

# **CHEROKEE NATION REQUEST FOR PROPOSALS**

## **PROJECT: WIRELESS INTERNET SERVICE PROVIDER**

### **Addendum 01**



## **CHEROKEE NATION PURCHASING DEPARTMENT**

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**CHEROKEE NATION  
REQUEST FOR PROPOSALS  
PROJECT: WIRELESS INTERNET SERVICE PROVIDER OPERATOR**

The following questions and/or requests for information were received by the deadline mandated in the Request for Proposal.

**QUESTION:** For us to be able to recommend our solution, we would like to understand a few questions regarding the tower propagation used in the modeling, including:

- Height of the Access Points (APs) on each of the towers?

**RESPONSE:** **Up to 190 Feet**

- Frequency to be used by the APs?

**RESPONSE:** **3.550 GHz to 3.7 MHz LTE Band 48**

- Equipment (APs and Antennas) that was used?

**RESPONSE:** **A generic propagation map was created using EIRP of dBm and MHz channels using LTE band 48.**

**QUESTION:** Do you have a list of locations that you would like us to ensure that our proposed solution will be able to be served from the 16 towers? If so, please send us the latitude and longitude of each of those locations.

**RESPONSE:** **Although a specific list of locations is not available currently, the intent is to cover the maximum number of Broadband Serviceable Locations (BSLs) within a 5 mileradius around the tower locations.**

**QUESTION:** Per your grant, is it specified whether the assumed equipment must operate in only licensed or unlicensed frequency?

**RESPONSE:** **This is not specified in the grant. Should specific additional details be provided by the funding source, the Nation would work with responding parties.**