

U.S. DEPARTMENT OF COMMERCE

Performance Progress Report

2. Award Or Grant Number
13-50-M09046

4. Report Date (MM/DD/YYYY)
10-14-2010

1. Recipient Name
Georgia Technology Authority

6. Designated Entity On Behalf Of:
NA

3. Street Address
47 Trinity Avenue, Suite 600,

8. Final Report? Yes No
9. Report Frequency
 Quarterly
 Semi Annual
 Annual
 Final

5. City, State, Zip Code
Atlanta, GA 30334

7. Project / Grant Period
Start Date: (MM/DD/YYYY)
12-20-2009

7a. End Date: (MM/DD/YYYY)
12-19-2014

8. Reporting Period End Date:
(MM/DD/YYYY)
09-30-2010

9a. If Other, please describe:
NA

10. Broadband Mapping

10a. Provider Table

Number of Providers Identified	Number of Providers Contacted	Number of Agreements Reached for Data Sharing	Number of Partial Data Sets Received	Number of Complete Data Sets	Number of Data Sets Verified
78	75	66	19	48	78

10b. Are you submitting the required PROVIDER DATA by using the Excel spreadsheet provided by the SBDD grants office? Yes No
10c. Have you encountered challenges with any providers that indicate they may refuse to participate in this project? Yes No
10d. If so, describe the discussions to date with each of these providers and the current status

See document 'GA_NotParticipants_08031.

10e. If you are collecting data through other means (e.g. data extraction, extrapolation, etc), please describe your progress to date and the relevant activities to be undertaken in the future

NA

10f. Please describe the verification activities you plan to implement
Currently during the data gathering and processing stages, Sanborn implements a series of verification steps. Including verifying stated speeds of service etc, against published information such as provider web sites and other forms of spot checking.

Sanborn is currently in the process of gathering and formatting the data for the second NTIA delivery. As a part of this process Sanborn will be verifying data against commercially available data sets and other means. Please see the attached schematic detailing the validation process

Sanborn Key Data Management validation activities will include:

- Internal non digital validation of data
- Internal digital validation of data
- Post census data validation
- Select Field Verification
- State of Georgia data validation

10g. Have you initiated verification activities? Yes No

10h. If yes, please describe the status of your activities

Sanborn data sets for delivery 2 was submitted to NTIA due Oct 1 2010.

10i. If verification activities have not been initiated please provide a projected time line for beginning and completing such activities

NA

Staffing

10j. How many jobs have been created or retained as a result of this project?

Sanborn created 3 job as a result of this project.

GTA has created 1 contract job as a result of this project.

10k. Is the project currently fully staffed? Yes No

10l. If no, please explain how any lack of staffing may impact the project's time line and when the project will be fully staffed

NA

10m. When fully staffed, how many full-time equivalent (FTE) jobs do you expect to create or retain as a result of this project?

Sanborn= 4 FTE

GTA = 1 FTE

10n. Staffing Table

Job Title	FTE %	Date of Hire
GIS Engineer - Sanborn	100	08/10/2009
GIS Analyst - Sanborn	100	04/28/2010
GIS Analyst - Sanborn	100	04/21/2010
Project Coordinator - Sanborn	100	04/13/2010
Broadband Consultant - GTA	50	06/15/2010

Add Row Remove Row

Sub Contracts

10o. Subcontracts Table

Name of Subcontractor	Purpose of Subcontract	RFP Issued (Y/N)	Contract Executed (Y/N)	Start Date	End Date	Federal Funds	In-Kind Funds
Sanborn Mapping	Data Collection and Mapping Data set Production	Y	Y	01/29/2010	01/28/2011	\$678,312	\$0

Add Row Remove Row

Funding

10p. How much Federal funding has been expended as of the end of the last quarter? \$321,822 10q. How much Remains? \$1,375,678

10r. How much matching funds have been expended as of the end of last quarter? \$114,412 10s. How much Remains? \$328,913

10t. Budget Worksheet

Mapping Budget Element	Federal Funds Granted	Proposed In-Kind	Total Budget	Federal Funds Expended	Matching Funds Expended	Total Funds Expended
Personal Salaries	\$162,000	\$126,000	\$288,000	\$0	\$59,147	\$59,147
Personnel Fringe Benefits	\$0	\$87,325	\$87,325	\$0	\$29,265	\$29,265
Travel	\$30,500	\$6,000	\$36,500	\$1,166	\$0	\$1,166
Equipment	\$13,000	\$2,000	\$15,000	\$0	\$0	\$0
Materials / Supplies	\$7,500	\$2,000	\$15,000	\$0	\$0	\$0
Subcontracts Total	\$1,462,500	\$140,000	\$1,602,500	\$320,326	\$26,000	\$346,326
Subcontract #1	\$0	\$0	\$0	\$0	\$0	\$0
Subcontract #2	\$0	\$0	\$0	\$0	\$0	\$0
Subcontract #3	\$0	\$0	\$0	\$0	\$0	\$0
Subcontract #4	\$0	\$0	\$0	\$0	\$0	\$0
Subcontract #5	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$22,000	\$80,000	\$102,000	\$0	\$0	\$0
Total Direct Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total Indirect Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs	\$1,697,500	\$443,325	\$2,140,825	\$321,822	\$114,412	\$436,234
% Of Total	79	81	100	74	26	100

Hardware / Software

10u. Has the project team purchased the software / hardware described in the application? Yes No

10v. If yes, please list

We have ordered a high end laptop to run ArcGIS software.

