



## FIRST PERFORMANCE PROGRESS REPORT First Quarter 2010

1. Recipient Organization (Name and complete address including zip code) Executive Office, State of West Virginia	2. Award Identification Number NT10BIX5570031
3. Performance Narrative (Q1) <p>During the first quarter 2010, NTIA awarded the Executive Office, State of West Virginia, the BTOP/NTIA grant for \$126,323,296.00. This grant is to be used for middle mile connectivity including anchor tenants such as schools (K 1-12); public safety access points (PSAPs); jails and prisons; public libraries, county courthouses, and health care facilities. As of this date, we have requested zero funding for this grant; however, during June 2010, we expect to begin the actual grant implementation.</p> <p>Since receipt of the award (February 2010), we have accomplished the following: established a grant implementation team who attended NOAA grant training in Silver Spring, MD; completed the initial environmental assessment; met with multiple vendors as to potential services offered; attended multiple coordination meetings with tower and microwave grant implementation team; developed cash flow processes; established accounts in Grants Online reporting system, enrolling in Automated Standard Application for Payments (ASAP); notified anchor tenants of the grant and processes to fulfill their requirements; and met with Governor's Office of Technology to ascertain Multiprotocol Label Switching (MPLS) contract requirements.</p> <p>The key milestones engaged during this quarter include environmental assessment, network design, rights of way, construction permits, and site preparation.</p> <ul style="list-style-type: none"><li>• NTIA requested an initial environmental assessment for our overall project, which we completed. We are meeting with State of WV responsible entities for continued compliance within the confines of the environmental arena. Further, we are engaged in continuing dialogue and administration of all Federal, State, and local policies for this type construction and effort.</li><li>• During this quarter, we divided the grant execution into three logical categories, including the MPLS, tower build-out, and WVU to National Radio Astronomy Observatory (NRAO). Network design within each of these three categories requires unique skills and effort. During this quarter, we met with vendors, public and private entities, leaders, and stakeholders to ensure adequate design criteria.</li><li>• The tower build-out is rapidly progressing out of a planning mode into an execution mode. Coupled with that process is the need to rights of way for tower access. The overall grant includes ten towers; therefore, this effort retains significant priority.</li><li>• Coupled with rights of way is the need for required permits. Noteworthy is the complexity and time required for frequency approval. During this quarter, the tower team diligently worked to begin the paper work to obtain all necessary permits, including frequencies, FCC permits, construction permits, and memorandums of agreements for land utilization. This will be an ongoing process.</li><li>• During this grant first quarter, we held multiple meetings with stakeholders, vendors, and technical experts. We continue to develop a draft list of physical locations and entities for this middle mile approach. After the appropriate documentation is completed, this list will develop into the full priority list.</li></ul>	

#### 4. Performance Projections (Q2)

During the second quarter of grant execution, we expect to commit between \$3 million and \$5 million. During this quarter, we plan to begin the MPLS pilot installations with full implementation beginning early in the third quarter. Primary expenditures for this quarter should include a contract enabling third party validation of all engineering aspects of the project. In addition, tower related purchases and effort costs would begin during this quarter. The environmental assessment portion of the overall grant will begin to use federal dollars during this quarter.

Priorities for this quarter include:

- Final enrollment in ASAP program.
- Initial funding commitments, request, and expenditures.
- Continuation of contract for third party (vendor) engineering and overall grant validation.
- Continued coordination for overall Environmental Assessment documentation.
- Meet with West Virginia University and National Astronomy Radio Observatory to complete planning to place fiber between the two entities.
- Validate the first test and pilot sets and begin full grant implementation.
- Continue order process for first towers and microwave build-out.
- In effect, begin full implementation of grant.
- Begin process of balancing and documentation in-kind/match requirements for grant.

The key milestones engaged during this quarter include environmental assessment, network design, rights of way, construction permits, and site preparation.

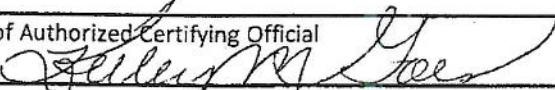
- By necessity, the environmental processes are critical at the beginning of this type project. We plan meetings with state Environmental Specialists and actual assessments will be in progress.
- Network design will be complete on the test/pilots and from this effort, we will move full force into the overall grant. We expect additional network engineers to be required as we progress through the grant execution.
- Rights of way must be in place prior to any tower build-out. During this quarter we expect to obtain most of the required right of ways for the ten towers. Most of this effort will be accomplished through contracts.
- Construction permits will be necessary. The tower vendors are skilled at obtaining proper permits. This process will continue through this quarter.
- Site preparation will occur after we complete the environmental assessments and obtain the necessary permits. This will be an important quarter due to good construction weather.

The only anticipated delay could be with initial inertial of any project of this magnitude. However, by being proactive, we feel as if this delay will be mitigated.



OMB CONTROL NO. 0660-0035  
EXPIRATION DATE: 10/31/2010

5. 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.

5a. Typed or Printed Name and Title of Authorized Certifying Official	5c. Telephone (area code, number and extension) 304-558-2234
Kelley M. Goes, Cabinet Secretary, WV Department of Commerce	5d. Email Address Kelley.m.goes@wv.gov
5b. Signature of Authorized Certifying Official 	5e. Date Report Submitted (Month, Day, Year) 4/29/10

According to the Paperwork Reduction Act, as amended, no person is required to respond to, nor shall any person be subject to penalty for failure to comply with, a collection of information subject to the requirements of the PRA, unless that collection of information displays a currently valid OMB control number. Public reporting burden for this collection of information is estimated to average 1 hour and 30 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Anthony G. Wilhelm, Director, Broadband Technology Opportunities Program, Office of Telecommunications and Information Applications, National Telecommunications and Information Administration, U.S. Department of Commerce (DOC), 1401 Constitution Avenue, N.W., HCHB, Room 4887, Washington, D.C. 20230.