

WATAUGA COUNTY Information Technologies

Courthouse, Suite 4 • 842 West King Street • Boone, North Carolina 28607 • Phone (828) 265-8015

For Watauga County's new Community Recreation Center, I am requesting proposals for:

Public Wifi System

Please find electrical plans attached that show access point locations. There are forty-seven (47) access point locations noted on the plans (plans available on request).

This system will not connect to Watauga County's LAN. High speed Internet access will be provided. All other equipment and setup will need to be done by the vendor. This will include any necessary firewall, router, switches (POE), controllers, mounts, and access points. All design, installation, and configuration will be completed by the vendor. If a lift is necessary for installation of any APs, that rental will be the vendor's responsibility.

Running CAT6 cable to the access point locations will be completed by Watauga County Maintenance and is not the vendor's responsibility.

On completion of the project, wireless coverage should be excellent in all interior locations. There should also be no difficulty moving around in the building when moving from one AP to another.

Please respond by November 25, 2019.

Please let me know if you have any questions.

Sincerely,

Drew Eggers, IT Director Watauga County <u>drew.eggers@watgov.org</u> (828) 265-8016