

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 NT10BIX5570103	3. DUNS Number 081275752
4. Recipient Organization Nevada Hospital Association 5250 Neil Rd., Ste 302, Reno, NV 89502-6568		
5. Current Reporting Period End Date (MM/DD/YYYY) 09-30-2013	6. Is this the last Report of the Award Period? <div style="text-align: center;"> <input type="radio"/> Yes <input checked="" type="radio"/> No </div>	
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 Eva LaBarge Vice President of Operations	7c. Telephone (area code, number and extension) 7758270184	7d. Email Address eva@nvha.net
7b. Signature of Certifying Official Submitted Electronically	7e. Date Report Submitted (MM/DD/YYYY): 11-13-2013	

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

In the first quarter of the fourth year of the Nevada Broadband Telemedicine Initiative (NBTI) Award Period (3Q13), our organization completed the following:

ADMINISTRATIVE

- Submission to National Telecommunications and Information Administration (NTIA) and approval of a No-Cost Extension to continue the successful implementation of our Broadband Technology Opportunities Program (BTOP) award
- Continuous consultation with the NTIA Federal Program Officer (FPO) and meeting with NTIA to update project status and ensure federal grant program compliance
- Continuous consultation with vendor on Invitation to Negotiate
- Worked with subrecipient on Letter of Intent to complete the project before September 30, 2014
- Conducted regular project status and review meetings with project participants to ensure progress
- Submission of quarterly reporting for local jurisdiction and state agencies related to licensing and taxation compliance
- Conducted regular finance/budget vendor monitoring meeting

PROJECT DEPLOYMENT

No deployment occurred this quarter

ENGINEERING

- Ongoing collaboration between the Nevada Hospital Association (NHA), subrecipient, and its vendor on the Award Action Request (AAR) #4 to address numerous changes in routes and design identified since the project redesign described in AAR#2 approved in January 2013
- Route development, engineering design, permitting, and materials procurement for all Nevada routes are on hold until revised Corrective Action Plan response is review and approved along with AAR4
- Re-evaluation of the current Community Anchor Institutions (CAI) list to identify new CAIs and replace CAIs that no longer interested in acquiring services from the network
- The completion of the equipment installation is waiting on additional material to arrive which is on hold until grant funds are available
- Ongoing approval of permits from utility providers related to fiber installation
- Ongoing Outside Plant (OSP) engineering surveys on routes that require a re-design due to issues with easements or lack of structural integrity of pole lines. Design for Inside Plant (ISP) has been completed
- Received orders for OSP and ISP materials and equipment required to meet the current construction schedule
- Selection of subcontractors for aerial cable installation and splicing for all segments between Silver Springs to Las Vegas (SNAP), from Arden to Amargosa, Henderson and the Carson City Metro Ring has been completed. Construction of the network from Silver Springs to Yerington, Yerington to Hawthorne, Hawthorne to Mina, Mina to Tonopah and Tonopah to Goldfield is on hold pending pole license approval from NV Energy. Construction of the network from Lida Junction to Beatty, Beatty to Valley Switch, Valley Switch to Pahrump and Pahrump to SNAP is on hold pending pole license approve from Valley Electric Association.
- The Nevada Energy Distribution Pole Permit Tracker and AT&T Permit Tracking Log are up to date. The process to complete pole licenses is on hold pending design of new routes due to excessive make-ready costs submitted by NV Energy. Re-routes have been selected and the design process is on hold pending availability of grant funding.

OUTREACH/SUSTAINABILITY

- Continuous review of pricing structure and service definitions for member hospitals and CAIs
- Identified and pursuing significant Department of Defense opportunities at Creech Air Force Base in Indian Springs, NV
- Identified and pursuing significant wireless backhaul opportunity covering all of I-80, US-50 and US-95 between Reno and Tonopah
- Conducted meetings with CAIs in the funded service areas to pre-sell services and identify member hospital network needs and requirements
- Ongoing discussion regarding collaboration with the HealthIE Nevada and Department of Health and Human Services State HIE
- Continued research and analysis into other potential state, federal and private funding initiatives
- Conducted meeting/conference calls with members of the NHA Broadband Oversight Committee and NHA Membership consisting of hospital representatives
- Attended Community Outreach meetings to discuss project status updates and collaboration opportunities with incumbent service providers and other Broadband Initiatives Program / BTOP awardees
- Investigation of alternative methods of serving I-80 corridor

FINANCE/GRANT COMPLIANCE/REPORTING

- American Recovery and Reinvestment Act, Federal Financial Report, and Quarterly and Annual Performance Progress Report federal reporting submitted for period ending June 30, 2013
- Conducted various financial/budget monitoring meetings

