Non-remote
<b>FEDERAL AWARD LOAN</b>	\$248,046
<b>FEDERAL AWARD GRANT</b>	\$496,090
<b>ROUND</b>	Round 1
<b>PROJECT DESCRIPTION</b>	Canby Telephone Association (Canby Telcom) proposes to provide infrastructure and connectivity to underserved areas of rural Clackamas County that will allow farms, families, and home based businesses access to information and markets. This project is not simply a matter of enhanced quality of life, but to many of those impacted it is a critical element of their economic security.

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<b>APPLICANT NAME</b>	Cascade Networks, Inc.
<b>PROJECT NAME</b>	Rural Clatskanie Broadband Initiative
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$578,316
<b>FEDERAL AWARD GRANT</b>	\$578,316
<b>ROUND</b>	Round 2



**PROJECT DESCRIPTION** This project will extend our reach beyond our current service area or the service areas of our competitors thereby providing services not previously available to 1322 homes in Columbia County, Oregon. The network will consist of FTTX infrastructure with an unlicensed 900 MHz wireless network overbuild that will allow us to reach homes that are otherwise unreachable due to cost.

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**APPLICANT NAME** Cascade Utilities, Inc.  
**PROJECT NAME** Cascade Utilities Broadband Project  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$1,299,433  
**FEDERAL AWARD GRANT** \$3,898,299  
**ROUND** Round 2  
**PROJECT DESCRIPTION** The Cascade Utilities Broadband Project will place over 127 miles of fiber optic cable along with installing and/or changing out 21 DSLAMs in rural Oregon to both areas that are unserved and without high speed access.

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**APPLICANT NAME** City of Sandy Oregon  
**PROJECT NAME** Sandy Broadband Infrastructure Project  
**PROJECT TYPE** Last Mile Non-remote  
**FEDERAL AWARD LOAN** \$374,548  
**FEDERAL AWARD GRANT** \$374,537  
**ROUND** Round 1  
**PROJECT DESCRIPTION** The Sandy Broadband Infrastructure Project will provide broadband service to an underseved rural area. It will improve and expand wireless Internet service provided by SandyNet, a municipal Internet service provider operated by the City of Sandy. The project will add new antenna towers upgrade equipment to 8mbps capacity, and provide fiber backhaul.

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**APPLICANT NAME** Gervais Telephone Company  
**PROJECT NAME** Marion County Broadband Buildout  
**PROJECT TYPE** Last Mile Non-remote  
**FEDERAL AWARD LOAN** \$314,430  
**FEDERAL AWARD GRANT** \$314,430  
**ROUND** Round 1  
**PROJECT DESCRIPTION** The project is to provide affordable Internet connectivity in one unserved and one underserved area in rural Marion County, OR. This will provide broadband connectivity to both residential and business end users, as well as four anchor institutions without access to sufficient bandwidth.

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**APPLICANT NAME** Monroe Telephone Company  
**PROJECT NAME** Monroe Telephone Cheshire & Greenberry Buildout Project  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$1,413,684  
**FEDERAL AWARD GRANT** \$4,241,050  
**ROUND** Round 2  
**PROJECT DESCRIPTION** This project will provide broadband services to unserved areas of Lane and Benton counties, Oregon adjoining Monroe Telephone Company's current service area using FTTP (Fiber to the Premises) .

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**APPLICANT NAME** Warm Springs Telecommunications Company  
**PROJECT NAME** The Confederated Tribes of Warm Springs Reservation Broadband Network

**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$2,722,960  
**FEDERAL AWARD GRANT** \$2,722,960  
**ROUND** Round 2  
**PROJECT DESCRIPTION** The Warm Springs Telecommunications Company will construct a hybrid fiber/wireless network throughout the reservation that will connect critical facilities, including the administrative buildings, schools, health care facilities, all police/fire and public safety radio towers, as well as Kah Nee Ta (the tribal resort). At the conclusion of this project, Broadband service will be available to all residents, government agencies and businesses, many of whom have no broadband access.

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**APPLICANT NAME** Trans-Cascades Telephone Company  
**PROJECT NAME** Trans-Cascades Broadband Project  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$590,099  
**FEDERAL AWARD GRANT** \$1,770,294  
**ROUND** Round 2  
**PROJECT DESCRIPTION** The Trans-Cascades Broadband Project consists of placing 40 miles of fiber optic cable along with nine remote communications switches throughout Trans-Cascades Telephone Company's (the Company) entire service area in remote (0.22 customers per square mile) eastern Oregon. Those customers that we can currently provide broadband to have maximum speeds of 1 Mbps down/384kb up. This project will enable us to offer 10 Mbps+ speeds in both directions.

## **PENNSYLVANIA**

**APPLICANT NAME** Deposit Telephone Company, Inc.  
**PROJECT NAME** Deposit Telephone Company, Inc.: Broadband project to serve rural unserved establishments  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$125,754  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Deposit Telephone Company, Inc., a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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**APPLICANT NAME** Keystone Wireless, LLC  
**PROJECT NAME** Keystone Wireless Broadband Initiative  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$11,096,780  
**FEDERAL AWARD GRANT** \$25,286,105  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Keystone Wireless will construct a state of the art 3G Wireless Network to deliver Broadband service to rural parts of Central Pa. The result will deliver affordable Broadband service to over 368,000 households in parts of Centre, Lycoming, Union, Northumberland, Snyder, Clinton, Schuylkill,

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Berks, Mountour counties.

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<b>APPLICANT NAME</b>	West Virginia PCS Alliance, LC
<b>PROJECT NAME</b>	Rural Mobile Broadband Initiative - Maryland
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$1,503,518
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Our project, "Rural Mobile Broadband Initiative Maryland" will provide cost effective high-speed mobile broadband to various rural and low-income areas of the existing NTELOS PCS wireless network, where without an ARRA award it had not been economically feasible to launch our highly successful EVDO Rev. A service. This project is shovel ready in that all the sites identified to be upgraded are currently providing voice service. The upgrade to high-speed mobile broadband, as detailed in this application, will significantly minimize any environmental impact, by utilizing existing towers rather than building new ones. Since 2007, NTELOS has successfully upgraded 1065 of its existing cell sites to EVDO Rev. A service. The project described in this application is simply the expansion of the same plan, for which the senior management team has a demonstrated track record of success.

