

**U.S. DEPARTMENT OF COMMERCE**

**Performance Progress Report**

2. Award Or Grant Number

12-50-M09034

4. Report Date (MM/DD/YYYY)

07-18-2012

1. Recipient Name

Florida Department of Management Services

6. Designated Entity On Behalf Of:

Not applicable

3. Street Address

4030 Esplanade Way, Suite 180,

8. Final Report?

Yes

No

9. Report Frequency

Quarterly

Semi Annual

Annual

Final

5. City, State, Zip Code

Tallahassee, FL 32399

7. Project / Grant Period

Start Date: (MM/DD/YYYY)

12-01-2009

7a.

End Date: (MM/DD/YYYY)

11-30-2014

7b.

Reporting Period End Date:

06-30-2012

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
85	85	3	0	1	2

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 uploaded PPR Details document

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

Not Applicable

10f. Please describe the verification activities you plan to implement

The Department has requested that each vendor invited to negotiate with the Department in reference to a long term mapping contract list and price all verification activities. The verification methods that will be employed are dependent upon the final outcome of the ITN. Examples of methods that have been proposed are third party dataset verification, field validation, expert review, consumer feedback and provider verification.

The Department also plans to secure services to conduct consumer and small business surveys throughout the state once the ITN process is complete. A survey was conducted in the past via our previous contractor and was specifically carved out of the ITN to allow for an outside party to conduct the survey to ensure accurate verification of the data collected and to obtain coverage information for those providers that are either unresponsive or refuse to participate in the program.

Consumer feedback in the form of broadband inquiries via a web portal will also be collected. The Department is currently working on the development of a Broadband Florida Initiative web portal that will include consumer feedback functionality. These inquiries will represent any type of communications received from the public regarding broadband service. Once broadband inquiries are received across the state, this information is overlaid with the broadband availability information which was collected through the State Broadband Initiative (SBI) program. This will allow for a real-world comparison of the broadband landscape to the information received from broadband inquiries. Broadband inquiries are able to provide three types of information: 1) residents who do not have broadband but want it; 2) residents who have broadband but want a different provider; and 3) residents who do not have broadband, but the broadband inventory maps indicate that they do. If residents within a region state that they are without broadband, additional details in uploaded doc

10g. Have you initiated verification activities?  Yes  No

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

See uploaded detail document for complete report...DMS and Contractor Tampa Bay Regional Planning Council staff performed continuous review of broadband availability from data collected. Through this analysis and outreach to service providers we were able

to identify areas showing coverage that had none. In performing early Connect America Fund analysis we observed that there are a number of "holes" for both cable and DSL coverage while surrounding neighborhoods show coverage. Through investigation we have discovered that in Florida many neighborhood developers obtain a franchise and act Cable provider. We are investigating sources of information on such developer providers for future outreach and mapping. Drive Testing

The Department conducted drive testing along 3 hurricane evacuation routes in Wakulla and Franklin counties regarding wireless coverage due to a request from the Public Safety Bureau. The request came after they were contacted by two counties that stated the service to public safety personnel was deficient. We initially contacted Verizon Wireless which is the only provider that reports providing service in the identified routes to discuss the coverage in that area. We proceeded to conduct the drive testing to verify the stated coverage. We used a Verizon iPhone running the Signal Alert application. The tests indicated dropped service in 21 different locations. We did report the results back to Verizon for their use. The detailed dropped signal locations are represented in the pictures in the details document

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

Not Applicable

### Staffing

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

19.7 FTE and 95 Head count for the Quarter

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

Not Applicable

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

19.7 for the quarter

10n. Staffing Table

Job Title	FTE %	Date of Hire
DMS State of Florida Director	100	06/22/2009
DMS State of Florida Mapping Project Manager	100	08/25/2011
DMS State of Florida E-rate Coordinator	100	10/01/2011
DMS State of Florida E-rate Coordinator	100	10/07/2011
DMS State of Florida E-rate Coordinator	100	10/21/2011
DMS State of Florida E-rate Coordinator	100	10/23/2011
DMS State of Florida Grants Assistance Manager	100	10/25/2011
DMS Grants Writer	100	12/01/2011
DMS Grants Writer	100	01/24/2011
DOS Contractor Hayes Computers Enterprise Architect	2	07/12/2011
DOS Contractor Hayes Computers Network Architect	2	07/12/2011
DOS Contractor Hayes Computers Network Architect	2	07/12/2011
DOS Contractor Hayes Computers Network Architect	3	07/12/2011
DOS Contractor Hayes Computers Enterprise Architect	3	07/12/2011

