QUARTERLY PERFORMANCE PROGRESS REPORT FOR BROADBAND INFRASTRUCTURE PROJECTS

General Information

1. Federal Agency and Organizational Element to Which Report is Submitted	2. Award Identification Number	3. DUNS Number
Department of Commerce, National Telecommunications and Information Administration	NT10BIX5570031	809594377

4. Recipient Organization

Executive Office State of West Virginia 1900 Kanawha Blvd East, Charleston, WV 25305-0009

5. Current Reporting Period End Date (MM/DD/YYYY)	6. Is this the last Report of the Award Period?
12-31-2011	◯ Yes ◉ No

7. Certification: I certify to the best of my knowledge and belief that this report is correct and complete for performance of activities for the purposes set forth in the award documents.

7a. Typed or Printed Name and Title of Certifying Official	7c. Telephone (area code, number and extension)
Jimmy Gianato	3045585380
	7d. Email Address jimmy.j.gianato@wv.gov

7b. Signature of Certifying Official	7e. Date Report Submitted (MM/DD/YYYY):
Submitted Electronically	02-22-2012

Project Indicators (This Quarter)

1. Please describe significant project accomplishments completed during this quarter (600 words or less).

During this quarter we completed installation of five (5) towers for a total of (9) towers complete. Approximately ½ of the microwave radios completed vendor, field, and engineering testing for compliance and compatibility with two of the four shipments received in West Virginia. The State of West Virginia, specifically Frontier Communications, completed a full mitigation plan that was subsequently approved by NTIA. Frontier was on track to meet mitigation plan stated goals. This improvement was a direct result of improved fiber availability, emphasis by the Grant Implementation Team, and push by Frontier Communications. A total of 327 miles fiber construction has been engineered and approved to build. A total of 127 miles of fiber has been constructed. Ten (10) Community Anchor Institutes had Facilities build out scheduled. Engineering for 606 Community Anchor Institutes has been submitted with engineering approved for 420 of these Anchors.   We conducted a Community Anchor Institute stakeholder's planning meeting in Charleston.

2. Please provide the percent complete for the following key milestones in your project. Write "0" in the Percent Complete column and "N/A" in the Narrative column if your project does not include this activity. If you provided additional milestones in your baseline plan, please insert them at the bottom of the table. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the most recent reporting quarter. Please provide a narrative description if the percent complete is different from the target provided in your baseline plan (300 words or less).

	Milestone	Percent Complete	Narrative (describe reasons for any variance from baseline plan or subsequent written updates provided to your program officer)
2a.	Overall Project	47	As with previous quarters, this amount includes application of in-kind and cash matches. It is based on actual towers constructed. However, five of the ninety-five existing towers need replaced due to structural load bearing capabilities. These five replacements effectively caused a lower than anticipated percentage of completion.
2b.	Environmental Assessment	94	At 94% the Environmental Assessment process continues to progress. As noted in 2a, the five replacement towers have an inherent amount of environmental effort, without which, the environmental percentage would be higher. We will meet the 100% baseline when these replacement towers are engineered into the environmental process and when the last Community Anchor is engineered. The tower replacement environmental process may go into the 3d quarter of 2012 and the Community Anchor engineering should be complete 2nd quarter of 2012.
2c.	Network Design	95	The remaining Community Anchor Institutes are being engineered and should be complete within the next several weeks. Immediately after this process is fully complete, we expect the network design to be at 100%.
2d.	Rights of Way	95	As the remaining Community Anchor Institutes are engineered, any further rights of way requirements will be identified. As noted in 2c, this process is rapidly coming to fruition. Rights of way should be at approximately 100% during the next quarter.
2e.	Construction Permits and Other Approvals	95	As the remaining Community Anchor Institutes are engineered, any further construction permits will be identified. As noted in 2c, this process is rapidly coming to fruition. This area should be at approximately 100% during the next quarter.
2f.	Site Preparation	92	Site preparation is commensurate with the number of towers complete and the number of Community Anchors to be built. As the engineering came to fruition, the sites were identified and the preparation was complete. The five (5) replacement towers will have minimal associated preparation and we should be at 98% next quarter.
2g.	Equipment Procurement	95	Most equipment has been ordered, but not yet received. Equipment procurement should be at approximately 98% next quarter.
2h.	Network Build (all components - owned, leased, IRU, etc)	50	This percentage remains sluggish, but is rapidly moving to a mark commensurate with the base line. The State of WV, specifically Frontier Communications, developed a full mitigation plan that was subsequently approved by NTIA. Frontier is ahead of mitigation plan schedule. As this trend continues we are poised to meet the 100% goal by February 2013 as specified in the NOFA.

	Milestone	Percent Complete	Narrative (describe reasons for any variance from baseline plan or subsequent written updates provided to your program officer)
2i.	**Equipment Deployment**	60	The remaining microwave radios will be received during January – March 2012 and deployed to the specified tower sites. The points of contact for their respective Community Anchors are currently engaged in router deployment. This percentage should increase to approximately 80% during the next quarter.
2j.	**Network Testing**	45	Community Anchor sites are being tested as installed and the tower suitability is being tested. Until the full amount of equipment is installed and functional, it will not/ cannot be fully tested. As the fiber installation increases tempo, the percentage will dramatically increase.
2k.	**Other (please specify): N/A**	0	N/A

3. To the extent not covered above, please describe any challenges or issues faced during this past quarter in achieving planned progress against the project milestones listed above. In particular, please identify any areas or issues where technical assistance from the BTOP program may be useful (600 words or less).