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<b>APPLICANT NAME</b>	Windstream Corporation
<b>PROJECT NAME</b>	Windstream Pennsylvania, LLC
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$20,497,604
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Windstream provides digital phone, high-speed Internet and high-definition video and entertainment services to residential and business customers. In many of the rural areas Windstream serves, the cost of broadband deployment is prohibitive. The proposed project will allow Windstream to extend its broadband network to provide broadband to many currently unserved homes and businesses. Windstream will extend broadband service using the same architecture, equipment vendors, technologies, processes, and procedures that it uses to provide broadband service to over 1 million current customers. Windstream proposes to use industry standard ADSL2+ (Asynchronous Digital Subscriber Line) protocols that will allow customers to enjoy broadband at speeds of up to 12 Mbps. The project will bring broadband to 31,600 homes and 1,700 businesses that otherwise may never enjoy the benefits of broadband.

## **SOUTH CAROLINA**

<b>APPLICANT NAME</b>	Home Telephone Company, Inc.
<b>PROJECT NAME</b>	Lowcountry Broadband Last Mile Project
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$1,000,000
<b>FEDERAL AWARD GRANT</b>	\$2,979,868

**ROUND**

Round 2

**PROJECT DESCRIPTION**

The purpose of this project is to extend broadband services to several areas of the Berkeley County, Orangeburg County, and Dorchester County, South Carolina rural community that do not have access to broadband services today. These voice, internet and video services will be provided using fiber optic cable and Gigabit Passive Optical Network (GPON) Fiber-to-the-Home (FTTH) technology.

**APPLICANT NAME**

Windstream Corporation

**PROJECT NAME**

Windstream South Carolina, LLC

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$0

**FEDERAL AWARD GRANT**

\$3,050,160

**ROUND**

Round 2

**PROJECT DESCRIPTION**

Windstream provides digital phone, high-speed Internet and high-definition video and entertainment services to residential and business customers. In many of the rural areas Windstream serves, the cost of broadband deployment is prohibitive. The proposed project will allow Windstream to extend its broadband network to provide broadband to many currently unserved homes and businesses. Windstream will extend broadband service using the same architecture, equipment vendors, technologies, processes, and procedures that it uses to provide broadband service to over 1 million current customers. Windstream proposes to use industry standard ADSL2+ (Asynchronous Digital Subscriber Line) protocols that will allow customers to enjoy broadband at speeds of up to 12 Mbps. The project will bring broadband to 3,500 homes and 286 businesses that otherwise may never enjoy the benefits of broadband.

**APPLICANT NAME**

Orangeburg, County Of

**PROJECT NAME**

Southeastern Orangeburg County FTTP

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$4,662,501

**FEDERAL AWARD GRANT**

\$13,987,499

**ROUND**

Round 2

**PROJECT DESCRIPTION**

Orangeburg County is proposing to build a FTTP project to serve approximately 278 square miles of the county. This FTTP Project would serve 3733 residences in Rowesville, Canaan, Homestead, Bethel Forest, McAlhany, Pea Ridge, Lambrick, Sixty Six, and Cattle Creek Communities of South Eastern Orangeburg County. The proposed FTTP Project would serve 3631 residential customers, 90 business customers, and 12 Critical Community Facilities for a total of 3733 subscribers.

**SOUTH DAKOTA****APPLICANT NAME**

TrioTel Communications, Inc.

**PROJECT NAME**

TrioTel Fiber-to-the-Home Broadband Deployment Project

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$3,704,212

**FEDERAL AWARD GRANT**

\$8,643,163

**ROUND**

Round 2

**PROJECT DESCRIPTION** The TrioTel Fiber-to-the-Home Broadband Deployment Project will provide high speed Internet service in the communities of Canova, Alexandria, Emery, Farmer, Salem, and Spencer, South Dakota, and their surrounding rural areas via a fiber-to-the-home network. This network will provide service to 1,654 households and 986 businesses in the area.

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**APPLICANT NAME** Venture Communications Cooperative  
**PROJECT NAME** Cresbard, Orient and Faulkton Exchanges  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$2,614,957  
**FEDERAL AWARD GRANT** \$2,614,956  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Venture Communications Cooperative's proposed FTTP project will provide broadband services to households, businesses, and key community organizations that are currently underserved. This project will provide needed broadband services and create the potential for increased business growth, public safety services and quality of life for the residents in the Cresbard, Faulkton and Orient exchanges within South Dakota.

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**APPLICANT NAME** Midstate Communications, Inc.  
**PROJECT NAME** Chamberlain/Oacoma Fiber to the Home  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$2,728,118  
**FEDERAL AWARD GRANT** \$6,365,610  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Midstate Communications will be constructing fiber to the home access in the Chamberlain/Oacoma, SD exchange. This platform will be capable of delivering 1 Gbps of bandwidth to each home constructed to. These facilities will be leased to Midstate Telecom for the delivery of voice services.

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## TENNESSEE

**APPLICANT NAME** Bledsoe Telephone Cooperative Corporation  
**PROJECT NAME** Nine Mile and College Station Broadband Upgrade  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$1,527,352  
**FEDERAL AWARD GRANT** \$3,563,821  
**ROUND** Round 2  
**PROJECT DESCRIPTION** This project will provide high speed broadband service to all end users in the Nine Mile and College Station PFSAs of Bledsoe Telephone Cooperative. The project will shorten existing copper cable in the two exchange areas to lengths which will allow end users to experience broadband service at speeds of up to 15 Mbps and to enjoy the same economic, educational, and social opportunities that broadband has afforded subscribers in neighboring communities.

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**APPLICANT NAME** Highland Telephone Cooperative, Inc.  
**PROJECT NAME** Highland Telephone Cooperative FTTH Build-out  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$11,801,827  
**FEDERAL AWARD GRANT** \$35,405,478  
**ROUND** Round 2

**PROJECT DESCRIPTION**

The Highland Telephone Cooperative FTTH Build-Out project will provide state-of-the-art communication services while enhancing broadband communication options to the current and future citizens of Morgan and Scott Counties in Tennessee, and McCreary County, Kentucky. The network will pass approximately 18,000 households and 1830 businesses, providing infrastructure for affordable bandwidth and services, and will integrate economic development, employment, education, public safety, public health, and other government use. Technology deployed will be a Fiber-to-the-Home (FTTH) wireline fiber-optic cable network, configured in Passive Optical Network (PON) architecture, able to support speeds in excess of 20 Gbps.

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**APPLICANT NAME**

Millington Telephone Company, Inc.

