

QUARTERLY PERFORMANCE PROGRESS REPORT FOR BROADBAND INFRASTRUCTURE PROJECTS

General Information

1. Federal Agency and Organizational Element to Which Report is Submitted Department of Commerce, National Telecommunications and Information Administration	2. Award Identification Number NT10BIX5570031	3. DUNS Number 809594377
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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) 03-31-2012	6. Is this the last Report of the Award Period? <input type="radio"/> Yes <input checked="" type="radio"/> No
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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 Jimmy Gianato	7c. Telephone (area code, number and extension) 3045585380
	7d. Email Address jimmy.j.gianato@wv.gov

7b. Signature of Certifying Official Submitted Electronically	7e. Date Report Submitted (MM/DD/YYYY): 05-29-2012
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Project Indicators (This Quarter)

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

Through March 31, 2012 nine (9) of twelve (12) towers are constructed. In the wireless network, 35 radios and 29 antennae's were installed. We submitted to NTIA the proposed initiative to replace five (5) towers noted as having structural issues. Approximately 60% of the total radios have been factory tested and delivered to the project.

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

A-133 audits for both sub-recipients (Frontier Communications and Lewis County Commission) were completed and under review by the GIT. This team also met with the wireless project team to discuss compliance progress.

Frontier Communications energetically is working to ensure that they satisfy terms associated with the NTIA approved mitigation plan. To date, due to Frontier efforts, good weather, and dynamic leadership, they (Frontier) continue to outpace their planning and subsequent mitigation schedule. During this quarter 205 subscribers were completed and a total of 118 miles of fiber was completed for the quarter for a total of 245 miles totally complete.

The final factory testing of microwave radios is beginning. After this testing is complete, we will receive the last phased microwave radio shipment. Radios received to date are in the process of being installed and field tested. After factory testing, shipment, inventory, installation, and final testing these radios serve to enable broad band across the entire wireless network.

During this quarter 106 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	54	This quarter's financial report includes application of in-kind and cash matches. As we receive approval for the five replacement towers, we will order materials (steel) and begin construction. As this comes to fruition, and the balance of the microwave radios are received, the percent complete will increase by 10+%/ As we continue advancement of the overall Frontier mitigation plan this number will increase another 5+%.
2b.	Environmental Assessment	97	The environmental assessment process continues to make progress. The five replacement towers have cleared state and federal agency reviews and await the EHP pre-screening FONSI approval process at NTIA prior to ordering steel and equipment. We will meet the 100% baseline when the CAI is engineered and approved by the state agencies per the original EA. The CAI engineering may go into the 3rd quarter of 2012.
2c.	Network Design	98	The remaining community anchor institutions are being engineered and should be complete within the next several weeks. Immediately after this process is complete we will be at 100% of the current approved anchors.
2d.	Rights of Way	98	As we complete the compliance process we will move this area to 100%.
2e.	Construction Permits and Other Approvals	95	Storm water construction inspections for 7 of the 12 towers (58%) has been completed. The remaining 5 tower inspections (0%) will be conducted when the towers are stacked. Then the WVDEP permit can be closed. The 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 5 replacement towers as construction progresses. Construction inspections for the Community Anchors (0%) will begin in the 2nd quarter 2012 and will continue until end of January 2013. Inspections to close out the WVDEP permits for applicable counties(CIA - 0%) will progress as Frontier completes the

	Milestone	Percent Complete	Narrative (describe reasons for any variance from baseline plan or subsequent written updates provided to your program officer)
			construction activities in each county. The last inspections are anticipated to be in January 2013.
2f.	Site Preparation	98	Per the existing approved sites, we are at 98% completion. The remaining 2% reflects any preparation necessary for the replacement sites and the recently approved WVNET initiative.
2g.	Equipment Procurement	95	Most equipment has been ordered, but not received. The remaining 5% reflects any preparation necessary for the WVNET and WVU/NRAO initiative.
2h.	Network Build (all components - owned, leased, IRU, etc)	60	Frontier continues to move ahead of the mitigation plan. We are poised to meet the February 2013 completion projection.
2i.	Equipment Deployment	75	Router deployment to CAI locations is on-going and on-track.
2j.	Network Testing	60	As CAI fiber terminations complete, testing is verified.
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).

We anticipated significant issues with fiber build out at the community anchors. However, the contractors chosen by Frontier for fiber build out performed above expectations, mitigating expected issues within this area.

