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?
06-30-2012	◯ 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	08-10-2012

Project Indicators (This Quarter)

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

Through June 30, 2012, nine (9) towers are constructed. In the wireless network, 378 radios and 314 antenna were installed. We wait for environmental approval to begin construction on the five (5) replacement towers that were noted as having structural issues. This quarter we received the balance of the microwave radios for the project. We commenced the inventory, installation, and testing of the radios to enable broadband across the entire wireless network.

Representatives of the Grant Implementation Team (GIT) continued community outreach by attending and presenting BTOP progress and opportunities at bi-monthly K12 Board of Education meetings, County Commission and Planning Council meetings. We continued to meet with representatives of the separate major community anchor institutes, briefed the Governor's Executive Office staff, and enhanced our web page presentations.

Sub-recipient Frontier Communications continues to pace ahead of their approved mitigation plan. During this quarter, we completed 126 new and 15 improved Community Anchor constructions. Six sites were previously not reported in quarter 1, two of which were new service and 4 were improved service. A total of 154 miles of fiber was completed for the quarter for a total of 399 miles complete.

We submitted to NTIA and had approved a project for "WVNET".   During the quarter we ordered approximately $3.5M of equipment for this project.

As reported by Frontier Communications, Premier Construction, WV Military Authority, The Office of Technology, and Department of Health and Human Resources, during this quarter, 131 jobs were created directly attributable to the BTOP grant.

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	56	This area remains short of baseline; however, we have the following potential commitments in the job flow currently (but not limited to): $26M Frontier Communications, $3.5M WVNet, $6.3M NRAO, $9M for microwave radios. We anticipate some residual funding from the grant which will be forecasted and a revised budget submitted by mid August. The baseline shortfall was generated by a sluggish start-up of Fiber Build Out, (compensated by Frontier mitigation plan), slowness of Environmental Planning Processes (compensated by construction and make up).
2b.	Environmental Assessment	97	At 97%, the Environmental Assessment (EA) process continues to make progress. The five replacement towers await the EHP pre-screening FONSI approval process at NTIA prior to ordering steel and equipment. We will meet the 100% baseline when the last Community Anchor is engineered and approved by the state agencies per the original EA. The Community Anchor engineering may go into the 3rd quarter of 2012. EA work will begin once CAI replacement sites are engineered. Also, facility build-out (FBO) sites started entering the EA process in the 2nd quarter.
2c.	Network Design	98	This area remains at 98% complete. It will not reach100% until we are closer to the end of the overall project. The remaining 2% leaves room for any unknown issues that might surface.
2d.	Rights of Way	98	This area remains at 98% complete. It will not reach 100% until we are closer to the end of the overall project. The remaining 2% leaves room for any unknown issues that might surface. There remain a few problems with agreements with a few utility companies for use of their utility poles.

	Milestone	Percent Complete	Narrative (describe reasons for any variance from baseline plan or subsequent written updates provided to your program officer)
2e.	Construction Permits and Other Approvals	96	Storm water construction inspections for 7 of the 12 towers (58%) has been completed. The remaining five (5) tower inspections (0%) will be conducted when the towers are stacked. Then the WVDEP permit can be closed. Construction inspections on buried segments for the Community Anchors (22 inspections - 6%) began in the 2nd quarter 2012 and will continue until February 2013. Inspections to close out the WVDEP permits (notice of termination - NOT) for applicable counties (4/30 counties - 13%) will progress as Frontier and FBO construction activities are completed in each county. The last inspections are anticipated to be in February 2013.
2f.	Site Preparation	98	The 2% remains for any unforeseen site preparation work that may occur as we complete the tower portion of the grant.
2g.	Equipment Procurement	95	Microwave Radios and CAI Routers have been ordered and shipped to WV. The WVNet equipment has been ordered. The remaining 5% reflects the upcoming purchases.
2h.	Network Build (all components - owned, leased, IRU, etc)	65	Frontier continues to move forward with their mitigation plan; however, the major wind storm affecting West Virginia caused them to lose approximately one month production.
2i.	Equipment Deployment	75	This reflects a variance of 20% from the baseline. This difference will be made up during the upcoming quarter. However, as NTIA receives and approves the WV request for modification to the overall Community Anchor list, this % will be slow to change. WV will be at 100% by the end of the grant.
2j.	Network Testing	60	As CAI locations are completed, this % will increase. As we added the WVNet equipment and network during the last quarter, there was little change in the overall %.
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).

