QUARTERLY PERFORMANCE PROGRESS REPORT FOR BROADBAND INFRASTRUCTURE PROJECTS

General Information

1. Federal Agency and Organizational Element to Which Report is Submitted	2. Award Identification Number	3. DUNS Number
Department of Commerce, National Telecommunications and Information Administration	NT10BIX5570044	041544081

4. Recipient Organization

University of Illinois 506 S. Wright St.
364 Henry Admin. Bldg., Urbana, IL 61801-3620

5. Current Reporting Period End Date (MM/DD/YYYY)	6. Is this the last Report of the Award Period?
09-30-2011	◯ Yes ⦿ No

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.

7a. Typed or Printed Name and Title of Certifying Official	7c. Telephone (area code, number and extension)
Michael K Smeltzer	2172443835
	7d. Email Address
Director of Networking	smeltzer@illinois.edu

7b. Signature of Certifying Official	7e. Date Report Submitted (MM/DD/YYYY):
Submitted Electronically	11-27-2011

Project Indicators (This Quarter)

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

The third quarter was mostly devoted to finalizing our first phase construction contracts with two contractors, staging a groundbreaking ceremony and then actually beginning construction. Our first phase of construction involves building the seven fiber backbone rings that span the community, the fiber-to-the-curb infrastructure in the 11 underserved Census Block Groups, and the fiber laterals-to-the-curb for the Community Anchor Institutions that are outside of the fiber-to-the-premise (FTTP) areas. Our construction bids came in above our budget, so much of the third quarter was spent "value engineering" the project in an effort to reduce costs without impacting the overall goals and purpose of our project. We were successful doing that, and on September 6th, we had our groundbreaking ceremony, which was attended by more than 150 people and featured short speeches by our local mayors and the University's Chancellor.

The next week we held two public open houses at which community residents could see the actual FTTP electronics that we will be deploying in action, and learn about some of the applications we expect to be available over the gigabit network. Each session was attended by more than 75 people.

By the end of the quarter, one of our contractors had two directional boring crews up and running, and the second contractor was on the verge of starting their construction in early October. Both contractors will gradually increase the number of crews they have deployed on our project throughout the month of October. They will continue working into the winter until such time as weather and temperatures force them to stop. They will then return in the spring and complete their construction next spring and summer.

We also finalized the plans for the door-to-door canvass in the 11 underserved Census Block Groups and began the hiring process for the staff that do that work. The canvass will determine which households, businesses and Community Anchor Institutions (CAIs) wish to subscribe to UC2B services and where we will then build fiber from the curb into those buildings in the second phase of our construction.

Outside of the NTIA grant, the members of the UC2B Intergovernmental Consortium have agreed to create and fund a start-up budget for UC2B's initial operations. One of the first activities paid for by that fund will be the hiring of a municipal broadband consultant to make a final review of our proposed retail and wholesale pricing and services as well as address some other operational questions. That work should be completed in the 4th quarter.

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	7	Our baseline projected 75%, which was based on getting a lot of construction completed this summer. Due to the delays in completing our detailed fiber design and in hiring our construction contractors, construction did not begin until the end of the 3rd quarter of 2011. Both contractors will not have fiber until January of 2012, but both are installing conduit, manholes and handholes. Now that we have construction workers in the field, we expect to complete our overall project in January of 2013.
2b.	Environmental Assessment	100	Complete
2c.	Network Design	100	Complete
2d.	Rights of Way	90	Baseline projected 100%. All of our IDOT ROW permits are complete. We still lack two private easements. Those will be negotiated in the 4th quarter. Our engineering firm has been concentrating on getting the main construction started, and has not had time to finalize these two remaining easements.
2e.	Construction Permits and Other Approvals	90	Baseline Projected at 100%. All but two of our railroad crossing permits are complete. The railroad has been short-staffed due to the flooding along the Mississippi River. We expect to secure all construction permits and approvals in the 4th Quarter of 2011.

