



March 7, 2014

**Letter- Expression of Interest  
VIA ECFS**

Chairman Thomas Wheeler  
Commissioner Mignon Clyburn  
Commissioner Jessica Rosenworcel  
Commissioner Ajit Pai  
Commissioner Micheal O'Rielly  
Jonathan Chambers  
Federal Communications Commission  
445 12th Street, SW 20024  
Washington, DC

**Re: Expression of Interest- Rural Broadband Experiments  
Connect America Fund, WC Docket No. 10-90**

Dear Chairman Wheeler, Commissioners, and Mr. Chambers,

This is Slic Networks Solution's interest in receiving funds through the Rural Broadband Experiments announced on January 30th during the FCC Open Meeting.

**Background**

Slic Network Solutions is the CLEC subsidiary of a 110 year old ILEC serving rural upstate New York. Slic currently provides voice, data and video service via fiber optic facilities to rural subscribers. Slic Network has grown substantially over the last 3 years to over 1000 miles of last mile fiber and 4000 subscribers. This growth was facilitated by federal and state grants/loans. We currently are hoping to extend our foot print further into rural areas leveraging the network that was constructed under the grants.

We have had multiple contacts with Town and State officials concerning providing service to this area. This area leverages available fiber that we have obtained from a BTOP award winner through a fiber swap. This will eliminate the cost of backbone to this location and the use of an existing cabinet will reduce the associated cost of housing the electronics.



# *slic.com* **Slic Network Solutions**

## **Geographic Territory**

Slic Network Solution's plan in this area passes 62 Homes and 6 Businesses. Slic intends to offer Broadband, Voice, and IPTV services to the Towns of Piercefield and Colton in St Lawrence County.

<b>State</b>	<b>County</b>	<b>County Name</b>	<b>Tract ID</b>
NY	36089	St Lawrence	36089492500

## **List of Anchor Institutions**

Schools: 0  
Libraries: 0  
Healthcare: 0  
City Offices: 0  
Community Centers: 0

## **Proposed Technology**

Service will be delivered to this area via fiber optic cable utilizing Passive optic technology. This is the technology that we have utilized extensively in our network over the last 8 years.

<b><u>Residential Packages</u></b>	<b><u>Price</u></b>	<b><u>Speed</u></b>
Extreme 50	\$99.95	50Mbps/5Mbps
Family 20	\$69.95	20Mbps/5Mbps
Basic	\$44.95	10Mbps/2Mbps
<b><u>Business Packages</u></b>	<b><u>Price</u></b>	<b><u>Speed</u></b>
FiMax 20	\$229.95	35Mbps/10Mbps
FiMax 10	\$149.95	15Mbps/5Mbps
FiMax 8	\$69.95	8Mbps/2Mbps
Entry	\$49.95	5Mbps/1Mbps

## **Existing Providers**

The existing carrier in this area is Verizon and they currently do not provide broadband service in this area.

## **Project Timeline**

Our timeline for this project is approximately 35 weeks from the date of award.



# **Slic Network Solutions**

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## **Scalability**

This project is scalable in two ways. We can increase bandwidth required over the fiber with the use of different optics and the network is designed with growth in mind.

## **Total Business Investment**

\$36,000.00

## **Investment Needed**

This proposal would require a one time investment of \$143,000.00 to assist with the initial capital cost of the project. It is believed that the recurring revenue would sustain the project once completed.

## **Leveraging Funds**

This project leverages existing fiber networks that were established with the use of BIP and BTOP funding. This project uses electronics and backbone fiber installed previously.

## **Total Project Cost**

\$179,000.00

We would like to thank you for your consideration in our Expression of Interest in your decision for the amount of funding that will be distributed in the Rural Broadband Experiment. We support the FCC in this effort to connect rural communities and are ready to help connect the digital divide.

Sincerely

Phil Wagschal

President

Slic Network Solutions