As with previous quarters, the single primary challenge during the past quarter was a slowness of construction on the fiber portion of the overall grant. The overall State of WV (Frontier focused) mitigation plan will serve to minimize this impact during future quarters. NTIA approved the plan and Frontier Communications is ahead of mitigation plan goals. We lost several individuals directly involved with grant execution such as within the confines of DHHR and Office of Technology. These individuals were essential to the administrative processing of grant related data. At DHHR we approved a contract individual to absorb a portion of these requirements until such time as a full time replacement can be hired. At the Governor's Office of Technology, a replacement was hired and is being trained. During this quarter, we completed a Fair Market Value (FMV) assessment of the existing 95 towers to be used for wireless broadband. After that FMV, a structural analysis was necessary to ascertain if the towers would support the additional weight associated with microwave antennae and equipment. Five (5) of the related towers failed this test causing a problem. We are working with NTIA to develop methodology to replace these five towers. The environmental assessment has commenced and we are developing the necessary FCC criteria for this effort. Most likely this initiative will reach out to the close of the grant.

4. Please report the following information regarding network build progress. Write "0" in the Total column and "N/A" in the Narrative column if your project does not include this activity. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the most recent reporting quarter. Please provide a narrative description if the total is different from the target provided in your baseline plan (600 words or less).

Indicator	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
New network miles deployed	127	The original number of Community Anchor Institute locations and subsequent miles was originally 1,062 locations and 900 miles. These numbers decreased dramatically. The current Community Anchor fiber build out list is at 653 locations with an approximate total mileage for the middle mile portion of 590 miles. Frontier's mitigation plan will cause the total number of network miles to grow substantially each subsequent month and quarter.
New network miles leased	0	N/A
Existing network miles upgraded	0	N/A
Existing network miles leased	0	N/A
Number of miles of new fiber (aerial or underground)	127	The original number of Community Anchor Institute locations and subsequent miles was originally 1,062 locations and 900 miles. These numbers decreased dramatically. For instance, eighty eight (88) Community Anchors were determined to have existing fiber prior to BTOP and have been removed from the list of 1063 leaving 974 Community Anchors for fiber build out. Frontier's mitigation plan will cause the total number of network miles to grow substantially each subsequent month and quarter. The current Community Anchor build list coupled with the National Radio Astronomy Observatory to Greenbank build is at 571 miles.
Number of new wireless links	0	N/A

Indicator	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
Number of new towers	9	We have nine (9) new towers complete. The remaining three towers are very near complete. This number will move to 100% next quarter.
Number of new and/or upgraded interconnection points	21	We have one interconnect point in progress. As this agreement closes, it becomes the model for additional interconnect sites. Most likely we will not see significant interconnects until actual completion of the project.

For questions 5 and 6 please include information relating to agreements that you are negotiating or have entered into, or that your sub recipient, contractor or subcontractor is negotiating or entered into.

5a. If applicable, please provide the following information with regard to agreements with broadband wholesalers and/or last mile providers as a result of your project.

Indicators	
Number of signed agreements with broadband wholesalers or last mile providers	0
Number of agreements currently being negotiated with broadband wholesalers or last mile providers	7
Average term of signed agreements (in quarters)	0

5b. Please list the names of the wholesale and last mile providers with whom you have signed agreements (100 words or less). Providers:

Frontier Communications remains in negotiation with CityNet regarding an interconnection request for the Bridgeport Public Library. This interconnect agreement will serve as the model for all future WV BTOP interconnect agreements.

5c. What wholesale services are being provided by this project? Please describe below. As an attachment to this report, please provide pricing plans (in $ per month) associated with each wholesale service provided by your product (100 words or less). Wholesale services description:

Frontier Communications, Sub-recipient. No additional service providers at this point. We expect additional wholesale services during the course of the project.

5d. If you have designated a third party to operate all or a portion of your network, please provide the name and contact information for this third party, indicate if this entity is a sub recipient, contractor, and/or subcontractor, and describe with specificity the portion of your network this this third party operates (600 words or less).

Frontier Communications (Sub-recipient) / 304-344-3939 (TELCO portion of MPLS contract); WV Office of Technology (WVOT) / 304-558-8145 (Partial of MPLS network, connectivity with towers) - Serves within the confines of a MOU as partner and contractor facilitating grant implementation, especially with design, engineering, and router purchase; WV Dept. of Health & Human Resources (WVDHHR-OEMS) /   304-581-2900 (Tower portion) - Serves within the confines of a MOU as a partner and contractor facilitating grant implementation, especially with the overall tower portion of the construct; Lewis County Commission,Grant Sub-recipient / 304-269-8200 (Tower construction portion w/ DHHR-OEMS).

6. Please provide the data according to the type of subscriber. Write "0" in the Total column and "N/A" in the Narrative column if your project does not pass or serve a particular subscriber type. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the most recent reporting quarter. Please provide a narrative description if the total is different from the target provided in your baseline plan (300 words or less).