	Milestone	Percent Complete	Narrative (describe reasons for any variance from baseline plan or subsequent written updates provided to your program officer)
2f.	Site Preparation	0	Baseline projected at 100%. Due to the delays in completing our detailed fiber design and in hiring our constriction contractors, construction did not begin until the 3rd quarter. We expect to spend all of these site preparation dollars by the end of the 4th quarter of 2011.
2g.	Equipment Procurement	10	Baseline projected at 70%. While the RFP winner for the UC2B FTTP electronics was approved both by the University of Illinois Board of Trustees as well as the State of Illinois procurement office, the vendor had a major hardware/software release scheduled for August 21st, so we waited until then to begin purchasing this equipment. Unfortunately that data slipped by 6 weeks, but the upgrade has been released now. We will buy much of our equipment to bring up the core network in the 4th quarter of 2011. However, the equipment that resides at a customer location will be purchased on an as-needed basis. There is typically a one or two year warranty on the customer equipment, which starts when it is purchased, not when it is installed. If we purchase the customer equipment too far ahead of time, we use up too much of the warranty before it is ever deployed. We expect to purchase the last of the customer premise equipment in the 4th quarter of 2012.
2h.	Network Build (all components - owned, leased, IRU, etc)	2	Baseline projection was 69%. Construction was delayed by the length of time it took for the Environmental Assessment, the fiber engineering and completing the RFP process for our construction contractors. We underestimated all three in our baseline plan. The final Network Build will be completed in January of 2013. While this is not a metric that NTIA is tracking, we did install our first 3 miles of conduit in September.
2i.	Equipment Deployment	0	Baseline projection was 70%. Equipment Deployment has been delayed by the length of time it took for the Environmental Assessment, the fiber engineering and completing the RFP process for our construction contractors. We underestimated all three in our baseline plan. We will be installing customers through January of 2013, so the final date for equipment deployment will be January 31, 21013.
2j.	Network Testing	0	Baseline projection was 60%. Network Testing has been delayed by the length of time it took for the Environmental Assessment, the fiber engineering and completing the RFP process for our construction contractors. We underestimated all three in our baseline plan. We projected Network testing to be complete by the 2nd quarter of 2012. It seems likely that the actual date will be late in the 3rd quarter or early in the 4th quarter of 2012 instead.
2k.	Other (please specify):	0	N/A

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).

The primary challenges in the past quarter were getting the construction contracts and sub-award agreements finalized. Most of our construction is being done through sub-awards to the cities of Urbana and Champaign. Once they got their respective construction contracts finalized, we then needed to finalize the sub-award agreements. All of those activities took much longer then we would have liked, but they are now all complete.

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)

Indicator	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
New network miles deployed	0	Baseline projected 129.5 miles. Our detailed fiber engineering and our construction bidding have taken longer than we estimated in our baseline plan. We are therefore behind in starting construction by about two quarters. Our contractors will also not be able to get fiber until the 1st quarter of 2012. In the meanwhile they are getting conduits, manholes and handholes installed. We expect to get caught up to our baseline projection in the 3rd quarter of 2012. While this is not a metric that NTIA is tracking, we did install our first 3 miles of conduit in September.
New network miles leased	0	N/A
Existing network miles upgraded	0	This was not a milestone in the Baseline Plan.
Existing network miles leased	0	N/A
Number of miles of new fiber (aerial or underground)	0	Baseline projected 129.5 miles. Our detailed fiber engineering and our construction bidding took longer than we estimated in our baseline plan. We are therefore behind in starting construction by about two quarters. Our contractors will also not be able to get fiber until the 1st quarter of 2012. In the meanwhile they are getting conduits and manholes installed. We expect to get caught up to our baseline projection in the 3rd quarter of 2012. While this is not a metric that NTIA is tracking, we did install our first 3 miles of conduit in September.
Number of new wireless links	0	N/A
Number of new towers	0	N/A
Number of new and/or upgraded interconnection points	0	Baseline projected 396 interconnection points. Our detailed fiber engineering and our construction bidding took longer than we estimated in our baseline plan. We are therefore behind in starting construction by about two quarters. Our contractors will also not be able to get fiber until the 1st quarter of 2012. In the meanwhile they are getting conduits, manholes and handholes installed. We expect to get caught up to our baseline projection in the 3rd quarter of 2012.

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	0
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 or less). Providers:
We have not signed any wholesale or last mile provider agreements yet. We have concentrated all of our efforts thus far in getting construction started. Until we have fiber in the ground we cannot reasonable expect any wholesale or last-mile provider to be serious about negotiating or entering into agreements with us. This activity will pick up speed in the next two quarters as we approach a launch of services in late March or early April of 2012.

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 or less). Wholesale services description:
We will provide layer-two transport services, which are often referred to as Metro Ethernet. We will also offer dark fiber services. We have several commitments for 20-year dark fiber IRUs, but have not completed those contracts yet. We may also offer shorter term dark fiber leases. Attached are our proposed pricing plans for layer-two transport and 20-year dark fiber IRUs.

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).
We have not designated a third party to operate any of our network.