Winter was unusually mild with an early spring enabling progress to continue ahead of schedule.

Frontier continues to be behind projections as depicted on the overall project baseline; they (Frontier) astutely continue to progress ahead of schedule as noted on the mitigation plan.

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	245	The total of 245 miles of new fiber directly correlates with the Frontier mitigation plan (Frontier's construction progress exceeds the miles as noted in the approved mitigation plan). Based on construction progress and Frontier's continued construction progress, we will have be at 100% fiber miles constructed by end of the grant.
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)	245	The total of 245 miles of new fiber directly correlates with the Frontier mitigation plan (Frontier's construction progress exceeds the miles as noted in the approved mitigation plan). Based on construction progress and Frontier's continued construction progress, we will have be at 100% fiber miles constructed by end of the grant.
Number of new wireless links	29	Twenty nine total towers have radios and antennas installed awaiting final testing. Testing should be completed during Q4 2012.
Number of new towers	9	Nine new towers are completed with erection of steel. The majority are awaiting radio and antenna installs.

Indicator	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
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	1
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. The last report indicated 7 ongoing negotiations. While there are up to 10 agreements being talked about, none have been reduced to writing. As these talks move to more formal processes, we will change the number of agreements being currently negotiated to reflect.

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	459	There have been 205 CAI's receiving new and/or improved service. Per Frontier Mitigation plan we will be current with the baseline as of quarter 4 2012.
	Subscribers receiving new access	205	There have been 158 CAI's receiving fiber to the DMARC.
	Subscribers receiving improved access	254	There have been 47 CAI's receiving router only.
	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
Volga Century Elementary School	Barbour	K12	NO	This is a New Service. CAI completed on 1/10/12.

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
Barbour County 9-1-1	Barbour	PSAP	NO	This is a New Service. CAI completed 2/17/12.
WVIEP Board of Child Care	Berkeley	K12	NO	This is a New Service. CAI completed on 2/23/12.
Region 9- Eastern Panhandle Regional Planning and Development (Berekeley, Jefferson, Morgan)	Berkeley	PDEV	NO	This is a New Service. CAI completed on 2/2/12.
Central Dispatch	Berkeley	PSAP	NO	This is a New Service. CAI completed on 3/2/12.
Martinsburg/Berkeley-Troop 2 State Police	Berkeley	SP	NO	This is a New Service. CAI completed on 2/23/12.
Boone County Emergency Ops	Boone	PSAP	NO	This is a New Service. CAI completed 2/10/12.
Burnsville Public Library	Braxton	LIB	NO	This is a New Service. CAI completed 2/2/12.
Martinsburg Correctional Center	Berkeley	CORR	NO	This is a New service. CAI completed 3/23/12.
Braxton County 9-1-1	Braxton	PSAP	NO	This is a New Service. CAI completed 1/131/12.
Follansbee Middle School	Brooke	K12	NO	This is a New Service. CAI completed 3/16/12.
Franklin Primary School	Brooke	K12	NO	This is a New Service.CAI completed 3/21/12.
Hooverson Heights Primary School	Brooke	K12	NO	This is a New Service. CAI completed 1/4/12.
Jefferson Primary School	Brooke	K12	NO	This is a New Service. CAI completed 3/21/12.
Follansbee Public Library	Brooke	LIB	NO	This is a New Service. CAI completed 3/2/12.
Brooke County Public Library	Brooke	LIB	NO	This is a New Service. CAI completed 2/23/12.
Brooke County Sheriff's Department	Brooke	PSAP	NO	This is a New Service. CAI completed 2/2/12.
Barboursville Public Library	Cabell	LIB	NO	This is a New Service. CAI completed 3/26/12.
Milton Public Library	Cabell	LIB	NO	This is a New Service. CAI completed 3/2/12.
Hundred Public Library	Wetzel	LIB	NO	This is a New service. CAI completed 3/30/12.
Valley Health-Spring Valley at Spring Valley High School	Cabell	TMED	NO	This is a New Service. CAI completed 2/17/12.
Valley Health-Highlawn	Cabell	TMED	NO	This is an Improved Service. CAI completed 2/29/12.
Valley Health- Cabell Midland at Cabell Midland High School	Cabell	TMED	NO	This is a New Service. CAI completed 3/2/12.
Calhoun County MS/HS	Calhoun	K12	NO	This is a New Service. CAI completed 2/10/12.