DOS Contractor Hayes Computers Technology Researcher	28	07/12/2011
DOS Contractor Hayes Computers System Architect	24	07/12/2011
DOS Contractor Hayes Computers Program Manager	36	07/12/2011
TBRPC Senior Planner	76	9/29/2006
TBRPC Director of Planning	16	7/11/1994
TBRPC Principal Planner/Information Technology Manager	14	11/20/1985
CFRPC Senior Planner	14	10/1/2008
CFRPC Program Coordinator	2	6/28/2007
CFRPC Finance Director	2	8/29/2011
CFRPC Planner	75	8/29/2011
CFRPC Program Manager	99	7/5/2011
CFRPC Graphic/Web Designer	19	1/20/2009
CFRPC Program Director	3	3/20/2006
CFRPC Executive Director	21	1/9/2006
CFRPC Senior Planner	19	12/27/2007
SWFRPC Planner III/Network Administrator	30	5/3/1999
SWFRPC Planner I/IT Support	35	4/5/2006
SWFRPC Planner IV	1	11/5/2001
SWFRPC GIS Analyst II	10	3/1/1993
SWFRPC GIS Analyst I	16	2/26/2007
SWFRPC Administrative Specialist II	1	8/19/1991
SWFRPC Administrative Services Coordinator	1	1/27/1998
Magellan Advisors President/Sr. Consultant	2	2/2/2004
Magellan Advisors Managing Partner/Sr. Consultant	2	11/1/2009
Magellan Advisors Sr. Consultant	4	12/1/2009
Kerr & Downs Research Senior Partner	5	04/02/2012
Kerr & Downs Research Vice President	6	04/02/2012
Kerr & Downs Research Project Director	5	04/02/2012
Kerr & Downs Research Supervisor	6	04/02/2012
Kerr & Downs Research Supervisor	5	04/02/2012
Kerr & Downs Research Supervisor	14	04/02/2012
Kerr & Downs Research Supervisor	3	04/02/2012
Kerr & Downs Research Supervisor	4	04/02/2012

Kerr & Downs Research Supervisor	3	04/02/2012
Kerr & Downs Research Interviewer	4	04/02/2012
Kerr & Downs Research Interviewer	4	04/02/2012
Kerr & Downs Research Interviewer	1	04/02/2012
Kerr & Downs Research Interviewer	10	04/02/2012
Kerr & Downs Research Interviewer	7	04/02/2012
Kerr & Downs Research Interviewer	2	04/02/2012
Kerr & Downs Research Interviewer	7	04/02/2012
Kerr & Downs Research Interviewer	11	04/02/2012
Kerr & Downs Research Interviewer	7	04/02/2012
Kerr & Downs Research Interviewer	6	04/02/2012
Kerr & Downs Research Interviewer	5	04/02/2012
Kerr & Downs Research Interviewer	7	04/02/2012
Kerr & Downs Research Interviewer	2	04/02/2012
Kerr & Downs Research Interviewer	3	04/02/2012
Kerr & Downs Research Interviewer	7	04/02/2012
Kerr & Downs Research Interviewer	6	04/02/2012
Kerr & Downs Research Interviewer	5	04/02/2012
Kerr & Downs Research Interviewer	3	04/02/2012
Kerr & Downs Research Interviewer	3	04/02/2012
Kerr & Downs Research Interviewer	4	04/02/2012
Kerr & Downs Research Interviewer	8	04/02/2012
Kerr & Downs Research Interviewer	5	04/02/2012
Kerr & Downs Research Interviewer	3	04/02/2012
Kerr & Downs Research Interviewer	7	04/02/2012
Kerr & Downs Research Interviewer	6	04/02/2012
Kerr & Downs Research Interviewer	8	04/02/2012
Kerr & Downs Research Interviewer	5	04/02/2012
Kerr & Downs Research Interviewer	4	04/02/2012
Kerr & Downs Research Interviewer	2	04/02/2012
Kerr & Downs Research Interviewer	9	04/02/2012
Kerr & Downs Research Interviewer	7	04/02/2012
Kerr & Downs Research Interviewer	5	04/02/2012