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 or 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	Our baseline projected 1 provider with new access. Because we have not connected any providers yet we are behind in this category. Our detailed fiber engineering and our construction bidding took longer than we estimated in our baseline plan. We are therefore behind in starting construction by about two quarters. We expect to be caught up with our baseline projection in this area by the end of the 1st quarter of 2012.
	Providers with signed agreements receiving improved access	0	Our baseline projected 4 providers with improved access. Because we have not connected any providers yet we are behind in this category. Our detailed fiber engineering and our construction bidding took longer than we estimated in our baseline plan. We are therefore behind in starting construction by about two quarters. We expect to be caught up with our baseline projection in this area by the end of the 1st quarter of 2012.
	Providers with signed agreements receiving access to dark fiber	0	The baseline did not include a projection for dark fiber customers.
	Please identify the speed tiers that are available and the number of subscribers for each	5	There are no active subscribers of our wholesale services yet. There are two planned levels of customer connectivity - 100 Mbps and 1 Gbps, and three planned levels of provider connectivity - dual 1 Gbps connections, dual 2 Gbps connections and dual 10 Gbps connections to our network core. See the attached chart of UC2B Wholesale Services for customer and provider connection details.
Community Anchor Institutions (including Government institutions)	**Total subscribers served**	0	Our baseline was 57 total CAIs served. Our detailed fiber engineering and our construction bidding have taken longer than we estimated in our baseline plan. We now face a fiber shortage that will further delay our progress. We will serve our first Anchor Institutions in the 2nd quarter of 2012. We will get back on our baseline plan in the 4th quarter of 2012.
	Subscribers receiving new access	0	Our baseline was zero.
	Subscribers receiving improved access	0	Our baseline was 57 CAIs receiving improved access. Our detailed fiber engineering and our construction bidding have taken longer than we estimated in our baseline plan. We now face a fiber shortage that will further delay our progress. We will serve our first Anchor Institutions in the 2nd quarter of 2012. We will get back on our baseline plan in the 4th quarter of 2012.
	Please identify the speed tiers that are available and the number or subscribers for each	5	There are no active CAI subscribers as of yet. There are five planned levels of Anchor Institution connectivity. They are detailed on the attached chart of UC2B Retail Services. All levels have 1 Gbps connections to the UC2B Intranet. The Internet bandwidth is tiered from 5 Mbps to 40 Mbps. All connections are symmetrical.
Residential / Households	**Entities passed**	0	Our baseline was 3,712. Our detailed fiber engineering and our construction bidding took longer than we estimated in our baseline plan. We now face a fiber shortage that will further delay our progress. We will serve our first residential customer in the 2nd quarter of 2012. We will get back on our baseline plan in the 4th quarter of 2012.
	Total subscribers served	0	Our baseline was 750 total household subscribers. Our detailed fiber engineering and our construction bidding took longer than we estimated in our baseline plan. We now face a fiber shortage that will further delay our progress. We will serve our first residential

Subscriber Type	Access Type	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
			subscriber in the 2nd quarter of 2012. We will get back on our baseline plan in the 4th quarter of 2012.
	Subscribers receiving new access	0	Our baseline was 113. Our detailed fiber engineering and our construction bidding took longer than we estimated in our baseline plan. We now face a fiber shortage that will further delay our progress. We will serve our first residential customer in the 2nd quarter of 2012. We will get back on our baseline plan in the 4th quarter of 2012.
	Subscribers receiving improved access	0	Our baseline was 638. Our detailed fiber engineering and our construction bidding took longer than we estimated in our baseline plan. We now face a fiber shortage that will further delay our progress. We will serve our first residential customers in the 2nd quarter of 2012. We will get back on our baseline plan in the 4th quarter of 2012.
	Please identify the speed tiers that are available and the number of subscribers for each	5	There are no residential subscribers as of yet. There are five planned levels of residential connectivity. They are detailed on the attached chart of UC2B Retail Services. All levels have 1 Gbps connections to the UC2B Intranet. The Internet bandwidth is tiered from 5 Mbps to 40 Mbps. All connections are symmetrical.
Businesses	Entities passed	0	Our baseline was 160 businesses passed with fiber. Our detailed fiber engineering and our construction bidding took longer than we estimated in our baseline plan. We now face a fiber shortage that will further delay our progress. We will serve our first business in the 2nd quarter of 2012. We will get back on our baseline plan in the 4th quarter of 2012.
	Total subscribers served	0	Our baseline was 46 total businesses served. Our detailed fiber engineering and our construction bidding took longer than we estimated in our baseline plan. We now face a fiber shortage that will further delay our progress. We will serve our first business in the 2nd quarter of 2012. We will get back on our baseline plan in the 4th quarter of 2012.
	Subscribers receiving new access	0	Our baseline was 7 businesses receiving new access. Our detailed fiber engineering and our construction bidding took longer than we estimated in our baseline plan. We now face a fiber shortage that will further delay our progress. We will serve our first business in the 2nd quarter of 2012. We will get back on our baseline plan in the 4th quarter of 2012.
	Subscribers receiving improved access	0	Our baseline was 39 businesses receiving improved access. Our detailed fiber engineering and our construction bidding took longer than we estimated in our baseline plan. We now face a fiber shortage that will further delay our progress. We will serve our first business in the 2nd quarter of 2012. We will get back on our baseline plan in the 4th quarter of 2012.
	Please identify the speed tiers that are available and the number of subscribers for each	5	There are no business subscribers as of yet. There are five planned levels of business connectivity. They are detailed on the attached chart of UC2B Retail Services. All levels have 1 Gbps connections to the UC2B Intranet. The Internet bandwidth is tiered from 5 Mbps to 40 Mbps. All connections are symmetrical.