Calhoun Gilmer Career CTR	Calhoun	K12	NO	This is a New Service. CAI completed 3/23/12.
Calhoun County 9-1-1	Calhoun	PSAP	NO	This is a New Service. CAI completed 2/10/12.
H.E. White Elementary School	Clay	K12	NO	This is an New Service. CAI completed 1/4/12.
WVIEP-WV Industry Home for Youth (IHY)	Doddridge	K12	NO	This is a New Service. CAI completed 1/19/12.
West Union/Doddridge-Troop 1 State Police	Doddridge	SP	NO	This is a New Service. CAI completed 3/8/12.
Mt. Olive Correctional Complex	Fayette	CORR	NO	This is an Improved Service. CAI completed 3/9/12.
Sand Fork Elementary school	Gilmer	K12	NO	This is a New service. CAI completed 2/2/12.
Union Educational Complex	Grant	K12	NO	This is a New service. CAI completed 1/13/12.
County EOC	Grant	PSAP	NO	This is a New Service. CAI completed 3/21/12.
Anthony Correctional Center	Greenbrier	CORR	NO	This is a New Service. CAI completed 3/23/12.
White Sulphur Springs Public Library	Greenbrier	LIB	NO	This is a New service. CAI completed 3/2/12.
Greenbrier Co. 9-1-1	Greenbrier	TMED	NO	This is an Improved service. CAI completed 2/22/12.
Greenbrier Valley Medical Center	Greenbrier	TMED	NO	This is a New service. CAI completed 2/17/12.
Osteopathic Medical School	Greenbrier	TMED	NO	This is an Improved Service. CAI completed 2/10/12.
Slainesville Elementary School	Hampshire	K12	NO	This is a New service. CAI complete 3/2/12.
WVIEP-Potomac Center	Hampshire	K12	NO	This is a New service. CAI completed 1/25/12.
WV Schools for Deaf & Blind	Hampshire	K12	NO	This is a New Service. CAI completed 3/28/12.
Hampshire County 9-1-1	Hampshire	PSAP	NO	This is a New Service. CAI completed 3/28/12.
Kasson Elementary/ Middle School	Barbour	K12	NO	This is a New service. CAI completed 1/10/12.
Allison Elementary School	Hancock	K12	NO	This is a New service. CAI completed 3/16/12.
Broadview Elementary School	Hancock	K12	NO	This is a New service. CAI completed 3/21/12.
John D. Rockefeller Voc-Tech Center	Hancock	K12	NO	This is a New service. RCI completed 2/24/12.
Oak Glen H.S.	Hancock	K12	NO	This is a New Service. CAI completed 3/27/12.
Oak Glen M.S.	Hancock	K12	NO	This is New Service. CAI completed 2/10/12.
Lynn Murray Memorial Library	Hancock	LIB	NO	This is New Service. CAI completed 3/2/12.
Mary H. Weir Public Library	Hancock	LIB	NO	This is New service. CAI completed 2/24/12.
Hancock Co. 9-1-1	Hancock	PSAP	NO	This is an Improved Service. CAI completed 1/18/12
Hundred High School	Wetzel	K12	NO	This is a New service. CAI completed 3/30/12.

