U.S. DEPARTMENT OF COMMERCE	2. Award Or Grant Number
	12-50-M09034
Performance Progress Report	4. Report Date (MM/DD/YYYY)
	04-06-2011

1. Recipient Name	6. Designated Entity On Behalf Of:	
Florida Department of Management Services	Florida	
3. Street Address	8. Final Report?	9. Report Frequency
4030 Esplanade Way, Suite 180,	○ Yes ◉ No	◉ Quarterly ○ Semi Annual ○ Annual ○ Final
5. City, State, Zip Code		
Tallahassee, FL 32399		

7. Project / Grant Period Start Date: (MM/DD/YYYY)	7a. End Date: (MM/DD/YYYY)	7b. Reporting Period End Date:	9a. If Other, please describe:
12-01-2009	11-30-2014	03-31-2011	N/A

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
0	0	0	0	0	0

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

CN:
• Birch Communications: Provider has chosen to not participate. Their main concern was not wanting to divulge the information publicly on speeds or coverage area - Refused to Participate
• Break Free Wireless Corporation: In addition to multiple contact attempts between May 25, 2010 and June 24, 2010, 2 attempts were made this submission period - Non-Responsive to Multiple Attempts
• Brevard Wireless: 9 contact attempts were made between April 5, 2010 and January 13, 2011 - Non-Responsive to Multiple Attempts
• Cablevision of Marion County LLC: 6 contact attempts were made between April 7, 2010 and January 13, 2011 - Non-Responsive to Multiple Attempts
• ClearSurf Broadband: In addition to multiple contact attempts between March 29, 2010 and August 17, 2010, 2 attempts were made during this submission period - Non-Responsive to Multiple Attempts
• CyberStreet Inc.: Provider relayed his intent to not participate and requested that we no longer contact him - Refused to Participate
• GBS Online: In addition to multiple contact attempts between March 29, 2010 and August 25, 2010, 7 attempts were made during this submission period - Non-Responsive to Multiple Attempts
• KissimmeeWeb: In addition to multiple contact attempts made between August 21, 2009 and August 12, 2010, 6 attempts were made during this submission period - Non-Responsive to Multiple Attempts
• Knology of Florida, Inc.: Provider continues to be non-responsive to outreach, 5 individual outreach attempts were made during Q1 - Non-Responsive to Multiple Attempts
• SBB Communications, LLC: Provider requested that we not contact them anymore regarding data submission - Refused to Participate
• TerraNova Net Internet Services: Seven contact attempts were made between April 6, 2010 and January 13, 2011 - Non-Responsive to Multiple Attempts
• US Metropolitan Telecom, LLC: 13 contact attempts were made between March 29, 2010 and January 13, 2011 - Non-Responsive to Multiple Attempts

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

N/A

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

CN: ESRI is deploying and hosting the BroadbandStat (BBStat) web application. ESRI will house the customized BBStat application in their highly available, monitored, and managed environment. The scope of services includes setting up a staging environment for data

verification and compatibility as well as a production environment for client access.

Consumer feedback has been collected in the form of broadband inquiries. These inquiries 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 SBDD program. This allows 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, but the broadband inventory maps show otherwise, this allows the Connect Florida project to approach the providers within that area in an effort to trim down their coverage to more accurately represent real-world availability on the ground.

Before June 30, 2011, 2 additional companies will be targeted in order to achieve a field validation rate equal to or exceeding 24.50% (currently 21.43%).

10g. Have you initiated verification activities? ⦿Yes   ◯No

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

CN: BroadbandStat is publicly available on the Connect Florida website and received a total of 376 visits between January 1, 2011 and March 31, 2011.

During this quarter, the Connect Florida project received a total of 1 broadband inquiry. Additional information received through e-mail from consumers that can also be used for verification purposes totaled 1 for this quarter.

Connected Nation, our mapping vendor states that they have conducted extensive field validation tests in Florida on the following providers: AT&T Inc., Cellular South Inc., CenturyLink, Clearwire Corporation, Comcast, Frontier Communications, MetroPCS, Northeast Florida Telephone Company, Orland Telephone Company, PCI Wireless, Sprint, Summit Broadband, T-Mobile USA Inc., tw telecom, and Verizon Florida LLC. Connected Nation, our mapping vendor states that to date, field validation testing has been completed against 15 companies (out of a universe of 75 viable providers) totaling 21.43% within the state. We are attempting to obtain trip reports and field test results from Connected Nation to verify.

