State of Mississippi State Broadband Data and Development Supplemental Grant Project Abstract REVISED – 8/17/2010

Current Funding: \$ 1,514,678 mapping, \$ 500,000 planning

<u>Current Approved Activities</u>: As the Designated Entity for the State of Mississippi, MS Governor's Office, in conjunction with the Mississippi Department of Information Technology Services and the State's vendor, BroadMap, is collecting and verifying broadband availability data, including speed and type of technology, following NOFA specification dated July 8th, 2009. In addition, the Office of the Governor is funding a full time Broadband Coordinator and related activities associated with the coordination of the mapping grant and the operation of the Mississippi Broadband Task Force.

Proposed Activities and Funding Requests:

Broadband data collection for Years 3, 4 and 5 of the project - \$ 1,035,205

Continuation of data collection, validation, verification, enhancement and introduction of additional mapping attribution and geo-referencing on a third-party-supported GIS mapping platform and geospatial data set. This also includes efforts to analyze and develop methodology to integrate enhancements identified through the Leading Practices activities.

State Broadband Capacity Building - \$ 1,045,013

The State of Mississippi wishes to create the Mississippi Broadband Connect Coalition (MBCC), a non-profit public-private partnership focused on producing a comprehensive statewide strategic plan for improving digital literacy, increasing access to broadband, and enabling greater adoption of broadband in the state. The MBCC would include the input of a broad range of interested parties including but not limited to: state agencies, educators, advocates for at-risk populations, private sector stakeholders, universities, health care providers, policy analysts, business leaders, community/economic organizations, energy sector, banking/financial sector, and others.

Statewide Technical Assistance Program - \$ 1,228,147

The state requests funds under the Technical Assistance category to implement many of the recommendations resulting from the MBCC and its working groups through collaboration with the Mississippi State University Extension Service (MSU-ES), the outreach arm of the State's land-grant university. MSU-ES will use TA dollars to perform baseline and subsequent surveys, to develop and disseminate materials and curricula, and provide training programs.

Regional Technology Planning Teams - \$ 1,188,648

MSU-ES will deploy regional broadband coordinators that will be tasked with identifying key local partners who can translate the state's broadband strategy into local action. This includes coordinating working groups, stakeholder meetings, and problem-solving sessions at the local level and helping businesses, communities, tribal authorities, and others understand the benefits of broadband, disseminate the TA training materials, and facilitate local groups in developing their own local or regional approaches. In addition, the broadband coordinators will be responsible for tracking results of the local activities and reporting metrics back to the MBTF on a quarterly basis.

REVISED Short Statement for the State of Mississippi SBDD Supplemental Application Requested By NTIA 8-12-10

Per the directive by NTIA, Mississippi requests a reduced total Federal award of \$4,997,013.00. This decrease is not material and will not affect the outcomes as described in the original grant application submitted on July 1, 2010.

Per NTIA's directive, the award to Mississippi has been reduced by an additional \$100,045.00 for a total Federal request of \$4,997,013.00. No reduction was made to the mapping portion of the project. The seed grant program was previously recommended for elimination by NTIA and therefore, was eliminated in an earlier revision.

The total request of \$4,997,013.00 (about \$45 under what NTIA originally requested of Mississippi) was accomplished by reductions to:

- "HQ" personnel salary and fringe for the Mississippi State University Extension Service;
- Travel;
- The post-survey; and
- Indirect charges.

BUDGET INFORMATION - Non-Construction Programs

		SEC	CTION A - BUDGET SU	MMARY		
Grant Program Function or Activity (a)	Catalog of Federal Domestic Assistance Number (b)	Estimated Unobligated Funds		New or Revised Budget		
		Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (g)
1. SBDD	11.558	\$	\$	\$ 4,997,013	\$ 1,366,576	\$ 6,363,589
2.						
3.						
4.						
5. Totals		\$	\$	\$4,997,013	\$1,366,576	\$6,363,589
		SECT	TION B - BUDGET CAT	EGORIES		
6. Object Class Categories		GRANT PROGRAM, FUNCTION OR ACTIVITY				Total
		(1)	(2)	(3)	(4)	(5)
a. Personnel		511,401				511,401
b. Fringe Benefits		157,512				157,512
c. Travel		20,000				20,000
d. Equipment			130,000			130,000
e. Supplies						
f. Contractual		3,808,099	65,000			3,873,099
g. Construction						
h. Other		500,001	711,060			1,211,061
i. Total Direct Charges (sum of 6a-6h)		4,997,013	906,060	·		5,903,073
j. Indirect Charges			460,516			460,516
k. TOTALS (sum of 6i and 6j)		\$4,997,013	\$1,366,576	\$	\$	\$6,363,589
				·		
7. Program Income		\$	\$	\$	\$	\$

- 9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. 276a to 276a-7), the Copeland Act (40 U.S.C. 276c and 18 U.S.C. 874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. 327-333), regarding labor standards for federally-assisted construction subagreement.
- 10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
- 11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in flood plains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. 1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. 7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).

- 12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. 1271 et seq.) Related to protecting components or potential components of the national wild and scenic rivers system.
- 13. Will assist the awarding agency in assuring compliance will Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. 470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. 469a-1 et seq.).
- 14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
- 15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. 2131 et seq.) Pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
- 16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. 4801 et seq.) Which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
- 17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
- 18. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL	Chiny of Stand
APPLICANT ORGANIZATION Office of the Governor State of Mis.	DATE SUBMITTED 7/1/10 Standard Form 424B (Rev 4-2012) Back