



P. O. Box 399
Vinita, Oklahoma 74301-0399
(800) 256-6405

DATE: October 30, 2015

FROM: Northeast Rural Services

TO: Federal Communications Commission (FCC) Staff

SUBJECT: RBE Interim Report
Description of Status
Project IDs 1, 4, 6, & 12

Overview

Northeast Rural Services, Inc. (NRS), is a rural ISP offering voice, video and data services to residents and businesses in northeast Oklahoma. NRS, the recipient under the FCC's Rural Broadband Experiment (RBE) for the Project IDs referenced above. NRS was authorized by the FCC on September 11, 2015 to begin receiving support for these projects covering a total of 86 census blocks. The category requirement for the awards was the very high performance category for networks capable of delivering 100 Mbps downstream and 25 Mbps upstream.

NRS proposed to deploy a Fiber-to-the-Home Gigabit Passive Optical Network also referred to as a GPON network, capable of offering triple play services of voice, video and data. The GPON network proposed by NRS utilizes Alcatel Lucent (ALU) electronics capable of delivering 2.488 Gbps downstream and 1.244 Gbps upstream.

NRS is currently offering both the CAF required voice and data services and a triple play option to include video services. The NRS is capable of offering 1 Gbps services to all customer locations, well above the FCC Broadband Experiment requirements of 100 Mbps download and 25 Mbps upload.

All locations within each census block for each of the NRS Projects will meet or exceed the data and voice requirements as set forth within the CAF Broadband Experiment guidelines while providing quality of service and latency of no more than 100ms. We have attached the required latency certification as part of this Interim Report.

Evidence of the service plans offered including data speeds and pricing are included in the attached marketing documents under NRS' dba Bolt fiber Optic Services.



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Current Status

Utilizing the Excel template file provided by the FCC and USAC, we have attached the Interim Report's required evidence of all new service locations within the awarded census blocks where Bolt is offering service today. The outside plant fiber cabling has been installed, the softswitch and GPON electronics are fully deployed and service is being offered and marketed to these locations.

For the other locations in the four awarded Project IDs, the engineering is currently being performed with some of the areas already under construction. Permits are being obtained as required by the counties and Oklahoma Department of Transportation. We anticipate no delays nor do we have any concerns with meeting the RBE deadline of providing service to all locations.



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DATE: October 29, 2015
FROM: Northeast Rural Services
TO: Federal Communications Commission ("FCC") Staff
SUBJECT: Interim Report - Latency Certification
Project IDs 1, 4, 6 & 12

In the Connect America Fund Rural Broadband Experiments, Northeast Rural Services, Inc. ("NRS") was selected for support in connection with the Projects IDs referenced above.

As required by the Commission and the Rural Broadband Experiments, Northeast Rural Services hereby certifies the broadband network deployed to date covering the awarded census blocks in the Project IDs above, is capable of offering, broadband plans delivering 100 Mbps downstream/25 Mbps upstream and beyond to all locations within the selected census blocks with latency no greater than 100 milliseconds (ms).

Respectfully,

A handwritten signature in cursive script that reads "Anthony Due".

Anthony Due
General Manager

SAC	State	BID ID	Category	Census Block	Latitude	Longitude	Is this a newly served location? (Y/N)
436115	OK	12	1	401155741002121	36.924585°	-94.816609°	Y
436115	OK	12	1	401155742002000	36.925363°	-94.824948°	Y
436115	OK	12	1	401155748001009	36.796282°	-94.761436°	Y



**BRINGING BOLT
FIBER OPTIC
SERVICES
TO YOUR
NEIGHBORHOOD**





HAVE YOU SIGNED UP FOR BOLT?

**WE'RE IN YOUR NEIGHBORHOOD WORKING
TO INSTALL BOLT FIBER OPTIC SERVICES.**



ACT FAST!

Technicians are working to install full fiber optic Internet services directly to homes in your neighborhood.

You must act now, before we leave the area, to ensure you get BOLT—one of the fastest Internet services in the nation.



BOLT INTERNET

Full fiber optic connection provides the fastest, most reliable Internet



BOLT DIGITAL HD TV

Over 300 channels, enhanced images and exceptional sound quality



BOLT PHONE SERVICE

Amazingly clear quality and the features you currently enjoy



**REDUCED INSTALLATION FEE
OF ONLY \$100** guarantees
you'll have **BOLT Fiber Optic
Services** at your home.*



Construction is underway, and there's only a short time left to make sure you're getting BOLT Fiber Optic Services. Once we finish construction in your area, the price to install in your home will be considerably higher.

**CALL RIGHT NOW! 844-256-BOLT
OR GO ONLINE! BOLTfiber.com**

**if you have already taken advantage of this offer and secured your fiber optic connection, THANK YOU!*



BOLTfiber.com
(844) 256-BOLT
info@BOLTfiber.com



A Subsidiary Corporation of: **NEC** NORTHWEST OKLAHOMA
ELECTRIC COOPERATIVE



Home Phones

Local Calling Only

Price:

\$19.99

per month

Unlimited Local & Domestic US Calling and more!