Hardy Co. 9-1-1	Hardy	PSAP	NO	This is an Improved service. CAI completed 2/29/12.
Bridgeport Public Library	Harrison	LIB	NO	This is a New service. CAI completed 2/17/12.
Belle Elementary	Kanawha	K12	NO	This is an Improved service. CAI completed 2/13/12.
Southern Area Public Library	Harrison	LIB	NO	This is a New service. CAI completed 1/25/12.
Harrison-Taylor 9-1-1	Harrison	PSAP	NO	This is a New service. CAI completed 1/30/12.
Cedar Grove Community School	Kanawha	K12	NO	This is an Improved service. CAI completed 3/27/12.
Jefferson County 9-1-1	Jefferson	PSAP	NO	This is a New service. CAI completed 1/4/12.
Anne Bailey Elementary School	Kanawha	K12	NO	This is an Improved service. CAI completed 2/15/12.
WVU/UHA Clinic	Jefferson	TMED	NO	This is a New service. CAI completed 1/4/12.
Alum Creek Elementary School	Kanawha	K12	NO	This is an Improved service. CAI completed 1/27/12.
FamilyCare HealthCenter @ Schoenbaum Family Enrichment Center	Kanawha	TMED	NO	This is a New service. CAI completed 3/23/12.
HBHS dba Process Strategies, Inc.- Pretera Center	Kanawha	TMED	NO	This is a New Service. CAI completed 1/20/12.
Chesapeake Elementary School	Kanawha	K12	NO	This is an Improved service. CAI completed 2/6/12.
Clendenin Elementary School	Kanawha	K12	NO	This is an Improved service. CAI completed 2/6/12.
Dupont Middle School	Kanawha	K12	NO	This is an Improved service. CAI completed 2/5/12.
John Adams Middle School	Kanawha	K12	NO	This is an Improved service. CAI completed 2/3/12.
Lakewood Elementary School	Kanawha	K12	NO	This is an Improved service. CAI completed 2/3/12.
Malden Elementary	Kanawha	K12	NO	This is an Improved service. CAI completed 2/6/12.
McKinley Middle School	Kanawha	K12	NO	This is an Improved service. CAI completed 1/30/12.
Midland Trail Elementary School	Kanawha	K12	NO	This is an Improved service. CAI completed 2/6/12.
Piedmont Elementary School (YRE)	Kanawha	K12	NO	This is an Improved service. CAI completed 2/6/12.
J.E. Robins Elementary School	Kanawha	K12	NO	This is an Improved service. CAI completed 2/3/12.
Stonewall Jackson Middle School	Kanawha	K12	NO	This is an Improved service.CAI completed 2/7/12.
WVIEP-Tiger Morton Juvenile Center	Kanawha	K12	NO	This is a New service.CAI completed 1/25/12.
Alum Creek Public Library	Kanawha	LIB	NO	This is an Improved service. CAI completed 2/28/12.
Region 3-Regional Intergovernmental Council (Boone, Clay, Kanawha, Putnam)	Kanawha	PDEV	NO	This is a New service. CAI completed 2/10/12.

Dept. Headquarters-Troop 0 State Police	Kanawha	SP	NO	This is an Improved service. CAI completed 1/17/12.
South Charleston Kanawha- Troop 4 State Police	Kanawha	SP	NO	This is an Improved service. CAI completed 1/19/12.
Troop 7- Turnpike Kanawha State Police	Kanawha	SP	NO	This is an Improved service. CAI completed 1/19/12.
Academy Kanawha-Troop 0 State Poice	Kanawha	SP	NO	This is an Improved service. CAI completed 1/18/12.
Quincy Kanawha-Troop 4 State Police	Kanawha	SP	NO	This is a New service. CAI completed 1/19/12.
Buffalo Elementary School	Logan	K12	NO	This is a New service. CAI completed 1/4/12.
Williamson Public Library	Logan	LIB	NO	This is a New service. CAI completed 1/31/12.
BCI Troop 5 Command-Logan State Police	Logan	SP	NO	This is a New service. CAI completed 1/25/12.
Marion Central Comm.-9-1-1	Marion	PSAP	NO	This is a New service. CAI completed 3/2/12.
Fairmont Marion-Troop 1 State Police	Marion	SP	NO	This is a New service. CAI completed 3/26/12.
Greenbrier County Public Library	Greenbrier	LIB	NO	This is a New service. CAI completed 3/31/12.
Cameron Elementary School	Marshall	K12	NO	This is a New service. CAI completed 2/23/12.
Center McMechen Elementary School	Marshall	K12	NO	This is a New service. CAI completed 3/2/12.
Central Elementary School	Marshall	K12	NO	This is a New service. CAI completed 3/16/12.
Glen Dale Elementary School	Marshall	K12	NO	This is a New service. CAI completed 1/20/12.
John Marshall High School	Marshall	K12	NO	This is a New service. CAI completed 1/4/12.
McNinch Elementary	Marshall	K12	NO	This is a New service. CAI completed 3/23/12.
Moundsville Junior High School	Marshall	K12	NO	This is a New service. CAI completed 1/13/12.
Sand Hill Elementary School	Marshall	K12	NO	This is a New service. CAI completed 1/25/12.
Benwood-McMechen Public Library	Marshall	LIB	NO	This is a New service. CAI completed 3/21/12.
Cameron Public Library	Marshall	LIB	NO	This is a New service. CAI completed 2/23/12.
Moundsville Marshall-Troop 1 State Police	Marshall	SP	NO	This is a New service. CAI completed 3/2/12.
Lakin Correctional Center	Mason	CORR	NO	This is an Improved service. CAI completed 3/9/12.
New Haven Elementary School	Mason	K12	NO	This is a New service. CAI completed 1/13/12.
Burlington Primary	Mineral	K12	NO	This is a New service. CAI completed 1/4/12.
Fort Ashby Primary	Mineral	K12	NO	This is a New service. CAI completed 2/17/12.
Fountain Primary School	Mineral	K12	NO	This is a New service. CAI completed 1/4/12.
Bridgeview Elementary School	Kanawha	K12	NO	This is an Improved service. CAI completed 3/22/12.