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

All of our customers will have 1 Gbps symmetric Intranet connectivity to each other, and to all local Community Anchor Institutions. While Internet connectivity will be sold in tiers of bandwidth, UC2B Intranet connectivity will be limited only by the port speed of the customer's Optical Network Terminal (ONT), which will be 1 Gbps. This is very similar to the service model deployed by Lafayette, Louisiana in their Fiber-to-the-Premise system.

We are also considering layering a community-wide Wi-FI service on top of the private Wi-Fi SSID that each of our customers will have. UC2Bnet Wi-Fi service would be available anywhere that there was UC2B service and would use the existing Wi-Fi equipment. UC2B fiber customers and "Wi-Fi only" UC2B service could access the UC2Bnet wireless service wherever they can get the signal. As UC2B subscriber locations grow, the UC2Bnet Wi-Fi signal will be available in ever increasing areas throughout the community. UC2B "Wi-Fi only" customers would pay a monthly fee that would be less than the lowest rate that a fiber-connected customer pays, and would have access to less Internet bandwidth. Wi-Fi only customers would still have connectivity to all UC2B-connected Community Anchor Institutions and customers at the full speed of their wireless adapter.

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

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

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
none	N/A	N/A	N/A	N/A

Project Indicators (Next Quarter)

1. Please describe significant project accomplishments planned for completion during the next quarter (600 words or less).

In the next quarter, we plan to bid our fiber management system and the installation of our fiber from the curb to the buildings. In the next quarter we also plan to purchase our first wave of Fiber-to-the-Premise (FTTP) electronics, and the core network electronics. We will also receive the recommendations from the municipal broadband consultant (hired outside of grant funds) in the coming quarter. Those recommendations will inform the UC2B Policy Board's discussions and decisions on a variety of issues; including our service offerings, business practices and operational issues that impact our outreach and marketing. The first wave of the door-to-door canvass will also be completed in the next quarter.

"Project Indicators (Next Reporting Quarter), Question 1: As part of your description of planned project accomplishments for next quarter (Q4 2011), please also provide updated projections for the following key indicators:
• New network miles deployed - Zero. Target was 90%. We will not have fiber until Q1 of 2012.
• New network miles leased - Zero. Target was Zero. We will not be leasing fiber.
• Total CAI subscribers served (CAIs connected) - Zero. Target was 114. We will not have fiber until Q1 of 2012.
• Number of signed agreements with broadband wholesalers or last mile providers - Zero. Target was four. That contract work will be done in Q1 of 2012.

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	22	Baseline projection was 78%. All milestones that are projected to be behind are due to the unplanned-for length of time required by the Environmental Assessment, and then the delays in completing our fiber engineering and the delays in hiring our fiber construction contractors. We are now past all of those delays and construction has begin with a great deal of urgency in the 3rd quarter. The 22% projection is based on the projection of spending 22.2% of our total project budget, not just our federal grant. We are currently top heavy with local matching expenditures, so just measuring the federal spend against the federal grant is not a true representation of where we will be. There will be significant federal spending in the 4th quarter of 2011 and in the remaining quarters. We believe we can complete the project by our 1/31/2013 end date.
2b.	Environmental Assessment	100	Complete
2c.	Network Design	100	Complete
2d.	Rights of Way	100	Complete
2e.	Construction Permits and Other Approvals	100	Complete
2f.	Site Preparation	100	Complete