Price:

\$44.99

per month

The Unlimited Residential Home Phone Plan includes: local line, caller ID & name & number, call waiting, call forwarding, caller ID blocking, voice mail, call return and 3-way calling.

The plan also covers unlimited local & domestic US calling including: Alaska, Hawaii, Canada, The Dominican Republic, Puerto Rico, Bahamas, Guam and The US Virgin Islands.



Residential Internet

Up to 20 Mbps download and upload speeds!

No Data Limit

Includes Router with Wireless Access

Price:

\$49.99

per month

Up to 50 Mbps download and upload speeds!

No Data Limit

Includes Router with Wireless Access

Price:

\$63.99

per month

Up to 100 Mbps download and upload speeds!

No Data Limit

Includes Router with Wireless Access

Price:

\$83.99

per month

Up to 1 Gigabit download and upload speeds! That means 1,000 Mbps. Check your pulse, because things are about to get Bolt fast.

No Data Limit

1 Gbps Router is Included with Wireless Access

Price:

\$255.98

per month

918-256-6405

Vinita-Headquarters

27039 S. 4440 Road

Vinita, OK 74301



Residential Service Application

Account Information

Name: (Primary) _____ (Secondary) _____
 Service Address: _____
 City: _____ State: _____ Zip: _____ Gate Code: _____
 County: _____ Inside city limits: Y / N
 S.S.#: _____ or D.L.# _____

Date: _____	
Office Use Only	
Pole #:	_____
Meter #:	_____
BOLT #:	_____
CSR Initial:	CSA: _____
Phase:	Acct: _____

Billing Address: _____
 City: _____ State: _____ Zip: _____ Email: _____

Contact Numbers: (Home): _____ (Cell): _____
 (Work): _____ (Alt.): _____

Would you like to receive text message updates? Y / N

Authorized Representative Name/Number: _____

Property Information

Do you Own? Yes / No (If customer is a renter a landlord letter must be completed)
 Do you give BOLT Fiber Optic Services consent to install fiber lines, equipment and devices at the residence? Yes / No
 Other info (sprinkler system, locked gates, dogs)?: _____
 Desc. Of home (color/style/etc): _____

Directions to your home: _____

How did you hear about us? Please Circle One

- | | | | |
|----------------|---------------|--------------|--------------|
| Friend | NE Connection | Comm. Meet | Billboard |
| Fiber Contr. | Search Engine | REC Referral | Door Hanger |
| Field Brochure | Bill Insert | Newspaper | Trade Show |
| RX Bag | Radio | Phone Mess. | Social Media |
| Sign | Direct Mail | Email | Other |

Broadband		<input checked="" type="checkbox"/>	Total
Bronze 20MBPS	\$49.99	<input type="checkbox"/>	
Silver 50Mbps	\$63.99	<input type="checkbox"/>	
Gold 100Mbps	\$83.99	<input type="checkbox"/>	
Platinum (The Gigabit)	\$255.98	<input type="checkbox"/>	
Television			
Limited (21 Channels) & 1 Receiver Included	\$24.99	<input type="checkbox"/>	
Gold (178 Channels) & 1 Receiver Included	\$59.99	<input type="checkbox"/>	
Platinum (266 Channels) & 1 Receiver Included	\$69.99	<input type="checkbox"/>	
VoIP (Telephone)			
Basic (Local Only)	\$19.99	<input type="checkbox"/>	
Unlimited	\$44.99	<input type="checkbox"/>	
Bundle and Save			
Double Play (Internet & TV or Phone)	Discount 5%	<input type="checkbox"/>	
Triple Play (Internet, TV & Phone)	Discount 10%	<input type="checkbox"/>	
Broadband Options:			
Residential Monthly Remote Support 24/7/365	\$4.99	<input type="checkbox"/>	

Television Options:		<input checked="" type="checkbox"/>	Total
Premium Channels Circle Selections:	\$16.95 /Each	<input type="checkbox"/>	
HBO / Cinemax / Showtime & TMC / Starz & Encore			
Digital Sports (9 Channels)	\$5.95	<input type="checkbox"/>	
Digital Latino (11 Channels)	\$5.95	<input type="checkbox"/>	
Optional Upgrades:			
Auto Pay	Y/N	<input type="checkbox"/>	
Additional Receiver's for Extra TV's	\$3.99 /Each	<input type="checkbox"/>	
RF Remote Control (One time fee per remote)	\$39.99	<input type="checkbox"/>	
Whole Home DVR Solution	\$9.99	<input type="checkbox"/>	
Terabyte Capacity Receiver (One time fee)	\$49.99	<input type="checkbox"/>	
Equip. Protection Plan	\$5.99	<input type="checkbox"/>	
VoIP Options:			
# of Phone Lines (Max of 2)		<input type="checkbox"/>	
Phone #'s to be Ported:		<input type="checkbox"/>	
Do you want your phone # to be listed	Y / N	<input type="checkbox"/>	
Battery Back-Up	\$6.99	<input type="checkbox"/>	

plus applicable taxes & fees

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