ENVIRONMENTAL ASSESSMENT

- Continuous consultation with federal and state agencies

- Coordinated with relevant tribal entities and state/federal agencies to receive concurrence with previously submitted route change modifications
- Worked with BLM to complete Phase 2 and 3 for the Right of Way Grant

RIGHT OF WAY (ROW)

- Ongoing cooperation with relevant Tribal Governments to obtain easements and ROW approvals
- Ongoing negotiations with Bureau of Land Management, Nevada State Lands, US Forest Service, and Bureau of Reclamation for issuance of ROW Grant/Notice to Proceed

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	45	Progress pending approval of permits with utility providers related to fiber installation and slow process in executing final agreements with federal agencies and tribes related to Rights of Way (ROW) and easements. Q3 2013 activity was limited because of uncertainty of the future of the project and federal approval.
2b.	Environmental Assessment	95	Progress pending issuance of ROW and easements from federal agencies and tribal entities.
2c.	Network Design	95	Network design is near completion but was put on hold pending federal approval
2d.	Rights of Way	95	Progress pending approval of permits with utility providers and other federal/state/tribal agencies; funding hold preventing further completion
2e.	Construction Permits and Other Approvals	40	Progress pending approval of permits with utility providers and other federal/state/tribal agencies; funding hold preventing further completion
2f.	Site Preparation	30	Pending approval of engineering re-design (route modifications)
2g.	Equipment Procurement	85	Timeframe of procurement modified to ensure the extension of the equipment warranty period during actual deployment
2h.	Network Build (all components - owned, leased, IRU, etc)	14	Progress pending approval of permits with utility providers related to fiber installation
2i.	Equipment Deployment	8	Timeframe of equipment deployment modified due to pending approval of permits with utility providers, federal agencies and tribal entities
2j.	Network Testing	20	Network testing timeline substantially impacted by the delay in project deployment schedule during the previous quarter. Pending approval of permits with utility providers, federal agencies, and tribal entities
2k.	Other (please specify):		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 Nevada Hospital Association (NHA) encountered challenges in acquiring permits from utility providers related to fiber installation and numerous changes in routes and design (route modifications). Additionally, a delay on approval of final agreements with Federal agencies and tribes related to Rights of Way and easements altered the project timeline. NHA is actively working through these matters with the relevant agencies. NHA negotiated a Letter of Intent with its subrecipient, e-Care Nevada, to complete the project. Upon approval by the National Telecommunications and Information Administration (NTIA), construction of the network can resume with completion expected before September 2014.

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	75	Network deployment timeline altered due to progress pending approval of permits with utility providers as well as the delay on approval of final agreements with federal agencies and tribal entities related to ROW and easements
New network miles leased	145	This represents the total miles to be leased during the entirety of the project. There are no other leased fibers that are planned for the grant network installation.
Existing network miles upgraded	0	N/A
Existing network miles leased	0	N/A
Number of miles of new fiber (aerial or underground)	75	Network deployment timeline altered due to progress pending approval of permits with utility providers as well as the delay on approval of final agreements with federal agencies and tribal entities related to ROW and easements
Number of new wireless links	0	N/A
Number of new towers	0	N/A
Number of new and/or upgraded interconnection points	1	Network deployment timeline altered due to progress pending approval of permits with utility providers as well as the delay on approval of final agreements with federal agencies and tribal entities related to ROW and easements

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	1
Number of agreements currently being negotiated with broadband wholesalers or last mile providers	0
Average term of signed agreements (in quarters)	12

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

Mason Valley QuickNet

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:

Dedicated Internet Access
Ethernet Transport

*See pricing attachment

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 third party operates (600 words or less).

- Manage completion of an Environmental Assessment, and seek to secure the appropriate approvals resulting from such assessment.
- Develop policies and procedures needed to secure appropriate permits
- Provide final engineering and design
- Develop a working budget to complete the Network design, engineering, operation, maintenance, and Quality of Service standards needed to ensure sustainability
- Formulate Construction Management specifications
- Conduct Contractor evaluation and selection
- Complete Demand/Marketing Studies for Network growth and use; obtain appropriate letters of interest and commitment from Member Hospitals, ancillary facilities, last mile service providers, and other related anchor institutions
- Review, and where necessary, recalculate the network budget

- Incorporate leased or Indefeasible Right of Use facilities into overall Network design and pursue agreements with dark fiber providers and wholesale rates for lit services
- Construction Oversight
- Development of product and service definitions focused on initial set of services to be available at network launch, future tiered service offerings, and competitive market pricing review

e-Care Nevada Contact Information:
10855 West Dodge Road
Suite 180
Omaha, NE 68154

