General Instructions

This form is designed so that application can be made for funds from one or more grant programs. In preparing the budget, adhere to any existing Federal grantor agency guidelines which prescribe how and whether budgeted amounts should be separately shown for different functions or activities within the program. For some programs, grantor agencies may require budgets to be separately shown by function or activity. For other programs, grantor agencies may require a breakdown by function or activity. Sections A, B, C, and D should include budget estimates for the whole project except when applying for assistance which requires Federal authorization in annual or other funding period increments. In the latter case, Sections A, B, C, and D should provide the budget for the first budget period (usually a year) and Section E should present the need for Federal assistance in the subsequent budget periods. All applications should contain a breakdown by the object class categories shown in Lines a - k of Section B.

Section A. Budget Summary Lines 1 - 4, Columns (a) and (b)

For applications pertaining to a single Federal grant program (Federal Domestic Assistance Catalog number) and not requiring a functional or activity breakdown, enter on Line 1 under Column (a) the catalog program title and the catalog number in Column (b).

For applications pertaining to a single program requiring budget amounts by multiple functions or activities, enter the name of each activity or function on each line in Column (a), and enter the catalog number in Column (b). For applications pertaining to multiple programs where none of the programs require a breakdown by function or activity, enter the catalog program title on each line in Column (a) and the respective catalog number on each line in Column (b).

For applications pertaining to multiple programs where one or more programs require a breakdown by function or activity, prepare a separate sheet for each program requiring the breakdown. Additional sheets should be used when one form does not provide adequate space for all breakdown of data required. However, when more than one sheet is used, the first page should provide the summary totals by programs.

Lines 1 - 4, Columns (c) through (g.)

For new applications, leave Columns (c) and (d) blank. For each line entry in Columns (a) and (b), enter in Columns (e), (f), and (g) the appropriate amounts of funds needed to support the project for the first funding period (usually a year).

Lines 1 - 4, Columns (c) through (g.) *(continued)*

For continuing grant program applications, submit these forms before the end of each funding period as required by the grantor agency. Enter in Columns (c) and (d) the estimated amounts of funds which will remain unobligated at the end of the grant funding period only if the Federal grantor agency instructions provide for this. Otherwise, leave these columns blank. Enter in columns (e) and (f) the amounts of funds needed for the upcoming period. The amount(s) in Column (g) should be the sum of amounts in Columns (e) and (f).

For supplemental grants and changes to existing grants, do not use Columns (c) and (d). Enter in column (e) the amount of the increase or decrease of Federal Funds and enter in Column (f) the amount of the increase or decrease of non-Federal funds. In Column (g) enter the new total budgeted amount (Federal and non-Federal) which includes the total previous authorized budgeted amounts plus or minus, as appropriate, the amounts shown in Columns (e) and (f). The amount(s) in Column (g) should not equal the sum of amounts in Columns (e) and (f).

Line 5 - Show the totals for all columns used.

Section B. Budget Categories

In the column heading (1) through (4), enter the titles of the same programs, functions, and activities shown on Lines 1 - 4, Column (a), Section A. When additional sheets are prepared for Section A, provide similar column headings on each sheet. For each program, function or activity, fill in the total requirements for funds (both Federal and non-Federal) by object class categories.

Lines 6a-i - Show the totals of Lines 6a to 6h in each column.

Line 6j - Show the amount of indirect cost.

Line 6k - Enter the total of amounts on Lines 6i and 6j. For all applications for new grants and continuation grants the total amount in column (5), Line 6k, should be the same as the total amount shown in Section A, Column (g), Line 5. For supplemental grants and changes to grants, the total amount of the increase or decrease as shown in Columns (1) - (4), Line 6k should be the same as the sum of the amounts in Section A, Columns (e) and (f) on Line 5.

Line 7 - Enter the estimated amount of income, if any, expected to be generated from this project. Do not add or subtract this amount from the total project amount.