**PROJECT NAME**

Mason/Stanton Broadband Expansion

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$1,141,987

**FEDERAL AWARD GRANT**

\$2,664,635

**ROUND**

Round 2

**PROJECT DESCRIPTION**

Millington Telephone Company, Inc. proposes to expand high-speed broadband service to rural areas of western Tennessee in portions of Tipton, Haywood, and Fayette counties. A great majority of the proposed funded service area is currently without access to high-speed broadband and portions of the project area are completely unserved. With funding from the BIP program for this proposed project, Millington will be able to provide residences, businesses and community anchor institutions high-speed broadband at speeds of 5 Mbps or greater using the latest ADSL 2+ high-speed broadband technology. The project will pass 1,603 households and 69 businesses including critical community anchor institutions.

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**APPLICANT NAME**

North Central Telephone Cooperative, Inc.

**PROJECT NAME**

Broadband Infrastructure Investment Program

**PROJECT TYPE**

Last Mile Non-remote

**FEDERAL AWARD LOAN**

\$24,964,000

**FEDERAL AWARD GRANT**

\$24,715,709

**ROUND**

Round 1

**PROJECT DESCRIPTION**

The goal of the project is to invest in the necessary infrastructure to enable North Central Telephone Cooperative to deliver advanced voice, video and data services at total bandwidth in excess of 20 mbps to remote and rural communities in Northern Tennessee at an affordable price within 3 years.

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**APPLICANT NAME**

Skyline Telephone Membership Corporation

**PROJECT NAME**

High Country Fiber

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$956,515

**FEDERAL AWARD GRANT**

\$2,231,868

**ROUND**

Round 2

**PROJECT DESCRIPTION**

SkyLine Telephone and SkyBest Communications (its wholly-owned subsidiary) will substantially expand the provision of advanced fiber-to-the-home (FTTH) services via a fiber optic network with combined speeds exceeding 20 mbps to more than 7,000 households, local businesses and anchor institutions in Alleghany and Ashe counties in rural, northwestern North Carolina.

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**APPLICANT NAME** Tennessee Telephone Company Inc  
**PROJECT NAME** Tennessee Telephone Company: Broadband project to serve rural unserved establishments  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$5,150,691  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Tennessee Telephone Company, a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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**APPLICANT NAME** Twin Lakes Telephone Cooperative Corporation  
**PROJECT NAME** Twin Lakes Telephone Cooperative Corp.: Fiber to the Home Broadband Project  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$16,076,833  
**FEDERAL AWARD GRANT** \$16,076,834  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Twin Lakes Tel Coop Corp (TLTCC) proposes a fiber-to-the-premise project that will provide advanced broadband services to rural exchanges of Byrdstown, Celina, Moss & Clarkrange, TN. TLTCC will also collaborate with an ARRA recipient as detailed in this application. The proposed FTTP project will allow for the highest quality & broadest range of telecom services available, as well as the max bandwidth available today with FTTP technology to their subscribers. This project will promote economic development in rural areas that have consistently higher than average unemployment rates & areas that are in a persistent poverty county. The project will create/sustain jobs directly by the construction & operation of the network, as well as indirectly through equipment, raw materials & service industries. For many of those who will be impacted by this project, it is a matter of economic survival.

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**APPLICANT NAME** West Kentucky Rural Telephone Cooperative Corporation Inc  
**PROJECT NAME** West Kentucky and West Tennessee Broadband FTTH Initiative  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$19,189,000  
**FEDERAL AWARD GRANT** \$19,189,000  
**ROUND** Round 2  
**PROJECT DESCRIPTION** This project would construct fiber optic communication lines to the home(FTTH)throughout all of the current operating territories of WK&T using the most up to date technology on the market. That territory encompasses 21,072 households specified areas in eleven counties, in West Kentucky and West Tennessee. Broadband internet speeds of up to 20mps will be offered. Such construction would materially improve the economic foundation for that region for the immediate and long term foreseeable future.

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**APPLICANT NAME** Sunset Digital Communications, Inc  
**PROJECT NAME** TRANSFORM Tennessee  
**PROJECT TYPE** Last Mile

<b>FEDERAL AWARD LOAN</b>	\$2,452,939
<b>FEDERAL AWARD GRANT</b>	\$22,076,454
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	The TRANSFORM Project will provide ultra-high speed broadband to one of the poorest and undereducated regions of the nation with an experienced team that has worked together in this field successfully for nearly 10 years. Our PFSA is both unserved and underserved, contains two persistent poverty counties, and is located in the Appalachians of Northeast Tennessee. The project will pass 10,920 premises. It places emphasis on partnering with three funded Middle Mile projects, and has synergistic operations planned with two other Last Mile applications. These partnerships will create a Digital Nexus of connectivity that will break the cycle of persistent poverty. This project will do this by bringing global connectivity that is needed to support life-long education of the labor force, and driving economic development with techniques that have only become possible in the Digital Age.

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<b>APPLICANT NAME</b>	Scott County Telephone Co-Operative
<b>PROJECT NAME</b>	FTTP South Scott County
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$447,300
<b>FEDERAL AWARD GRANT</b>	\$1,043,700
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Scott County Telephone Cooperative (SCTC), a "501C(12) non-profit organization", is proposing to build a FTTP Project in South Scott County, Virginia and a small portion of Russell County, Virginia. This FTTP Project would serve the Hiltons, Kermit, Morrison City, Wadlow Gap, Stanley Valley, Possum Creek, Williams Mill, Fairview, Robinette Valley, and Dungannon communities of South Scott County and a small portion or Russell County. This network would connect to the existing network SCTC has in place. The proposed FTTP project would serve 4,873 residential customers and 100 business customers for a total customer count of 4,973. SCTC will deploy a FTTP Network with 10 Gigabits of bandwidth. It will be an active Ethernet system.

## TEXAS

<b>APPLICANT NAME</b>	Blossom Telephone Company
<b>PROJECT NAME</b>	Red River Broadband Expansion Project
<b>PROJECT TYPE</b>	Middle Mile
<b>FEDERAL AWARD LOAN</b>	\$833,303
<b>FEDERAL AWARD GRANT</b>	\$1,944,373
<b>ROUND</b>	Round 2



**PROJECT DESCRIPTION**

The project will provide middle mile fiber and transmission facilities that will enhance broadband services in Blossom, TX making it available to unserved/underserved customers in remote, rural areas in NE Texas. BTC has obtained an RUS loan to provide FTTH in their exchange. The proposed 26.5 mile route of middle mile fiber facilities will enable the FTTH facilities to deliver significantly greater bandwidth at a reasonable cost. By leveraging the middle mile fiber with wireless, last mile facilities, the project will enable BTC to provide, affordable broadband service to households, businesses and critical community facilities currently lacking high speed broadband service. Broadband service potential will exceed 5Mbps to all Blossom wireline customers upon completion. Wireless customers will be offered packages up to 3 Mbps along the middle mile route that is currently unserved.

