## FIRST PERFORMANCE PROGRESS REPORT First Quarter 2010



1. Recipient Organization (Name and complete address including zip code)	2. Award Identification Number
Office of Administration / Office of Public Safety Radio Services	
Executive Offices, Commonwealth of Pennsylvania	NT10BIX5570017
2605 Interstate Drive, Suite 140 Harrisburg, PA 17110	N I IUDIA55/001/

## 3. Performance Narrative (Q1)

Please describe your project activities and progress for the first quarter of 2010. This should include a description of federal expenditures to date, key milestones, the primary activities needed to accomplish those milestones, significant project accomplishments, and any delays or challenges. Please use the milestone categories provided in your baseline report (e.g., environmental assessment, design, rights of way) to structure your answer. (500 words or less)

The Commonwealth of Pennsylvania was officially notified of the award during Q1, on February 17, 2010 and has worked during this quarter to establish grant accounting and project managements structures needed; to satisfy award conditions; and to initiate the environmental assessment and all other requirements of the National Environmental Policy Act (NEPA). No <u>expenditures</u> of federal funds were made during Q1. Significant activities for the <u>overall project</u> included participation in training on centralized ARRA reporting for the commonwealth and an agency award briefing meeting on March 15. Job action requests were submitted for approval March 23<sup>rd</sup> for two new project management positions. In regard to the <u>environmental assessment</u>, the commonwealth participated in an NTIA- NEPA compliance conference call on March 22. Based on those instructions the Commonwealth met with the state's environmental contractor on March 29 and scheduled a meeting with the State Historical Preservation Office. Within the area of <u>network design</u>, meetings were held with technology suppliers and tower engineers to update all network engineering documentation submitted in August 2009 as part of the grant application. We have submitted a request for one route change to avoid a difficult tower and that will also extend our access to un-served and under-served areas. In the area of <u>network build</u>, we have met with telecommunication companies on middle mile delivery, service level standards, and pricing.

4. Performance Projections (Q2)

Please describe your anticipated project activities and progress for the next quarter. This should include a description of federal expenditures, key milestones, the primary activities needed to accomplish those milestones, significant project accomplishments, and any potential delays or challenges you foresee. Please use the milestone categories provided in your baseline report (e.g., environmental assessment, design, rights of way) to structure your answer. (500 words or less)

The Commonwealth's key milestone for Q2 is to complete and submit the environmental assessment and all other documentation required to comply with NEPA. With NTIA's approval of the environmental assessment, <u>equipment procurement</u> could begin by the end of Q2. In conjunction with the environmental assessment, the Commonwealth will continue detailed network design, including preliminary site plans, microwave path surveys, frequency licensing, and detailed equipment design. Any network design change that results in any change to network path or site development will be immediately coordinated with the environmental assessment and result in a change request to NTIA. It is anticipated that two new employees will be hired and will have started by the end of Q2. Research will be conducted on selling middle mile services to last mile providers. Draft contracts and service level agreements will be drafted during Q2. The Commonwealth forecasts expenditures of \$400,000 for Q2 related to environmental assessment and detailed preliminary site plans and detailed network design. The preliminary site plans relate to the 14 sites requiring structural improvements. The plans will be completed and invoiced by the end of the quarter. The detailed network design is required to ensure that no route change or further tower changes are required to support all the equipment included in the design. Both of these activities will minimize the need to revise or amend the environmental assessment going forward. Because vendors are currently engaged, there is no anticpated delay.

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)
Charles Brennan	717-772-8005

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

	5d. Email Address
	chabrennan@state.pa.us
5b. Signature of Authorized Certifying Official	5e. Date Report Submitted ( <i>Month, Day, Year</i> ) 04/30/2010

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.