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

N/A

Staffing

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

Total of 8.31: (DMS-1.0, Univ. of Fla-3.4, Connected Nation-3.91)

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

N/A

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

8.31

10n. Staffing Table

Job Title	FTE %	Date of Hire
Connected Nation-Associate Counsel	3	9/14/2009
Connected Nation-Business Programmer Analyst	1	4/2/2007
Connected Nation-CAI Coordinator	2	12/13/2004

Connected Nation-CAI Data Analyst	11	3/24/2009
Connected Nation-CAI Data Manager	1	8/9/2010
Connected Nation-ETS Analyst	4	7/13/2009
Connected Nation-ETS Analyst	3	8/3/2009
Connected Nation-ETS Analyst	2	11/1/2007
Connected Nation-ETS Manager	6	7/1/2007
Connected Nation-ETS Manager	10	3/19/2010
Connected Nation-ETS Sr. Analyst	10	3/19/2010
Connected Nation-General Counsel	9	1/1/2007
Connected Nation-GIS Analyst	37	5/14/2007
Connected Nation-GIS Analyst	10	3/19/2010
Connected Nation-GIS Analyst	10	3/19/2010
Connected Nation-GIS Intern	5	4/1/2010
Connected Nation-GIS Services Manager	7	5/15/2007
Connected Nation-GIS Services Manager	25	3/19/2010
Connected Nation-Outreach & Awareness Manager	5	3/24/2009
Connected Nation-Outreach & Awareness Specialist	6	1/4/2010
Connected Nation-Outreach & Awareness Specialist	5	1/4/2010
Connected Nation-Outreach & Awareness Specialist	4	10/1/2007
Connected Nation-Outreach & Awareness Specialist	3	2/2/2009
Connected Nation-Outreach & Awareness Specialist	1	1/3/2010
Connected Nation-Project Coordinator	7	4/1/2005
Connected Nation-Project Coordinator	50	3/19/2010
Connected Nation-Project Management Director	6	12/20/2004
Connected Nation-Project Manager	29	8/20/2007
Connected Nation-Project Manager	3	7/1/2004

Connected Nation-Project Manager	3	12/16/2009
Connected Nation-Project Manager	2	1/14/2008
Connected Nation-Project Manager	2	3/16/2010
Connected Nation-Project Manager	1	1/14/2008
Connected Nation-Project Manager	10	3/19/2010
Connected Nation-Project Manager	10	3/19/2010
Connected Nation-Provider Relations Manager	8	2/17/2005
Connected Nation-Research & GIS Analyst	25	2/1/2010
Connected Nation-Research Analyst	3	6/1/2009
Connected Nation-Research Analyst	3	2/1/2010
Connected Nation-Research Manager	3	5/14/2007
Connected Nation-State Services Manager	9	7/1/2007
Connected Nation-State Services Specialist	37	3/24/2009
University of Florida Sr. GIS Analyst	25	06/30/2010
University of Florida Dir. of Operations	5	12/20/2009
University of Florida • Principal Investigator	50	06/23/2010
University of Florida • Project Leader	70	06/23/2010
University of Florida • Communications Network and Technology Analyst	50	06/23/2010
University of Florida • Senior Public Policy Analyst	17	06/23/2010
University of Florida • Senior Public Policy Analyst	17	06/23/2010
University of Florida • Simulation and Financial Modeling Analyst	20	06/23/2010
University of Florida • E-rate analyst	10	11/08/2010
University of Florida • Communications Network Engineering Analysts	2	10/07/2010
University of Florida • Administrative Assistant	74	06/23/2010
State of Florida Department of Management Services	100	6/22/2009

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

Connected Nation	To assist the State of Florida to meet all mapping project applications	Y	Y	12/27/2010	12/31/2011	3,751,769	11,605
University of Florida	Broadband Planning	Y	Y	06/22/2010	06/22/2010	500,000	0
Regional Planning Councils	To carry out regional broadband planning project	N	N	07/01/2011	07/01/2013	990,000	265,000
Contracted Grad Students TBD	To provide grant development support	N	N	07/01/2011	07/01/2014	249,600	0
Library Consultant TBD	To carry out the library tech assessment project	N	N	07/01/2011	07/01/2012	560,000	0
Erate Consultant TBD (incl in subcontract 4 below)	To provide E-rate support team consulting	N	N	07/01/2011	07/02/2012	0	80,000

Add Row	Remove Row

Funding

10p. How much Federal funding has been expended as of the end of the last quarter?　$1,762,342　　10q. How much Remains?　$7,114,685

10r. How much matching funds have been expended as of the end of last quarter?　　$642,115　　10s. How much Remains?　　$2,235,209

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	$147,940	$0	$147,940
Personnel Fringe Benefits	$195,343	$224,151	$419,494	$7,234	$0	$7,234
Travel	$83,440	$0	$83,440	$0	$0	$0
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	$6,407,974	$1,607,168	$0	$1,607,168
Subcontract #1	$3,751,769	$11,605	$3,763,374	$1,218,168	$0	$1,218,168
Subcontract #2	$500,000	$0	$500,000	$389,000	$0	$389,000
Subcontract #3	$990,000	$265,000	$1,255,000	$0	$0	$0
Subcontract #4	$249,600	$80,000	$329,600	$0	$0	$0
Subcontract #5	$560,000	$0	$560,000	$0	$0	$0
Construction	$0	$0	$0	$0	$0	$0
Other	$12,000	$1,602,300	$1,614,300	$0	$642,115	$642,115
Total Direct Costs	$8,877,028	$2,877,325	$11,754,353	$1,762,342	$642,115	$2,404,457
Total Indirect Costs	$0	$0	$0	$0	$0	$0
Total Costs	$8,877,028	$2,877,325	$2,877,325	$1,762,342	$642,115	$2,404,457
% Of Total	76	24	100	15	5	20

