

USDA Rural Development has approved a grant of \$442,515

Program: Community Connect Grants

State/County: KY/Lee

Congressman: KY-06 (project); KY-06 (awardee)

Senators:

Recipient: Crystal Broadband Networks, Inc.

Recipient Contact: Mailing Nidhin Johnson

Address:

Email Address:

Phone Number: 877-319-0326

Project Description: Crystal Broadband Networks will use Community Connect grant funding from the RUS to deploy high speed broadband internet services to the area of Ida May, Kentucky using Hybrid Fiber Coax Technology. The project also calls for deploying video and voice services to the entire service area. The community of Ida May is often threatened by severe weather conditions, including tornadoes. Having access to real time weather radar and national weather updates are critical to saving lives. Service at the Broadband Grant Speed of 5 Mbps (upload and download speeds combined) will allow the community's fire and rescue personnel the ability to receive virtual real time weather warning updates.

People Who Will Benefit: 543

Total Project Cost: \$442,515

RUS ID: IL1403-F23

USDA Rural Development has approved a grant of \$646,263

Program: Community Connect Grants

State/County: KY/Breathitt

Congressman: KY-05 (project); KY-06 (awardee)

Senators:

Recipient: Crystal Broadband Networks, Inc.

Recipient Contact: Nidhin Johnson

Mailing Address:

Email Address:

Phone Number: 877-319-0326

Project Description: Crystal Broadband Networks will deploy service at the Broadband Grant Speed of 5 Mbps (upload and download speeds combined) to the areas of Lambric and Rousseau using Hybrid Fiber Coax Technology. The project also calls for deploying video and voice services to the entire service area. The communities of Lambric and Rousseau are prone to severe weather conditions, including storms, floods and tornadoes. This project will enable these communities to have access to real time weather radar and national weather updates. A community center will be made available as part of the project which will provide free service at the Broadband Grant Speed to all residents in Labric and Rousseau for at least two years.

People Who Will Benefit: 1,025

Total Project Cost: \$646,263

RUS ID: IL1403-G23

USDA Rural Development has approved a grant of \$701,221

Program: Community Connect Grants

State/County: KY/Breathitt

Congressman: Barr, Andy (KY-06)

Senators: McConnell, Mitch (KY), Paul, Rand (KY)

Recipient: Crystal Broadband Networks, Inc.

Recipient Contact: Mr. Nidhin Johnson, President

Mailing Address: 5860 Main Street Clay City, Kentucky 40312

Email Address: njohnson@crystalbn.com

Phone Number: 630-206-0447

Project Description: Crystal Broadband Networks, Inc. will utilize RUS Community Connect grant funds to deploy high speed broadband internet services to the Proposed Funded Service Area (PFSA) of Breathitt County using Hybrid Fiber Coax Technology. The project also calls for deploying video and voice services to the entire PFSA. Breathitt County is often threatened with severe weather conditions, and other natural disasters. Breathitt County also suffers from the lack of modern telephone communications services. There is no reliable wireless cellular phone service in the area which compounds the difficulty in responding to Public Safety issues. Through funding provided by a Community Connect Broadband Grant, the community's fire and rescue personnel would have the ability to receive virtual real-time warnings as well as bringing online educational and work from home opportunities to all citizens. Broadband services would bridge the digital divide between Breathitt County and the surrounding

People Who Will Benefit: 508

Other Funding: \$110,799

Total Project Cost: \$812,020

RUS ID: IL1403-H23

USDA Rural Development has approved a grant of \$1,225,159

Program: Community Connect Grants

State/County: KY/Grant and TN/Macon

Congressman: Mitch McConnell (KY), Rand Paul (KY)

Senators: Lamar Alexander (TN), Robert Corker (TN)

Recipient: North Central Telephone Cooperative, Inc.

Recipient Contact: Mr. Johnny McClanahan, VP Finance and Administration

Mailing Address: 872 Highway 52 Bypass East Lafayette, Tennessee 37083

Email Address: johnny.mcclanahan@nctc.com

Phone Number: 615-666-2151

Project Description: North Central Telephone Cooperative, Inc. will use Rural development funds to replace all plant facilities including the 40 year old air-core copper network containing loop lengths ranging from 15,000 to 48,000 feet with new Outside Plant (OSP) fiber (40.31 miles), service drops, Central Office Equipment (COE) and Customer Premise Equipment (CPE). The plant will be upgraded using an Active Ethernet (AE), Fiber to the Premise (FTTP) architecture. NCTC chose this AE – FTTP architecture because of proven reliability and because it is widely accepted as the most technologically “future-proof” facility configuration available. Upon completion, all MT Zion residents will have access to internet speeds ranging from 5 Megabits per second (Mbps) to a full 1 Gigabit per second (Gbps).

People Who Will Benefit: 864

Other Funding: \$266,390

Total Project Cost: \$1,491,549

RUS ID: TN1402-A23

USDA Rural Development has approved a grant of \$715,080

Program: Community Connect Grants

State/County: KY/Ohio, Henderson, Webster IN/Venderburgh, Warrick, Posey, Gibson

Congressman: Whitfield (KY-01), Bucshon (IN-08)

Senators: Mitch McConnell (KY), Rand Paul(KY), Don Coats(IN), Joe Donnelly (IN)

Recipient: Q-Wireless, LLC

Recipient Contact: Mr. Phillip Lambert, General Manager

Mailing Address: 3701 Communications Way Evansville, Indiana 47715

Email Address: phil.lambert@qwirelessbb.com

Phone Number: 812-759-7905

Project Description: Q-Wireless, LLC will utilize Community Connect grant funds to bring broadband services greater than 5Mbps to households and other locations in the PFSA, situated in and near Rosine, KY. It will also establish a community center at the existing fire station with four computer workstations connected to high-speed internet made available for free use by the public, in addition to free services to be provided to the fire station. The project will use wireless point-to-point middle mile to extend service to the PFSA and wireless point-to-multipoint last-mile equipment to end users.

