

**QUARTERLY PERFORMANCE PROGRESS REPORT FOR BROADBAND INFRASTRUCTURE PROJECTS**

**General Information**

<b>1. Federal Agency and Organizational Element to Which Report is Submitted</b>  Department of Commerce, National Telecommunications and Information Administration	<b>2. Award Identification Number</b>  NT10BIX5570101	<b>3. DUNS Number</b>  961720575
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<b>4. Recipient Organization</b>  Appalachian Valley Fiber Network 1170 PARKER LN, Lyerly, GA 30730-5017
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<b>5. Current Reporting Period End Date (MM/DD/YYYY)</b>  06-30-2013	<b>6. Is this the last Report of the Award Period?</b>  <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.**

<b>7a. Typed or Printed Name and Title of Certifying Official</b>  Deana Perry  CFO	<b>7c. Telephone (area code, number and extension)</b>  7068574646
	<b>7d. Email Address</b>  deanaperry@parkersystems.net

<b>7b. Signature of Certifying Official</b>  Submitted Electronically	<b>7e. Date Report Submitted (MM/DD/YYYY):</b>  08-27-2013
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<b>Project Indicators (This Quarter)</b>			
<p><b>1. Please describe significant project accomplishments completed during this quarter (600 words or less).</b>                      Commenced construction of Alabama portions of the network (completed about 6 route-miles of conduit and fiber placement). Continued activation of key anchor tenants. Continued fiber placement, splicing and wrap-up work for Georgia sections.</p>			
<p><b>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).</b></p>			
	<b>Milestone</b>	<b>Percent Complete</b>	<b>Narrative (describe reasons for any variance from baseline plan or subsequent written updates provided to your program officer)</b>
2a.	<b>Overall Project</b>	92	Original baseline goal was to be 100% complete. Remaining budget will be spent on eligible close-out activities.
2b.	<b>Environmental Assessment</b>	88	Original baseline goal was to be 100% complete. We expect to be under budget for this category, however remaining funds in this category will be spent on eligible close-out activities. Funds moved to other categories to support close-out activities will amount to less than 10% of our budget.
2c.	<b>Network Design</b>	92	Original baseline goal was to be 100% complete. Lower than expected costs from NW Georgia Regional Commission is the primary reason for the variance.
2d.	<b>Rights of Way</b>	0	Original baseline goal was to be 100% complete. Lower than expected costs for right of way perfection and joint use (pole) fees are the primary reasons for the variance. Despite the large % variance, this is a very small part of our overall project/budget.
2e.	<b>Construction Permits and Other Approvals</b>	87	Original baseline goal was to be 100% complete. Continued lower than expected railroad permit costs is primary reason for variance.
2f.	<b>Site Preparation</b>	0	We had no costs allocated in our budget specifically for this baseline category. No variance.
2g.	<b>Equipment Procurement</b>	98	Original baseline goal was to be 100% complete. Delayed start to Alabama construction is primary reason for variance.
2h.	<b>Network Build (all components - owned, leased, IRU, etc)</b>	96	Original baseline goal was to be 100% complete. Delayed start to Alabama construction is primary reason for variance.
2i.	<b>Equipment Deployment</b>	0	We had no costs allocated in our budget specifically for this baseline category. No variance.
2j.	<b>Network Testing</b>	0	We had no costs allocated in our budget specifically for this baseline category. No variance.
2k.	<b>Other (please specify):</b>	83	Original baseline goal was to be 100% complete. Delayed start to Alabama construction is primary reason for variance. Our costs for UCC filing attorneys is also shifted towards the back of the project in order to make sure that plant is fully constructed.
<p><b>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).</b>                      Delayed permitting and start of construction in Alabama was an issue, but has been resolved now.</p>			
<p><b>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).</b></p>			

Indicator	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
New network miles deployed	235	No variance.
New network miles leased	257	No variance. Exceeding goals from our original baseline. Includes 60 miles from PFN and 197 miles from Norfolk Southern IRU.
Existing network miles upgraded	0	No variance.
Existing network miles leased	0	No variance.
Number of miles of new fiber (aerial or underground)	235	We estimated 242 miles in our baseline. Delayed start to Alabama construction is the reason for the variance.
Number of new wireless links	0	No variance.
Number of new towers	0	No variance.
Number of new and/or upgraded interconnection points	1,116	No variance.

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	2
Number of agreements currently being negotiated with broadband wholesalers or last mile providers	2
Average term of signed agreements (in quarters)	12

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

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:

AVFN is now providing transport services for Cartersville FiberCom, with whom it is also interconnecting with at a co-location facility. Pricing is negotiated between AVFN and FiberCom on a per-end-customer (CAI) basis.

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 third party operates (600 words or less).

Not applicable.

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	No variance.
	Providers with signed agreements receiving improved access	0	No variance.

Subscriber Type	Access Type	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
	Providers with signed agreements receiving access to dark fiber	2	No variance.
	Please identify the speed tiers that are available and the number of subscribers for each	1	Services are Ethernet, which supports speeds up to 10 Gbps.
Community Anchor Institutions (including Government institutions)	Total subscribers served	130	No variance. Exceeds baseline.
	Subscribers receiving new access	129	No variance. Exceeds baseline.
	Subscribers receiving improved access	1	No variance. Exceeds baseline.
	Please identify the speed tiers that are available and the number or subscribers for each	1	Services are Ethernet, which supports speeds up to 10 Gbps.
Residential / Households	Entities passed	0	Not applicable.
	Total subscribers served	0	Not applicable.
	Subscribers receiving new access	0	Not applicable.
	Subscribers receiving improved access	0	Not applicable.
	Please identify the speed tiers that are available and the number of subscribers for each	0	Not applicable.
Businesses	Entities passed	0	Not applicable.
	Total subscribers served	0	Not applicable.
	Subscribers receiving new access	0	Not applicable.
	Subscribers receiving improved access	0	Not applicable.
	Please identify the speed tiers that are available and the number of subscribers for each	0	Not applicable.

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

Ethernet service. Internet access.

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

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

Not applicable.

**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	Narrative description of how anchor institutions are using BTOP-funded infrastructure

			institution? (Yes / No)	
See Addendum	See Addendum	See Addendum	No	See Addendum

**Project Indicators (Next Quarter)**

1. Please describe significant project accomplishments planned for completion during the next quarter (600 words or less).  
Completion of Alabama construction. Completion of fiber placement, splicing and wrap-up work for Georgia sections. AVFN estimates that the end of next quarter we will have 256 miles of fiber deployed, 150 CAIs connected, and 3 wholesale/last mile service providers contracted.

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	99	Funds unspent at end of this quarter will be used for eligible close-out costs.
2b.	Environmental Assessment	100	No variance expected.
2c.	Network Design	100	No variance expected.
2d.	Rights of Way	0	No variance expected.
2e.	Construction Permits and Other Approvals	100	No variance expected.
2f.	Site Preparation	0	We had no costs allocated in our budget specifically for this baseline category. No variance expected.
2g.	Equipment Procurement	98	Funds unspent in this category at end of this quarter will be used for eligible close-out costs.
2h.	Network Build (all components - owned, leased, IRU, etc.)	100	No variance expected.
2i.	Equipment Deployment	0	We had no costs allocated in our budget specifically for this baseline category. No variance expected.
2j.	Network Testing	0	We had no costs allocated in our budget specifically for this baseline category. No variance expected.
2k.	Other (please specify):	83	Funds unspent in this category at end of this quarter will be used for eligible close-out costs.

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).  
No challenges expected.