	Milestone	Planned Percent Complete	Narrative (describe reasons for any variance from baseline plan or any other relevant information)
2g.	Equipment Procurement	50	Baseline projection was 80%. All milestones that are projected to be behind are due to the unplanned-for length of time required by the Environmental Assessment, and then the delays in completing our fiber engineering and the delays in hiring our fiber construction contractors. We are now past all of those delays and construction is progressing with a great deal of urgency in the 4th quarter. Equipment procurement has been further delayed by a conscious decision to wait until after FTTP electronics vendor released a significant upgrade to their product. That upgrade has now been released. We will buy much of this equipment up-front to bring up the core network in the 4th quarter of 2011. However, the equipment that resides at a customer's location and the core components that connect directly to the customers' equipment will be purchased on an as-needed basis. There is typically a one or two-year warranty on the customer equipment, which starts when it is purchased, not when it is installed. If we purchase the customer equipment too far ahead of time, we use up too much of the warranty before it is ever deployed. We expect to purchase the last of this customer-specific equipment in the 4th quarter of 2012.
2h.	Network Build (all components - owned, leased, IRU, etc.)	10	Baseline projection was 90%. All milestones that are projected to behind are due to the unplanned-for length of time required by the Environmental Assessment, and then the delays in completing our fiber engineering and the delays in hiring our fiber construction contractors. We are now past all of those delays and construction has begin with a great deal of urgency in the 4th quarter. We expect to conform to the projections in our baseline by the 4th quarter of 2012. The final Network Build will be completed in January of 2013.
2i.	Equipment Deployment	50	Baseline projection was 80%. All milestones that are projected to behind are due to the unplanned-for length of time required by the Environmental Assessment, and then the delays in completing our fiber engineering and the delays in hiring our fiber construction contractors. We are now past all of those delays and construction has begun with a great deal of urgency in the 4th quarter. Equipment procurement has been further delayed by a conscious decision to wait until after FTTP electronics vendor released a significant upgrade to their product. That upgrade has now been released. We do not expect to get back on track with this baseline projection until the 1st quarter of 2013, which is the end of our project.
2j.	Network Testing	0	Baseline projection was 70%. All milestones that are projected to behind are due to the unplanned-for length of time required by the Environmental Assessment, and then the delays in completing our fiber engineering and the delays in hiring our fiber construction contractors. We are now past all of those delays and construction has begun with a great deal of urgency in the 4th quarter. However, our contractors will not receive fiber until the first quarter of 2012, and it may well be the 2nd quarter of 2012 before they have anything ready for testing. We projected Network testing to be complete by the 2nd quarter of 2012. It now seems likely that the actual date will be in the 4th quarter of 2012 instead.
2k.	Other (please specify):	0	N/A

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).

Our primary potential challenges for the next quarter will the the weather and fiber availability. The longer the weather remains favorable, the more conduit and manholes our contractors will be able to get into the ground. Neither of our contractors expects to receive backbone fiber much before the end of the year, so in terms of the metrics for this report, we will still show a lot of zeros next quarter, even though we may have a fair amount of conduit installed. We expect the weather to eventually get bad enough that we will need to suspend construction until the Spring. With a little luck, we will get two full months under our belt in this coming quarter.

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.

Cost Classification	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		
	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	$23,200	$0	$23,200	$0	$0	$0	$10,000	$0	$10,000
b. Land, structures, right-of-ways, appraisals, etc.	$23,200	$0	$23,200	$0	$0	$0	$10,000	$0	$10,000
c. Relocation expenses and payments	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Architectural and engineering fees	$1,802,479	$1,500,000	$302,479	$1,000,000	$1,000,000	$0	$1,300,000	$1,300,000	$0
e. Other architectural and engineering fees	$742,471	$500,000	$242,471	$402,981	$402,981	$0	$500,000	$500,000	$0
f. Project inspection fees	$783,992	$0	$783,992	$0	$0	$0	$15,000	$0	$15,000
g. Site work	$33,500	$0	$33,500	$0	$0	$0	$33,500	$0	$33,500
h. Demolition and removal	$74,880	$0	$74,880	$0	$0	$0	$74,880	$0	$74,880
i. Construction	$22,232,196	$4,852,149	$17,380,047	$630,775	$318,979	$311,796	$3,000,000	$375,000	$2,625,000
j. Equipment	$3,592,892	$0	$3,592,892	$0	$0	$0	$1,500,000	$0	$1,500,000
k. Miscellaneous	$78,115	$0	$78,115	$76,999	$0	$76,999	$76,999	$0	$76,999
l. SUBTOTAL (add a through k)	$29,386,925	$6,852,149	$22,534,776	$2,110,755	$1,721,960	$388,795	$6,520,379	$2,175,000	$4,345,379
m. Contingencies									
n. TOTALS (sum of l and m)	$29,386,925	$6,852,149	$22,534,776	$2,110,755	$1,721,960	$388,795	$6,520,379	$2,175,000	$4,345,379

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