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March 7<sup>th</sup>, 2014

**Letter – Expression of Interest  
VIA ECFS**

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

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

Dear Chairman Wheeler, Commissioners, and Mr. Chambers,

This letter is to express Ozarks Wireless L.L.C.’s interest in receiving funding from the Rural Broadband Trials announced at the January 30<sup>th</sup> FCC Open Meeting.

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**Background**

Ozarks Wireless L.L.C. provides Internet and communications solutions to the Ozarks Region and beyond through a unique approach for solving wireless connectivity concerns. Through the use of the latest wireless technology we are working to bring new communications options to the underserved Ozarks plateau.

**Geographic Territory**

Ozarks Wireless plans to establish a hybrid MNO in South Central Missouri and North East Arkansas. Census Tracts:

29229490100, 29229490200, 29229490300, 29229490400, 29067950100, 29067950200, 29067950500, 29153470100, 29153470200, 29215480100, 29215480200, 29215480300, 29215480400, 29091090100, 29091090200, 29091090300, 29091090400, 29091090500, 29091090600, 29091090700, 29203470200, 29149480100, 29149480200, 29149480300, 29203470100, 29091090800, 29181870100, 29181870200, 29181870300, 29181870400, 29035960100, 29035960200, 29213480105, 29213480106, 29213480201, 29213480202, 29213480301, 29213480502, 29213480401, 29213480402, 29213480501, 29213480302, 05005950500, 05005950600, 05005950700, 05005950800, 05049550100, 05049550200, 05135470100, 05135470400, 05135470300, 05135470200, 05121960301, 05121960200, 05121960100.

### **List of Anchor Institutions**

We would offer service to any and all underserved and un-served schools, libraries, healthcare institutions, city offices, community centers, and residents.

### **Proposed technology**

Ozarks Wireless as a wireless service provider would sell and deliver access to our network services at wholesale rates creating long-range communications, which are financially impractical with the use of normal fiber cabling. Using wireless technologies mobile private networks would be established creating multiple secure networks for any interested parties. Through a partnership with an existing Tier 1 Wireless Communications company we will offer up to 6Gbps scalable backhaul with last-mile speeds of 10Mbps to 30Mbps. Through our unique approach our last mile will be LTE/WiMax and Wi-Fi.

Data plans for Ozarks Wireless cell with unlimited talk, text, and data (no caps) will be \$50.00 or less per device.

Data plans utilizing Wi-Fi first (cell second) with unlimited talk, text, and data (no caps) will be \$35.00 or less per device.

### **Existing Providers**

Although companies are offering limited broadband solutions, generally within the confines of city and town limits, there are vast areas of the Ozarks that go completely un-served. Incumbents have grossly overstated their coverage areas. Exede and HughesNet satellite companies do offer service in the region, but widespread complaints over service quality, pricing, data caps, and more make it obvious that this is not the final solution for rural customers.

Data plans of existing cell providers for unlimited talk, text, and data (with caps from 2-3GB) range from \$50.00 to \$75.00 per device.

Data plans utilizing Wi-Fi first (cell second) with unlimited talk, text, and data (capped at 3GB) range from \$35.00 to \$45.00 per device.

### **Project Timeline**

The project, from beginning to end, will be completed within 24 months or less.

### **Scalability**

Recent advancements in wireless technology allow us to comfortably guarantee that we can offer scalability to meet future FCC or other organization guidelines to continue offering great service to under and un-served regions.

**Total Business Investment**

\$1,000,000.00

**Investment Needed**

One time investment of \$2,000,000.00

**Total Project Cost**

\$3,000,000.00

Thank you for considering our Expression of Interest in your decisions about the amount of funding that will be allocated in the Rural Broadband Trials. We commend you in this effort to connect rural communities and are ready to help you close the digital divide.

Sincerely,

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Ozarks Wireless L.L.C...