



Mississippi (MS)

PSIC Federal Award: \$10,989,345

(Awarded September 30, 2007)

Summary

PSIC Investment Justification	Federal Funds
Statewide Radio Cache – Strategic Technology Reserve (STR)	\$851,109
Local/County Integration into Mississippi Wireless Information Network (MSWIN)	\$9,805,556
Management and Administration (M&A)	\$329,680
Statewide Planning	\$3,000
Total PSIC Award	\$10,989,345

Pass Through: The Mississippi Office of Homeland Security (MOHS) entered into Memoranda of Understanding with the local counties in the State. The agreements authorize MOHS to expend PSIC grant funding on behalf of these jurisdictions.

Strategic Technology Reserve (STR): Mississippi allocated \$851,109 to its STR Investment.

Investments

Statewide Radio Cache—Strategic Technology Reserve (STR)



Federal Amount:	\$ 851,109
Non-Federal Match Amount:	\$ 127,666
Total Project Cost:	\$ 978,775

66%* Acquisition & Deployment	17% Training & Exercise	17% Planning & Coordination
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**Percentages include both Federal and non-Federal Match funds.*

Hurricane Katrina exposed Mississippi's need for a reliable backup system in case of major natural or man-made disasters. This Investment provides Mississippi with enhanced backup communications capabilities to ensure that interoperability can be achieved and maintained during emergencies and is available on demand. Phase I of the Strategic Technology Reserve (STR) provided basic infrastructure for wide area coverage and mobile communication centers that could be moved and used to re-establish communications in areas where infrastructure was damaged or destroyed. Phase II of the project is addressed by the PSIC STR Investment. Mississippi will purchase and deploy a cache of Project 25 (P25) 700/800 MHz dual-band radios to be used with the current State system. The radio cache, in combination with the State's mobile sites (e.g., three sites on wheels, one master site on wheels, nine coastal tower sites), will provide Mississippi with a backup system that can be moved to other parts of the State and neighboring States in the event of a disaster. This Investment satisfies the PSIC requirement to develop and implement an STR that is pre-positioned, deployable, and able to re-establish communications when critical communications equipment is damaged or destroyed.

Local/County Integration into Mississippi Wireless Information Network (MSWIN)



Federal Amount:	\$ 9,805,555
Non-Federal Match Amount:	\$ 1,470,833
Total Project Cost:	\$ 11,276,388

66%* Acquisition & Deployment	17% Training & Exercise	17% Planning & Coordination
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**Percentages include both Federal and non-Federal Match funds.*

Mississippi does not currently have a statewide communications system, and as a result, seamless communication among first responder agencies is a challenge. This Investment will connect existing trunked radio systems into Mississippi's Wireless Information Network (MSWIN), a Radio over Internet Protocol (RoIP) network that uses gateway technology. The goal of MSWIN is to provide a "system of systems" statewide backbone for high-level interoperability. The State will conduct meetings and research to determine the necessary equipment needed to achieve connectivity for each county. The final goal of the Investment is to connect disparate county systems to one another and to the MSWIN system. This includes all public safety first responder disciplines and federally-recognized Indian Nations in the 82 counties of Mississippi.

PSIC Administration and Statewide Planning Costs

Management and Administration (M&A)

Federal Amount:	\$ 329,680
Non-Federal Match Amount:	\$ 82,420
Total Project Cost:	\$ 412,100

The State was allowed to retain up to three percent of the total PSIC award for costs associated with the administration of the State's PSIC Investments. The M&A costs could include hiring full-time or part-time staff or contractors for grant management services related to reporting, monitoring and audit compliance, and associated travel and meeting expenses.

Statewide Planning

Federal Amount	\$ 3,000
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The State was allowed to retain up to five percent of the total PSIC award for Statewide Planning costs associated with the incorporation of the PSIC criteria into the Statewide Communication Interoperability Plan (SCIP). The Statewide Planning period of performance was April 1, 2007–December 3, 2007, with the submission of the SCIP.