Subscriber Type	Access Type	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
Broadband Wholesalers or Last Mile Providers	**Providers with signed agreements receiving new access**	0	AS PER BASELINE
	Providers with signed agreements receiving improved access	0	AS PER BASELINE
	Providers with signed agreements receiving access to dark fiber	0	AS PER BASELINE
	Please identify the speed tiers that are available and the number of subscribers for each	0	AS PER BASELINE

Subscriber Type	Access Type	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
Community Anchor Institutions (including Government institutions)	**Total subscribers served**	254	** CORRECTION previously reported inaccurate data. Please see below for ENTIRE listing of all sites completed.
	Subscribers receiving new access	47	4th QTR = 27 sites were completed receiving fiber to the DMARC and router. ** CORRECTION previously reported inaccurate data. Please see below for ENTIRE listing of all sites completed.
	Subscribers receiving improved access	207	4th QTR = 92 sites received router only. ** CORRECTION previously reported inaccurate data. Please see below for ENTIRE listing of all sites completed.
	Please identify the speed tiers that are available and the number or subscribers for each	0	<10meg =173 10meg-50meg=475 >50meg=414 DARK FIBER
Residential / Households	**Entities passed**	0	N/A
	Total subscribers served	0	N/A
	Subscribers receiving new access	0	N/A
	Subscribers receiving improved access	0	N/A
	Please identify the speed tiers that are available and the number of subscribers for each	0	N/A
Businesses	**Entities passed**	0	N/A
	Total subscribers served	0	N/A
	Subscribers receiving new access	0	N/A
	Subscribers receiving improved access	0	N/A
	Please identify the speed tiers that are available and the number of subscribers for each	0	N/A

7. Please describe any special offerings you may provide (600 words or less).

There are no new offerings since the last quarterly report.

8a. Have your network management practices changed over the last quarter?   ◯ **Yes**   ⦿ **No**

8b. If so, please describe the changes (300 words or less).
N/A

9. Community Anchor Institutions:
Using the table below, please provide a list by service area of the community anchor institutions (including Government institutions) connected to your network as a result of BTOP funds. Figures should be reported for the most recent reporting quarter only (NOT cumulatively). Also indicate whether your organization is currently providing broadband service to the anchor institution. Finally, provide a short narrative description with examples of how institutions are using BTOP-funded infrastructure (300 words or less).

Institution Name	Service Area (town or county)	Type of Anchor Institution (as defined in your baseline)	Are you also the broadband service provider for this institution? (Yes / No)	Narrative description of how anchor institutions are using BTOP-funded infrastructure

Institution Name	Service Area (town or county)	Type of Anchor Institution (as defined in your baseline)	Are you also the broadband service provider for this institution? (Yes / No)	Narrative description of how anchor institutions are using BTOP-funded infrastructure
WEST TAYLOR ELEMENTARY SCHOOL	FLEMINGTON	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC (Previously not reported)
STATE POLICE BCI FORT ASHBY	MINERAL	SP	NA	FIBER AND ROUTER INSTALLED AND PREPARED FORBROADBAND TRAFFIC ON
BUFFALO ELEMENTARY SCHOOL	ACCOVILLE	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC (Previously not reported)
BUFFALO MIDDLE SCHOOL	KENOVA	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC (Previously not reported)
LAVALETTE ELEMENTARY SCHOOL	LAVALETTE	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC (Previously not reported)
SPRING VALLEY HIGH SCHOOL	HUNTINGTON	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC (Previously not reported)
SOUTHERN AREA PL	LOST CREEK	LIBRARY	NA	FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC (Previously not reported)
ELEANOR PL	ELEANOR	LIBRARY	NA	FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC (Previously not reported)
PRESTON HIGH SCHOOL	KINGWOOD	K12	NA	FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC (Previously not reported)
SHERMAN ELEMENTARY WELLNESS CENTER	COMFORT	TMED	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC (Previously not reported)
VIENNA PL	VIENNA	LIBRARY	NA	FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC (Previously not reported)
PHILIPPI ELEMENTARY & MIDDLE SCHOOLS	PHILIPPI	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC (Previously not reported)
SOUTH MAN ELEMENTARY SCHOOL	MAN	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC (Previously not reported)
WEST FAIRMONT MIDDLE SCHOOL	FAIRMONT	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC (Previously not reported)
ASHTON ELEMENTARY SCHOOL	ASHTON	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC (Previously not reported)
LEON ELEMENTARY SCHOOL	LEON	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC (Previously not reported)
POINT PLEASANT INTERMEDIATE SCHOOL	POINT PLEASANT	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC (Previously not reported)
ROOSEVELT ELEMENTARY SCHOOL	POINT PLEASANT	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC (Previously not reported)
BECKLEY ELEMENTARY SCHOOL	BECKLEY	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC (Previously not reported)

BECKLEY-STRATTON JUNIOR HIGH SCHOOL	**BECKLEY**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC** **(Previously not reported)**
CRANBERRY-PROSPERITY ELEMENTARY SCHOOL	**BECKLEY**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC** **(Previously not reported)**
WEBSTER SPRINGS ELEMENTARY SCHOOL	**WEBSTER SPRINGS**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC** **(Previously not reported)**
ROANE CO. FAMILY HEALTH CARE INC	**SPENCER**	**TMED**	**NA**	**FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
JAYENNE ELEMENTARY SCHOOL	**FAIRMONT**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
EAST FAIRMONT HIGH SCHOOL	**FAIRMONT**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
PLEASANT VALLEY ELEMENTARY SCHOOL	**PLEASANT VALLEY**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
WATSON ELEMENTARY SCHOOL	**FAIRMONT**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
HACKER VALLEY ELEMENTARY SCHOOL	**HACKER VALLEY**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
WEBSTER COUNTY HIGH SCHOOL	**UPPERGLADE**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
DORA BEE WOODYARD MEMORIAL LIBRARY	**ELIZABETH**	**LIBRARY**	**NA**	**FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
BLACKSHERE ELEMENTARY SCHOOL	**MANNINGTON**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
MANNINGTON MIDDLE SCHOOL	**MANNINGTON**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
MARION COUNTY VOC-TECH CENTER	**FARMINGTON**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
NORTH MARION HIGH SCHOOL	**FARMINGTON**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
EAST DALE ELEMENTARY SCHOOL	**FAIRMONT**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
BARRACKVILLE ELEM/MIDDLE SCHOOL	**BARRACKVILLE**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
FAIRVIEW ELEMENTARY SCHOOL	**FAIRVIEW**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
FAIRVIEW MIDDLE SCHOOL	**FAIRVIEW**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
BARNES LEARNING CENTER (ALC)	**FAIRMONT**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
EAST FAIRMONT JUNIOR HIGH SCHOOL	**FAIRMONT**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
FAIRMONT HIGH SCHOOL	**FAIRMONT**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
SHADY SPRING ELEMENTARY SCHOOL	**SHADY SPRING**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**