No major challenges occurred during this quarter until late in June 2012, the entire state of West Virginia suffered from devastating winds that caused major damage and disruption of electricity, communications, and other essential services to our communities and businesses. Frontier lost valuable BTOP construction time due to the monumental efforts required to regain the state's infrastructure. This event is not expected to significantly delay the overall fiber project, The BTOP team diligently worked with the WV team during this time to provide input and general guidance.

Actual draw down flow has been hampered due to a need to provide sufficient data for State of West Virginia accounting processes. The Office of Technology worked with Frontier Communications to resolve the actual invoice presentation. The invoices now meet the overall necessary criteria with invoices currently processing through the system.

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	399	The numbers of Community Anchor Institution locations and subsequent miles were originally 1,064 locations and approximately 900 miles. Existing infrastructure, route changes, and other factors caused these numbers to decrease. The current Community Anchor fiber build out list is at 641 locations with an approximate total mileage of 567. 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

Indicator	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
Existing network miles leased	0	N/A
Number of miles of new fiber (aerial or underground)	399	The numbers of Community Anchor Institution locations and subsequent miles were originally 1,064 locations and approximately 900 miles. Existing infrastructure, route changes, and other factors caused these numbers to decrease. The current Community Anchor fiber build out list is at 641 locations with an approximate total mileage of 567. Frontier's mitigation plan will cause the total number of network miles to grow substantially each subsequent month and quarter.
Number of new wireless links	356	Radios Installed: 378 Antennae Installed:314
Number of new towers	9	Nine new towers are completed with construction of towers. The majority are awaiting radio and antenna installs. The remaining three towers are scheduled to be completed this upcoming 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	1
Number of agreements currently being negotiated with broadband wholesalers or last mile providers	0
Average term of signed agreements (in quarters)	40

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 has entered into a signed final agreement with CityNet regarding an interconnection to the Bridgeport Public Library. All applicable documents have been signed, but CityNet has yet to execute on the financial terms of the agreement.

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:
Although CityNet has yet to execute on the financial terms of the agreement, it is our understanding that the type of Wholesale services they intend to provide are a TLS (transparent LAN service) Ethernet type product. The pricing for this agreement is listed below.

Monthly Recurring Charges

  Access per Fiber Strand $5.27

  Maintenance Cost per Fiber Strand $0.36

   Total Fiber Strands Ordered   To Be Determined

  TOTAL Charges $0   To Be Determined
  (need to add total fibers before final)

Non Recurring Costs

Service Order Charge per request $162.50	
BTOP Fiber Look Up, Engineering Fee $248.75	

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);

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
Community Anchor Institutions (including Government institutions)	Total subscribers served	606	Frontier Communications mitigation plan will cause WV to meet overall grant requirements by the end of year three. The WV Office of Technology is intensifying delivery of routers during the upcoming quarter.
	Subscribers receiving new access	333	Frontier Communications mitigation plan will cause WV to meet overall grant requirements by the end of year three. The WV Office of Technology is intensifying delivery of routers during the upcoming quarter. A total of 126 sites received new access this quarter. Two sites were previously not reported in the 1st quarter and are reflected in the list below.
	Subscribers receiving improved access	273	A total of 15 sites receives new access this quarter. Four sites were previously not reported in the 1st quarter and are reflected in the list below.
	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 As this grant comes to fruition, these numbers will adjust from estimated to actual.
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