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**APPLICANT NAME**

Electronic Corporate Pages Inc

**PROJECT NAME**

Central Texas Rural Wireless Expansion Project

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$586,922

**FEDERAL AWARD GRANT**

\$1,306,376

**ROUND**

Round 2

**PROJECT DESCRIPTION**

Electronic Corporate Pages, Inc. (ECPI), in business since 1995, proposes the Central Texas Rural Wireless Expansion Project, serving a significant rural area that is sparsely populated and neglected. This project will offer over 3 Mbps in aggregate (upstream and downstream) to an area with an average household density of 10 per square mile. Using the latest in available backhaul technology and proven network management systems, ECPI proposes to build a solid and reliable network for Central Texas of a quality that only the stimulus funds will allow.

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**APPLICANT NAME**

Mid-Plains Rural Telephone Cooperative, Inc.

**PROJECT NAME**

Rural Texas Panhandle Mid-Plains

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$1,421,000

**FEDERAL AWARD GRANT**

\$1,388,000

**ROUND**

Round 2

**PROJECT DESCRIPTION**

Mid-Plains propose to provide fiber to the home to customers located in six rural areas in the Texas Panhandle. This project will serve rural subscribers located in 227 square miles within the counties of Armstrong, Briscoe, Randall, and Swisher in the central Texas Panhandle area. Many of the premises in these areas are at such a distance from the central office that Internet access speeds (using copper plant) are limited to sub-broadband speeds and deemed unacceptable to our customer base. Fiber to the premise (FTTP) service offerings will give the highest speed capabilities for current and future applications, support telephone service, and allow an introduction of video offerings in the future. This project will extend full fiber capabilities to the most rural of establishments and give them the increased bandwidth comparable with any urban establishment.

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**APPLICANT NAME**

PRIDE Network, Inc.

**PROJECT NAME**

PRIDE Network (Texas South Plains)

**PROJECT TYPE**

Last Mile Non-remote

**FEDERAL AWARD LOAN**

\$22,720,551

**FEDERAL AWARD GRANT** \$21,829,549  
**ROUND** Round 1  
**PROJECT DESCRIPTION** PRIDE Network proposes to construct a FTTP telecommunications infrastructure, with a WiMAX service-extension overlay, that will bring advanced broadband services to rural communities in the Texas South Plains region. The network will initially offer synchronous data speeds of 1 to 100 Mbps with the ability to increase to even higher speeds to ensure the greatest broadband benefits possible.

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**APPLICANT NAME** PRIDE Network, Inc.  
**PROJECT NAME** Pride Network: Burkburnett & Iowa Park, TX  
**PROJECT TYPE** Last Mile Non-remote  
**FEDERAL AWARD LOAN** \$12,811,071  
**FEDERAL AWARD GRANT** \$6,309,931  
**ROUND** Round 1  
**PROJECT DESCRIPTION** PRIDE Network proposes to construct a FTTP telecommunications infrastructure, with a WiMAX service-extension overlay, that will bring advanced broadband services to rural communities of Burkburnett and Iowa Park, TX. The network will initially offer synchronous data speeds of 1 to 100 Mbps with the ability to increase to even higher speeds to ensure the greatest broadband benefits possible.

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**APPLICANT NAME** Valley Telephone Cooperative, Inc.  
**PROJECT NAME** Southern Texas Broadband Infrastructure Development and Adoption Project  
**PROJECT TYPE** Last Mile Non-remote  
**FEDERAL AWARD LOAN** \$40,093,153  
**FEDERAL AWARD GRANT** \$38,520,868  
**ROUND** Round 1  
**PROJECT DESCRIPTION** Development of broadband infrastructure in un- and underserved rural areas of the south Texas Plains.

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**APPLICANT NAME** Wes-Tex Telephone Cooperative, Inc.  
**PROJECT NAME** Wes-Tex: Western Texas Broadband Infrastructure Development  
**PROJECT TYPE** Last Mile Non-remote  
**FEDERAL AWARD LOAN** \$16,891,875  
**FEDERAL AWARD GRANT** \$16,891,875  
**ROUND** Round 1  
**PROJECT DESCRIPTION** Project to develop broadband infrastructure to increase Internet availability levels and access speeds in rural areas of western Texas. Wes-Tex proposes to provide advanced broadband services to 11 underserved communities in western Texas.

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**APPLICANT NAME** Windstream Corporation  
**PROJECT NAME** Windstream Sugar Land, Inc.  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$1,613,509  
**ROUND** Round 2

**PROJECT DESCRIPTION**

Windstream provides digital phone, high-speed Internet and high-definition video and entertainment services to residential and business customers. In many of the rural areas Windstream serves, the cost of broadband deployment is prohibitive. The proposed project will allow Windstream to extend its broadband network to provide broadband to many currently unserved homes and businesses. Windstream will extend broadband service using the same architecture, equipment vendors, technologies, processes, and procedures that it uses to provide broadband service to over 1 million current customers. Windstream proposes to use industry standard ADSL2+ (Asynchronous Digital Subscriber Line) protocols that will allow customers to enjoy broadband at speeds of up to 12 Mbps. The project will bring broadband to 1,250 homes and 139 businesses that otherwise may never enjoy the benefits of broadband.

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<b>APPLICANT NAME</b>	XIT Rural Telephone Cooperative, Inc.
<b>PROJECT NAME</b>	XIT Rural Telephone Cooperative – FTTP & VDSL2 Combination Application
<b>PROJECT TYPE</b>	Last Mile Non-remote
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$3,065,440
<b>ROUND</b>	Round 1
<b>PROJECT DESCRIPTION</b>	XIT’s application proposes to deploy a combination of Fiber-To-The-Premises and Fiber-To-The-Node advanced DSL technology (VDSL2) within two separate service areas in and around the communities of Dalhart and Stratford, Texas. XIT plans to utilize a combination of existing fiber and copper infrastructure to deploy VDSL2 service and new fiber infrastructure to deploy FTTP service.

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<b>APPLICANT NAME</b>	XIT Rural Telephone Cooperative, Inc.
<b>PROJECT NAME</b>	XIT Rural Telephone Cooperative, Inc. - Round 2 Rural FTTP Application
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$2,112,950
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	XIT Rural Telephone Cooperative's application proposes to deploy Fiber-to-the-Premise to multiple PFSA's within their existing service area in the Northwest Texas panhandle. XIT will build fiber to homes and businesses in these areas and will utilize standards based GPON technology to connect these customers to XIT's existing broadband and voice network.