INSTRUCTIONS FOR THE SF-424A *(Continued)*

Line 7 - *(continued)*

Show under the program narrative statement the nature and source of income. The estimated amount of program income may be considered by the Federal grantor agency in determining the total amount of the grant.

Section C. Non-Federal Resources

Lines 8 - 11 - Enter amounts of non-Federal resources that will be used on the grant. If in-kind contributions are included, provide a brief explanation on a separate sheet.

Column (a) - Enter the program titles identical to Column (a), Section A. A breakdown by function or activity is not necessary.

Column (b) - Enter the contribution to be made by the applicant.

Column (c) - Enter the amount of the State's cash and in-kind contribution if the applicant is not a State or State agency. Applicants which are a State or State agencies should leave this column blank.

Column (d) - Enter the amount of cash and in-kind contributions to be made from all other sources.

Column (e) - Enter totals of Columns (b), (c), and (d).

Line 12 - Enter the total for each of Columns (b) - (e). The amount in Column (e) should be equal to the amount on Line 5, Column (f), Section A.

Section D. Forecasted Cash Needs

Line 13 - Enter the amount of cash needed by quarter from the grantor agency during the first year.

Line 14 - Enter the amount of cash from all other sources needed by quarter during the first year.

Line 15 - Enter the totals of amounts on Lines 13 and 14.

Section E. Budget Estimates of Federal Funds Needed for Balance of the Project

Lines 16 - 19 - Enter in Column (a) the same grant program titles shown in column (a), Section A. A breakdown by function or activity is not necessary. For new applications and continuation grant applications, enter in the proper columns amounts of Federal funds which will be needed to complete the program or project over the succeeding funding periods (usually in years). This section need not be completed for revisions (amendments, changes, or supplements) to funds for the current year of existing grants.

If more than four lines are needed to list the program titles, submit additional schedules as necessary.

Line 20 - Enter the total for each of the Columns (b) - (e). When additional schedules are prepared for this Section, annotate accordingly and show the overall totals on this line.

Section F. Other Budget Information

Line 21 - Use this space to explain amounts for individual direct object-class cost categories that may appear to be out of the ordinary or to explain the details as required by the Federal grantor agency.

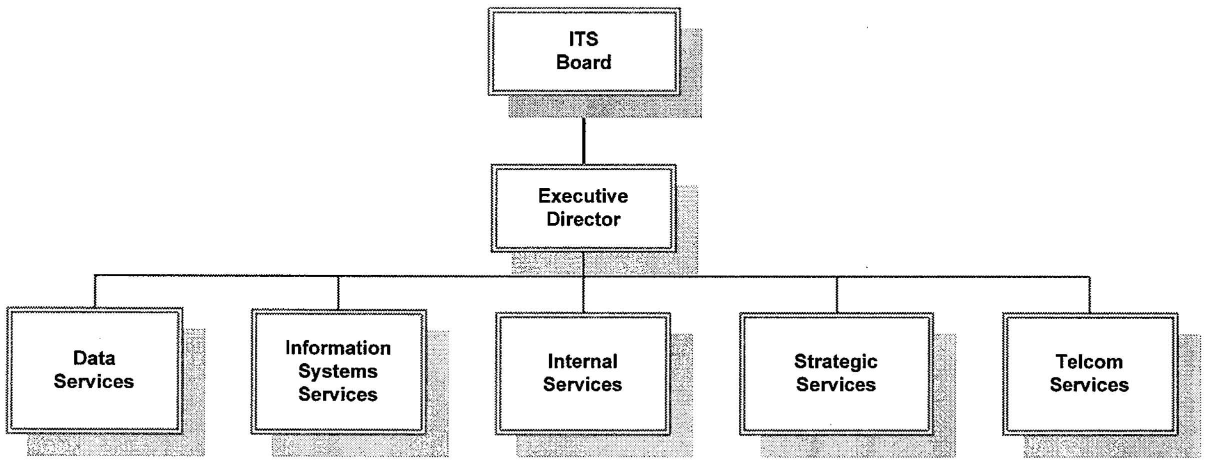
Line 22 - Enter the type of indirect rate (provisional, predetermined, final or fixed) that will be in effect during the funding period, the estimated amount of the base to which the rate is applied, and the total indirect expense.

