## Critical Diagnostic and IT Equipment for Van Buren County Hospital

## **Proposed recipient:**

Van Buren County Hospital 304 Franklin Street Keosauqua, IA 52565

## **Requested amount:**

\$1,844,740

## **Explanation of request:**

The Van Buren County Hospital Critical Diagnostic and IT Equipment Project will enable Van Buren County Hospital to make much needed upgrades to four pieces of critical diagnostic equipment, as well as essential IT infrastructure. The pieces of diagnostic equipment that the hospital intends to upgrade are a Lab Analyzer, X-Ray machine, Mammography Machine, and CT machine. In March of 2021, Van Buren County Hospital was the victim of a hacker script. While performing routine security checks, the IT department found proof of compromise and the entire hospital lost access to email accounts for 8 days. While no patient medical or financial data was compromised, this incident has highlighted the need for IT security upgrades. As part of their responsibility to their patients, the hospital is firmly committed to protecting HIPAA information. If Van Buren County Hospital is chosen to receive this funding, they will upgrade their core servers, in addition to replacing old equipment with newer equipment that would allow them to increase their level of security. Among other things, this equipment would allow the hospital the ability to perform authentication and authorization processes wirelessly, as well as automatically recognize their own devices that want to connect to their wireless network. The cost to replace the equipment described above is over \$1.8 million dollars. Van Buren County Hospital has an annual capital budget of approximately \$500,000. This year their department managers have requested capital equipment/projects in the amount of \$1.4 million. That \$1.4 million only includes the lab analyzer, x-ray machine, servers, and 1/5 of the cost of the new Aruba equipment. Receiving this funding would allow the hospital to purchase the indicated equipment much more quickly, while also addressing other critical infrastructure needs in its aging physical plant.