10w. Please note any software / hardware that has yet to be purchased and explain why it has not been purchased

na

10x. Has the project team purchased or used any data sets? Yes No

10y. If yes, please list

Sanborn has purchased commercially available speed test data.

10z. Are there any additional project milestones or information that has not been included? Yes No

10aa. If yes, please list

NA

10bb. Please describe any challenge or obstacle that you have encountered and detail the mitigation strategies the project team is employing

NA

10cc. Please provide any other information that you think would be useful to NTIA as it assesses your Broadband Mapping Project

NA

11. Broadband Planning

11a. Please describe progress made against all goals, objectives, and milestones detailed in the approved Project Plan. Be sure to include a description of each major activity / milestone that you plan to complete and your current status

- We have collected detailed information on 11, 000 community anchor institutions across Georgia. - Completed
- We have segmented these CAI in domains of excellence across health care, education, public safety, and municipal government - Completed
- Regional Commission sessions on best way to gather technology information at the county level for technology plans - October - November, 2010
- Technology plan formats designed and completed - November, 2010
- Web site design for technology plan and collection phase 1 - December, 2010 - February, 2011
- Web site design for technology plan and collection phase 1- February, 2010 - May, 2011
- Technology plan analysis with mapping program data and data visualization - June, 2010
- County and Regional Commission workshop - July, 2010

11b. Please describe any challenge or obstacle that you have encountered and detail the mitigation strategies the project team is employing

NA

11c. Does the Project Team anticipate any changes to the project plan for Broadband Planning? Yes No

11d. If yes, please describe these anticipated changes. Please note that NTIA will need to approve changes to the Project Plan before they can be implemented

NA

Funding

11e. How much Federal funding has been expended as of the end of the last quarter? \$0

11f. How much Remains? \$496,200

11g. How much matching funds have been expended as of the end of last quarter? \$24,026

11h. How much Remains? \$109,474

11i. Planning Worksheet

Planning Budget Element	Federal Funds Granted	Proposed In-Kind	Total Budget	Federal Funds Expended	Matching Funds Expended	Total Funds Expended
Personal Salaries	\$160,000	\$132,000	\$292,000	\$0	\$16,055	\$160,655
Personnel Fringe Benefits	\$102,000	\$0	\$102,200	\$0	\$7,971	\$7,971
Travel	\$18,000	\$0	\$18,000	\$0	\$0	\$0
Equipment	\$5,650	\$1,500	\$7,150	\$0	\$0	\$0
Materials / Supplies	\$5,350	\$0	\$5,350	\$0	\$0	\$0
Subcontracts Total	\$0	\$0	\$0	\$0	\$0	\$0
Subcontract #1	\$0	\$0	\$0	\$0	\$0	\$0
Subcontract #2	\$0	\$0	\$0	\$0	\$0	\$0
Subcontract #3	\$0	\$0	\$0	\$0	\$0	\$0
Subcontract #4	\$0	\$0	\$0	\$0	\$0	\$0
Subcontract #5	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0
Total Direct Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total Indirect Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs	\$496,200	\$133,500	\$629,700	\$0	\$24,026	\$24,026
% Of Total	79	21	100	0	100	100

Additional Planning Information

11j. Are there any additional project milestones or information that has not been included?

No

11k. Please describe any challenge or obstacle that you have encountered and detail the mitigation strategies the Project Team is employing

Transition of state government has some level of uncertainty over the next 6 months.

11l. Please provide any other information that you think would be useful to NTIA as it assesses your Broadband Mapping Project

NA

12. Certification: I certify to the best of my knowledge and belief that this report is correct and complete for performance of activities for the purpose set forth in the award documents.

12a. Typed or Printed Name and Title of Authorized Certifying Official

Richard Calhoun

12c. Telephone
(area code, number, and extension)

(404) 463-5906

Program Director

12d. Email Address

richard.calhoun@gta.ga.gov

12b. Signature of Authorized Certifying Official

Submitted Electronically

12e. Date Report Submitted
(Month, Day, Year)

10-14-2010

Performance Progress Report
OMB Approval Number: 0660-0034
Expiration Date: 08/31/2010