Hardware / Software

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

10v. If yes, please list

NA

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

NA

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

10aa. If yes, please list

CN: During the first quarter of 2011, Connect Florida worked with the provider community in an effort to obtain new and updated data. On March 31, Connect Florida successfully submitted the second mapping update to the state broadband map. The data submission included the participation of 55.71% of the Florida provider community, or 39 of 70 total providers. Of the 39 participating providers, 17 supplied an update to their network or coverage area(s), while 19 have reported no change. The remaining 3 represent providers who previously supplied data but were non-responsive in the April 2011 update effort. General reseller data was also sought for inclusion in the April 2011 submission; 40 were identified as of March 31 and data was submitted for 1 of those. Twenty-one (21) new field validation tests were performed during the quarter against six (6) unique broadband providers increasing the validation percentage to 21.43% in the state of Florida. Follow-up with community anchor institutions (CAI) that participated in the initial submission to NTIA continued. CAI data received were refined, geocoded, prepared, and submitted to NTIA on March 31.

DMS: Florida provided NTIA with draft supplemental award detailed project plans, timeline and budget. Connect Florida provided support in composing and submitting the mapping project for the supplemental award Project Plan, Timeline, and Budget (Plan).

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

CN: Some providers questioned what effect the Florida Sunshine Laws (Public Records Act) will have on Confidential Information provided to Connect Florida. Connect Florida continues to work closely with the provider community in conjunction with Florida Department of Management Services to encourage participation and field questions or concerns.

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

N/A

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

DMS: From the initial award project: The State of Florida and the University of Florida completed the primary planning project and delivered the report to the Florida Legislature. The legislature has pending bill language in the 2011 session using recommendations from the report. The report has been published on the web and can be found at: http://warrington.ufl.edu/purc/ We are continuing to work with the University of Florida GeoPlan group to acquire and display valuable datasets along with broadband mapping.

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

DMS: We have been delayed in beginning projects funded from the supplemental award awaiting Florida legislature budget authority. We expect this to be resolved by the end of the Legislative session and begin those projects on July 1, 2011

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? $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
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?
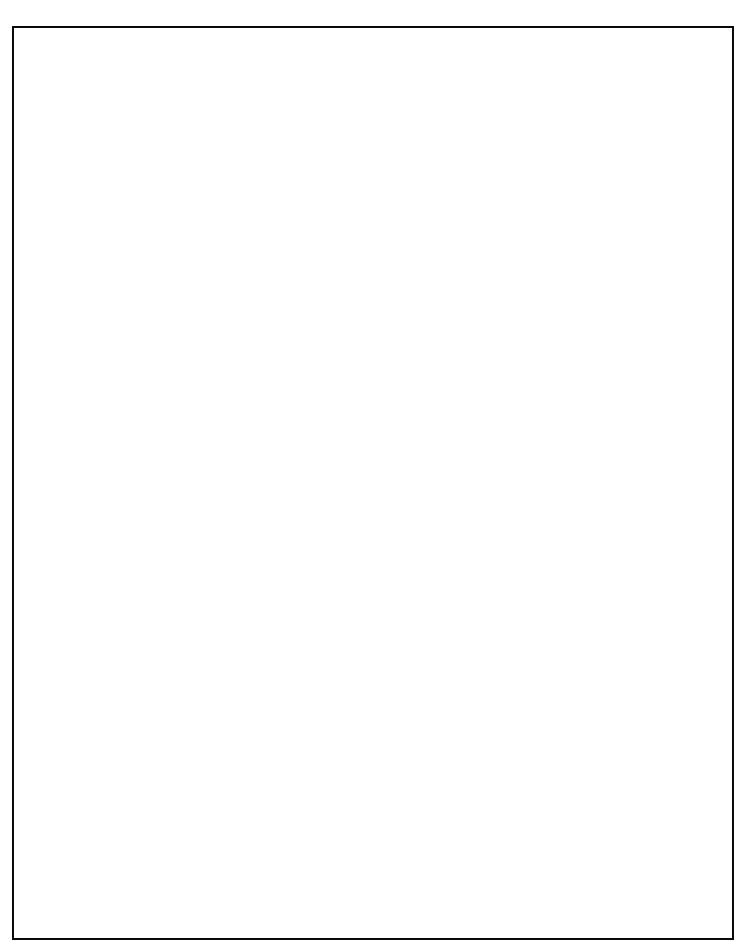
NA

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

Budget Authority from Florida Legislature to begin supplemental award projects. We are continuing to work with the legislative staff to provide details and answer questions during session such that budget authority will be provided for a start date of July 1, 2011 for the supplemental award projects.

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
 	
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) 05-02-2011