MONONGAH MIDDLE SCHOOL	MONONGAH	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
GHENT ELEMENTARY SCHOOL	GHENT	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
SHADY SPRING HIGH SCHOOL	SHADY SPRING	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
SHADY SPRING JUNIOR HIGH SCHOOL	SHADY SPRING	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
RIVESVILLE ELEM/ MIDDLE SCHOOL	RIVESVILLE	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
ACADEMY OF CAREERS AND TECHNOLOGY	BECKLEY	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
WOODROW WILSON HIGH SCHOOL	BECKLEY	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
GLADE ELEMENTARY & MIDDLE SCHOOLS	COWEN	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
BRANDYWINE ELEMENTARY SCHOOL	BRANDYWINE	K12	NA	FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
GAULEY BRIDGE PUBLIC LIBRARY	GAULRY BRIDGE	LIBRARY	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
FRANKLIN ELEMENTARY SCHOOL	FRANKLIN	K12	NA	FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
COAL CITY ELEMENTARY SCHOOL	COAL CITY	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
INDEPENDENCE HIGH SCHOOL	COAL CITY	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
INDEPENDENCE JR HIGH SCHOOL	SOPHIA	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
SOPHIA-SOAK CREEK ELEMENTARY SCHOOL	SOPHIA	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
MVA HEALTH CENTERS INC	FAIRMONT	TMED	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
CLARKSBURG-HARRISON CO. PUBLIC LIBRARY	CLARKSBURG	LIBRARY	NA	FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
MONTGOMERY GENERAL HOSPITAL	MONTGOMERY	TMED	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
JACKSON GENERAL HOSPITAL	RIPLEY	TMED	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
DANIELS ELEMENTARY SCHOOL	DANIELS	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
HOLLYWOOD ELEMENTARY SCHOOL	MACARTHUR	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
BRADLEY ELEMENTARY SCHOOL	MOUNT HOPE	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
FAIRDALE ELEMENTARY SCHOOL	FAIRDALE	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
CRAB ORCHARD ELEMENTARY SCHOOL	CRAB ORCHARD	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC

LIBERTY HIGH SCHOOL	GLEN DANIEL	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
FOUNTAIN PRIMARY SCHOOL	KEYSER	K12	NA	FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
WVU/UHA HEALTH CLINIC	HARPERS FERRY/ RANSOM	TMED	NA	FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
GLENVILLE ELEMENTARY SCHOOL	GLENVILLE	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
BURLINGTON PRIMARY	BURLINGTON	K12	NA	FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
WVIEP - BURLINGTON CENTER	BURLINGTON	K12	NA	FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
WYOMING VOC-TECH CENTER	PINEVILLE	TMED	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
WVIEP - TIGER MORTON JUVENILE CENTER DJS	DUNBAR	TMED	NA	FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
UHC (United Hospital Center)	CLARKSBURG	TMED	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
WHEELING PARK HIGH SCHOOL	WHEELING	K12	NA	FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
CLEAR FORK DISTRICT ELEMENTARY SCHOOL	CLEAR CREEK	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
MARSH FORK ELEMENTARY SCHOOL	NAOMA	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
STANAFORD ELEMENTARY SCHOOL	BECKLEY	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
STRATTON ELEMENTARY SCHOOL	BECKLEY	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
BEVERLY ELEMENTARY SCHOOL	BEVERLY	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
ELKINS HIGH SCHOOL	ELKINS	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
ELKINS MIDDLE SCHOOL	ELKINS	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
GEORGE WARD ELEMENTARY SCHOOL	MILL CREEK	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
JENNINGS RANDOLPH ELEMENTARY SCHOOL	ELKINS	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC ON 11/23/2011
RANDOLPH CO VOC-TECH CENTER	ELKINS	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC ON 11/23/2011
TYGARTS VALLEY JR-SR HIGH SCHOOL	MILL CREEK	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC ON 11/23/2011
HOOVERSON HEIGHTS PRIMARY SCHOOL	FOLLANSBEE	K12	NA	FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
HERNDON CONSOLIDATED SCHOOL	BUD	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC

MULLENS ELEMENTARY SCHOOL	**MULLENS**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
MULLENS MIDDLE SCHOOL	**MULLENS**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
WYOMING COUNTY EAST HIGH SCHOOL	**NEW RICHMOND**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
MINERAL COUNTY ALTERNATIVE SCHOOL	**KEYSER**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
KINGWOOD PUBLIC LIBRARY	**KINGWOOD**	**LIBRARY**	**NA**	**FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
LESTER ELEMENTARY SCHOOL	**LESTER**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
BAILEYSVILLE ELEMENTARY SCHOOL	**BRENTON**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
PINEVILLE MIDDLE SCHOOL	**PINEVILLE**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
HUFF CONSOLIDATED ELEMENTARY SCHOOL	**HANOVER**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
GLEN DAle ELEMENTARY SCHOOL	**GLEN DAle**	**K12**	**NA**	**FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
GLEN FORK GRADE SCHOOL	**GLEN FORK**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
ROAD BRANCH GRADE SCHOOL	**CYCLONE**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
WESTSIDE HIGH SCHOOL	**CLEAR FORK**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
CENTRAL PRESTON MIDDLE SCHOOL	**KINGWOOD**	**K12**	**NA**	**FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
HINTON AREA ELEMENTARY SCHOOL	**HINTON**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
JAMES MONROE HIGH SCHOOL	**LINDSIDE**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
JUMPING BRANCH ELEMENTARY SCHOOL	**JUMPING BRANCH**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC ON 11/23/2011**
STATE POLICE KEYSER MINERAL TROOP 2	**KEYSER**	**SP**	**NA**	**FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
FORT ASHBY PRIMARY SCHOOL	**FORT ASHBY**	**K12**	**NA**	**FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
FRANKFORT INTERMEDIATE SCHOOL	**FORT ASHBY**	**K12**	**NA**	**FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
MABSCOTT ELEMENTARY SCHOOL	**MABSCOTT**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
PARK MIDDLE SCHOOL	**BECKLEY**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
PINEVILLE ELEMENTARY PRIMARY SCHOOL	**PINEVILLE**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**

FALL RIVER ELEMENTARY SCHOOL	BIG SANDY	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
KEYSER PRIMARY / MIDDLE SCHOOL	KEYSER	K12	NA	FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
ANAWALT ELEMENTARY SCHOOL	ANAWALT	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
CHARLES TOWN/ JEFFERSON - TROOP 2 COMMAND HDQ STATE POLICE	KEARNEY SVILLE	SP	NA	FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
ROMNEY HAMPSHIRE - TROOP 2 STATE POLICE	ROMNEY	SP	NA	FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
MOUNDSVILLE JUNIOR HIGH SCHOOL	MOUNDSVILLE	K12	NA	FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
KIMBALL ELEMENTARY SCHOOL	KIMBALL	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
MOUNT VIEW HIGH SCHOOL	WELCH	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
FRANKLIN PENDLETON - TROOP 3 STATE POLICE	FRANKLIN	SP	NA	FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
WELCH ELEMENTARY SCHOOL	WELCH	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
KINGWOOD PRESTON - TROOP 1 STATE POLICE	KINGWOOD	SP	NA	FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
BURNSVILLE PUBLIC LIBRARY	BURNSVILLE	LIBRARY	NA	FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
CLENDENIN PUBLIC LIBRARY	CLENDENIN	LIBRARY	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
CROSS LANES PUBLIC LIBRARY	CHARLESTON	LIBRARY	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
DUNBAR PUBLIC LIBRARY	DUNBAR	LIBRARY	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
ELK VALLEY PUBLIC LIBRARY	ELKVIEW	LIBRARY	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
GLASGOW PUBLIC LIBRARY	GLASGOW	LIBRARY	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
KANAWHA COUNTY PUBLIC LIBRARY	CHARLESTON	LIBRARY	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
MARMET PUBLIC LIBRARY	MARMET	LIBRARY	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
NITRO PUBLIC LIBRARY	NITRO	LIBRARY	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
RIVERSIDE LIBRARY	BELLE	LIBRARY	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
SISSONVILLE PUBLIC LIBRARY	SISSONVILLE	LIBRARY	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
ST. ALBANS PUBLIC LIBRARY	ST. ALBANS	LIBRARY	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
SUTTON PUBLIC LIBRARY	SUTTON	LIBRARY	NA	FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
BERLIN MCKINNEY ELEMENTARY SCHOOL	OCEANA	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC

OCEANA MIDDLE SCHOOL	**OCEANA**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
KEYSER HIGH SCHOOL	**KEYSER**	**K12**	**NA**	**FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
JOHN MARSHALL HIGH SCHOOL	**GLEN DALE**	**K12**	**NA**	**FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
NEW CREEK PRIMARY SCHOOL	**NEW CREEK**	**K12**	**NA**	**FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
BERKELEY SPRINGS HIGH SCHOOL	**BERKELEY SPRINGS**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
WIDMYER ELEMENTARY	**BERKELEY SPRINGS**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
WARM SPRINGS INTERMEDIATE	**BERKELEY SPRINGS**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC ON 6/29/2011** **2nd QTR 2011**
WARM SPRINGS MIDDLE SCHOOL	**BERKELEY SPRINGS**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
H E WHITE ELEMENTARY SCHOOL	**BOMONT**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
BRIDGEPORT PUBLIC LIBRARY	**BRIDGEPORT**	**PUBLIC LIBRARY**	**NA**	**FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC ON 5/17/2011** **2nd QTR 2011**
CLAY COUNTY HIGH SCHOOL	**CLAY**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
CLAY ELEMENTARY SCHOOL	**CLAY**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
CLAY MIDDLE SCHOOL	**CLAY**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
SHERMAN ELEMENTARY SCHOOL	**COMFORT**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
RAMAGE ELEMENTARY SCHOOL	**DANVILLE**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
STATE POLICE NEW CUMBERLAND HANCOCK TROOP 1	**NEW CUMBERLAND**	**SP**	**NA**	**FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
BROOKVIEW ELEMENTARY	**FOSTER**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
PENDLETON COUNTY HIGH SCHOOL	**FRANKLIN**	**K12**	**NA**	**FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
GILMER COUNTY HIGH SCHOOL	**GLENVILLE**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**