People Who Will Benefit: 508

Other Funding: \$109,570

Total Project Cost: \$824,650

RUS ID: IN1401-B23

USDA Rural Development has approved a grant of \$3,000,000

Program: Community Connect Grants

State/County: KY/Graves, TN/Weakley

Congressman: Comer, James (KY 01), Fincher, Stephen (TN 08)

Senators: Alexander, Lamar (TN), Corker, Bob (TN), McConnell, Mitch (KY), Paul, Rand (KY)

Recipient: West Kentucky Rural Telephone Coop

Recipient Contact: Mr. Bill Bartleman

Mailing Address: 237 North 8th Street Mayfield, KY 42066

Email Address: Director of Special Projects

Phone Number: 270-856-9983

Project Description: West Kentucky Rural Telephone Coop (WKRTC) will utilize funding provided by Community Connect to construct a fiber to home broadband system providing state of the art services to 406 unserved homes and businesses in and around Dukedom in Weakley County, Tennessee . A new community center will also be constructed where residents can access seven computer terminals and WiFi, free of charge. This project will allow the residents and businesses in this area to access high quality voice, video, and broadband services so that they may be better able to access the economic, health care, educational, and quality of life opportunities such services enable. WKRTC headquartered in Mayfield, Graves County, Kentucky provides advanced telecommunications services to 22 exchanges in Kentucky and Tennessee, and will be expanding their system to this new community through this project, contributing \$450,000 of their own funds to help complete the project.

People Who Will Benefit: 1,237

Other Funding: \$450,000

Total Project Cost: \$3,450,000

RUS ID: KY1408-A23

USDA Rural Development has approved a grant of \$2,386,350

Program: Community Connect Grants

State/County: KY/Lee

Congressman: Barr, Garland Andy (KY 06), Rogers, Harold (KY 05)

Senators: McConnell, Mitch (KY), Paul, Rand (KY)

Recipient: Crystal Broadband Networks, Inc.

Recipient Contact: Nidhin Jonson

Mailing Address: 5860 Main Street Clay City, KY 40312

Email Address: njohnson@crystalbn.com

Phone Number: 630-206-0447

Project Description: Crystal Broadband Networks, Inc. (Crystal Broadband) will utilize Persistent Poverty funds to finance a Community Connect grant of \$2,386,350 to construct a Fiber-to-the Premises network to 101 establishments to the service area of Beverly/Field, Bell County, Kentucky. Crystal Broadband will construct a broadband network to support service at levels up to 1 Gbps for each subscriber. This broadband network will assist in economic and business development as well as telehealth and educational improvements. A community center will be established where residents can access broadband service, free of charge, for at least two years.

People Who Will Benefit: 477

Other Funding: \$406,375

Total Project Cost: \$2,792,725

RUS ID: IL1403-K51

USDA Rural Development has approved a grant of \$2,396,440

Program:	Community Connect Grants
State/County:	KY/Jackson
Congressman:	Rogers, Harold (KY 05)
Senators:	McConnell, Mitch (KY), Paul, Rand (KY)
Recipient:	Peoples Rural Telephone Cooperative Corp
Recipient Contact:	Johnie Stidham
Mailing Address:	1080 Main Street S. McKee, KY 40447
Email Address:	michael.stidham@prtc.org
Phone Number:	606-287-0050
Project Description:	<p>Peoples Rural Telephone Cooperative Corp will utilize Persistent Poverty funds to finance a Community Connect grant of \$2,396,440 to construct a 47.5 mile Fiber-to-the-Premises network passing 269 residences, four businesses, and one essential community facility located in the Primrose, Lee County, Kentucky, service area. This network will support service at levels up to 1 Gbps for each subscriber. This broadband network will provide significant benefits to Lee County by improving their economy, educational access and quality of life. A community center will be provided where residents can access the Internet free of charge for at least two years.</p>
People Who Will Benefit:	665
Additional Funding:	\$359,467
Total Project Cost:	\$2,755,907
RUS ID:	KY1409-A51

USDA Rural Development has approved a grant of \$1,266,986

Program: Community Connect Grants

State/County: KY/Jackson

Congressman: Rogers, Harold (KY 05)

Senators: McConnell, Mitch (KY), Paul, Rand (KY)

Recipient: Peoples Telecom, LLC

Recipient Contact: Johnie Michael Stidham

Mailing Address: 1080 Main Street S. McKee, KY 40447

Email Address: Michael.Stidham@prtc.org

Phone Number: 606-287-0050

Project Description: Peoples Telecom, LLC will utilize Persistent Poverty funds to finance a Community Connect grant of \$1,266,986 to construct a 27.6 mile Fiber-to-the-Premises network passing 137 households and one business located in the Cressmont, Lee County, Kentucky service area. This network will support service at levels up to one gigabit per second for each subscriber. This broadband network will provide significant benefits to the residents of the proposed funded service area by improving their economy, educational access and quality of life. A community center will be provided where residents can access the Internet free of charge for at least two years.

People Who Will Benefit: 295

Additional Funding: \$190,050

Total Project Cost: \$1,457,036

RUS ID: KY1410-A51