Subscriber Type	Access Type	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
	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
Mineral County Voc-Tech School Shared with Admin. Offices	Mineral	K12	no	This is a New service. CAI completed on 5/25/12.
911 Center	Mason	PSAP	no	This is a New service. CAI completed on 4/25/12.
911 Center	Roane	PSAP	no	This is a New service. CAI completed on 6/5/12.
Alderson Public Library	Greenbrier	LIB	no	This is a New service. CAI completed 5/10/12.
Arnoldsburg School	Calhoun	K12	no	This is a New service. CAI completed on 4/5/12.
Augusta Elementary School	Hampshire	K12	no	This is a New service. CAI completed on 4/3/12.
Aurora Elementary	Preson	K12	no	This is a New service. CAI completed 6/19/12.
BCI Fairmont State Police	Marion	SP	no	This is a New service. CAI completed on 6/18/12.
Beckley Parole Office	Raleigh	CORR	no	This is a New service. CAI completed on 6/25/12.
Belington Elementary & Middle Schools	Barbour	K12	no	This is a New service. CAI completed 5/16/12.
Boone County Health Dept.	Boone	TMED	no	This is a New service. CAI completed on 6/28/12.
Boone Memorial Hospital	Boone	TMED	no	This is a New service. CAI completed on 5/30/12.
Bridge Elementary School	Kanawha	K12	no	This is an Improved service. CAI completed on 5/2/12.
Bridge Street Middle School	Ohio	K12	no	This is a New service. CAI completed on 6/27/12.

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
Bridgeport Harrison-Troop 1 State Police	Harrison	SP	no	This is a New service. CAI completed on 4/12/12.
Brooke High School	Brooke	K12	no	This is a New service. CAI completed on 4/20/12.
Cabell County Public Library	Cabell	LIB	no	This is a New service. CAI completed on 6/19/12.
Calhoun County Public Library	Calhoun	LIB	no	This is a New service. CAI completed on 4/4/12.
CCERC 911	Cabell	PSAP	no	This is a New service. CAI completed on 4/24/12.
Charles W. Gibson Public Library	Upshur	LIB	no	This is a New service. CAI completed on 6/27/12.
Charleston Parole Office	Kanawha	CORR	no	This is a New service. CAI completed on 6/26/12.
Clay-Battelle High School	Monongalia	K12	no	This is a New service. CAI completed on 4/12/12.
Clinton District Public Library	Monongalia	LIB	no	This is a New service. CAI completed on 5/10/12.
Collier Primary School	Brooke	K12	no	This is a New service. CAI completed on 4/24/12.
Davis-Thomas Elem./ Middle School	Tucker	K12	no	This is a New service. CAI completed on 4/4/12.
Diana Elementary School	Webster	K12	no	This is an Improved service. CAI completed on 4/2/12.
Div. of Corrections Central Office	Kanawha	CORR	no	This is an Improved service. CAI completed on 4/10/12.
Doddridge County Public Library	Doddridge	LIB	no	This is a New service. CAI completed on 4/17/12.
East Park Elem. School	Marion	K12	no	This is an Improved service. CAI completed on 4/19/12.
Charleston Correction Center (new location)	Kanawha	CORR	no	This is as Improved service. CAI completed on 6/26/12.
Family Care Pennsylvania Ave.	Kanawha	TMED	no	This is a New service. CAI completed on 6/6/12.
Five Rivers Public Library	Tucker	LIB	no	This is a New service. CAI completed on 5/17/12.
Frankfort High School	Mineral	K12	no	This is a New service. CAI completed on 5/25/12.
Fred W. Eberle Tech. Center	Upshur	K12	no	This is a New service. CAI completed 5/9/12.
Gilbert Public Library	Mingo	LIB	no	This is a New service. CAI completed on 5/21/12.
Gilmer Public Library	Gilmer	LIB	no	This is a New service. CAI completed on 6/27/12.
Grafton Taylor-Troop 1	Taylor	SP	no	This is a New service. CAI completed on 5/29/12.
Grant Memorial Hospital	Grant	TMED	no	This is a New service. CAI completed on 4/19/12.
Tyler Consolidated Middle/High School & BOE	Tyler	K12	no	This is a New service. CAI completed on 4/22/12.