TAYLOR COUNTY MIDDLE SCHOOL	**GRAFTON**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
ANNA JARVIS ELEMENTARY SCHOOL	**GRAFTON**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
GRAFTON HIGH SCHOOL & TAYLOR TECH CENTER	**GRAFTON**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
HARTS INTERMEDIATE	**HARTS**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
HARTS PRIMARY	**HARTS**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
HUGH DINGESS ELEMENTARY SCHOOL	**HARTS**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
PLEASANT VIEW ELEMENTARY SCHOOL	**HEDGESVILLE**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
JEFFREY-SPENCER ELEMENTARY SCHOOL	**HEWETT**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
BIG OTTER ELEMENTARY	**IVYDALE**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
MADISON ELEMENTARY SCHOOL	**MADISON**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
MADISON MIDDLE SCHOOL	**MADISON**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
SCOTT HIGH SCHOOL	**MADISON**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
NELLIS ELEMENTARY SCHOOL	**NELLIS**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
PHILIP BARBOUR HIGH SCHOOL	**PHILLIPI**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
SHERMAN JUNIOR HIGH & HIGH SCHOOLS	**SETH**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
SHERMAN HIGH SCHOOL	**SETH**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
MADISON ANNEX PRE-SCHOOL	**UNEEDA**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
VAN ELEMENTARY	**VAN**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
VAN JUNIOR-SENIOR HIGH SCHOOL	**VAN**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**

DODDRIDGE COUNTY HIGH SCHOOL	WEST UNION	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
DODDRIDGE COUNTY MIDDLE SCHOOL	WEST UNION	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
WHARTON ELEMENTARY	WHARTON	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
BUFFALO ELEMENTARY SCHOOL	ACCOVILLE	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
ALUM BRIDGE ELEMENTARY SCHOOL	ALUM BRIDGE	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
ASHFORD-RUMBLE ELEMENTARY	ASHFORD	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
NEW HAVEN ELEMENTARY SCHOOL	NEW HAVEN	K12	NA	FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
GUYAN VALLEY MIDDLE	BRANCHLAND	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
CAPON BRIDGE ELEMENTARY SCHOOL	CAPON BRIDGE	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
CAPON BRIDGE MIDDLE SCHOOL	CAPON BRIDGE	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
CEREDO ELEMENTARY SCHOOL	CEREDO	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
CEREDO KENOVA MIDDLE SCHOOL	CEREDO	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
CHAPMANVILLE EAST ELEMENTARY SCHOOL	CHAPMANVILLE	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
CHAPMANVILLE MIDDLE SCHOOL	CHAPMANVILLE	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
WEST CHAPMANVILLE ELEMENTARY SCHOOL	CHAPMANVILLE	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
FLINN ELEMENTARY	CHARLESTON	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
NEW SISSONVILLE MIDDLE SCHOOL	CHARLESTON	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
POINT HARMONY ELEMENTARY SCHOOL	CHARLESTON	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC

CRUM ELEMENTARY SCHOOL	CRUM	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
CRUM MIDDLE SCHOOL	CRUM	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
EAST LYNN ELEMENTARY SCHOOL	EAST LYNN	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
RITCHIE COUNTY HIGH SCHOOL	ELLENBORO	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
RITCHIE COUNTY MIDDLE SCHOOL	ELLENBORO	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
PETERSTOWN MIDDLE SCHOOL	PETERSTOWN	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
FORT GAY MIDDLE SCHOOL	FORT GAY	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
TOLSIA HIGH SCHOOL	FORT GAY	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
FORT GAY ELEMENTARY SCHOOL	FORT GAY	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
BEALE ELEMENTARY SCHOOL	GALLIPOLIS FERRY	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
GENOA ELEMENTARY SCHOOL	GENOA	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
HAMLIN PK-8	HAMLIN	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
HOLDEN CENTRAL ELEMENTARY SCHOOL	HOLDEN	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
VINSON MIDDLE SCHOOL	HUNTINGTON	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
JANE LEW SCHOOL	JANE LEW	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
KENOVA ELEMENTARY SCHOOL	KENOVA	K12	NA	FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
JOHN J. CORNWELL ELEMENTARY SCHOOL	LEVELS	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
JUSTICE ELEMENTARY SCHOOL	LOGAN	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
LOGAN MIDDLE SCHOOL	LOGAN	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC

WILLIS VOCATIONAL CENTER	MAYSVILLE	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
MAYSVILLE ELEMENTARY SCHOOL	MOOREFIELD	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
STATE POLICE PHILIPPI BARBOUR TROOP 3	PHILIPPI	SP	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
PLANNING AND DEVELOPMENT REGION 2 (CABELL, LINCOLN, LOGAN, MASON, MINGO, AND WAYNE)	HUNTINGTON	PDEV	NA	FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
MOUNTAIN VIEW ELEMENTARY/MIDDLE SCHOOL	UNION	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
SHERMAN JUNIOR/ HIGH SCHOOL WELLNESS CENTER	SETH	TMED	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
SUNCREST PRIMARY SCHOOL	MORGANTOWN	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
WOODBURN ELEMENTARY SCHOOL	MORGANTOWN	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
EASTON ELEMENTARY SCHOOL	MORGANTOWN	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
RIDGEDALE ELEMENTARY SCHOOL	MORGANTOWN	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
MORGANTOWN PUBLIC LIBRARY	MORGANTOWN	LIBRARY	NA	FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
NITRO ELEMENTARY SCHOOL	NITRO	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
OMAR ELEMENTARY SCHOOL	OMAR	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
CREED COLLINS ELEMENTARY SCHOOL	PENNSBORO	K12	NA	FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
PETERSBURG ELEMENTARY SCHOOL	PETERSBURG	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
PETERSBURG HIGH SCHOOL	PETERSBURG	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
SOUTH BRANCH VOCATIONAL CENTER	PETERSBURG	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC

MASON COUNTY VOCATIONAL CENTER	**POINT PLEASANT**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
POINT PLEASANT PRIMARY	**POINT PLEASANT**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
RANGER ELEMENTARY SCHOOL	**RANGER**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
JACKSON COUNTY PL	**RIPLEY**	**LIBRARY**	**NA**	**FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
HAMPSHIRE SENIOR HIGH SCHOOL	**ROMNEY**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
ROMNEY ELEMENTARY SCHOOL	**ROMNEY**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
ROMNEY MIDDLE SCHOOL	**ROMNEY**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
WVIEP - POTOMAC CENTER	**ROMNEY**	**K12**	**NA**	**FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
SPRINGFIELD-GREEN SPRING ELEMENTARY SCH	**SPRINGFIELD**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
VERDUNVILLE ELEMENTARY SCHOOL	**VERDUNVILLE**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
WAYNE ELEMENTARY	**WAYNE**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
WAYNE HIGH SCHOOL	**WAYNE**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
WAYNE MIDDLE SCHOOL	**WAYNE**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
MCDOWELL COUNTY VO-TECH CENTER	**WELCH**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
WEST HAMLIN ELEMENTARY SCHOOL	**WEST HAMLIN**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
LEWIS COUNTY HIGH SCHOOL	**WESTON**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
PETERSON-CENTRAL ELEMENTARY SCHOOL	**WESTON**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
ROBERT L. BLAND MIDDLE SCHOOL	**WESTON**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
SUMMERS COUNTY HIGH SCHOOL	**HINTON**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**
SUMMERS MIDDLE SCHOOL	**HINTON**	**K12**	**NA**	**ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC**

TALCOTT ELEMENTARY SCHOOL	TALCOTT	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
UNION EDUCATIONAL COMPLEX	MOUNT STORM	K12	NA	FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
STATE POLICE WEST UNION DODDRIDGE TROOP 1	GREENWOOD	SP	NA	FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
WILEY FORD PRIMARY SCHOOL	WILEY FORD	K12	NA	FIBER AND ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC
HBHS DBA PROCESS STRATEGIES, INC	CHARLESTON	K12	NA	ROUTER INSTALLED AND PREPARED FOR BROADBAND TRAFFIC

Project Indicators (Next Quarter)

1. Please describe significant project accomplishments planned for completion during the next quarter (600 words or less).

The upcoming quarter will serve to provide and complete several critical aspects of the grant. The construction of West Virginia University to National Radio Astronomy Observatory link will continue with further installation of the four defined links. Frontier Communications should continue to meet and possibly exceed expectations as defined on the overall mitigation plan. We identified five existing radio towers that are either at or exceed capacity as we install the BTOP radios and antennae causing a need for replacement towers. After NTIA coordination and approval, we expect to begin the process of removal of old towers and installation of new towers. Validation of fiber, radios, and other crucial aspects of the installation continues.   Fiber build out continues throughout the quarter.

Total new miles next quarter should be 155 with a cumulative total of 282 per mitigation plan.
Total CAI's served (FIBER CONNECTED TO DMARC) next quarter should be 75 with a cumulative total of 113 per mitigation plan.

We do not expect to have any new signed agreements with wholesalers or last mile providers next quarter.

2. Please provide the percent complete for the following key milestones in your project. Write "0" in the Planned Percent Complete column and "N/A" in the Narrative column if your project does not include this activity. If you provided additional milestones in your baseline plan, please insert them at the bottom of the table. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the next reporting quarter. Please provide a narrative description if the percent complete is different from the target provided in your baseline plan (300 words or less).

	Milestone	Planned Percent Complete	Narrative (describe reasons for any variance from baseline plan or any other relevant information)
2a.	Overall Project	58	Frontier will continue diligently executing their mitigation plan efforts enabling further completion. Tower radios will be 75% installed. We will pay radio invoices of approximately $15,000,000. The fiber build out by sub contractors will be over 50% complete and the National Radio Astronomy Observatory to West Virginia University will be in full construction.
2b.	Environmental Assessment	96	Environmental Assessments will be complete except for the potential tower replacements. This is necessitated due to structural inhibitors that will delay the environmental progress. However, this will only be minimal delay that will self-correct within six months.
2c.	Network Design	98	Network design will be nearly complete. However, there may be glitches that may require revisiting of the overall design. Therefore, we are holding to 98%.
2d.	Rights of Way	98	Rights of way will be virtually complete; however, we may have some minor glitches that require some minor effort. We are on target to meet the overall grant objectives in this area.
2e.	Construction Permits and Other Approvals	98	Construction permits will be virtually complete; however, we may have some minor glitches that require some minor effort. We are on target to meet the overall grant objectives in this area. The replacement towers are on existing sites and will require only minimal permitting.
2f.	Site Preparation	95	Site preparation will likely be necessary with the replacement towers and may extend through the next quarter. This will self correct within six months.
2g.	Equipment Procurement	96	Equipment procurement will be limited only to items that are incidental to the overall project. We expect most, if not all equipment orders to be placed by the end of the first quarter; however, there may be a few items that are "hung" within the confines of the purchasing processes.
2h.	Network Build (all components - owned, leased, IRU, etc.)	60	As noted within this report, Frontier Communications is behind the overall grant production schedule, but is rapidly increasing the gap by full execution of their approved mitigation plan. We expect this number to decrease dramatically through each quarter enabling satisfactory completion at the end of the grant.