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	1	Variance From Baseline Plan due to ongoing network deployment.
	Providers with signed agreements receiving improved access	0	Variance From Baseline Plan due to ongoing network deployment.
	Providers with signed agreements receiving access to dark fiber	0	Variance From Baseline Plan due to ongoing network deployment.
	Please identify the speed tiers that are available and the number of subscribers for each	0	No activity this quarter
Community Anchor Institutions (including Government institutions)	Total subscribers served	0	Variance From Baseline Plan due to ongoing network deployment.
	Subscribers receiving new access	0	Variance From Baseline Plan due to ongoing network deployment.
	Subscribers receiving improved access	0	Variance From Baseline Plan due to ongoing network deployment.
	Please identify the speed tiers that are available and the number or subscribers for each	0	No activity this quarter
Residential / Households	Entities passed	0	Variance From Baseline Plan due to ongoing network deployment.
	Total subscribers served	0	Variance From Baseline Plan due to ongoing network deployment.
	Subscribers receiving new access	0	Variance From Baseline Plan due to ongoing network deployment.
	Subscribers receiving improved access	0	Variance From Baseline Plan due to ongoing network deployment.
	Please identify the speed tiers that are available and the number of subscribers for each	0	No activity this quarter
Businesses	Entities passed	0	N/A
	Total subscribers served	0	N/A
	Subscribers receiving new access	0	N/A
	Subscribers receiving improved access	0	N/A
	Please identify the speed tiers that are available and the number of	0	N/A

Subscriber Type	Access Type	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
	subscribers for each		

7. Please describe any special offerings you may provide (600 words or less).
 Ethernet Transport
 Dedicated Internet Access (DIA)
 Point-to-Point Ethernet Private Line
 IRU

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
No activity this quarter	No activity this quarter	No activity this quarter	No activity this quarter	No activity this quarter

Project Indicators (Next Quarter)

1. Please describe significant project accomplishments planned for completion during the next quarter (600 words or less).
 In the first quarter of the fourth year of the Nevada Broadband Telemedicine Initiative (NBTI) Award Period 3Q13, our organization plans to complete the following:

- ADMINISTRATIVE**
- Continuous coordination with subrecipient, engineering and construction subcontractors to ensure project progress
 - Conduct meeting/conference calls with Nevada Hospital Association (NHA) Broadband Oversight Committee and NHA Membership consisting of hospital representatives
 - Continuous review of project plans, agreements and status with Federal Program Officer
 - Subrecipient plans to move office location to Reno area

- PROJECT DEPLOYMENT**
- The number of miles we plan to deploy next quarter is zero due to project funding delays. Anticipate deployment no sooner than January 2014
 - No CAls connected by the end of the next quarter due to project funding delays
 - Network construction, permit acquisition, and engineering will resume upon federal approval
 - There are 5 regenerator/shelter site locations where work is scheduled to start pending approval of the Bureau of Land Management (BLM) Right of Way (ROW) and upon federal approval
 - Conduct bidding to select subcontractors for the fiber optic cable installation for the Goldfield - Lida Junction segments once grant funding is available
 - Completion of fiber test and acceptance in Reno – Carson City – Silver Springs and Carson City Metro Ring route segments

- ENGINEERING**
- Complete pole licensing in preparation for the Las Vegas to Pahrump and Yerington to Hawthorne segment construction for the next quarter

- OUTREACH/SUSTAINABILITY**
- Estimate the number of broadband wholesaler/last mile provider agreements we plan to sign through the end of next quarter is 0-2
 - Continued requests for executed Service Orders from NHA member hospitals

- Continuous marketing to CAIs to maximize participation and set foundation for economic sustainability
- Participate in Connect Nevada / Nevada Broadband Task Force meetings throughout the State promoting the network
- Continued review of pricing structure and service definitions
- Pursuing Department of Defense opportunities along US-50
- Pursuing backhaul opportunities
- Ongoing discussion with HealthIE Nevada and Department of Health and Human Services State HIE
- Continued research and analysis into other potential state, federal, and private funding initiatives
- Conduct multiple meetings with NHA & NHA Broadband Oversight Committee
- Attend Community Outreach meetings
- Investigation of alternative methods of serving I-80 and US-50 corridors