Keyser Headstart School	Mineral	K12	NO	This is a New service. CAI completed 1/4/12.
Central Regional Jail	Braxton	RJAIL	NO	This is a New service. CAI completed 3/30/12.
Dunbar Primary School	Kanawha	K12	NO	This is an Improved service. CAI completed 2/23/12.
Gallaher Village Public Library	Cabell	LIB	NO	This is a New service. CAI completed 3/30/12.
New Creek Primary School	Mineral	K12	NO	This is a New service. CAI completed 2/2/12.
Wiley Ford Primary School	Mineral	K12	NO	This is a New service. CAI completed 1/4/12.
WVIEP- Burlington Center	Mineral	K12	NO	This is a New service. CAI completed 1/4/12.
9-1-1 Center	Mineral	PSAP	NO	This is a New service. CAI completed 1/4/12.
Keyser Mineral-Troop 2 State Police	Mineral	SP	NO	This is a New service. CAI completed 1/20/12.
BCI Fort Ashby Mineral County State Police	Mineral	SP	NO	This is a New service. CAI completed 1/20/12.
Gilbert/Mingo-Troop 5 State Police	Mingo	SP	NO	This is a New service. CAI completed 1/25/12.
Cheat Area Public Library	Monongalia	LIB	NO	This is a New service. CAI completed 2/23/12.
Garnet Career Center	Kanawha	K12	NO	This is an Improved service. CAI completed 3/17/12.
Morgantown Monongalia- Troop 1 State Police	Monongalia	SP	NO	This is a New service. CAI completed 2/10/12.
Mon Kids	Monongalia	TMED	NO	This is a New service. CAI completed 3/16/12.
Hospice	Monongalia	TMED	NO	This is an Improved service. CAI completed 3/21/12.
Bio Med	Monongalia	TMED	NO	This is an Improved service. CAI completed 3/21/12.
Mon EMS	Monongalia	TMED	NO	This is an Improved service. CAI completed 3/21/12
Monroe County 9-1-1	Monroe	PSAP	NO	This is a New service. CAI completed 2/24/12.
Paw Paw Elementary & High Schools	Morgan	K12	NO	This is a New service. CAI completed 2/23/12.
Morgan County 9-1-1	Morgan	PSAP	NO	This is a New service. CAI completed 2/2/12
Berkeley Springs/ Morgan-Troop 2 State Police	Morgan	SP	NO	This is a New service. CAI completed 1/25/12.
Mountaineer Community Health Center, Inc.	Morgan	TMED	NO	This is a New service. CAI completed 1/25/12.
Stevens Correctional Center	McDowell	CORR	NO	This is a New service. CAI completed 3/8/12.
Phoenix Center	McDowell	K12	NO	This is a New service. CAI completed 3/8/12.
McDowell Public Library	McDowell	LIB	NO	This is a New service. CAI completed 3/8/12.
Emergency Comm Center	McDowell	PSAP	NO	This is a New service. CAI completed 2/24/12.

