

RECIPIENT NAME:CVIN, LLC

AWARD NUMBER: NT10BIX5570126

DATE: 02/28/2012

OMB CONTROL NUMBER: 0660-0037

EXPIRATION DATE: 12/31/2013

QUARTERLY PERFORMANCE PROGRESS REPORT FOR BROADBAND INFRASTRUCTURE PROJECTS

General Information

1. Federal Agency and Organizational Element to Which Report is Submitted Department of Commerce, National Telecommunications and Information Administration	2. Award Identification Number NT10BIX5570126	3. DUNS Number 010738198
4. Recipient Organization CVIN, LLC 1346 N Floyd Ave, Fresno, CA 93723-9519		
5. Current Reporting Period End Date (MM/DD/YYYY) 12-31-2011	6. Is this the last Report of the Award Period? <input type="radio"/> Yes <input checked="" type="radio"/> 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 David Douglas	7c. Telephone (area code, number and extension) X	
	7d. Email Address douglasd@CVIN.com	
7b. Signature of Certifying Official Submitted Electronically	7e. Date Report Submitted (MM/DD/YYYY): 02-28-2012	

Project Indicators (This Quarter)

1. Please describe significant project accomplishments completed during this quarter (600 words or less).
 Permitting processes continued through this quarter and construction began in December. CVIN has hired an additional key staff member as Inventory Manager. CVIN also retained the services of a construction inspection firm and environmental monitoring firms. These firms work closely with CVIN staff and construction contractors to insure compliance with all aspects of grant project construction. The project has been broken down into 30 segments. Twenty-two (22) segments have been bid, eighteen (18) segments have been awarded, and six (6) segments have started construction. So far, 25 miles of conduit has been installed. All conduit and fiber optic cable has been ordered. To date, we have received 200 miles of conduit and 100 miles of fiber optic cable. An official ground breaking ceremony was held on December 9, 2011 in Fresno, CA at California State University Fresno. The event was well attended by CVIN staff, project stakeholders, as well as various other local government officials. Speakers included CVIN CEO David Nelson, CENIC CEO Jim Dolgonas, NTIA BTOP Program Director Tony Wilhelm, California Governors Office Director of Economic Development Joel Ayala, and CSUF President John Welty.

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	12	Behind schedule on construction due to delays in acquiring FONSI and construction permits.
2b.	Environmental Assessment	100	No change from the baseline.
2c.	Network Design	100	No change from the baseline.
2d.	Rights of Way	85	No change from the baseline. 85% of overall effort is complete though several final approvals are causing delays for other milestones.
2e.	Construction Permits and Other Approvals	85	No change from the baseline. 85% of overall effort is complete though several final approvals are causing delays for other milestones.
2f.	Site Preparation	20	Behind schedule on construction due to delays in acquiring FONSI and construction permits.
2g.	Equipment Procurement	0	Behind schedule on construction due to delays in acquiring FONSI and construction permits. Equipment procurement is delayed until it is needed when network construction progresses.
2h.	Network Build (all components - owned, leased, IRU, etc)	10	Behind schedule on construction due to delays in acquiring FONSI and construction permits.
2i.	Equipment Deployment	0	Behind schedule on construction due to delays in acquiring FONSI and construction permits.
2j.	Network Testing	0	Behind schedule on construction due to delays in acquiring FONSI and construction permits.
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).

Experienced delays in acquiring necessary construction permits. Mainly due to lengthy review time lines from the permitting authorities.

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	Slightly behind construction schedule due to delays in acquiring FONSI and construction permits. Construction is focused on placement of underground conduit. No fiber has been installed.
New network miles leased	0	N/A
Existing network miles upgraded	0	Slightly behind construction schedule due to delays in acquiring FONSI and construction permits. Construction is focused on placement of underground conduit. No fiber has been installed.
Existing network miles leased	0	Slightly behind construction schedule due to delays in acquiring FONSI and construction permits. Construction is focused on placement of underground conduit. No fiber has been installed.
Number of miles of new fiber (aerial or underground)	0	Slightly behind construction schedule due to delays in acquiring FONSI and construction permits. Construction is focused on placement of underground conduit. No fiber has been installed.
Number of new wireless links	0	No change from baseline.
Number of new towers	0	Behind schedule on construction due to delays in acquiring FONSI and construction permits.
Number of new and/or upgraded interconnection points	0	Behind schedule on construction due to delays in acquiring FONSI and construction permits.

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	2
Number of agreements currently being negotiated with broadband wholesalers or last mile providers	34
Average term of signed agreements (in quarters)	16

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

Sebastian Corp (DBA: Audeamus)
Sierra Tel Internet

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:

Internet access bandwidth at 500 Mbps to 1 Gbps (see attached pricing plans).

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).

Once the project is complete, the services provided to Anchor Institutions will be managed by our partner, the Corporation for Education Network Initiatives in California (CENIC) who is a sub-recipient. We (CVIN) will manage all commercial services to third party providers, business and residential customers. CENIC's Chief Technology Officer, David Reese, is their operations contact for the project (dave@cenic.org, 714-220-3444).