Line 23 - Provide any other explanations or comments deemed necessary.

BROADBAND MAPPING APPLICATION

THE ITS ORGANIZATION

The Mississippi Department of Information Technology Services (ITS) provides statewide leadership and services that facilitate cost-effective information processing and telecommunication solutions for agencies and institutions. ITS is comprised of five divisions which provide the resources needed to move Mississippi forward using IT. This diagram depicts the organizational structure of ITS.



DATA SERVICES

The State Data Center is operated by ITS and provides centralized IT resources to agencies requiring shared information, enterprise computing resources, or any other centrally managed resources. The State Data Center supports:

- The state's Wide Area Network (WAN) and Metro Area Network (MAN)
- Mainframes and peripherals shared by numerous state agencies
- Multi-tier/N-tier Infrastructure
- Email service

State agencies utilizing the State Data Center equipment and services will benefit from the following features:

- Secure physical environment monitored and operated 7 days a week, 24-hours a day, including holidays
- Fully redundant power source
- Environmentally controlled space
- Fully equipped fire suppression system with fire and water alarms

INFORMATION SYSTEMS SERVICES

The Information Systems Services (ISS) division includes the business functions of the procurement and consulting areas of ITS. ISS is staffed with technology professionals who possess a wide variety of skills and knowledge and are able to fill diverse project roles. ISS is available to work with customers on a multitude of projects such as the following:

Management Consulting, including:

- Software quality assurance and testing coordination
- Project management
- Contract management
- Application development management
- Requirements definition and business analysis
- All aspects of IT procurement

Technical Consulting, including:

- Web Site development and support
- Application development and support
- Database development
- LAN support/help desk

INTERNAL SERVICES

The Internal Services division provides the necessary support to assist ITS service areas in accomplishing their goals. This support includes:

- Administrative support to the Executive Director and the ITS Board
- Human Resources services
- Liaison with the State Personnel Board, the Mississippi Management and Reporting System (MMRS), and the Legislative Budget Office
- Agency-wide accounting services, general administration, and receptionist services

The Internal Services division also provides education services to state agencies to assist in the productive use of technology-based business tools. Training for state employees is provided at all levels, including end-users, technical employees, and agency managers. Services include:

- Curriculum development
- Designing and developing courses
- Delivering training
- Maintaining training records
- Advising customers
- Coordinating internal training

- Providing informal on-the-job training
- Providing access to the Robert G. Clark, Jr. Building lab facilities

STRATEGIC SERVICES

The Strategic Services division has several main business functions, all of which involve working closely with state government entities to plan for tomorrow's IT. These business functions include:

- Agency/Institution Planning—assist agencies and institutions in strategic planning for IT implementation
- Infrastructure Planning—coordinate the planning for the basic infrastructure framework
- Emerging Technology—identify and research technology trends that would benefit state government
- E-Rate—work with Mississippi Department of Education, the Mississippi Library Commission, federal agencies, and vendors to coordinate activities resulting in maximum E-Rate discounts on qualified technology
- E-Government— manage dynamic content and the help desk for Mississippi.gov
- Special Projects—perform numerous special projects, assigned by the ITS Executive Director, to address technology issues at ITS and across the state enterprise such as:
  - Geographical Information Systems (GIS)
  - Health IT Initiatives, including a pilot program to increase access to Rural Health care

TELECOMMUNICATIONS SERVICES

The Telecommunications Services division is the voice, video, and data network service provider for state government. These services are provided at a reduced cost to state government through volume discount arrangements. The Telecommunications Services staff assists with a variety of telecommunications services, such as:

