

Attachment G

The need for reliable 24/7/365 internet access for rural farmers has become a crucial choke point in the past few years, especially in Nebraska. Many farm outfits manage their facilities via web applications, and while agricultural technology continues to evolve benefiting larger corporatized farming operations, leaving the family owned and operated rural farms behind. By providing high bandwidth, reliable connections, Nebraska agricultural producers would have the ability to remain competitive, while allowing them to proceed with their current farming style of doing more with less.

Access to real time data enables Borg Family Farms to make decisions concerning irrigation and fertilizations methods to minimize the ecological impact to the local ecosystem as well as produce via sustainable methods. Borg Family Farms would be able to make decisions based on real time data via monitoring their poultry and cattle health preventing excessive loss, as well as providing supporting documentation of their facility's practices concerning animal welfare.