

WHIN Wireless GEAR RFP - 2025

July 28, 2025

Project Overview

The Wabash Heartland Innovation Network (WHIN) is a 501c3 organization located in West Lafayette, Indiana serving a ten-county region in northwest central Indiana. WHIN is developing its region as a Living Laboratory for advanced technology related to the Internet of Things (IoT), including state-of-the-art network technology that can be used to accelerate high-quality commercial broadband services in presently un- and underserved footprints. WHIN makes that technology available to Internet Service Providers and Wireless Internet Service Providers (ISPs and WISPs) to serve customers by agreements that enable WHIN to develop both engineering and business use cases for WHIN's charitable purposes of research and education.

Scope of Work

WHIN is seeking at least one (1) vendor to supply WHIN with the wireless equipment described below. The materials are expected to complete up to five full builds and provide spares for specific items.

Specifications of solutions to be provided

Access Layer

Quantity up to 28 Tarana Wireless G1 3GHz CBRS Base Node

Quantity up to 28 Tarana Wireless BN Pole Mounting Kit

Quantity up to 28 Tarana Wireless 10m Outdoor Shielded Power Cable with Harting

Quantity up to 28 Tarana Wireless 10m Outdoor Single Mode Fiber Optic Cable with Harting

Quantity up to 200 Tarana Wireless G1 3GHz Residential Node inclusive of mounting kits, power injectors, power supplies, and licensing (management and speed unlock)



Microwave

Quantity: up to 9 SIAE ALFOPlus2 2+0 Microwave Backhaul links inclusive of all license and coordination fees with 2' and 3' dish options (including tieback kits).

- a. Expected frequencies of 6, 11, and 18GHz

lot Gateway

Quantity up to 8 Tektelic Kona Mega Gateway (T0004537) kit including 8dB antennas, mounting bracket, and GPS antennas

Respondent and Subcontractor Information

To be considered, please provide the following information

1. Company name, address, phone, email, and website.
2. The main contact person name, title, address, phone, and email (if different from the above organization).
3. Detailed Pricing – please submit a detailed bid, itemizing the specific gear and its technical specifications
4. Delivery Timeline– please indicate the date by which the gear could be expected to be received.
5. RFP Purchasing Window – please indicate the length of time you will accept purchase orders for this RFP.
6. RFP Quantities – please indicate whether you will extend the RFP terms within the above defined RFP Purchasing Window to additional quantities.

Selection criteria and process

Proposals and bids must be received by September 5, 2025. WHIN will at its sole discretion select the vendor based on the following criteria and announce its selection on or before September 12, 2025:

1. 50% meets the technical requirements
2. 30% meets the timeline
3. 20% price

Preference will be given to flexibility in purchasing window and quantities.

If you have any questions, please contact Todd Bennett at todd.bennett@whin.org