- Voice, video, and data network infrastructure management
- Local, long-distance, and toll free services
- Customer support for order processing and bill management
- Customer support for telecommunications consulting and help desk requests
- 24-hour technical control center to monitor, diagnose, and test data communication equipment and circuits
- Facilitation of the design, installation, and maintenance of the:
  - Metropolitan Area Network
  - Statewide multi-protocol Wide Area Network
  - Shared state access to the Internet

ITS EXPERIENCE

To ensure the effective and efficient use of public funds, ITS collaborates across government agencies at the state and local level to effectively manage and deliver statewide services and technologies that are beneficial, secure, accessible, and leverage the statewide shared infrastructure. The following projects outline several key strategic initiatives which ITS has participated in recently:

MISSISSIPPI HEALTH INFORMATION INFRASTRUCTURE TASK FORCE

In March 2007, through Executive Order 979, Governor Haley Barbour established the Mississippi Health Information Infrastructure Task Force for the purpose of improving the quality and safety of healthcare delivery by means of the expedited adoption and implementation of Health Information Technology (HIT) and Health Information Exchange (HIE) across the state. The executive order directs this twenty member task force to review issues surrounding the creation of a statewide and interstate HIT infrastructure and to provide its recommendations to the Governor within two years.

The first milestone for the task force was the development of an Action Plan for Mississippi Health Information Infrastructure, published in October 2007. The plan detailed recommended activities, staffing requirements, funding options, and milestone dates necessary to achieve the goals of the Executive Order within the two year time frame. Specifically, in addition to serving on the task force, ITS is also collaborating with members serving on the Technical/Interoperability Work Group. The proposed charter of this work group includes addressing the IT-related issues associated with implementing HIT and HIE and developing recommendations concerning technology standards, infrastructure, and technical operations.

As a result of the Mississippi Health Information Infrastructure Task Force, the Technical/Interoperability Work Group, and the funding secured by the Office of the Governor, ITS provided technical advice and oversight in the procurement process to establish a coastal Mississippi hybrid clinical data repository/health information exchange system for the not-for-profit Mississippi Foundation for Medical Care, Inc. dba Information and Quality Healthcare (IQH).

Request for proposal (RFP) No. 3560 was developed and advertised with the primary goal of improving patient care delivery for the state's six coastal counties that were most affected by Hurricane Katrina. However, the long-term vision will be to expand the network as it matures statewide to benefit all Mississippians. As a result of this procurement process, Medicity Inc. was awarded the contract on 9/20/08 as the lowest cost and best technical vendor. The Mississippi Coastal Health Information Exchange (MSCHIE) was formed, and implementation has begun. The exchange of live data among the initial stakeholders is expected to begin by the middle of 2009.

The Technical/Interoperability Work Group and Task Force are working to develop a report to the Governor, due by the end of June 2009, detailing advances such as MSCHIE and including their recommendations for the continued adoption and implementation of HIT and HIE across the state.

GEOGRAPHIC INFORMATION SYSTEMS (GIS)

The Mississippi Geospatial Clearinghouse (MGC) was placed in production in September 2007 and serves as the state's premier portal for the Geographic Information System (GIS) community to search, discover, share, and use a comprehensive warehouse of Mississippi's geospatial resources. Moreover, the MGC is the primary location for the Mississippi Digital Earth Model (MDEM). The seven framework layers comprising MDEM are the standard components of digital maps used by GIS communities throughout the world.

The goal of the MGC is to make the application of spatial information technologies within the state of Mississippi more efficient by eliminating the duplication of spatial data production and distribution through cooperation, standardization, communication, and coordination.

State agencies, county government, city government and the public can download data that has been stored in the MGC. This data provides the foundation for applications to be developed using GIS technology to meet business needs of the governmental agencies and/or public interest.

ITS continues to work with the Mississippi Coordinating Council for Remote Sensing and GIS in the enhancement of the MGC and in the maintenance of GIS hardware and software procurement instruments for state agencies and local governing authorities.