Welch/McDowell-Troop 6 State Police	McDowell	SP	NO	This is a New service. CAI completed 3/2/12.
Welch Community Hospital	McDowell	TMED	NO	This is a New service. CAI completed 3/21/12.
Central WV Community Clinic	Nicholas	TMED	NO	This is a New service. CAI completed 2/10/12.
Bethlehem Elementary School	Ohio	K12	NO	This is a New service. CAI completed 3/23/12.
Elm Grove Elementary School	Ohio	K12	NO	This is a New service. CAI completed 2/10/12.
Madison Elementary	Ohio	K12	NO	This is a New Service. CAI completed 3/16/12.
Middle Creek Elementary School	Ohio	K12	NO	This is a New service. CAI completed 3/2/12.
Ritchie Elementary School	Ohio	K12	NO	This is a New service. CAI completed 3/26/12.
Warwood School	Ohio	K12	NO	This is a New service. CAI completed 3/2/12.
West Liberty Elementary School	Ohio	K12	NO	This is a New service. CAI completed 3/16/12.
Matewan Public Library	Mingo	LIB	NO	This is a New service. CAI completed 3/27/12.
Ohio County Public Library	Ohio	LIB	NO	This is a New service. CAI completed 2/2/12.
Region 10- Bel-O-Mar Regional Council & Interstate Planning Commission (Marshall, Ohio, Wetzell, Belmont Co. OH)	Ohio	PDEV	NO	This is a New service. CAI completed 2/10/12.
Wheeling-Ohio Comm	Ohio	PSAP	NO	This is a New service. CAI completed 1/18/12.
Wheeling Ohio-Troop 1 State Police	Ohio	SP	NO	This is a New service. CAI completed 3/23/12.
Franklin Elementary School	Pendleton	K12	NO	This is a New service. CAI completed 1/25/12.
Brandywine Elementary School	Pendleton	K12	NO	This is a New service. CAI completed 1/4/12.
Pendleton County High School	Pendleton	K12	NO	This is a New service. CAI completed 1/4/12.
Pendleton 9-1-1 Center	Pendleton	PSAP	NO	This is a New service. CAI completed 2/27/12.
Franklin Pendleton-Troop 3 State Poilce	Pendleton	SP	NO	This is a New service. CAI completed 1/4/12
Pleasants County E-911	Pleasants	PSAP	NO	This is a New service. CAI completed 3/2/12.
Central Preston Middle School	Preston	K12	NO	This is a New service. CAI completed 1/4/12.
Preston High School	Preston	K12	NO	This is a New service. CAI completed 1/4/12.
Rowlesburg School	Preston	K12	NO	This is a New service. CAI completed 2/24/12.
Kingwood Public Library	Preston	LIB	NO	This is a New service. CAI completed 2/17/12.
Kingwood Preston-Troop 1 State Police	Preston	SP	NO	This is a New service. CAI completed 1/4/12.

Buffalo Public Library	Putnam	LIB	NO	This is a New service. CAI completed 3/23/12.
Eleanor Public Library	Putnam	LIB	NO	This is a New service. CAI completed 1/4/12.
Putnam County 911 Center	Putnam	PSAP	NO	This is a New service. CAI completed 1/4/12.
Crescent Elementary School	Raleigh	K12	NO	This is an Improved service. CAI completed 1/10/12.
Maxwell Hill Elementary School	Raleigh	K12	NO	This is an Improved service. CAI completed 1/10/12.
Raleigh County Emergency Services	Raleigh	PSAP	NO	This is a New service. CAI completed 2/10/12.
Beckley HQ Raleigh-Troop 6 State Police	Raleigh	SP	NO	This is an Improved service. CAI completed 1/25/12.
NRHA RCCOA Wellness Center	Raleigh	TMED	NO	This is a New service. CAI completed 3/2/12.
Randolph County 911	Randolph	PSAP	NO	This is a New service. CAI completed 3/2/12.
Creed Collins Elementary School	Ritchie	K12	NO	This is a New service. CAI completed 1/4/12.
Central Communications	Ritchie	PSAP	NO	This is a New service. CAI completed 1/23/12.
Geary Elementary School	Roane	K12	NO	This is a New service. CAI completed 3/23/12.
Roane County High School	Roane	K12	NO	This is a New service. CAI completed 3/9/12.
Spencer Middle School	Roane	K12	NO	This is a New service. CAI completed 3/8/12.
Geary Library & Medical Care	Roane	LIB	NO	This is a New service. CAI completed 3/23/12.
Hundred Wetzel- Troop 1 State Police	Wetzel	SP	NO	This is a New service. CAI completed 3/30/12.
Dispatch Center	Tyler	PSAP	NO	This is an Improved service. CAI completed 1/18/12.
Kenova Elementary School	Wayne	K12	NO	This is a New service. CAI completed 1/4/12.
Valley Health-Tolsia High Health Center	Wayne	TMED	NO	This is an Improved service. CAI completed 2/16/12.
Valley Health-Wayne at Wayne High School	Wayne	TMED	NO	This is an Improved service. CAI completed 2/16/12.
Long Drain School	Wetzel	K12	NO	This is a New service. CAI completed 2/17/12.
Paden City Elementary School	Wetzel	K12	NO	This is a New service. CAI completed 3/16/12.
Short Line School	Wetzel	K12	NO	This is a New service. CAI completed 2/17/12.
Valley High School	Wetzel	K12	NO	This is a New service. CAI completed 2/10/12.
Wetzel County 911	Wetzel	PSAP	NO	This is a New service. CAI completed 3/2/12.
Ben Franklin Career Center	Kanawha	K12	NO	This is an Improved service. CAI completed 2/13/12.
Elizabeth Wirt-Troop 4 State Police	Wirt	SP	NO	This is a New service. CAI completed 1/25/12.
Adult Education Center	Wood	K12	NO	This is an Improved service. CAI completed 2/9/12.

