

**QUARTERLY PERFORMANCE PROGRESS REPORT FOR BROADBAND INFRASTRUCTURE PROJECTS**

**General Information**

<b>1. Federal Agency and Organizational Element to Which Report is Submitted</b>  Department of Commerce, National Telecommunications and Information Administration	<b>2. Award Identification Number</b>  NT10BIX5570115	<b>3. DUNS Number</b>  080490584
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**4. Recipient Organization**

University of Wisconsin System 432 N Lake St, Room 104 , Madison, WI 53706

<b>5. Current Reporting Period End Date (MM/DD/YYYY)</b>  12-31-2010	<b>6. Is this the last Report of the Award Period?</b>  <input type="radio"/> Yes <input checked="" type="radio"/> No
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**7. Certification:** I certify to the best of my knowledge and belief that this report is correct and complete for performance of activities for the purposes set forth in the award documents.

<b>7a. Typed or Printed Name and Title of Certifying Official</b>  Maria Alvarez Stroud	<b>7c. Telephone (area code, number and extension)</b>  608-263-9295 X
	<b>7d. Email Address</b>  maria.alvarez-stroud@uwex.uwc.edu

<b>7b. Signature of Certifying Official</b>  Submitted Electronically	<b>7e. Date Report Submitted (MM/DD/YYYY):</b>  02-11-2011
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**Project Indicators (This Quarter)**

**1. Please describe significant project accomplishments completed during this quarter (600 words or less).**

This quarter was largely occupied with our environmental assessment. We had several meetings with various state and federal departments responsible for environmental impact and regulations, all with good results. We also held open house meetings in each of our four demonstration communities to solicit any environmental concerns; no concerns were raised in any of those meetings. This quarter we worked on submissions to National Telecommunications and Information Administration with our baseline reports and 6 month budget. We also submitted a proposal for addressing overlap among three different Broadband Technologies Opportunities Program grants in the Superior area per a request from our Program Officer. Permitting and engineering has started for the long haul fiber routes. The wireless project in Chippewa Valley has also completed it's spectrum analysis to study coverage and ensure no conflicts with neighboring signals.

**2. Please provide the percent complete for the following key milestones in your project. Write "0" in the Percent Complete column and "N/A" in the Narrative column if your project does not include this activity. If you provided additional milestones in your baseline plan, please insert them at the bottom of the table. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the most recent reporting quarter. Please provide a narrative description if the percent complete is different from the target provided in your baseline plan (300 words or less).**

	Milestone	Percent Complete	Narrative (describe reasons for any variance from baseline plan or subsequent written updates provided to your program officer)
2a.	Overall Project	0	Since budget was approved at end of quarter, there wasn't enough time to complete expense reporting.
2b.	Environmental Assessment	0	See Since budget was approved at end of quarter, there wasn't enough time to complete expense reporting.
2c.	Network Design	0	Since budget was approved at end of quarter, there wasn't enough time to complete expense reporting.
2d.	Rights of Way	0	zero variance
2e.	Construction Permits and Other Approvals	0	Since budget was approved at end of quarter, there wasn't enough time to complete expense reporting.
2f.	Site Preparation	0	na
2g.	Equipment Procurement	0	na
2h.	Network Build (all components - owned, leased, IRU, etc)	0	Zero variance
2i.	Equipment Deployment	0	Zero variance
2j.	Network Testing	0	Zero variance
2k.	Fiscal Compliance and Project Management Other (please specify):	0	Since budget was approved at end of quarter, there wasn't enough time to complete expense reporting.

**3. To the extent not covered above, please describe any challenges or issues faced during this past quarter in achieving planned progress against the project milestones listed above. In particular, please identify any areas or issues where technical assistance from the BTOP program may be useful (600 words or less).**

na

**4. Please report the following information regarding network build progress. Write "0" in the Total column and "N/A" in the Narrative column if your project does not include this activity. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the most recent reporting quarter. Please provide a narrative description if the total is different from the target provided in your baseline plan (600 words or less).**

Indicator	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
New network miles deployed	0	Network build has not started.
New network miles leased	0	na

Indicator	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
Existing network miles upgraded	0	Network build has not started.
Existing network miles leased	0	na
Number of miles of new fiber (aerial or underground)	0	Network build has not started.
Number of new wireless links	0	Network build has not started.
Number of new towers	0	Network build has not started.
Number of new and/or upgraded interconnection points	0	Network build has not started.