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<b>APPLICANT NAME</b>	Five Area Telephone Cooperative Inc
<b>PROJECT NAME</b>	West Texas Broadband Infrastructure Development to Support Internet Adoption
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$2,454,223
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	The West Texas Broadband Infrastructure Development to Support Internet Adoption project will provide broadband service to the towns of Bledsoe, Bula, Clays Corner, Lazbuddie, Maple, and Needmore in rural west Texas via a fiber-to-the-premise network. The network will provide service to 87 households and 408 businesses in Bailey, Cochran, and

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Parmer Counties.

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<b>APPLICANT NAME</b>	Hill Country Telephone Cooperative, Inc.
<b>PROJECT NAME</b>	Project Rural Connect
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$3,670,265
<b>FEDERAL AWARD GRANT</b>	\$8,563,952
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	This project expands fiber optic facilities throughout the most rural of HCTC's 15 telephone exchange areas. The deployed architecture will be a mix of fiber-to-the-premise and fiber-to-the-node with dramatically shortened copper loops enabling downloads up to 20Mb on retained copper up to gigabit Ethernet on fiber.

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<b>APPLICANT NAME</b>	ATSI Communications, Inc.
<b>PROJECT NAME</b>	South Texas Broadband Technology Progreso TX
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$416,588
<b>FEDERAL AWARD GRANT</b>	\$416,588
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	The South Texas Broadband Technology Project will build out a wireline network infrastructure. This infrastructure will allow ATSI to provide last mile service of up to 6 mb to subscribers in the underserved area of Progreso, Texas.

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<b>APPLICANT NAME</b>	Telecom Cable LLC
<b>PROJECT NAME</b>	Last Mile Remote/Rural Telecom Cable
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$634,050
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Provide the rural areas of Corrigan Texas, and Weston Lakes Texas which meet the rural area designation, with broadband service that meets or exceeds the definitions of broadband service provided by RUS. Telecom Cable will increase its bandwidth capacity and create a two-way environment which will support the economic development as required by the recovery Act. A combination of in-house and contract labor will be utilized to engineer and construct the Last Mile.

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<b>APPLICANT NAME</b>	Medicine Park Telephone Company
<b>PROJECT NAME</b>	Sterling Oklahoma to Scotland Texas Rural Fiber Optic Route
<b>PROJECT TYPE</b>	Middle Mile
<b>FEDERAL AWARD LOAN</b>	\$133,176
<b>FEDERAL AWARD GRANT</b>	\$132,645
<b>ROUND</b>	Round 2

## PROJECT DESCRIPTION

The project consists of installing a 70 mile Fiber transport network between Sterling, OK and Scotland, TX. This network will pass through three communities, of which 100% are underserved and 32.1% are completely unserved, and provide High Speed Fiber connections to two Health clinics, three town Halls, four fire departments and one library. In addition, two internet companies and multiple cellular companies have been contacted regarding bandwidth opportunities. Medicine Park Telephone Co, Inc., a family owned ILEC and RUS partner on an assortment successful projects, leads a team of six companies for this shovel-ready project.

## UTAH

**APPLICANT NAME**

Central Utah Telephone, Inc.

**PROJECT NAME**

Basin Broadband Project

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$620,724

**FEDERAL AWARD GRANT**

\$1,862,070

**ROUND**

Round 2

**PROJECT DESCRIPTION**

Project comprises installation of 71.1+/- miles of middle-mile underground fiber optic cable in Juab and Millard counties, UT., 60.14+/- miles of Hybred Fiber/Coax last-mile cable and necessary electronics and operating systems in the the communities of Lynndyl, Delta, Hinckley, Holden and Fillmore, UT. and upgrades of system plant capacities and electronics to allow bandwidth offerings of up to 100 Mbs. The project will serve (pass)an aggregate total of 2,241 rural households,188 rural businesses and 38 rural community critical entities.

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**APPLICANT NAME**

South Central Utah Telephone Association, Inc.

**PROJECT NAME**

Grand Staircase High-speed Access Broadband Initiative

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$0

**FEDERAL AWARD GRANT**

\$9,187,244

**ROUND**

Round 2

**PROJECT DESCRIPTION**

SCUTA seeks to leverage its existing infrastructure and expertise to expand the reach and adoption of its high speed access and associated voice, video and data services to the rural, remote communities, State and National Parks and Monuments in south central Utah. The project will deploy both fiber-to-the-home and high-speed copper architecture that will allow end users to experience broadband service at speeds in excess of 20 Mbps and to enjoy the same economic, educational, and social opportunities that broadband has afforded subscribers in neighboring communities.

## VIRGINIA

**APPLICANT NAME**

New Castle Telephone Company

**PROJECT NAME**

New Castle Telephone Company: Broadband project to serve rural unserved establishments

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$0

**FEDERAL AWARD GRANT**

\$1,066,321

<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	New Castle Telephone Company, a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.
<b>APPLICANT NAME</b>	NTELOS Telephone Inc.
<b>PROJECT NAME</b>	Alleghany Broadband Now Initiative
<b>PROJECT TYPE</b>	Last Mile Non-remote
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$8,062,088
<b>ROUND</b>	Round 1
<b>PROJECT DESCRIPTION</b>	This last-mile project will bring much-needed broadband infrastructure and services to un-served and under-served households, businesses and critical community institutions in rural Alleghany County, VA. The fiber-based project will create new jobs, enable work-from-home jobs, foster economic development, and improve the ongoing health, education and public safety of the county's citizens.
<b>APPLICANT NAME</b>	Utopian Wireless Corporation
<b>PROJECT NAME</b>	Utopian Mineral WiMax Project
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$117,034
<b>FEDERAL AWARD GRANT</b>	\$351,099
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	This Project will bring WiMAX infrastructure to rural communities in and around Mineral, VA. Utopian will provide 4G portable/mobile broadband access over licensed 2.5 GHz spectrum to underserved households and businesses and provide discounted services to community anchor institutions. The project prioritizes job creation and economic development through improved access to broadband.
<b>APPLICANT NAME</b>	Scott County Telephone Co-Operative
<b>PROJECT NAME</b>	FTTP South Scott County
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$7,007,700
<b>FEDERAL AWARD GRANT</b>	\$16,351,300
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Scott County Telephone Cooperative (SCTC), a "501C(12) non-profit organization", is proposing to build a FTTP Project in South Scott County, Virginia and a small portion of Russell County, Virginia. This FTTP Project would serve the Hiltons, Kermit, Morrison City, Wadlow Gap, Stanley Valley, Possum Creek, Williams Mill, Fairview, Robinette Valley, and Dungannon communities of South Scott County and a small portion or Russell County. This network would connect to the existing network SCTC has in place. The proposed FTTP project would serve 4,873 residential customers and 100 business customers for a total customer count of 4,973. SCTC will deploy a FTTP Network with 10 Gigabits of bandwidth. It will be an active Ethernet system.
<b>APPLICANT NAME</b>	Lenowisco Planning District Commission

