March 7, 2014

Ms. Marlene H. Dortch, Secretary
Federal Communications Commission (FCC)
445 12th Street, SW
Washington, DC 20554

Subject: WC Docket No. 10-90
Rural Broadband Experiment Expression of Interest

Dear Ms. Dortch:

Arvig Enterprises, Inc. dba Arvig hereby expresses interest in participating in the Commission’s rural broadband experiments to deliver robust, scalable high-speed broadband to unserved high-cost areas with additional Connect America funding.

The items requested are as outlined below.

---

**Company Background**
Arvig, an independently owned telecommunications provider serving both rural and metro areas in Minnesota, is a multi-service corporation providing communications products and services to more than 120,000 customers throughout a service area that covers over 9,000 square miles. Arvig serves 28 counties and has over 6,000 fiber miles, more than 2,500 route miles and 100 plus cell towers within the state. Having grown from the small, family-owned East Ottertail Telephone Company to one of the largest telecommunications providers in the nation, Arvig is now an industry leader in rural telecommunications services. Core product offerings include local telephone service, long distance, cable television, high-speed Internet, wireless, cellular, business phone systems, security systems and yellow page advertisement.

**Geographic Territory**
Arvig is proposing to serve the identified areas with FTTH technology. There is a significant need for broadband in the rural areas listed below; many of which are residential lake homes who are underserved because of significant costs to build out a network.

<table>
<thead>
<tr>
<th>State</th>
<th>County</th>
<th>Township</th>
<th>Census Tract</th>
</tr>
</thead>
<tbody>
<tr>
<td>MN</td>
<td>Stearns</td>
<td>Sauk Centre</td>
<td>271450115.00</td>
</tr>
<tr>
<td>MN</td>
<td>Todd</td>
<td>Kandota</td>
<td>271537907.00</td>
</tr>
<tr>
<td>MN</td>
<td>Todd</td>
<td>Kandota</td>
<td>271537908.00</td>
</tr>
</tbody>
</table>

The census tract in Stearns County is shown to be funded on the FCC Connect America Fund provided list. The two census tracts in Todd County (shown above) were not mentioned on that list. However, Arvig believes this is an error as those areas are also highly underserved with no access to broadband services.
Anchor Institutions
There are no unserved Anchor Institutions in this proposal.

Proposed Technology Platform
Arvig plans to construct a FTTH network in the Sauk Lake area, capable of providing speeds to 1Gbps. The network will be capable of providing secure enhanced services including video service, VoIP, Internet, VPN, WAN and other value added services. Residents will enjoy multiple service access speed options including 10Mbps download /6Mbps upload, the state of Minnesota’s stated goal by 2015. All services will be offered at competitive market rates.

State and/or Local or Tribal Government Participation in and/or Support for Project
Yes, local city and county governments will write a letter of support if this project is funded.

Existing Providers
Broadband is unavailable to the areas listed above. These 294 premises are not served by any terrestrial wired provided service (what is available is only through air).

Project Timeline
Arvig is ready as soon as funding is acquired.

Scalability
The proposed network is scalable and can be increased to meet market demand.

<table>
<thead>
<tr>
<th>Total Investment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Arvig Investment</td>
</tr>
<tr>
<td>One-Time Capital Infrastructure Investment Needed</td>
</tr>
<tr>
<td>Total Project Cost</td>
</tr>
</tbody>
</table>

Respectfully Submitted,

Andy Klinnert
Director of Network Operations
Arvig