7. Equipment Requirements

All voting equipment must be certified for use in the state of Iowa. Vendors are encouraged to elaborate on the functionality and benefits of the equipment they are proposing.

At a minimum, the proposal shall include the following:

- Costs for precinct scanners and associated equipment (ballot boxes, memory devices, equipment cases), with any price breaks based on volume. Woodbury County currently has 54 precinct scanners.
- Costs for precinct ADA-compliant voting devices, with any price breaks based on volume. Woodbury County currently has 47 ADA-compliant voting devices.
- Central Scan system for tabulating absentee ballots.
  The Vendor should consider the number of absentee ballots that Woodbury County receives during General Elections in determining the number of absentee scanners needed.
  - The ownership or custody of additional absentee scanners, along with proposed costs or service fees shall be part of the Vendor’s recommendation.
  - Recommendations for backup equipment necessary for possible equipment failures.
    - The number of backup equipment needed shall be part of the proposal as a recommendation from the Vendor.
    - The ownership or custody of any backup equipment, along with proposed costs or service fees shall be part of the Vendor’s recommendation.

Woodbury County is seeking creative solutions to additional equipment needs generated every two years for General Elections. Vendors are encouraged to provide more than one solution to choose from.

In addition, the Vendor is encouraged to provide answers to the following questions:

- What is the life expectancy of the proposed equipment?
- Based on the real-world use of the proposed equipment in other jurisdictions, what component has failed the most?
- Based on the real-world use of the proposed equipment in other jurisdictions, out of the 44 Woodbury County precincts, how many precincts could expect to experience an equipment failure on Election Day?
- How are write-in ballots stored and retrieved from the ballot box?
- Are the proposed precinct scanners optimally designed for 11” or 14” ballots?
• Out of the jurisdictions currently using the proposed equipment, what ballot length is most commonly used?
• What measures are used to avoid equipment tampering?
• If equipment carts are an option for transporting the proposed precincts scanners and touch screens; can they both handle the increased vibration caused by this means of transport?

Pricing for equipment requirements must be included on Attachment A.

8. Software Requirements

All election management software must be certified for use in the state of Iowa. Vendors are encouraged to elaborate on the functionality and benefits of the software they are proposing.

Due to the numerous districts and associated ballot styles that Woodbury County must manage, the Vendor should include in the proposal a description of all administrative reports and other tools or procedures available to ensure proper setup of an election database.

The Vendor should explain how the software will meet the needs of the media, political campaigns and the public by providing election results quickly and in multiple formats. If the software can export data for import and analysis in MS Excel, this ability should be highlighted.

Vendor shall either provide hardware specifications for a server or include server pricing.

At a minimum, the proposal shall include pricing for the following:
• Operating system required to support software.
• Recommended computer specifications.
• Sample of administrative reports/exports.
• Sample of elections results reports/exports.

In addition, the Vendor is required to provide answers to the following questions:
• What are the security requirements for multi-user access to the proposed election management software?
• Can the system be programmed to manage a two-sheet (four-side) ballot?
• Can the system be programmed to manage a four-column ballot?
• What measures have been taken to avoid system tampering (encryption, etc.) Is there another company’s software incorporated into the product?
• Does the precinct scanner software track and report the number of ballots with write-ins cast?

Pricing for software requirements must be included on Attachment A.