WIRELESS COMMUNICATIONS AND INTEROPERABILITY

Interoperability in wireless communications is generally defined as the ability to communicate on demand and in real time, across multiple agencies and local jurisdictions, while exchanging voice and/or data when needed and as authorized. Currently, this ability does not exist in Mississippi on a statewide basis. This lack of communication is a nationwide problem highlighted by the tragedies of recent years including the events of September 11 and the disasters of Hurricanes Katrina and Rita. The lack of a common communications system severely hampered the response to these events.

Senate Bill 2514, passed during the 2005 Legislative Session, created the Mississippi Wireless Communication Commission (WCC) and Legislative Advisory Board. The WCC, comprised of representatives of state and local governmental entities, is charged with making recommendations and developing strategies for achieving interoperability to ensure that effective communications services are available in emergencies. The legislation states that the WCC, in conjunction with ITS, shall have the sole responsibility to promulgate rules and regulations governing the operations of wireless communications systems. The WCC and its advisory board are working to develop a plan for statewide wireless communications, including voice and data.

In March 2006, ITS issued RFP 3429 on behalf of the WCC for the acquisition and three-phase deployment of a statewide, public-safety grade, seamless roaming, digital, trunked land mobile radio system. The Mississippi Wireless Information Network (MSWIN) system will be designed to accommodate state agencies, local governments, and other first responders. Motorola, Inc. was awarded the contract in the second quarter of 2007. MSWIN will be implemented in phases beginning in the southern part of the state and progressing northward. Initial site acquisition was completed, and construction began in second quarter 2008. Phase 1 of MSWIN, consisting of forty-four tower sites in the southern third of the state is scheduled to be ready for operation by June 2009. Thirteen tower sites linking the Phase 1 sites to the capitol area in Jackson will also be ready by that time. The completion of Phase 2, fifty-two sites in Central Mississippi is scheduled for completion mid-2010. Phase 3 in the northern third of the state should be completed by January 2011. The WCC is working with county and municipal governments across the state to provide information on the MSWIN system and encourage local governing authorities to take advantage of this interoperable communications infrastructure.

In another key wireless initiative, the WCC and ITS issued RFP No. 3489 for statewide cellular services and awarded the contract to Cellular South in the second quarter of 2007. The WCC intends for this contract to encourage a statewide build-out to deploy cellular voice and data services statewide. The majority of state agency cellular usage has been converted to the new contract, and significant numbers of county and municipal governments are taking advantage of the contract pricing structure.

Wireless communications and interoperability are ongoing, high cost, and highly complex initiatives impacted by the rapid expansion of available wireless solutions. The state and the WCC must consider and address short, middle, and long-term needs for achieving seamless wireless voice and data communications across all entities, disciplines, and jurisdictions. A common governing structure for managing and directing wireless projects and operations across state entities will improve the effectiveness of wireless communications and serve as the foundation for the interoperability needed to protect the health and safety of the citizens of our state.

ITS KEY PERSONNEL:

CRAIG ORGERON, PH.D. – PROJECT DIRECTOR

Dr. Orgeron began his career as a communications-computer systems officer in the United States Air Force. He currently serves as the Director of Strategic Services for the Mississippi Department of Information Technology Services (ITS). In this role, Dr. Orgeron aids in the coordination and support of information systems planning efforts of ITS and state agencies and institutions through client planning, infrastructure planning, and emerging technology initiatives. He has participated in numerous government information technology task forces and committees, such as the Digital Signature Committee, the Electronic Government Task Force, and the Governor's Commission on Digital Government, which led to the implementation of the enterprise electronic government in Mississippi. Dr. Orgeron holds a bachelor's degree in MIS, a master's degree and doctorate in public policy and administration from Mississippi State University. Dr. Orgeron is a certified public manager and a graduate of the Senator John C. Stennis State Executive Development Institute, as well as the Institute on International Digital

Government Research, and the Harvard University, John F. Kennedy School of Government Executive Education Series, Leadership for a Networked World.