Barbour County Courthouse	Barbour	CHOUSE	no	This is a New service. CAI completed on 6/27/12.
Doddridge County Courthouse	Doddridge	CHOUSE	no	This is a New service. CAI completed on 6/22/12.
Eastern Regional Jail	Berkeley	RJAIL	no	This is a New service. CAI completed on 5/15/12.
Elkins/Randolph- Troop 3 State Police	Randolph	SP	no	This is a New service. CAI completed on 4/26/12.
Fayetteville Public Library	Fayette	LIB	no	This is a New service. CAI completed on 4/4/12.
Gassaway Public Library	Braxton	LIB	no	This is a New service. CAI completed on 6/21/12.
Grantsville Calhoun- Troop 4 State Police	Calhoun	SP	no	This is a New service. CAI completed on 5/14/12.
Greenwood Elem. School	Morgan	K12	no	This is a New service. CAI completed on 5/29/12.
Guyandotte Public Library	Cabell	LIB	no	This is a New service. CAI completed on 4/25/12.
Harrison County Courthouse	Harrison	CHOUSE	no	This is a New service. CAI completed on 6/6/12.
Hayes Middle School	Kanawha	K12	no	This is an Improved service. CAI completed on 4/18/12.
Jackson County 911	Jackson	PSAP	no	This is a New service. CAI completed on 6/19/12.
Kermit Public Library	Mingo	LIB	no	This is a New service. CAI completed on 4/24/12.
Lewis-Gilmer E-911	Lewis	PSAP	no	This is a New service. CAI completed on 4/25/12.
Lowe Public Library	Harrison	LIB	no	This is a New service. CAI completed on 6/27/12.
Madison Boone-Troop 5 State Police	Boone	SP	no	This is a New service. CAI completed on 6/22/12.
Marmet Elem. School	Kanawha	K12	no	This is an Improved service. CAI completed on 5/2/12.
Marshall County E-911	Marshall	PSAP	no	This is a New service. CAI completed on 6/25/12.
Mason County Detachment- Troop 5 State Police	Mason	SP	no	This is a New service. CAI completed on 6/11/12.
Mason Dixon Elem. School	Monongalia	K12	no	This is a New service. CAI completed on 4/12/12.
Gilbert Medical Center	Mingo	TMED	no	This is a New service. CAI completed on 6/1/12.
MECCA 911	Monongalia	PSAP	no	This is a New service. CAI completed on 4/12/12.
Mingo County 911	Mingo	PSAP	no	This is a New service. CAI completed on 5/20/12.
Mingo County Public Library	Mingo	LIB	no	This is a New service. CAI completed on 4/23/12.
Morgan County Courthouse	Morgan	CHOUSE	no	This is a New service. CAI completed on 5/31/12.
Moundsville- Marshall County Public Library	Marshall	LIB	no	This is a New service. CAI completed on 4/26/12.
Mount Vernon Elementary School	Barbour	K12	no	This is a New service. CAI completed on 5/10/12.
Mountaintop Public Library	Tucker	LIB	no	This is a New service. CAI completed on 6/19/12.

