OMB CONTROL NO. 0660-0035 EXPIRATION DATE: 11/30/2010

## FIRST PERFORMANCE PROGRESS REPORT 2010



1. Recipient Organization (Name and complete address including zip code)	2. Award Identification Number
The Executive Office of the State of Mississippi	NT10BIX5570094

## 3. Performance Narrative (Q1)

Please describe your project activities and progress for the first quarter of your award period. 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 official award date for the Executive Office of the State of Mississippi's Broadband Technology Opportunities Program (BTOP) award is August 1, 2010. However, actual notification was not received until August 17, 2010. Since that time, Mississippi Wireless Information Network (MSWIN) staff has been focused on several tasks. One of the primary tasks is the preparation for the BTOP Request for Proposals (RFP) release. Project staff has been in discussions with the Wireless Communication Commission's (WCC) chairman about the formation of the RFP selection committee.

Meetings with potential vendors and interested parties have been ongoing, discussing the technical aspects and prospective build-out specifications of the LTE network for Mississippi's first responders.

As submitted in the project plan and the MSWIN build-out timeline, build-out of the MSWIN land-mobile-radio narrowband infrastructure has continued during Quarter 3. Although nine sites were expected to be completed during the quarter, utilization of state and other federal funding sources allowed thirteen tower sites in MSWIN Phase 2B to be completed. This infrastructure will serve as the base for the broadband implementation.

The University of Mississippi Medical Center (UMC) is using a portion of the BTOP funds to upgrade Mississippi MED-COM, the State of Mississippi's medical communications center, which provides enhanced connections between first responders and hospitals across Mississippi. The Executive Office of the State of Mississippi is constantly engaged with UMC to guarantee that all MSWIN functions will be interoperable with MED-COM. To ensure proper understanding of broadband technology emergency applications, Mississippi MED-COM has begun to develop job descriptions and to secure funding for an increase in medical staff. Mississippi MED-COM is also planning further development and training for staff so that 24/7 operational support will be available for the LTE MSWIN expansion.

Although no federal funds were expended during Quarter 3, preparations are being made through discussions with WCC staff, other project advisors, and our Federal Program Officer to identify and establish specific benchmarks for spending. The State did expend funds pledged as "Cash Match" during the quarter for tower leases and tower construction.

The MSWIN project does not have any significant challenges to report at this time.

## 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)

OMB CONTROL NO. 0660-0035 EXPIRATION DATE: 11/30/2010

The RFP selection committee was officially announced at the beginning of Quarter 4. This group is comprised of state agency heads, public safety officials, and wireless experts who are finalizing the MSWIN design plans.

Throughout this quarter, project staff and members of this committee will be working diligently to release the RFP for the MSWIN project. The optimal date for releasing the RFP is December 2010 so that prospective vendors can begin preparing their responses and the selection can be made by the committee during Quarter 1 of 2011.

Preparations and procurement for the microwave path upgrades will also take place during Quarter 4.

The State has eleven tower sites in MSWIN Phases 2C and 2D that have completed the environmental and historical due diligence process and have been approved by FEMA. As stated in the project plan and MSWIN build-out timeline, construction on nine of these sites will take place during Quarter 4 using state and other funding.

According to the baseline project report, estimated federal expenditures for Quarter 4 are \$797,810. Mississippi MED-COM is planning to expend federal funds for the integration of MED-COM into Public Service Answering Points (PSAPs) and for the enhancement of operational systems in preparation for the LTE rollout.

## 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.

io. the particular in the annual decommends	
5a. Typed or Printed Name and Title of Authorized Certifying Official	5c. Telephone (area code, number and extension)
	601-359-3150
Paul Hurst, Chief of Staff	5d. Email Address
	phurst@governor.state.ms.us
5b. Signature of Authorized Certifying Official	5e. Date Report Submitted (Month, Day, Year)
	October 26, 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.