

USDA Rural Development has approved a grant of \$2,386,350.00

Program: Community Connect Grants

State/County: KY/Lee

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

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

Recipient: Crystal Broadband Networks, Inc.

Recipient Contact: Nidhin Johnson

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. (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

Additional Funding: Applicant Contribution: \$406,375.00

Total Project Cost: \$2,792,725.00

RUS ID: IL1403-K51

USDA Rural Development has approved a grant of \$701,221.00

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: Nidhin Johnson

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 areas.

People Who Will Benefit: 508

Additional Funding: Applicant Contribution: \$110,799.00

Total Project Cost: \$812,020.00

RUS ID: IL1403-H23

USDA Rural Development has approved a grant of \$646,263.00

Program: Community Connect Grants

State/County: KY/Breathitt

Congressman: Rogers, Hal (KY 05), Barr, Andy (KY 06)

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

Recipient: Crystal Broadband Networks, Inc.

Recipient Contact: Nidhin Johnson

Mailing Address: 5860 Main Street Clay City, Kentucky 40312

Email Address: njohnson@crystalbn.com

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

Additional Funding: Applicant Contribution: \$0

Total Project Cost: \$646,263.00

RUS ID: IL1403-G23

USDA Rural Development has approved a grant of \$442,515.00

Program: Community Connect Grants

State/County: KY/Lee

Congressman: Barr, Andy (KY 06)

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

Recipient: Crystal Broadband Networks, Inc.

Recipient Contact: Nidhin Johnson

Mailing Address: 5860 Main Street Clay City, Kentucky 40312

Email Address: njohnson@crystalbn.com

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, Lee County, 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

Additional Funding: Applicant Contribution: \$0

Total Project Cost: \$442,515.00

RUS ID: IL1403-F23

USDA Rural Development has approved a grant of \$1,225,159.00

Program: Community Connect Grants

State/County: KY/Grant, TN/Macon

Congressman: Massie, Thomas (KY 04), Black, Diane (TN 06)

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

Recipient: North Central Telephone Cooperative, Inc.

Recipient Contact: Johnny McClanahan

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. (NCTC) 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 fiber (40.31 miles), service drops, Central Office Equipment and Customer Premise Equipment. 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 to a full 1 Gigabit per second.

People Who Will Benefit: 864

Additional Funding: Applicant Contribution: \$266,390.00

Total Project Cost: \$1,491,549.00

RUS ID: TN1402-A23

USDA Rural Development has approved a grant of \$2,396,440.00

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 Corporation

Recipient Contact: Johnie Stidham

Mailing Address: 1080 Main Street South McKee, KY 40447

Email Address: Michael.stidham@prtc.org

Phone Number: 606-287-0050

Project Description: 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, 4 businesses, and 1 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.

People Who Will Benefit: 665

Additional Funding: Applicant Contribution: \$359,467.00

Total Project Cost: \$2,755,907.00

RUS ID: KY1409-A51

USDA Rural Development has approved a grant of \$1,266,986.00

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 Corporation

Recipient Contact: Johnie Stidham

Mailing Address: 1080 Main Street South 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 1 business located in the Cressmont, 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 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: Applicant Contribution: \$190,050.00

Total Project Cost: \$1,457,036.00

RUS ID: KY1410-A51

USDA Rural Development has approved a grant of \$715,080.00

Program: Community Connect Grants
State/County: KY/Ohio, KY/Henderson, KY/Webster, IN/Vanderburgh,
IN/Warrick, IN/Posey, IN/Gibson
Congressman: Whitfield, Ed (KY 01), Bucshon, Larry (IN 08)
Senators: McConnell, Mitch (KY), Paul, Rand (KY), Coats, Don (IN),
Donnelly, Joe (IN)
Recipient: Q-Wireless, LLC
Recipient Contact: Phillip Lamber
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 5 Mbps to households and other locations in the service area, situated in and near Rosine, KY. It will also establish a Community Center at the existing fire station with 4 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 service area and wireless point-to-multipoint last-mile equipment to end users.

People Who Will Benefit: 508
Additional Funding: Applicant Contribution: \$109,570.00
Total Project Cost: \$824,650.00
RUS ID: IN1401-B23

USDA Rural Development has approved a grant of \$2,833,906.00

Program: Community Connect Grants

State/County: KY/Graves

Congressman: Comer, James (KY 01)

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

Recipient: West Kentucky Rural Telephone Cooperative Corporation, Inc.

Recipient Contact: Trevor Bonnstetter

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

Email Address: tbonn@wk.net

Phone Number: 270-856-9983

Project Description: This Rural Development investment will be used to construct an approximately 70-mile Fiber-to-the-Premises system to benefit 877 residents and 7 businesses in the Pillowville Community, Weakley and Carroll Counties, Tennessee service area. Subscribers will have access to service up to 1 Gbps, expanding access to economic, educational, health care, and public safety opportunities. A Community Center will be provided in a modular building placed within the service area where residents can access the Internet free of charge for at least two years.

People Who Will Benefit: 877

Additional Funding: Applicant Contribution: \$500,018.00

Total Project Cost: \$3,333,924.00

RUS ID: KY1408-B23

USDA Rural Development has approved a grant of \$3,000,000.00

Program: Community Connect Grants

State/County: KY/Graves, TN/Weakley

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

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

Recipient: West Kentucky Rural Telephone Cooperative

Recipient Contact: Bill Bartleman

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

Email Address: bbartleman@mywkt.coop

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-the-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 7 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

Additional Funding: Applicant Contribution: \$450,000.00

Total Project Cost: \$3,450,000.00

RUS ID: KY1408-A23