Parkersburg/Wood Co. Public Library	Wood	LIB	NO	This is a New service. CAI completed 1/25/12.
Mason County Public Library	Mason	LIB	NO	This is a New service. CAI completed 1/4/12.
Central Telcom Center	Wood	PSAP	NO	This is a New service. CAI completed 2/2/12.
Parkersburg Wood-Troop 4 State Police	Wood	SP	NO	This is a New service. CAI completed 2/2/12.
BCI Parkersburg Wood County State Police	Wood	SP	NO	This is a New service. CAI completed 1/25/12.
Meadow Bridge Elementary School	Fayette	K12	NO	This is an Improved service. CAI completed 3/14/12.
Oak Hill Elementary School (Closed- New School is NEW RIVER ES)	Fayette	K12	NO	This is an Improved service. CAI completed 1/20/12.
Oak Hill High School	Fayette	K12	NO	This is an Improved service. CAI completed 1/20/12.
Ohio County Correctional Center	Ohio	CORR	NO	This is a New service. CAI completed 3/8/12.
Panther Creek Elementary	Nicholas	K12	NO	This is a New service. CAI completed 3/7/12.
Pine Grove Public Library	Wetzel	LIB	NO	This is a New service. CAI completed 3/30/12.
Ritchie County Public Library	Ritchie	LIB	NO	This is an Improved service. CAI completed 3/12/12.
Ruthlawn Elementary School	Kanawha	K12	NO	This is an Improved service. CAI completed 2/13/12.
Southern Regional Jail	Raleigh	RJAIL	NO	This is a New service. CAI completed 3/30/12.
Valley Health-Huntington High	Cabell	TMED	NO	This is a New service. CAI completed 3/30/12.
Weberwood Elementary School	Kanawha	K12	NO	This is an Improved service. CAI completed 3/26/12.
Western Regional Jail	Cabell	RJAIL	NO	This is a New service. CAI completed 3/30/12.
WVIEP- Anthony Center	Greenbrier	K12	NO	This is a New service. CAI completed 2/13/12.

Project Indicators (Next Quarter)

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

During 2nd quarter 2012, we should order tower steel and commence construction on the five (5) replacement tower sites (due to capacity issues - Hargreave, Limestone, North Mountain, Montgomery Hill, and Mt. Storm). Further, all tower construction should be nearing completion by the end of the quarter. The last proof of concept for microwave radios and subsequent delivery will also occur during this quarter.

All known changes to Community Anchor Institutes should be finalized, mitigation plan adjusted, and submitted to NTIA for final approval. Frontier Communications will continue construction effectively ensuring full compliance with the current approved mitigation schedule/plan. The National Radio Astronomy Observatory to West Virginia University link will begin full construction enabling completion by end of the calendar year.

Internal formalized compliance processes will be implemented and full compliance reviews will be ongoing. Specifically, a minimum of 10% of Community Anchors and towers will have environmental compliance reviewed by contract. A performance improvement plan necessitated by A-133 audits will be reviewed by our internal compliance team.

Equipment for the WVNet initiative will be ordered and received with actual installation commencing.

Total new miles fiber next quarter should be 155 miles with a cumulative total of approximately 400 miles.

Total Community Anchors Served (Fiber connected to DMARC) next quarter should be ahead of mitigation plans.

