RFP for 800 Mhz Radios for Dickinson County Public Safety Project
I. Introduction Dickinson County invites qualified bidders to submit proposals for the purchase and installation of 800 MHz radio equipment. The County seeks to enhance its public safety communications capabilities with the acquisition of the following equipment:

II. Equipment Requirements and Quantities

800 MHz Mobile Radios

- **Quantity**: 146

- **Specifications**: Dash mount or remote head installation 7/800 MHz P25 Phase 2 capable mobile or VHF, UHF, 700/800 multi-band mobile radio with standard palm mics, minimum 3-year warranty or greater, roof mount antenna cable, 3 db gain mobile antenna, alpha numeric display, AES 256 encryption, multi-key, with OTAR. Radios must be pre-programmed with Dickinson County and full State of Kansas talk group templates.

- **Fixed price per installation**
  - Quantity – Dash Mount:
  - Quantity – Remote Head:

800 MHz Control Station Radios

- **Quantity**: 16 with AC power supply

- **Specifications**: Dash mount 7/800 MHz P25 Phase 2 capable mobile radios, low profile switching 12vdc power supply, standard palm mics, minimum 3-year warranty or greater, alpha numeric display, AES 256 encryption, multi-key, with OTAR. Radios must be pre-programmed with Dickinson County and full State of Kansas talk group templates.

- **Fixed price per installation**

Fiberglass Base Antennas

- **Quantity**: 16

- **Specifications**: Omni-directional 7/800 MHz fiberglass base antennas with mounting brackets for each antenna.

800 MHz Portable Radios

- **Quantity**: 232

- **Specifications**: 7/800 MHz P25 Phase 2 capable portable radios multi-band with the availability to upgrade to UHF or VHF radios with AES 256 encryption, multi-key, with OTAR. Radios must include a heavy-duty speaker mic, minimum 3-year warranty or greater, standard battery pack plus one additional battery, antenna, and rapid rate desktop
charger or vehicle charger. You may include the price for a 6-Unit Multi Unit Charger. Available in black and safety green colors, with top and front displays for zone and channel indications. Radios shall be pre-programmed with Dickinson County and full State of Kansas templates, must meet the 2024 KSICS P25 radio system requirements.

- **Fixed price** – Desk Top
- **Fixed price** – Vehicle charger
- **6 unit multi-unit charger**

**Vehicular Chargers**

- **Quantity**: 74
- **Specifications**: Vehicular rapid rate battery chargers compatible with the radios in this quote.

**III. Detailed Description** Vendors are encouraged to provide product brochures and supporting documents detailing additional functionalities beyond the minimum specified requirements.

**IV. Demonstration** Vendors must be willing to provide a demo mobile and portable radio for inspection and evaluation upon request by Dickinson County.

**V. Timing** The winning bidder shall provide an availability and delivery schedule, with programming and delivery to commence no more than 30 days from the arrival of the equipment at the vendor. A printed programming template will be provided.

**VI. Terms** Vendors must agree to a net 30 payment schedule. Invoices will be paid within 20 days of receipt by Dickinson County. Discounts for faster payments should be noted in the proposal.

**VII. Proposal Submission**

- Proposals shall be submitted in a sealed envelope either by US mail or in person (no emails accepted) on or before March 29, 2024.
- Address for submission: Dickinson County Administrator, 109 East First Street, Suite 208, Abilene, KS 67410.
- Clearly mark the envelope as "2024 Dickinson County Public Safety Radio Proposal."

**VIII. Evaluation and Award** Consideration and awarding of the purchase are expected to be in April 2024, by the Dickinson County Commission during a regular meeting. The County reserves the right to accept or reject any or all proposals.

**IX. Additional Terms** In the case of ambiguity or lack of clarity, Dickinson County reserves the right to waive irregularities or accept/reject the bid without cause or explanation.
We appreciate your interest in contributing to Dickinson County's public safety communications. Your proposals are anticipated with great interest.

Sincerely,

Janelle Dockendorf
Dickinson County Administrator