FINANCE/GRANT COMPLIANCE/REPORTING

- Submit American Recovery and Reinvestment Report, Federal Financial Report, and quarterly and annual Performance Progress Report for quarter ending September 30, 2013 per Special Award Conditions
- Anticipating approval of necessary Award Action Request related to numerous changes in routes and design modifications identified since the project redesign described in AAR#2 approved in January 2013
- Once AAR#4 is approved all backup support and budget will be adjusted accordingly
- Participate in Broadband Technology Opportunities Program webinars and drop-in calls
- Conduct Subrecipient Monitoring Site Visit for review of Grants Files, award requirements, and federal guidelines/compliance
- Continuous financial/budget vendor monitoring meeting
- Conduct asset audit

ENVIRONMENTAL ASSESSMENT

- Pursuing final approval of ROW authorization from U.S. Forest Service (USFS) for AAR#4
- Pursuing final approval of easements for private land owners
- Anticipating identification and approval of the Bureau of Reclamation ROW for AAR#4
- Anticipating approval of Notice to Proceed authorization for Phase Three from Bureau of Land Management
- Anticipating approval of ROW and Grant of Easement from Walker River Paiute Tribe and final application submittal to Bureau of Indian Affairs
- Working with NTIA and SHPO for concurrence with Cultural Resources Report for AAR#4

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	48	Upon federal approval we anticipate submission of an in-kind match to rectify grant match ratio; and reimbursement of basic charges to sustain project activity including ROW and construction permit completion
2b.	Environmental Assessment	100	Project extension will allow completion of EA
2c.	Network Design	100	Project extension will allow completion of redesigned network route
2d.	Rights of Way	98	Due to the additional interruption into project advancement all rights of way are not anticipated until end of January 2014, if project reengages by early November
2e.	Construction Permits and Other Approvals	100	Re-engaging utilities and federal/state/tribal agencies to finalize permits in order to begin construction Q1 2014
2f.	Site Preparation	30	Anticipate further advancement of site prep work towards the end of Q1 2014
2g.	Equipment Procurement	90	Will order long lead items to be delivered shortly before construction
2h.	Network Build (all components - owned, leased, IRU, etc.)	14	No activity expected based on project and funding hold. If re-engaged in early November, we can anticipate building in Q1 2014.
2i.	Equipment Deployment	8	No activity expected based on project and funding hold. If re-engaged in early November, we can anticipate further deployment in late Q1 2014.
2j.	Network Testing	20	No activity expected based on project and funding hold.
2k.	Other (please specify):	0	N/A

RECIPIENT NAME:Nevada Hospital Association

AWARD NUMBER: NT10BIX5570103

DATE: 11/13/2013

OMB CONTROL NUMBER: 0660-0037

EXPIRATION DATE: 6/30/2015

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).

In order to meet planned milestones, NHA will need approval by NTIA to resume construction of the network with completion expected before September 2014.

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	\$1,452,699	\$309,929	\$1,142,770	\$934,283	\$172,449	\$761,835	\$1,008,915	\$188,371	\$820,544
b. Land, structures, right-of-ways, appraisals, etc.	\$3,422,544	\$1,170,020	\$2,252,524	\$1,531,661	\$315,306	\$1,216,355	\$1,556,661	\$320,640	\$1,236,022
c. Relocation expenses and payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Architectural and engineering fees	\$2,333,889	\$497,929	\$1,835,960	\$2,332,950	\$490,503	\$1,842,447	\$2,332,950	\$490,503	\$1,842,447
e. Other architectural and engineering fees	\$1,740,317	\$371,292	\$1,369,025	\$1,532,002	\$326,848	\$1,205,154	\$1,569,002	\$334,742	\$1,234,260
f. Project inspection fees	\$1,832,629	\$390,986	\$1,441,643	\$533,938	\$75,367	\$458,572	\$533,938	\$75,367	\$458,572
g. Site work	\$589,568	\$315,425	\$274,143	\$147,400	\$0	\$147,400	\$147,400	\$0	\$147,400
h. Demolition and removal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
i. Construction	\$11,246,049	\$3,763,638	\$7,482,411	\$1,350,201	\$92,869	\$1,257,332	\$2,251,376	\$681,533	\$1,569,842
j. Equipment	\$5,365,839	\$1,520,599	\$3,845,240	\$4,102,677	\$749,637	\$3,353,040	\$4,104,150	\$749,952	\$3,354,199
k. Miscellaneous	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
l. SUBTOTAL (add a through k)	\$27,983,534	\$8,339,818	\$19,643,716	\$12,465,112	\$2,222,979	\$10,242,135	\$13,504,392	\$2,841,108	\$10,663,286
m. Contingencies									
n. TOTALS (sum of l and m)	\$27,983,534	\$8,339,818	\$19,643,716	\$12,465,112	\$2,222,979	\$10,242,135	\$13,504,392	\$2,841,108	\$10,663,286

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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