Kerr & Downs Research Interviewer	4	04/02/2012
Kerr & Downs Research Interviewer	4	04/02/2012
Kerr & Downs Research Interviewer	4	04/02/2012
Kerr & Downs Research Interviewer	4	04/02/2012
Kerr & Downs Research Interviewer	6	04/02/2012
Kerr & Downs Research Interviewer	10	04/02/2012
Kerr & Downs Research Interviewer	6	04/02/2012
Kerr & Downs Research Interviewer	14	04/02/2012
TBRPC IT/GIS Manager	63	11/20/1985
TBRPC Senior Planner	3	9/29/2006
TBRPC GIS Technician	32	11/28/2011
TBRPC Director of Planning	12	7/11/1994
GeoPlan GIS Director	19	01/12/2012
GeoPlan GIS Analyst	46	01/12/2012
GeoPlan GIS Technician	57	01/12/2012

**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
Connected Nation	Mapping	Y	Y	12/27/2010	12/31/2011	1,774,449	11,605
Regional Planning Council	Interim Mapping	Y	Y	01/02/2012	12/31/2012	421,040	0
University of Florida	Planning	Y	Y	06/22/2010	06/30/2012	500,000	0
Regional Planning Council	Planning	Y	Y	07/19/2011	10/31/2013	990,000	265,000
Contracted Grand Students	Contracted Grants Assistance	Y	Y	02/08/2012	11/30/2014	249,600	0
Department of State Libraries	Library technology assessments	Y	Y	07/19/2011	07/19/2012	560,000	140,444
TBD	Mapping	Y	N	11/30/2014		1,556,280	0

**Funding**

10p. How much Federal funding has been expended as of the end of the last quarter?    \$4,029,761                      10q. How much Remains?            \$4,847,267

10r. How much matching funds have been expended as of the end of last quarter?    \$1,641,587                      10s. How much Remains?            \$1,235,737

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	\$2,534,876	\$677,397	\$3,212,273	\$687,464	\$108,914	\$796,378
Personnel Fringe Benefits	\$195,343	\$224,151	\$419,494	\$15,057	\$53,863	\$68,920
Travel	\$83,440	\$0	\$83,440	\$15,551	\$0	\$15,551
Equipment	\$0	\$11,328	\$11,328	\$0	\$0	\$0
Materials / Supplies	\$0	\$5,544	\$5,544	\$0	\$0	\$0
Subcontracts Total	\$6,051,369	\$356,605	\$6,407,975	\$3,308,489	\$463,396	\$3,771,885
Subcontract #1	\$1,774,449	\$11,605	\$1,786,054	\$1,774,449	\$0	\$1,774,449
Subcontract #2	\$421,040	\$0	\$421,040	\$136,222	\$0	\$136,222
Subcontract #3	\$500,000	\$0	\$500,000	\$492,328	\$0	\$492,328
Subcontract #4	\$990,000	\$265,000	\$1,255,000	\$329,500	\$124,777	\$454,277
Subcontract #5	\$2,365,880	\$80,000	\$2,445,880	\$579,190	\$338,619	\$917,809
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$12,000	\$1,602,300	\$1,614,300	\$0	\$1,015,413	\$1,015,413
Total Direct Costs	\$8,877,028	\$2,877,325	\$11,754,353	\$4,029,761	\$1,641,587	\$5,671,347
Total Indirect Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs	\$8,877,028	\$2,877,325	\$11,754,353	\$4,029,761	\$1,641,587	\$5,671,347
% Of Total	76	24	100	71	29	100

### Hardware / Software

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

10v. If yes, please list

Not Applicable

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

Not Applicable

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

10y. If yes, please list

Not Applicable

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

10aa. If yes, please list

See Details document uploaded

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

Due to Florida Legislation we are required to request a transfer of the grant from the Department of Management Services to the Department of Economic Opportunity. The labor time involved has impacted the program Director's time on project execution, results and management.

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

See Details document uploaded.

### 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

See Details document uploaded. Project is on track with all milestones and tasks being met.

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

Not Applicable.

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

Not Applicable

### Funding

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

11f. How much Remains? \$0

11g. How much matching funds have been expended as of the end of last quarter? \$0

11h. How much Remains? \$0

#### 11i. Planning Worksheet

Personal Salaries	\$0	\$0	\$0	\$0	\$0	\$0
Personnel Fringe Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Travel	\$0	\$0	\$0	\$0	\$0	\$0
Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Materials / Supplies	\$0	\$0	\$0	\$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

11i. Planning Worksheet

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	\$0	\$0	\$0	\$0	\$0	\$0
% Of Total	0	0	0	0	0	0

**Additional Planning Information**

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

See Details document uploaded

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

Not Applicable

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

Not Applicable



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

Bill Price

Broadband Program Director

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

(850) 491-0709

12d. Email Address

Bill.Price@dms.myflorida.com

12b. Signature of Authorized Certifying Official

Submitted Electronically

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

08-21-2012