U.S. DEPARTMENT OF COMMERCE

Performance Progress Report

2. Award Or Grant Number
44-50-M09052

4. Report Date (MM/DD/YYYY)
01-31-2011

1. Recipient Name
Rhode Island Economic Development Corp.

6. Designated Entity On Behalf Of:
Rhode Island

3. Street Address
315 Iron Horse Way, Suite 101,

5. City, State, Zip Code
Providence, RI 02908

8. Final Report?
○ Yes
◉ No

9. Report Frequency
◉ Quarterly
○ Semi Annual
○ Annual
○ Final

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:
12-20-2009	12-19-2014	12-31-2010	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

n/a

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
Activities to date are contained in the Verification Plan titled "verification process 3_29.pdf" submitted to NTIA with Q3-2010_PPR. Verification activities planned for 2011 and beyond include the following:

1) Direct Feedback Through Website: We will implement a channel of communication with the general public that gives them an opportunity to provide direct feedback on all aspects of the program but most importantly informs our verification process as to where our maps and information do not accurately reflect their situations.

2) New Data Sources. Data analysis that includes new data sources such as the FCC 477 data (if and where appropriate).
 If the feedback process (or any other data input) uncovers un-served or underserved areas that do not agree with our maps we will undertake the following verification activities:

3) Field Verification of Provider physical plant (facilities). On an as needed basis perform a high level "windshield" style survey of provider facilities in areas where our maps and direct feedback do not agree. Local knowledge, broadband utility knowledge, relationships with broadband providers would all be leveraged as well as field surveys to map out the actual physical location and routes of broadband provider facilities. With this data we would also gain a more detailed knowledge of where the broadband providers have actual middle mile and last mile facilities within Rhode Island.

4) Wireless Provider Data Verification. Same as field verification but applied to wireless broadband coverage. Utilize cutting edge wireless applications to survey wireless coverage in areas where our maps and direct feedback do not agree. The methodology to be employed will be the physical survey of determined testing locations (possibly including waterways) to test for wireless broadband service as well as capacity per each wireless provider in the identified areas.

10g. Have you initiated verification activities? ◉ Yes ○ No

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

Verification activities for our initial data sets being executed per previously established plan. New verification activities will commence after our new project plan(s) for the supplemental grant are approved.

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?

Under initial funding, we have 1 full-time Broadband Program Manager for two years, 1 part-time Broadband Program Coordinator for five years and a variable number of subcontractors mostly for a two-year period. The supplemental grant will significantly increase both our personnel and subcontractor numbers.

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

The new positions are funded by the supplemental grant. We expect to start recruiting and interviewing after we receive approval on our supplemental grant project plans. Our new staff are critical to the execution of the projects proposed in the supplemental budget.

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

For this reporting period we reached 2.19 FTE jobs. We expect that number to max out with new supplemental funding at 5 to 10 FTE -- the spread changes depending on how much work the various subcontractors perform in a quarter.

10n. Staffing Table

Job Title	FTE %	Date of Hire
Broadband Program Manager	100	02/15/2010
Part-time Broadband Program Coordinator	59	07/12/2010

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
EA Science Engineering and Technology	Data Collection, verification, mapping & display	Y	Y	01/15/2010	12/31/2011	697,087	0
URI Environmental Data Center	Geospatial Expert	N	Y	03/01/2010	12/31/2011	49,422	0
New Commons	State Broadband Priorities Assessment	Y	Y	12/06/2010	05/15/2011	30,757	0

Add Row	Remove Row

Funding

10p. How much Federal funding has been expended as of the end of the last quarter?　$739,556　10q. How much Remains?　$3,805,231

10r. How much matching funds have been expended as of the end of last quarter?　$592,640　10s. How much Remains?　$543,557

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	$983,005	$57,545	$1,040,550	$94,767	$16,763	$111,530
Personnel Fringe Benefits	$373,547	$21,454	$395,001	$28,461	$7,191	$35,652
Travel	$36,500	$0	$36,500	$2,332	$0	$2,332

Mapping Budget Element	Federal Funds Granted	Proposed In-Kind	Total Budget	Federal Funds Expended	Matching Funds Expended	Total Funds Expended
Equipment	$30,000	$0	$30,000	$7,192	$0	$7,192
Materials / Supplies	$67,500	$0	$67,500	$2,071	$0	$2,071
Subcontracts Total	$2,902,950	$0	$2,902,950	$578,259	$0	$578,259
Subcontract #1	$697,087	$0	$697,087	$555,749	$0	$555,749
Subcontract #2	$49,422	$0	$49,422	$18,510	$0	$18,510
Subcontract #3	$30,757	$0	$30,757	$4,000	$0	$4,000
Subcontract #4	$2,125,684	$0	$2,125,684	$0	$0	$0
Subcontract #5	$0	$0	$0	$0	$0	$0
Construction	$0	$0	$0	$0	$0	$0
Other	$151,285	$593,333	$457,951	$26,474	$568,686	$595,160
Total Direct Costs	$4,544,787	$672,332	$4,930,452	$739,556	$592,640	$1,332,196
Total Indirect Costs	$0	$463,863	$463,863	$0	$0	$0
Total Costs	$4,544,787	$1,136,197	$5,680,984	$739,556	$592,640	$1,332,196
% Of Total	80	20	100	56	44	100

Hardware / Software

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

10v. If yes, please list

Dell Server & Uninterruptable Power Supply -- cost $5,244 (hosts ArcGIS software and services associated with the mapping project)
Two HP Laptops -- cost $1,948.

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

Webserver purchase postponed as we are using virtual web services to host broadband.ri.gov website. New laptops for additional employees still need to be purchased and will be done after supplemental grant project plans are approved.

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

10y. If yes, please list

n/a

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

10aa. If yes, please list

Team has initiated collection of 3rd round data in anticipation of April 2011 submission.

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

n/a

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

We are working with our partners to develop RFP's and/or contracts for the new projects specified in the supplemental grant and expect to have our project plans written and approved in Q1 2011.

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

n/a

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

In the next quarter planning will be integrated into the various projects we proposed for the supplemental grant and will no longer will exist as a separate project entity.

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

11i. Planning Worksheet						
% 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?

We expect to submit our supplementary grant project plans in early February 2011.

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

n/a

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

n/a

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
 	
Stuart M Freiman
 	
Broadband Program Manager
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	   (area code, number, and extension)
	(401) 278-9168
	
	12d. Email Address
	   sfreiman@riedc.com

12b. Signature of Authorized Certifying Official Submitted Electronically	12e. Date Report Submitted (Month, Day, Year) 02-10-2011