New Haven Public Library	Mason	LIB	no	This is a New service. CAI completed on 6/21/12.
New Manchester Elem. School	Hancock	K12	no	This is a New service. CAI completed on 5/22/12.
New Martinsville Public Library	Wetzel	LIB	no	This is a New service. CAI completed on 4/27/12.
New Martinsville School	Wetzel	K12	no	This is a New service. CAI completed on 4/18/12.
Nicholas County 911	Nicholas	PSAP	no	This is a New service. CAI completed on 5/21/12.
Normantown Elem. School	Gilmer	K12	no	This is a New service. CAI completed on 4/9/12.
Ohio County Courthouse	Ohio	CHOUSE	no	This is a New service. CAI completed on 6/26/12.
Paden City High School	Wetzel	K12	no	This is a New service. CAI completed on 4/26/12.
Paden City Public Library	Wetzel	LIB	no	This is a New service. CAI completed on 4/23/12.
Parkersburg Work Release Center	Wood	CORR	no	This is a New service. CAI completed on 5/17/12.
Pendleton County Public Library	Pendleton	LIB	no	This is a New service. CAI completed on 5/31/12.
Pennsboro Public Library	Ritchie	LIB	no	This is a New service. CAI completed on 4/25/12.
Philip Barbour High School	Barbour	K12	no	This is a New service. CAI completed on 5/21/12.
Philippi Public Library	Barbour	LIB	no	This is a New service. CAI completed on 5/8/12.
Pleasant Hill School	Calhoun	K12	no	This is a New service. CAI completed on 5/14/12.
Preston County 911	Preston	PSAP	no	This is a New service. CAI completed on 5/1/12.
Princeton Public Library	Mercer	LIB	no	This is a New service. CAI completed on 6/6/12.
Pruntytown Correctional Center	Taylor	CORR	no	This is a New service. CAI completed on 6/11/12.
Raleigh-Boone Memorial Center	Boone	TMED	no	This is a New service. CAI completed on 5/30/12.
Ranger Elem. School	Lincoln	K12	no	This is a New service. CAI completed on 5/17/12.
Region 6- P&D Council	Marion	PDEV	no	This is a New service. CAI completed on 4/16/12.
Region 8- P&D Council	Grant	PDEV	no	This is a New service. CAI completed on 4/27/12.
Ripley Jackon-Troop 4 State Police	Jackson	SP	no	This is a New service. CAI completed on 5/7/12.
Ripley Parole Office	Jackson	CORR	no	This is a New service. CAI completed on 6/26/12.
Roane County Public Library	Roane	LIB	no	This is a New service. CAI completed on 6/5/12.
Robert L. Shell Juv. Center	Cabell	DJS	no	This is a New service. CAI completed on 4/25/12.
Ruffner Elementary School	Kanawha	K12	no	This is an Improved service. CAI completed on 5/2/12.
Sherrard Middle School	Marshall	K12	no	This is a New service. CAI completed on 4/9/12.