For questions 5 and 6 please include information relating to agreements that you are negotiating or have entered into, or that your sub recipient, contractor or subcontractor is negotiating or entered into.

5a. If applicable, please provide the following information with regard to agreements with broadband wholesalers and/or last mile providers as a result of your project.

Indicators	
Number of signed agreements with broadband wholesalers or last mile providers	0
Number of agreements currently being negotiated with broadband wholesalers or last mile providers	3
Average term of signed agreements (in quarters)	0

5b. Please list the names of the wholesale and last mile providers with whom you have signed agreements (100 words of less). Providers:  
na

5c. What wholesale services are being provided by this project? Please describe below. As an attachment to this report, please provide pricing plans (in \$ per month) associated with each wholesale service provided by your product (100 words of less). Wholesale services description:  
na

5d. If you have designated a third party to operate all or a portion of your network, please provide the name and contact information for this third party, indicate if this entity is a sub recipient, contractor, and/or subcontractor, and describe with specificity the portion of your network this this third party operates (600 words or less).  
na

6. Please provide the data according to the type of subscriber. Write "0" in the Total column and "N/A" in the Narrative column if your project does not pass or serve a particular subscriber type. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the most recent reporting quarter. Please provide a narrative description if the total is different from the target provided in your baseline plan (300 words of less).

Subscriber Type	Access Type	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
Broadband Wholesalers or Last Mile Providers	Providers with signed agreements receiving new access	0	Network build has not started.
	Providers with signed agreements receiving improved access	0	Network build has not started.
	Providers with signed agreements receiving access to dark fiber	0	Network build has not started.
	Please identify the speed tiers that are available and the number of	0	Network build has not started.

Subscriber Type	Access Type	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
	subscribers for each		
<b>Community Anchor Institutions (including Government institutions)</b>	<b>Total subscribers served</b>	0	Network build has not started.
	<b>Subscribers receiving new access</b>	0	Network build has not started.
	<b>Subscribers receiving improved access</b>	0	Network build has not started.
	<b>Please identify the speed tiers that are available and the number or subscribers for each</b>	0	Network build has not started.
<b>Residential / Households</b>	<b>Entities passed</b>	0	Network build has not started.
	<b>Total subscribers served</b>	0	Network build has not started.
	<b>Subscribers receiving new access</b>	0	Network build has not started.
	<b>Subscribers receiving improved access</b>	0	Network build has not started.
	<b>Please identify the speed tiers that are available and the number of subscribers for each</b>	0	Network build has not started.
<b>Businesses</b>	<b>Entities passed</b>	0	Network build has not started.
	<b>Total subscribers served</b>	0	Network build has not started.
	<b>Subscribers receiving new access</b>	0	Network build has not started.
	<b>Subscribers receiving improved access</b>	0	Network build has not started.
	<b>Please identify the speed tiers that are available and the number of subscribers for each</b>	0	Network build has not started.

**7. Please describe any special offerings you may provide (600 words or less).**

No special offerings have been provided.

**8a. Have your network management practices changed over the last quarter?**     Yes     No

**8b. If so, please describe the changes (300 words or less).**

na

**9. Community Anchor Institutions:**

Using the table below, please provide a list by service area of the community anchor institutions (including Government institutions) connected to your network as a result of BTOP funds. Figures should be reported for the most recent reporting quarter only (NOT cumulatively). Also indicate whether your organization is currently providing broadband service to the anchor institution. Finally, provide a short narrative description with examples of how institutions are using BTOP-funded infrastructure (300 words or less).

Institution Name	Service Area (town or county)	Type of Anchor Institution (as defined in your baseline)	Are you also the broadband service provider for this institution? (Yes / No)	Narrative description of how anchor institutions are using BTOP-funded infrastructure
na	na	na	na	na

**Project Indicators (Next Quarter)**

**1. Please describe significant project accomplishments planned for completion during the next quarter (600 words or less).**  
 Next quarter we expect to begin drawing funds. Our final baseline will be submitted and we expect to have all Special Award Conditions met, including any potential overlap situations with other BTOP or BIP projects. The environmental assessment will be submitted to National Telecommunications and Information Administration and, assuming a Finding of No Significant Impact, we will be able to begin buying equipment and hiring additional people to assist with the project. The Chippewa Valley wireless project will proceed with tower site zoning and geotechnical preparations and also conduct a procurement for the WiMAX equipment. If the weather does not cause delays, we also hope to begin fiber installation by the end of this quarter (pending National Telecommunications and Information Administration report of Finding Of No Significant Impact.)