GARY RAWSON – PROJECT MANAGER

Gary currently serves as the Federal Programs Coordinator within the Strategic Services Division for the Mississippi Department of Information Technology Services (ITS). In this role, Gary evaluates all federal legislation, projects, and programs for grant, entitlement, and allocation opportunities relevant to the needs of ITS. Specifically, Gary has had significant experience in ensuring statewide compliance with e-rate rules and regulations, as well as working with SLD, FCC, and other state coordinators to find ways to improve the program and serving as the e-rate consortium applicant for the State's backbone network and internet access. Gary has maintained affiliations with SECA (State E-rate Coordinators Alliance), serving as Chair since established in 2000, and has been a key contributor in the FCC's Rural Health Program coordinated by the University of Mississippi Medical Center. Gary holds a bachelor's degree in Computer Science from Mississippi State University.

Mississippi Broadband Data Program
NTIA Mapping Grant

FORM **CD-511**
(REV 1-05)
U.S. DEPARTMENT OF COMMERCE
Applicants should also review the instructions for certification included in the regulations before completing this form. Signature on this form provides for compliance with certification requirements under 15 CFR Part 28, 'New Restrictions on Lobbying.' The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Department of Commerce determines to award the covered transaction, grant, or cooperative agreement.

LOBBYING
As required by Section 1352, Title 31 of the U.S. Code, and implemented at 15 CFR Part 28, for persons entering into a grant, cooperative agreement or contract over $100,000 or a loan or loan guarantee over $150,000 as defined at 15 CFR Part 28, Sections 28.105 and 28.110, the applicant certifies that to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, 'Disclosure Form to Report Lobbying.' in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure occurring on or before October 23, 1996, and of not less than $11,000 and not more than $110,000 for each such failure occurring after October 23, 1996.

Statement for Loan Guarantees and Loan Insurance
The undersigned states, to the best of his or her knowledge and belief, that:
In any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, 'Disclosure Form to Report Lobbying,' in accordance with its instructions.

Mississippi Broadband Data Program
NTIA Mapping Grant

Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure occurring on or before October 23, 1996, and of not less than $11,000 and not more than $110,000 for each such failure occurring after October 23, 1996.

As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the above applicable certification.

* NAME OF APPLICANT State of Mississippi Office of the Governor

* AWARD NUMBER

* PROJECT NAME Mississippi Broadband Data Program

Subrecipient: BroadMap L3C

Prefix: Mr.

* First Name: Daniel

Middle Name: James

* Last Name: Perrone

Suffix:

* Title: Chief Executive Officer

Daniel J. Perrone

* SIGNATURE:

* DATE: August 13, 2009

BROADBAND MAPPING APPLICATION

ITS BUDGET

ITS CORE TEAM – PERSONNEL AND SKILL CATEGORIES

State Project Director – Oversees the contract with awarded vendor, serves as the primary POC with the Office of the Governor, and is responsible for the overall project administration.

State Project Manager – Responsible for managing the day-to-day details of the project, managing the mutually agreed-upon Project Work Plan, and providing status reports to the Office of the Governor.

State Geographical Information System Subject Matter Expert – Serves as the technical expert for the Project, provides technical advice on the design of and oversees the implementation of GIS project applications.

Team Function	Phase 1 – 1st Six Months	Phase 2 – 2nd Six Months	Phase 3 – Remaining Four Years	5 Year Costs
State Project Director	0.4 FTE	0.2 FTE	0.05 FTE	
State Project Manager	0.6 FTE	0.4 FTE	0..1 FTE	
State GIS SME	0.2 FTE	0.1 FTE	0.05 FTE	
Totals:	**$87,000**	**$50,400**	**$55,600**	**$193,000**

STATE-LEVEL GIS DATA

State Provided Data	Description	5 Year Costs
MS-specific GIS data sets	GIS data sets from various state agencies residing on the Mississippi Geospatial Clearinghouse, as well as other data storage platforms.	**$100,000**

BroadMap

Connect to your world faster.