**PROJECT NAME** ADVANCE Virginia  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$6,067,863  
**FEDERAL AWARD GRANT** \$14,158,344  
**ROUND** Round 2  
**PROJECT DESCRIPTION** The ADVANCE Project will provide ultra-high speed fiber-optic broadband to one of the poorest and undereducated regions of the nation with an experienced team that has worked together in this field successfully for nearly 10 years, including four RUS Community Connect grants. Our PFSA is underserved, contains one persistent poverty county, and is located in the Appalachians of Southwest Virginia. The project will pass 25,241 premises. It places emphasis on partnering with three funded Middle Mile projects, and has synergistic operations planned with two other Last Mile applications. This will create a Digital Nexus of connectivity that will break the cycle of persistent poverty. It will bring global connectivity that is needed to support life-long education of the labor force, and drive economic development with techniques that have only become possible in the Digital Age.

**VERMONT**

**APPLICANT NAME** VTel Wireless, Inc.  
**PROJECT NAME** Wireless Open World (WOW) by VTel Wireless, Inc.  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$35,166,081  
**FEDERAL AWARD GRANT** \$81,664,754  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Wireless Open World (WOW) by VTel Wireless, Inc., commits to bring Tri-Band 4G LTE wireless broadband to virtually every unserved anchor institution, unserved home, and unserved business throughout Vermont, and parts of NY and NH near VT. We commit, at our cost, to use a model that proved effective in rural America during the Great Depression, called Rural Radio Farm Forum. We will send out teams of Rural Broadband Farm Forum field workers, to organize several thousand neighbor-to-neighbor small-group meetings to discuss and show how Broadband can help find jobs, improve schools, start businesses, access federal and state assistance, and enhance rural life. We also propose to extend our use of GigE over active fiber to some regions and institutions.

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**APPLICANT NAME** Waitsfield-Fayston Telephone Co. , Inc.  
**PROJECT NAME** Rural Vermont Broadband Advancement Project  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$1,667,993  
**FEDERAL AWARD GRANT** \$3,891,982  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Waitsfield-Fayston Telephone, Co., Inc., d/b/a/ Waitsfield and Champlain Valley Telecom's (WCVT) Rural Broadband Advancement Project is focused on delivering high-speed Internet access to our rural Vermont service areas through the deployment of advanced fiber-to-the-home technology. This critical infrastructure project will bring affordable, reliable Internet access at speeds from 5-100 Mbps to 740 premises in 8

PFSAs using a scalable fiber-to-the-home (FTTH) Passive Optical Network (PON) architecture.

## WASHINGTON

<b>APPLICANT NAME</b>	Cascade Networks, Inc.
<b>PROJECT NAME</b>	Rural Clatskanie Broadband Initiative
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$1,287,219
<b>FEDERAL AWARD GRANT</b>	\$1,287,218
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	This project will extend our reach beyond our current service area or the service areas of our competitors thereby providing services not previously available to 1322 homes in Columbia County, Oregon. The network will consist of FTTX infrastructure with an unlicensed 900 MHz wireless network overbuild that will allow us to reach homes that are otherwise unreachable due to cost.

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<b>APPLICANT NAME</b>	Hood Canal Telephone Co., Inc.
<b>PROJECT NAME</b>	Mason County Connect
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$904,000
<b>FEDERAL AWARD GRANT</b>	\$2,712,000
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Hood Canal Communications is proposing to expand broadband service throughout rural Mason County, Washington. This proposal includes parts of the Squaxin Indian Reservation, the area surrounding Pioneer School, and several other developments. Mason County was built around the timber industry, and has been hit hard by the recent economic downturn. Because 80% of the County residents live in rural areas, unavailability of broadband is still a major obstacle. This proposal would expand Hood Canal Communications' Hybrid Fiber Coax (HFC) network to bring much needed broadband service to 737 households and businesses and several critical community facilities.

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<b>APPLICANT NAME</b>	McDaniel Telephone Company
<b>PROJECT NAME</b>	McDaniel Telephone Company: Broadband project to serve rural unserved establishments
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$1,192,951
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	McDaniel Telephone Company, a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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<b>APPLICANT NAME</b>	Public Utility District 1 Of Chelan County
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**PROJECT NAME** Public Utility District No. 1 of Chelan County FTTX Rural Expansion  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$24,963,089  
**ROUND** Round 2  
**PROJECT DESCRIPTION** With RUS funding, CCPUD would extend its FTTX infrastructure to serve the remaining 6,811 rural premises that are still without access to broadband. Currently this standards-based Passive Optical Network (PON) provides broadband access to over 30,000 premises in Chelan County. Local retail service providers use the infrastructure built by the CCPUD to provide high-speed Internet, television and telephone services to nearly 10,000 customers, including residences, businesses and critical community facilities. By extending the network, remaining rural customers would be able to acquire the services they desire from private sector providers. The communities near Blewett Pass, Cashmere, Leavenworth, Entiat, Malaga, Lake Wenatchee and Chelan are targeted under the ARRA RUS Act.

**APPLICANT NAME** Public Utility District 1 Of Okanogan County  
**PROJECT NAME** Okanogan County PUD Last-Mile Project  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$3,667,855  
**FEDERAL AWARD GRANT** \$5,501,782  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Project will extend high-speed broadband to 6,543 residents and businesses located in rural, unserved and underserved Okanogan County using a fiber backbone and 170 wireless access nodes. The proposed system will leverage the resources and assets of the existing fiber optic and electric infrastructure to create a sustainable operation that fosters wholesale, open-access competition which equates to choice, high quality service and innovation with products and support services.

**APPLICANT NAME** EcliptixNet Broadband,Inc  
**PROJECT NAME** Northeast Washington Rural Broadband Access Network (NWRBAN)  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$6,137,496  
**FEDERAL AWARD GRANT** \$14,320,824  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Building on the experience EcliptixNet gained in deploying its current, RUS-funded broadband infrastructure, EcliptixNet is proposing to introduce technologically advanced and affordable broadband services at much greater speed capacities to over 90% of the rural premises across the counties of Ferry, Stevens, and Spokane, WA. This community-oriented project will establish high speed broadband services through fixed and mobile, indoor/outdoor, wireless connections to over 27,300 households, 3,600 businesses, and 300 Critical Community Institutions. From the deployment of this extensive network, EcliptixNet will establish a means of economic stability and secure a path for economic, physical and educational growth for each community. The success of this broadband project will provide a digital interstate for community development and economic growth throughout the proposed service area.