**2. Please provide the percent complete for the following key milestones in your project. Write "0" in the Planned Percent Complete column and "N/A" in the Narrative column if your project does not include this activity. If you provided additional milestones in your baseline plan, please insert them at the bottom of the table. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the next reporting quarter. Please provide a narrative description if the percent complete is different from the target provided in your baseline plan (300 words or less).**

	Milestone	Planned Percent Complete	Narrative (describe reasons for any variance from baseline plan or any other relevant information)
2a.	Overall Project	3	No variance from plan.
2b.	Environmental Assessment	100	No variance from plan.
2c.	Network Design	16	No variance from plan.
2d.	Rights of Way	1	No variance from plan.
2e.	Construction Permits and Other Approvals	77	No variance from plan.
2f.	Site Preparation	0	No variance from plan.
2g.	Equipment Procurement	0	No variance from plan.
2h.	Network Build (all components - owned, leased, IRU, etc.)	0	No variance from plan.
2i.	Equipment Deployment	7	No variance from plan.
2j.	Network Testing	0	No variance from plan.
2k.	Other (please specify): Fiscal compliance and project management	0	Fiscal compliance is expected to be 24% complete and project management is expected to be 19% complete

**3. Please describe any challenges or issues anticipated during the next quarter that may impact planned progress against the project milestones listed above. In particular, please identify any areas or issues where technical assistance from the BTOP program may be useful (600 words or less).**

na

### Infrastructure Budget Execution Details

#### Activity Based Expenditures (Infrastructure)

1. Please provide details below on your total budget, cumulative actual expenditures (for the period ending the current quarter), and cumulative anticipated expenditures (for the period ending next quarter) for each line item, including detailed disbursements of both matching funds and federal funds from project inception through end of this quarter (actual) or next quarter (anticipated). Actual and anticipated figures should be reported cumulatively from award inception to the end of the applicable reporting quarter.

Budget for Entire Project				Actuals from Project Inception through End of Current Reporting Period			Anticipated Actuals from Project Inception through End of Next Reporting Period		
Cost Classification	Total Cost (plan)	Matching Funds (plan)	Federal Funds (plan)	Total Cost	Matching Funds	Federal Funds	Total Costs	Matching Funds	Federal Funds
a. Administrative and legal expenses	\$1,660,444	\$498,133	\$1,162,311	\$0	\$0	\$0	\$322,293	\$109,613	\$212,680
b. Land, structures, right-of-ways, appraisals, etc.	\$3,805,578	\$1,141,673	\$2,663,905	\$0	\$0	\$0	\$247,444	\$58,488	\$188,956
c. Relocation expenses and payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Architectural and engineering fees	\$1,791,619	\$537,486	\$1,254,133	\$0	\$0	\$0	\$362,389	\$97,453	\$264,936
e. Other architectural and engineering fees	\$7,500	\$2,250	\$5,250	\$0	\$0	\$0	\$7,500	\$7,500	\$0
f. Project inspection fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
g. Site work	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
h. Demolition and removal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
i. Construction	\$28,819,806	\$8,669,749	\$20,150,057	\$0	\$0	\$0	\$36,391	\$8,602	\$27,789
j. Equipment	\$6,553,615	\$1,966,084	\$4,587,531	\$0	\$0	\$0	\$454,350	\$107,394	\$346,956
k. Miscellaneous	\$88,182	\$26,455	\$61,727	\$0	\$0	\$0	\$27,339	\$27,339	\$0
<b>l. SUBTOTAL (add a through k)</b>	<b>\$42,726,744</b>	<b>\$12,841,830</b>	<b>\$29,884,914</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,457,706</b>	<b>\$416,389</b>	<b>\$1,041,317</b>
m. Contingencies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>n. TOTALS (sum of l and m)</b>	<b>\$42,726,744</b>	<b>\$12,841,830</b>	<b>\$29,884,914</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,457,706</b>	<b>\$416,389</b>	<b>\$1,041,317</b>

2. Program Income: Please provide the program income you listed in your application budget and actuals to date through the end of the reporting period.

a. Application Budget Program Income: \$0

b. Program Income to Date: \$0