	Milestone	Planned Percent Complete	Narrative (describe reasons for any variance from baseline plan or any other relevant information)
2i.	Equipment Deployment	70	A major portion of the routers will be delivered/installed as Frontier completes their portion of the mitigation plan (see 2h). As this plan has been jump started, so will the deployment of related equipment. Also, the National Radio Astronomy Observatory to West Virginia University link will have equipment delivered and installed during this quarter.
2j.	Network Testing	60	In keeping with 2h and 2i, as Frontier develops construction in accord or ahead of their mitigation effort, the testing will be commensurate with construction processes. We are on track to complete
2k.	Other (please specify): N/A	0	N/A

3. Please describe any challenges or issues anticipated during the next quarter that may impact planned progress against the project milestones listed above. In particular, please identify any areas or issues where technical assistance from the BTOP program may be useful (600 words or less).

As noted in the last report, weather has not been a negative factor with either the tower, the fiber, or antenna installation and it has not been detrimental to the overall fiber build out. However, January, February, and early March are typically the more severe winter months, which could cause delays in the overall fiber build out. To minimize this potential impact, Frontier Communication's mitigation plan provides sufficient "gap recovery" time in the last several months of build out. Although Frontier Communications is progressing ahead of mitigation plan projections, there remains a possibility of a "shortfall" in this area. By continual weekly and monthly monitoring, WV would recognize possible problems early and through increased vigilance and coordination cause the shortfalls to be minimized. Fiber build out continues to be the biggest threat to advancement of the total Community Anchor Institutes (CAI) installed; however, Frontier Communications and the Governor's Office of Technology remains poised to bring on additional sub contractors to mitigate this potential shortfall. To mitigate excess funding at the end of the grant, we are developing multiple financial progress charts. We continue to work with NTIA on revising the overall budget and planning for processes to comply with NTIA guidance, including the revised budget.

Infrastructure Budget Execution Details

Activity Based Expenditures (Infrastructure)

1. Please provide details below on your total budget, cumulative actual expenditures (for the period ending the current quarter), and cumulative anticipated expenditures (for the period ending next quarter) for each line item, including detailed disbursements of both matching funds and federal funds from project inception through end of this quarter (actual) or next quarter (anticipated). Actual and anticipated figures should be reported cumulatively from award inception to the end of the applicable reporting quarter.

Cost Classification	Budget for Entire Project			Actuals from Project Inception through End of Current Reporting Period			Anticipated Actuals from Project Inception through End of Next Reporting Period		
	Total Cost (plan)	Matching Funds (plan)	Federal Funds (plan)	Total Cost	Matching Funds	Federal Funds	Total Costs	Matching Funds	Federal Funds
a. Administrative and legal expenses	$3,980,000	$105,000	$3,875,000	$224,031	$77,951	$146,080	$294,031	$77,951	$216,080
b. Land, structures, right-of-ways, appraisals, etc.	$463,200	$0	$463,200	$327,300	$0	$327,300	$377,300	$0	$377,300
c. Relocation expenses and payments	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Architectural and engineering fees	$11,170,236	$0	$11,170,236	$5,327,590	$0	$5,327,590	$6,327,590	$0	$6,327,590
e. Other architectural and engineering fees	$7,407,800	$0	$7,407,800	$1,246,748	$0	$1,246,748	$2,096,740	$0	$2,096,740
f. Project inspection fees	$0	$0	$0	$0	$0	$0	$0	$0	$0
g. Site work	$625,000	$0	$625,000	$24,573	$0	$24,573	$30,000	$0	$30,000
h. Demolition and removal	$0	$0	$0	$0	$0	$0	$0	$0	$0
i. Construction	$82,322,630	$30,542,055	$51,780,575	$33,807,730	$29,788,191	$4,019,539	$39,207,730	$29,788,191	$9,419,539
j. Equipment	$53,236,719	$2,432,457	$50,804,262	$34,050,562	$2,432,457	$31,618,105	$44,154,657	$2,432,457	$41,722,200
k. Miscellaneous	$617,711	$420,488	$197,223	$477,303	$420,488	$56,815	$482,988	$420,488	$62,500
l. SUBTOTAL (add a through k)	$159,823,296	$33,500,000	$126,323,296	$75,485,837	$32,719,087	$42,766,750	$92,971,036	$32,719,087	$60,251,949
m. Contingencies	$0	$0	$0	$0	$0	$0	$0	$0	$0
n. TOTALS (sum of l and m)	$159,823,296	$33,500,000	$126,323,296	$75,485,837	$32,719,087	$42,766,750	$92,971,036	$32,719,087	$60,251,949

2. Program Income: Please provide the program income you listed in your application budget and actuals to date through the end of the reporting period.

a. Application Budget Program Income: $0	b. Program Income to Date: $0