Shinnston Harrison Troop 1 State Police	**Harrison**	**SP**	**no**	**This is a New service. CAI completed on 5/29/12.**
Sistersville Public Library	**Tyler**	**LIB**	**no**	**This is a New service. CAI completed on 4/23/12.**
South Central Regional Jail	**Kanawha**	**RJAIL**	**no**	**This is a New service. CAI completed on 4/6/12.**
South Parkersburg Public Library	**Wood**	**LIB**	**no**	**This is a New service. CAI completed on 4/13/12**
Steenrod Elementary School	**Ohio**	**K12**	**no**	**This is a New service. CAI completed on 4/17/12.**
Sutton Braxton- Troop 3 State Police	**Braxton**	**SP**	**no**	**This is a New service. CAI completed on 5/1/12.**
Swaney Memorial Library	**Hancock**	**LIB**	**no**	**This is a New service. CAI completed on 6/7/12.**
Taylor County Public Library	**Taylor**	**LIB**	**no**	**This is a New service. CAI completed on 6/29/12.**
Terra Alta Public Library	**Preston**	**LIB**	**no**	**This is a New service. CAI completed on 6/29/12.**
Troy Elementary School	**Gilmer**	**K12**	**no**	**This is a New service. CAI completed on 4/26/12.**
Tucker County 911	**Tucker**	**PSAP**	**no**	**This is a New service. CAI completed on 4/16/12.**
Tucker County High School	**Tucker**	**K12**	**no**	**This is a New service. CAI completed on 4/7/12.**
Tucker County SD Board Office	**Tucker**	**K12**	**no**	**This is a New service. CAI completed on 4/16/12.**
Tucker Valley Elem. Middle School	**Tucker**	**K12**	**no**	**This is a New service. CAI completed on 4/16/12.**
Tyler Alternative Middle School	**Kanawha**	**K12**	**no**	**This is an Improved service. CAI completed on 5/2/12.**
Upshur County Communications	**Upshur**	**PSAP**	**no**	**This is a New service. CAI completed on 6/7/12.**
Upshur County Courthouse	**Upshur**	**CHOUSE**	**no**	**This is a New service. CAI completed on 6/27/12.**
Valley Elementary	**Preston**	**K12**	**no**	**This is a New service. CAI completed on 6/20/12.**
Walton Elementary/ Middle School	**Roane**	**K12**	**no**	**This is a New service. CAI completed on 5/1/12.**
Walton Public Library	**Roane**	**LIB**	**no**	**This is a New service. CAI completed on 5/3/12.**
Waverly Public Library	**Wood**	**LIB**	**no**	**This is a New service. CAI completed on 4/12/12.**
Wayne County Public Library	**Wayne**	**LIB**	**no**	**This is a New service. CAI completed on 4/25/12.**
Weir High School	**Hancock**	**K12**	**no**	**This is a New service. CAI completed on 5/23/12.**
Weir Middle School	**Hancock**	**K12**	**no**	**This is a New service. CAI completed on 5/23/12.**
Weirton Heights Elementary School	**Hancock**	**K12**	**no**	**This is a New service. CAI completed on 6/19/12.**
Wellsburg Middle School	**Brooke**	**K12**	**no**	**This is a New service. CAI completed on 5/22/12.**
Wellsburg Primary School	**Brooke**	**K12**	**no**	**This is a New service. CAI completed on 4/16/12.**
Wetzel Co. Center for Families & Children	**Wetzel**	**K12**	**no**	**This is a New service. CAI completed on 6/21/12.**

Wheeling Middle School	**Ohio**	**K12**	**no**	**This is a New service. CAI completed on 4/30/12.**
Wheeling Parole Office	**Ohio**	**CORR**	**no**	**This is an Improved service. CAI completed on 4/18/12.**
White Hall Elementary	**Marion**	**K12**	**no**	**This is an Improved service. CAI completed on 4/17/12.**
Whitesville Raleigh-Troop 6 State Police	**Raleigh**	**SP**	**no**	**This is a New service. CAI completed on 5/25/12.**
Williamson/Mingo-Troop 5 State Police	**Mingo**	**SP**	**no**	**This is a New service. CAI Completed on 4/10/12.**
Williamstown Public Library	**Wood**	**LIB**	**no**	**This is a New service. CAI completed on 4/16/12.**
Wirt County Courthouse	**Wirt**	**CHOUSE**	**no**	**This is a New service. CAI completed on 6/22/12.**
Woodsdale Elementary school	**Ohio**	**K12**	**no**	**This is a New service. CAI completed on 6/25/12.**
WV Correctional Industries	**Kanawha**	**CORR**	**no**	**This is a New service. CAI completed on 6/27/12**
WVIEP-Lorrie Yeager Juvenile Center	**Wood**	**K12**	**no**	**This is a New service. CAI completed on 5/9/12.**
WVIEP- Pressley Ridge at White Oak	**Wood**	**K12**	**no**	**This is a New service. CAI completed on 5/9/12.**
WVU Robert C Byrd Health Sciences Center Eastern Division	**Berkeley**	**TMED**	**no**	**This is a New service. CAI completed on 4/11/12.**
Huntington Parole Office	**Cabel**	**CORR**	**no**	**This is an Improved Service. CAI completed 4/17/12.**
Morris Criminal Justice Training Center	**Gilmer**	**CORR**	**no**	**This is an improved service. 6-27-12.**
NRHA MHHS wellness center	**Fayette**	**TMED**	**no**	**improved service 6-25-12**
NRHA OES wellness center	**Fayette**	**TMED**	**no**	**improved service 6-25-12**
Nutter Fort PL	**Harrison**	**LIB**	**no**	**New service 6-27-12**
Williamson PL	**Logan**	**LIB**	**no**	**New service 4-23-12**
Liberty Elem.	**Hancock**	**K12**	**no**	**Previously Not Reported. New service. 2-28-12**
Andrew Jackson Mid.	**Kanawha**	**K12**	**no**	**Previously Not Reported. Improved Service. 2-15-12.**
Metro 911	**Kanawha**	**PSAP**	**no**	**Previously Not Reported. Improved Service. 1-10-12.**
Princeton Turnpike/ Mercer SP	**Mercer**	**SP**	**no**	**Previously Not Reported. New Service. 3-27-12.**
Mid Ohio Valley Tech Institute	**Pleasants**	**K12**	**no**	**Previously Not Reported. Improved Service. 2-8-12.**
Huttensville Corr.	**Randolph**	**CORR**	**no**	**Previously Not Reported. Improved Service. 1-9-12.**