## WISCONSIN

**APPLICANT NAME** Badger Telecom, LLC  
**PROJECT NAME** Badger Telecom, LLC: Broadband project to serve rural unserved establishments  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$4,080,773  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Badger Telecom, LLC, a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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**APPLICANT NAME** Baldwin Telecom, Inc.  
**PROJECT NAME** Town of Troy FTTP Network-BTI  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$4,533,949  
**FEDERAL AWARD GRANT** \$4,533,949  
**ROUND** Round 2  
**PROJECT DESCRIPTION** This network will build a 109 mile fiber-to-the-home infrastructure to serve 1538 residential, 30 business passings and two Critical Community Facilities (CCF) in the Town of Troy Wisconsin. The capital requirement for this project is \$9,189,254 (\$9,067,898 in BIP funds). This network will provide voice, video and internet service to unserved and underserved residences in the territory. Currently the Town of Troy is surrounded by service providers who have been unwilling or unable to extend their services into the Town. The Town of Troy has made attempts to bring service providers to the area for over two years and they have participated in preparing this application to bring the services that allow their residents to have better access to health, education, government and to allow telework applications (40% of residents surveyed stated they worked from home at least one day a week).

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**APPLICANT NAME** Central State Telephone Company, LLC  
**PROJECT NAME** Central State Telephone Company, LLC.: Broadband project to serve rural unserved establishments  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$3,855,976  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Central State Telephone Company, LLC, a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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**APPLICANT NAME** Chequamegon Communications Cooperative Inc  
**PROJECT NAME** Chequamegon Fiber to the Home  
**PROJECT TYPE** Last Mile

**FEDERAL AWARD LOAN** \$15,549,091  
**FEDERAL AWARD GRANT** \$15,549,093  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Chequamegon Communications Cooperative, Inc. (CCC) will deploy FTTH, providing high speed internet access to communities it serves in northern Wisconsin. CCC plans to pass over 5,000 households and businesses as well as multiple critical community facilities. With the proposed project, CCC will not only bring this essential service to its rural area, but will create many jobs and stimulate the local economy.

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**APPLICANT NAME** Eastcoast Telecom Of Wisconsin, LLC  
**PROJECT NAME** EastCoast Telecom of Wisconsin, LLC: Broadband project to serve rural unserved establishments  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$1,669,255  
**ROUND** Round 2  
**PROJECT DESCRIPTION** EastCoast Telecom of Wisconsin, LLC, a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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**APPLICANT NAME** Farmers Telephone Company, LLC, The  
**PROJECT NAME** The Farmers Telephone Company, LLC: Broadband project to serve rural unserved establishments  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$1,440,570  
**ROUND** Round 2  
**PROJECT DESCRIPTION** The Farmers Telephone Company, LLC, a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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**APPLICANT NAME** Grantland Telecom, LLC  
**PROJECT NAME** Grantland Telecom, LLC: Broadband project to serve rural unserved establishments  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$1,655,504  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Grantland Telecom, LLC, a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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**APPLICANT NAME** Marquette-Adams Telephone Cooperative, Inc.  
**PROJECT NAME** Broadband Edge Out Marquette-Adams Telephone Cooperative

**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$6,202,326  
**FEDERAL AWARD GRANT** \$13,805,175  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Extend fiber optic service from existing Telephone Cooperative service area to unserved rural areas bordering our current territory. All customers in our current territory can get broadband services, digital cable television and advanced voice service from us now. As a Cooperative we are committed to provide the highest grade of service at the lowest price that can insure a sustained reliable network.

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**APPLICANT NAME** Midway Telephone Company  
**PROJECT NAME** Midway Telephone Company, LLC: Broadband project to serve rural unserved establishments  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$4,680,738  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Midway Telephone Company, LLC, a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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**APPLICANT NAME** Reedsburg Utility Commission, Inc  
**PROJECT NAME** Reedsburg Utility Commission Fiber Network Expansion  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$5,239,168  
**ROUND** Round 2  
**PROJECT DESCRIPTION** The design included in this grant application extends an existing municipal Fiber-to-the-Premise(FTTP)network operated by City of Reedsburg acting through Reedsburg Utility Commission, to the surrounding rural area to provide affordable advanced broadband service to residents and businesses that are currently confined to traditional dial-up, unreliable wireless, and costly satellite services. This rural area of southwestern portion of Wisconsin has been well documented as being deficient in broadband services due to the hilly terrain and numerous valleys which severely limits wireless and satellite service coverage.

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**APPLICANT NAME** Riverside Telecom, LLC  
**PROJECT NAME** Riverside Telecom, LLC: Broadband project to serve rural unserved establishments  
**PROJECT TYPE** Last Mile  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$818,687  
**ROUND** Round 2  
**PROJECT DESCRIPTION** Riverside Telecom, LLC, a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so

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that it can be easily upgraded at a reasonable cost to meet future needs.

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<b>APPLICANT NAME</b>	Scandinavia Telephone Company, LLC
<b>PROJECT NAME</b>	Scandinavia Telephone Company, LLC: Broadband project to serve rural unserved establishments
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$1,238,809
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Scandinavia Telephone Company, LLC, a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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<b>APPLICANT NAME</b>	Southeast Telephone Co. Of Wisconsin, LLC
<b>PROJECT NAME</b>	Southeast Telephone Co. of Wisconsin, LLC: Broadband project to serve rural unserved establishments
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$947,555
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Southeast Telephone Co. of Wisconsin, LLC, a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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<b>APPLICANT NAME</b>	Stockbridge & Sherwood Telephone Company, LLC
<b>PROJECT NAME</b>	Stockbridge & Sherwood Telephone Company: Broadband project to serve rural unserved establishments
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$1,837,421
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Stockbridge & Sherwood Telephone Company, LLC, a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

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<b>APPLICANT NAME</b>	UTELCO, LLC
<b>PROJECT NAME</b>	UTELCO, LLC: Broadband project to serve rural unserved establishments
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$2,823,526
<b>ROUND</b>	Round 2

**PROJECT DESCRIPTION**

UTELCO, LLC, a subsidiary of TDS Telecom, proposes a project to bring high-speed DSL broadband service to unserved establishments within its rural service territory, which is comparable to the DSL service provided in its more populated areas. The network is also engineered so that it can be easily upgraded at a reasonable cost to meet future needs.