August 14, 2009

National Telecommunications and Information Administration
U.S. Department of Commerce
Room 4898
1401 Constitution Avenue, NW
Washington, DC 20230

To Whom It May Concern:
I am writing this letter to provide a breakdown of the Google In-kind Allocation of Funding to the National Telecommunications and Information Association (NTIA) State Broadband Data and Development Grant Program.

Upon award of the grant, Google is committing to provide $550,000 in-kind support for allocation in Mississippi's proposal to the NTIA. This in-kind funding will be used to initiate and develop the Broadband Mapping solution as required by the NOFA titled "State Broadband Data and Development Grant Program" dated July 8, 2009.

The Google In-Kind Funding Allocation table is attached below to show how the total Google In-Kind Funding is allocated across multiple states.

Total Google In-Kind Funding	Amount	#	Extended Amount
Computer and Network Equipment	$150,000	1	$150,000
Staff Resources	$50,000	1	$50,000
Co-location and Connectivity	$720,000	3	$2,160,000
Total in-Kind Contribution			$2,360,000
Allocation Per State or Territory			
Hawaii			$300,000
Mississippi			$550,000
Guam			$640,000
Samoa			$640,000
Total Current In-Kind Contribution			$2,,130,000
Amount Still Available for Future In-Kind Support			$230,000

Please feel free to contact me if you have any questions.

Sincerely,

Daniel Perrone

Daniel Perrone
Chief Executive Officer
BroadMap L3C

3900 Westerre Parkway, Suite 300, Richmond, VA 23233
817.929.1733

BROADBAND MAPPING APPLICATION

ITS BUDGET

ITS CORE TEAM – PERSONNEL AND SKILL CATEGORIES

State Project Director – Oversees the contract with awarded vendor, serves as the primary POC with the Office of the Governor, and is responsible for the overall project administration.

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STATE-LEVEL GIS DATA

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MS-specific GIS data sets	GIS data sets from various state agencies residing on the Mississippi Geospatial Clearinghouse, as well as other data storage platforms.	**$100,000**

Google

Stephen Stuart
Google

August 12, 2009

New America Foundation, One Economy, et al.

Dear Reviewers,

This letter confirms Google's commitment to participate in this collaboration with New America Foundation and PlanetLab Consortium to build and operate Measurement Lab, a facility for research in Internet networking focused on the measuring the properties of end-user broadband subscriber access.

As part of our collaboration, Google has made available computers and networking equipment valued at approximately $150,000.00 and staff resources valued at approximately $50,000.00. Google also provides ongoing colocation and connectivity resources that would cost approximately $720,000.00 per year if procured at market rates.

Signed

Stephen Stuart

STATE OF MISSISSIPPI
OFFICE OF THE GOVERNOR

HALEY BARBOUR
GOVERNOR

August 14, 2009

The Honorable Lawrence E. Strickling
Assistant Secretary for Communication
and Information
National Telecommunications and
Information Administration
U.S. Department of Commerce
1401 Constitution Ave., N.W.
Washington, DC 20230

Dear Assistant Secretary Strickling:

I established The Mississippi Broadband Taskforce (MBTF) to develop a comprehensive strategy for expanding broadband across our State. This task force advised me we should take a mutli-pronged approach to reach our goals.

In Round 1, the State is seeking funds for a comprehensive mapping program, as well as a Sustainable Broadband Adoption program. Our goal with Round 1 funds is to complete this comprehensive mapping exercise and educate Mississippians about broadband-enabled applications. Because most of the Delta is underserved/unserved, the MBTF has incorporated into the applications a specific focus on the Mississippi Delta which will lead to enhanced access and digital literacy of these deserving citizens.

This approach will work in conjunction with Mississippi's infrastructure and public computing center applications in Rounds 2 and 3. Receiving an award for our mapping application in Round 1 is critical: if we don't know what we have, how do we know where we need to go? That said, Mississippi will benefit greatly for years to come with increased educational, health and economic development opportunities with the support of these funds and these programs.

In closing, thank for this opportunity to apply. As you can see, Mississippi is taking a calculated, coordinated approach to doing this right.