Project Indicators (Next Quarter)

1. Please describe significant project accomplishments planned for completion during the next quarter (600 words or less).
During the upcoming quarter, the following should be accomplished:

The balance of the remaining microwave radios should be delivered with subsequent installation to be in progress.

The WVNet equipment should be received with installation 50% accomplished.

We will identify any potential residual from the overall grant and prepare a budget estimate and plan for the remaining funding.

The money flow for the overall grant will significantly increase, largely due to the influx of Frontier Communications invoices.

We should receive approval, order steel, and begin construction for the five (5) replacement towers.

We will continue to have progress with the mitigation plan.

Ten of the twelve towers should be complete.

We expect to have an Office of the Inspector General visit and review of the overall grant.

We expect to have an NTIA Program Office visit.

Frontier plans to lay approximately 90 miles of new fiber, in the third quarter, for a total of approximately 500 miles.

We plan to connect approximately 135 new CAI locations.

We anticipate zero (0) new Wholesaler or Provider last mile agreements in the third 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	71	The difference from the baseline centers on the two significant factors mentioned throughout this and previous reports. First was the time consumed during the environmental assessment process, during which we could not begin construction. Second (coupled with the environmental slowness) was the time required for Frontier Communications to begin construction (much of which was due to a major fiber shortage), but was mitigated by the NTIA approved Frontier Mitigation plan. We are on track to complete the grant by the end of the 3rd year.
2b.	Environmental Assessment	98	Engineering and agency approvals for the replacement CAI's and FBO's are anticipated to be completed in the 3rd quarter 2012. Anticipated approval of five (5) replacement towers will allow construction to begin. The remaining 5% represents re-opening of counties for FBO's or re-engineering during construction.
2c.	Network Design	99	Network design is shown at 99%, leaving 1% for unknown design considerations. We will reach 100% at the end of the upcoming quarter.
2d.	Rights of Way	99	Rights of way are shown at 99%, leaving 1% for unknown design considerations. We will reach 100% at the end of the upcoming quarter.
2e.	Construction Permits and Other Approvals	98	The state-wide power outage in early July 2012 caused the inspection process to be behind. Storm water construction inspections for 11 of the 12 towers (92%) will be completed. The remaining tower inspection (0%) will be conducted when the tower is stacked. Then the WVDEP permit can be closed. The five (5) replacement towers (0%) will not involve new ground disturbance and do not require a storm water construction permit. Inspections will be conducted at these five (5) replacement towers as construction progresses. Construction inspections on buried segments for the Community Anchors (another 25% in 3rd quarter) will continue until February 2013. Inspections to close out the WVDEP permits (notice of termination - NOT) for applicable counties (15/30 counties - 50% will progress as Frontier and FBO construction activities are completed in each county. The last inspections are anticipated to be in February 2013.
2f.	Site Preparation	98	Site preparation is shown at 98%. Although virtually complete, the 2% remaining from baseline leaves room for any additional or unforeseen efforts that may surface.
2g.	Equipment Procurement	98	Equipment procurement is shown at 98%. We will have all approved equipment ordered by end of next quarter. The 2% leaves room for any miscellaneous material that might be required.