**WEST VIRGINIA****APPLICANT NAME**

Gateway Telecom, LLC

**PROJECT NAME**

Gateway Telecom LLC: West Virginia Last Mile Project

**PROJECT TYPE**

Last Mile Non-remote

**FEDERAL AWARD LOAN**

\$1,475,459

**FEDERAL AWARD GRANT**

\$1,417,597

**ROUND**

Round 1

**PROJECT DESCRIPTION**

Gateway Telecom, LLC dba StratusWave Communications proposes to build and operate a wireless last-mile broadband solution to serve residences and anchor institutions in unserved rural areas of West Virginia. An experienced local operator with strong management and key relationships, StratusWave has the skill to quickly deploy broadband service to these currently unserved areas.

**APPLICANT NAME**

Hardy Telecommunications, Inc.

**PROJECT NAME**

Hardy OneNet Fiber to the Home Project

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$9,494,483

**FEDERAL AWARD GRANT**

\$22,153,791

**ROUND**

Round 2

**PROJECT DESCRIPTION**

The Hardy OneNet Fiber to the Home Project is a turning point for underserved rural mountain communities in Hardy County, West Virginia, allowing instant access to share information and ideas with others across the world, and increase knowledge, productivity and prosperity. Hardy OneNet is a Fiber to the Home network providing affordable, reliable ultra-high speed Internet access, VoiP, and video services to underserved areas. Hardy Telecommunications is a nonprofit rural telephone cooperative committed to working together with its members, other nonprofit organizations and public institutions to serve the needs of the people of Hardy County.

**APPLICANT NAME**

West Virginia PCS Alliance, LC

**PROJECT NAME**

Rural Mobile Broadband Initiative - Maryland

**PROJECT TYPE**

Last Mile

**FEDERAL AWARD LOAN**

\$0

**FEDERAL AWARD GRANT**

\$555,648

**ROUND**

Round 2

**PROJECT DESCRIPTION**

Our project, "Rural Mobile Broadband Initiative Maryland" will provide cost effective high-speed mobile broadband to various rural and low-income areas of the existing NTELOS PCS wireless network, where without an ARRA award it had not been economically feasible to launch our highly successful EVDO Rev. A service. This project is shovel ready in that all the sites identified to be upgraded are currently providing voice service. The upgrade to high-speed mobile broadband, as detailed in this application, will significantly minimize any environmental impact, by utilizing existing towers rather than building new ones. Since 2007, NTELOS has successfully upgraded 1065 of its existing cell sites to EVDO Rev. A service. The project described in this application is simply the expansion of the same plan, for which the senior management team has a demonstrated track record of success.

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<b>APPLICANT NAME</b>	Spruce Knob Seneca Rocks Telephone, Inc.
<b>PROJECT NAME</b>	SKSRT Rural Broadband Project
<b>PROJECT TYPE</b>	Last Mile
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$8,529,310
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	Spruce Knob Seneca Rocks Telephone, Inc. (SKSRT) proposes to install fiber optic capacity, with associated wireless capability, to provide last mile broadband services in Pendleton and Pocahontas Counties in West Virginia.

## SATELLITE AWARDS

**APPLICANT NAME** EchoStar XI Operating L.L.C  
**PROJECT NAME** DISH Satellite Broadband Project  
**PROJECT TYPE** Satellite  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$14,159,250  
**ROUND** Round 2  
**PROJECT DESCRIPTION** EchoStar XI Operating L.L.C. (“Applicant”), a wholly-owned indirect subsidiary of DISH Network Corporation is applying for the grant funding to support the provision of broadband to unserved rural premises in three of the eight regions established by RUS. Because at least one of two major satellite-based ISPs is reportedly capacity constrained in the areas proposed to be served by Applicant, Applicant is proposing to utilize satellite capacity on satellites operated by EchoStar Corporation that can be made quickly available to provide the proposed services.

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**APPLICANT NAME** WildBlue Communications LLC  
**PROJECT NAME** West Regional Application of WildBlue, DISH Network and DIRECTV  
**PROJECT TYPE** Satellite  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$19,533,444  
**ROUND** Round 2  
**PROJECT DESCRIPTION** WildBlue, DISH Network and DIRECTV propose a regional plan to provide inexpensive, high-quality broadband internet access to unserved rural Americans located in Regions 1, 2, and 3. Service packages will offer 1, 2, 3, 4, and 8 Mbps downlink speeds at monthly prices starting at \$39.95 for consumers and \$19.95 for critical community facilities. Consumer monthly pricing is guaranteed for the life of the consumer. All installation services and customer premises equipment are free to the customer. By using WildBlue’s existing satellite network, and the transformational ViaSat-1 satellite, service will be expeditiously deployed to 87,720 consumers and community facilities within two years of the grant date.

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**APPLICANT NAME** Hughes Network Systems, LLC  
**PROJECT NAME** Hughes Broadband "No One Waits" NOW  
**PROJECT TYPE** Satellite  
**FEDERAL AWARD LOAN** \$0  
**FEDERAL AWARD GRANT** \$58,777,306  
**ROUND** Round 2  
**PROJECT DESCRIPTION** The Hughes Broadband “No One Waits” (NOW) project provides for rapid deployment of affordable satellite broadband to rural, unserved consumers, businesses and critical community facilities throughout the U.S. in Regions 1 - 8. Hughes offers rural America the opportunity to join the broadband revolution NOW. Hughes Broadband NOW enhances broadband adoption by eliminating upfront costs and providing for significantly discounted service rates. The project will immediately expand the access and quality of broadband service throughout rural America, facilitating rural economic development and preserving and

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creating jobs across the country.

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<b>APPLICANT NAME</b>	Spacenet Inc.
<b>PROJECT NAME</b>	StarBand Open Skies
<b>PROJECT TYPE</b>	Satellite
<b>FEDERAL AWARD LOAN</b>	\$0
<b>FEDERAL AWARD GRANT</b>	\$7,530,000
<b>ROUND</b>	Round 2
<b>PROJECT DESCRIPTION</b>	StarBand's Open Skies project proposes to bring Spacenet's first in the industry two-way satellite service to America's rural, unserved households for no up-front costs and reduced monthly fees, courtesy of the USDA Rural Utility Service's Broadband Initiative Program. This project will make Spacenet's already existing and proven Nova 1000 & 1500 products accessible and affordable to a wider population than ever before, enabling those in Rural America to close the digital divide and experience the benefits of the information superhighway. Spacenet's 10 years of experience in the consumer internet industry is backed by 30 years of experience in satellite communications, and it is the only Satellite ISP with complete with complete coverage in all 50 states.

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