Sincerely,

Haley Barbour

Haley Barbour

FORM **CD-511**
(REV 1-05)

U.S. DEPARTMENT OF COMMERCE

CERTIFICATION REGARDING LOBBYING

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(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, 'Disclosure Form to Report Lobbying.' in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure occurring on or before October 23, 1996, and of not less than $11,000 and not more than $110,000 for each such failure occurring after October 23, 1996.

Statement for Loan Guarantees and Loan Insurance

The undersigned states, to the best of his or her knowledge and belief, that:

In any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, 'Disclosure Form to Report Lobbying,' in accordance with its instructions.

Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure occurring on or before October 23, 1996, and of not less than $11,000 and not more than $110,000 for each such failure occurring after October 23, 1996.

As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the above applicable certification.

* NAME OF APPLICANT
Office of the Governor, State of Mississippi

* AWARD NUMBER

* PROJECT NAME
Mississippi Broadband Data Program

Prefix:
* First Name: Serena
Middle Name:
* Last Name: Clark
Suffix:
* Title: Chief Policy Analyst

* SIGNATURE: Serena Clark

* DATE: 08/14/2009

DISCLOSURE OF LOBBYING ACTIVITIES

Complete this form to disclose lobbying activities pursuant to 31 U.S.C.1352

Approved by OMB
0348-0046

1. * Type of Federal Action:
- [ ] a. contract
- [x] b. grant
- [ ] c. cooperative agreement
- [ ] d. loan
- [ ] e. loan guarantee
- [ ] f. loan insurance

2. * Status of Federal Action:
- [ ] a. bid/offer/application
- [x] b. initial award
- [ ] c. post-award

3. * Report Type:
- [x] a. initial filing
- [ ] b. material change

4. Name and Address of Reporting Entity:

[x] Prime [ ] SubAwardee

** Name* Office of the Governor, State of Mississippi

** Street 1* 550 High Street, Walter Sillers Building Suite 19 *Street 2*

** City* Jackson *State* MS: Mississippi *Zip* 39201

Congressional District, if known: MS-02

5. If Reporting Entity in No.4 is Subawardee, Enter Name and Address of Prime:

6. * Federal Department/Agency:
Department of Commerce

7. * Federal Program Name/Description:

CFDA Number, *if applicable:*

8. Federal Action Number, *if known:*

9. Award Amount, *if known:*
$

10. a. Name and Address of Lobbying Registrant:

Prefix ** First Name* N/A *Middle Name*

** Last Name* N/A *Suffix*

** Street 1* 550 High Street, Walter Sillers Building, Suite 19 *Street 2*

** City* Jackson *State* MS: Mississippi *Zip*

b. Individual Performing Services (including address if different from No. 10a)

Prefix ** First Name* N/A *Middle Name*

** Last Name* N/A *Suffix*

** Street 1* *Street 2*

** City* *State* *Zip*

11. Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when the transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to the Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure.

*** Signature:** Serena Clark

***Name:** *Prefix* ** First Name* Serena *Middle Name*

** Last Name* Clark *Suffix*

Title: Chief Policy Analyst **Telephone No.:** 601.576.2013 **Date:** 08/14/2009

Federal Use Only:

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Standard Form - LLL (Rev. 7-97)

OMB Approval No.: 4040-0007
Expiration Date: 07/30/2010

ASSURANCES - NON-CONSTRUCTION PROGRAMS

Public reporting burden for this collection of information is estimated to average 15 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 the Office of Management and Budget, Paperwork Reduction Project (0348-0040), Washington, DC 20503.

PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management and completion of the project described in this application.

2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.

3. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.

4. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.

5. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).

6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C.§§1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee- 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.

7. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.

8. Will comply, as applicable, with provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

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 subagreements.

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 floodplains 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 with 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	* TITLE
Serena Clark	Chief Policy Analyst
* APPLICANT ORGANIZATION	* DATE SUBMITTED
Office of the Governor, State of Mississippi	08/14/2009

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