	Milestone	Planned Percent Complete	Narrative (describe reasons for any variance from baseline plan or any other relevant information)
2h.	**Network Build (all components - owned, leased, IRU, etc.)**	80	Network Build is shown at 80% for the upcoming quarter. This may be somewhat conservative. We expect Frontier to continue on pace with their mitigation plan; however, the early July 2012 storm caused some delays in projections for catch – up.
2i.	**Equipment Deployment**	85	Equipment Deployment at 85% is also somewhat conservative. As the additional radios are received and installed and additional towers are complete, the main effort will parlay to the remaining installations.
2j.	**Network Testing**	75	Network Testing will always trail behind equipment deployment. As the deployment develops, the testing will follow proportionally.
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).

We continue to validate processes utilized for procurement of equipment early in the grant. This causes a challenge directly related to time and effort. As the Office of Inspector General (OIG), the NTIA Program Office and others meet with us and review our efforts, the team will need to redirect time and efforts. NTIA will work with us to minimize any impact to construction and/or reporting associated with such visits.

The June 2012 storm directly caused approximately one month's delay in their mitigation plan. This delay should not cause the effort to go beyond acceptable limits, but it will be a challenge to ensure compliance with deadlines and grant completion.

We requested approval to reconstruct five (5) towers that has structural deficiencies when adding the BTOP antenna. Due largely to the associated environmental efforts, we have not ordered steel or started site preparation. This presents a significant challenge to complete this initiative by grant deadlines. NTIA is working with WV to obtain the necessary approvals.

There is a potential for some funding left over after completion of the grant. This presents two challenges.   First, we must develop an estimate of any remaining funds and submit our recommendation to the Governor's Office for the following; grant turn in, additional projects, etc. The second challenge is to present any proposals to NTIA, obtain necessary approval, and commence that effort.

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	$605,717	$77,951	$527,766	$867,585	$77,951	$789,634
b. Land, structures, right-of-ways, appraisals, etc.	$463,200	$0	$463,200	$335,763	$0	$335,763	$429,763	$0	$429,763
c. Relocation expenses and payments	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Architectural and engineering fees	$11,270,236	$0	$11,270,236	$9,215,170	$0	$9,215,170	$9,560,170	$0	$9,560,170
e. Other architectural and engineering fees	$7,407,800	$0	$7,407,800	$1,843,602	$0	$1,843,602	$1,843,602	$0	$1,843,602
f. Project inspection fees	$0	$0	$0	$0	$0	$0	$0	$0	$0
g. Site work	$625,000	$0	$625,000	$325,272	$0	$325,272	$325,272	$0	$325,272
h. Demolition and removal	$0	$0	$0	$0	$0	$0	$0	$0	$0
i. Construction	$78,722,630	$30,542,055	$48,180,575	$35,420,578	$29,788,191	$5,632,387	$51,113,560	$29,788,191	$21,325,369
j. Equipment	$56,736,719	$2,432,457	$54,304,262	$42,109,385	$2,432,457	$39,676,928	$49,337,676	$2,432,457	$46,905,219
k. Miscellaneous	$617,711	$420,488	$197,223	$494,364	$420,488	$73,876	$496,362	$420,488	$75,874
l. SUBTOTAL (add a through k)	$159,823,296	$33,500,000	$126,323,296	$90,349,851	$32,719,087	$57,630,764	$113,973,990	$32,719,087	$81,254,903
m. Contingencies									
n. TOTALS (sum of l and m)	$159,823,296	$33,500,000	$126,323,296	$90,349,851	$32,719,087	$57,630,764	$113,973,990	$32,719,087	$81,254,903

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