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)
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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	Behind schedule on construction due to delays in acquiring FONSI and construction permits.
	Providers with signed agreements receiving improved access	2	Behind schedule on construction due to delays in acquiring FONSI and construction permits.
	Providers with signed agreements receiving access to dark fiber	0	No change from the baseline.
	Please identify the speed tiers that are available and the number of subscribers for each	2	We have two wholesalers, one at 500Mbps and one at 2Gbps
Community Anchor Institutions (including Government institutions)	Total subscribers served	0	Behind schedule on construction due to delays in acquiring FONSI and construction permits.
	Subscribers receiving new access	0	Behind schedule on construction due to delays in acquiring FONSI and construction permits.
	Subscribers receiving improved access	0	Behind schedule on construction due to delays in acquiring FONSI and construction permits.
	Please identify the speed tiers that are available and the number of subscribers for each	0	Behind schedule on construction due to delays in acquiring FONSI and construction permits.
Residential / Households	Entities passed	0	Slightly behind construction schedule due to delays in acquiring FONSI and construction permits. Construction is focused on placement of underground conduit. No middle mile fiber or last mile wireless has been installed.
	Total subscribers served	0	No change from the baseline.
	Subscribers receiving new access	0	No change from the baseline.
	Subscribers receiving improved access	0	No change from the baseline.
	Please identify the speed tiers that are available and the number of subscribers for each	0	No change from the baseline.
Businesses	Entities passed	0	Slightly behind construction schedule due to delays in acquiring FONSI and construction permits. Construction is focused on placement of underground conduit. No middle mile fiber or last mile wireless has been installed.
	Total subscribers served	0	No change from the baseline.
	Subscribers receiving new access	0	No change from the baseline.
	Subscribers receiving improved access	0	No change from the baseline.
	Please identify the speed tiers that are available and the number of subscribers for each	0	No change from the baseline.

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

N/A

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
not yet begun	not yet begun	not yet begun	not yet begun	not yet begun

Project Indicators (Next Quarter)

1. Please describe significant project accomplishments planned for completion during the next quarter (600 words or less).
 Rights-of-way, permits and other approvals should be complete. CVIN anticipates that all construction segments will be awarded and significant progress will be made on construction of underground facilities. Equipment procurement will be ramped up and up to 50% of the equipment should be on hand. With construction focused on building underground facilities, new network (fiber) miles deployed will remain at zero. Calaveras Overblow and Jackson Aerial segments will be complete so we'll have 27 miles of new network leased. We will have two CAI's connected with the Jackson Aerial segment complete. Signed wholesaler agreements will remain at two.

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	30	Behind schedule on construction due to delays in acquiring FONSI and construction permits and availability of fiber optic cable.
2b.	Environmental Assessment	100	No change from the baseline.
2c.	Network Design	100	No change from the baseline.
2d.	Rights of Way	100	No change from the baseline.
2e.	Construction Permits and Other Approvals	100	No change from the baseline.
2f.	Site Preparation	20	Behind schedule on construction due to delays in acquiring FONSI and construction permits and availability of fiber optic cable.
2g.	Equipment Procurement	50	Behind schedule on construction due to delays in acquiring FONSI and construction permits and availability of fiber optic cable.
2h.	Network Build (all components - owned, leased, IRU, etc.)	30	Behind schedule on construction due to delays in acquiring FONSI and construction permits and availability of fiber optic cable.
2i.	Equipment Deployment	20	Behind schedule on construction due to delays in acquiring FONSI and construction permits and availability of fiber optic cable.
2j.	Network Testing	5	Behind schedule on construction due to delays in acquiring FONSI and construction permits and availability of fiber optic cable.
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).
 We anticipate delays in fiber optic cable deliveries from manufacturer. We are currently in negotiations with the fiber manufacturer to shorten up the delivery schedule. In the mean time we are concentrating on underground construction. Once fiber is delivered, we plan to employ our own installation and splicing crews which should shorten the fiber installation time and also reduce costs.

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	\$227,000	\$68,100	\$158,900	\$348,453	\$104,536	\$243,917	\$450,000	\$135,000	\$315,000
b. Land, structures, right-of-ways, appraisals, etc.	\$215,963	\$64,789	\$151,174	\$524,717	\$157,415	\$367,302	\$800,000	\$240,000	\$560,000
c. Relocation expenses and payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Architectural and engineering fees	\$1,212,173	\$363,652	\$848,521	\$2,759,232	\$827,770	\$1,931,462	\$3,000,000	\$900,000	\$2,100,000
e. Other architectural and engineering fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
f. Project inspection fees	\$730,319	\$219,096	\$511,223	\$16,884	\$5,065	\$11,819	\$150,000	\$45,000	\$105,000
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	\$64,214,212	\$19,264,273	\$44,949,939	\$4,098,623	\$1,229,588	\$2,869,035	\$15,000,000	\$4,500,000	\$10,500,000
j. Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
k. Miscellaneous	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
l. SUBTOTAL (add a through k)	\$66,599,667	\$19,979,910	\$46,619,757	\$7,747,909	\$2,324,374	\$5,423,535	\$19,400,000	\$5,820,000	\$13,580,000
m. Contingencies									
n. TOTALS (sum of l and m)	\$66,599,667	\$19,979,910	\$46,619,757	\$7,747,909	\$2,324,374	\$5,423,535	\$19,400,000	\$5,820,000	\$13,580,000

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
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