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	69	Frontier continues execution of mitigation plan. We will have factory tested and delivery of all microwave radios. During the next month we will be taking advantage of the summer weather to continue increasing tempo of construction.
2b.	Environmental Assessment	98	CAI engineering and agency approvals are anticipated to be complete in the 2nd quarter 2012. The remaining 2% represents re-opening of counties for various reasons, or a lagging county approval.
2c.	Network Design	98	The remaining 2% allows room for tweaking the network design.
2d.	Rights of Way	98	The remaining 2% allows room for any unknown or not planned efforts in this area.
2e.	Construction Permits and Other Approvals	96	Storm water construction inspections for 11 of the 12 towers (92%) has been completed. Then the WVDEP permit can be closed. The remaining 5 tower inspections (0%) will be conducted in 3rd and 4th quarters 2012. Construction inspections for the Community Anchors (2%) will begin in the 2nd quarter 2012 and will continue until end of January 2013. Inspections to close out the WVDEP permits for applicable counties(CIA - 2%) will progress as Frontier completes the construction activities in each county. The last inspections are anticipated to be in January 2013.
2f.	Site Preparation	98	The remaining 2% allows room for tweaking or correcting anything surfacing in this area.
2g.	Equipment Procurement	98	The remaining 2% allows room for tweaking or correcting anything surfacing in this area.
2h.	Network Build (all components - owned, leased, IRU, etc.)	85	As fiber deployment continues, mitigation plan tracker is planned for 85 % completion.
2i.	Equipment Deployment	85	Most routers will be deployed in this quarter.
2j.	Network Testing	75	Once all CAI's have routers and all new service is hooked up with fiber. The engineers will be finalizing testing. All CAI's are on schedule to be completed during quarter 4 2012, per Frontiers mitigation plan.
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).

A surfacing challenge this quarter is the fact we are nearing the end of the grant. Commensurate with this fact is an inherent "push" to meet goals and objectives. We will mitigate this challenge by strengthening compliance reviews and audits.

Another challenge will be the reconciliation of existing community anchors by adjusted and administrative changes, additions, or deletions to NTIA for final approval. This challenge will be mitigated by a thorough review with the stakeholders, Frontier Communications, and NTIA.

As we near the completion of the grant, we need to accurately determine any possible remaining funds available for the project. The mitigation for this challenge: a dynamic review of existing expenditures, projections of costs, and invoices.

The five replacement towers could represent a challenge. It remains imperative that we coordinate smoothly and efficiently with NTIA for approval. Steel for these towers has a five to eight week deliverable time lag. Mitigation is in progress with weekly coordination and administrative submissions to NTIA.

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.

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		
Cost Classification	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	\$281,125	\$77,951	\$203,174	\$398,176	\$77,951	\$320,225
b. Land, structures, right-of-ways, appraisals, etc.	\$463,200	\$0	\$463,200	\$335,763	\$0	\$335,763	\$385,763	\$0	\$385,763
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	\$8,023,334	\$0	\$8,023,334	\$9,110,000	\$0	\$9,110,000
e. Other architectural and engineering fees	\$7,407,800	\$0	\$7,407,800	\$1,636,920	\$0	\$1,636,920	\$2,733,000	\$0	\$2,733,000
f. Project inspection fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
g. Site work	\$625,000	\$0	\$625,000	\$30,853	\$0	\$30,853	\$225,300	\$0	\$225,300
h. Demolition and removal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
i. Construction	\$78,722,630	\$30,542,055	\$48,180,575	\$34,484,641	\$29,788,191	\$4,696,450	\$42,013,191	\$29,788,191	\$12,225,000
j. Equipment	\$56,736,719	\$2,432,457	\$54,304,262	\$41,770,133	\$2,432,457	\$39,337,676	\$54,707,457	\$2,432,457	\$52,275,000
k. Miscellaneous	\$617,711	\$420,488	\$197,223	\$487,632	\$420,488	\$67,144	\$687,632	\$420,488	\$267,144
l. SUBTOTAL (add a through k)	\$159,823,296	\$33,500,000	\$126,323,296	\$87,050,401	\$32,719,087	\$54,331,314	\$110,260,519	\$32,719,087	\$77,541,432
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	\$87,050,401	\$32,719,087	\$54,331,314	\$110,260,519	\$32,719,087	\$77,541,432

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
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