



election administrators

RFP – SOS09E01

E POLL BOOK APPLICATION

ELECTION ADMINISTRATORS, LLC

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SIGN

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Executive Summary

Election Administrators, LLC (EA), the leader in mobile election technologies has revolutionized the election industry. Our start began in 2004 when we invented a Palm Pilot based electronic pollbook device, that helped the City of Saint Louis Board of Elections abide by a United States Justice Department consent decree. The decree was soon lifted after the successful 2004 elections. Now you can find not only our Palm based product, the Election Assistant™, but the EA Pollbook™ in more than 100 Counties in 12 states.

Since the beginning of 2009 we have been vying to implement electronic pollbooks in the state of West Virginia. We have had conversations with the CEO and software developers from PCC Technologies to make our software compatible with SVRS. We have already given product demonstrations to Kanawha County. While at Kanawha County we also took note and made upgrades to our software from suggestions from the county and other participating counties that were in attendance. In short, we know exactly your requirements and plan on making the State of West Virginia another happy customer.

EA agrees that we are in compliance with all mandatory requirements. We will do our best to exceed your expectations.

Sincerely,

A handwritten signature in black ink, appearing to read 'Martin White', with a long horizontal flourish extending to the right.

Martin White
President
Election Administrators, LLC

Functional Specifications

3.2.1 – General

The EA Pollbook™ is the perfect solution for West Virginia and has already developed to support SVRS specifications. The simple user interface, the easy to use hardware, and outstanding Election Administrators, LLC customer support makes the EA Pollbook the best solution for the State.

3.2.1a – Company Background Information

Dun & Bradstreet #83-597-7393

References:

Lannie Noble – Elections Administrator - Wise County, Texas

Dawn Criddle – Elections Administrator – Wood County, Texas

Diane Bolin – Voter Registrar – Kerr County, Texas

3.2.1b – Use of industry standard management and development tools

Election Administrators, LLC follows the agile development method that promotes teamwork and collaboration among software developers, training managers, and sales staff. This method allows the team to work as one in all projects, large and small. Our software is written in the Microsoft .NET 3.5 framework which is the newest framework offered with a sqlite database. The sqlite database is the most widely deployed SQL database engine in the world.

3.2.1c – Meets EAC and NIST guidelines as developed and specified

We consistently monitor the EAC and NIST. If either group develops requirements, we will meet or exceed any and all recommendations.

3.2.2 Voter Registration Functions

3.2.2a – Ability to import, populate and store VR data

Our system was demonstrated to the Kanawha County Clerk's office and various other counties on July 14th, 2009 with the Kanawha County's voter registration and electronic signature data (two separate files). We have built the EA Pollbook to accept the SVRS voter export and electronic signature export so that the data and signatures

display according to the likes of West Virginia Counties. The signatures scanned into the SVRS for each voter display perfectly on the search results page of each voter just as they look in the SVRS system. This allows the poll worker to examine the signature from SVRS and the signature taken with the signature pad of the EA Pollbook.

3.2.2b – Ability to present appropriate all ballot style identifiers

No problem. Our system does this and does it with SVRS data. The EA Pollbook also has the ability to do a Street Search. A street search is useful when the voter has moved. You can do a street search with their new address and the EA Pollbook will tell the poll judge the polling place name, address, and what ballot style the voter should receive.

3.2.2c – Capable of being loaded via secure, removable storage device

The voter registration data and signatures are loaded using an SD memory card when using netbooks. When using laptops they can be loaded using a flash drive, SD memory card, or CD Rom. The data is encrypted then unencrypted upon upload.

3.2.2d – Poll book data import is simplistic and does not require vendor support

Loading the pollbook is as simple as copy and pasting a file into a certain folder.

3.2.2e – Capable of networking with EPBs in same polling place

The EA Pollbook can be networked using a switch and cat5 cables. There is no limit on how many you want to network.

3.2.2f – Ability to display information prompts to user

We have that ability. For example, one state that uses our pollbooks asked us to have a popup tell a poll judge to have the voter fill out a statement of residence form if the voter has a suspended status.

3.2.2g – Capable of obtaining voter ID information via barcode scanning

The EA Pollbook has that ability. We read 1D/2D/ and magnetic strips of drivers licenses in many States in the U.S.

3.2.2h – Capable of processing name and address changes within precinct

The EA Pollbook has that ability. The poll worker can use the street search to find his/her polling place and ballot type. We suggest using the current paper change of address form to record the address change. We have found that this is the best practice since the change of address needs to be examined and then entered manually into the voter registration system.

3.2.2i – Capable of highlighting all addresses that are non-compliant and offering redirect to correct precinct

Using the street search functionality built into the EA Pollbook the poll judge can find the voter's correct polling place based on their address. With the help of up to date mapping software you can also get turn by turn directions.

3.2.2j – Capable of processing provisional voters

The EA Pollbook can generate any and all paperwork including the provisional ballot form used in West Virginia.

3.2.2k – Capable of displaying, capturing, and comparing electronic signature

The EA Pollbook has already proven to be compatible with the SVRS by receiving Kanawha County's signature export file in a .csv format and converting the data with the EA Pollbook Data Converter™. Each signature shows up next to each voter's information on the Search Results screen. The EA Pollbook Data Converter takes the voter data, street data, and signature data from the SVRS and converts it to one file that the EA Pollbook software can read. The EA Pollbook co-exists with a signature pad that allows the poll worker to capture a signature from the voter. The new signature can then be compared side by side with the signature on file on the SVRS.

3.2.2l – Ability to output voter history data according to SVRS vendor specifications

We are familiar with various voter history import record layouts. We have the ability to not only to create the file but to create it so that the process is fast and easy.

3.2.3 – Reports and Printing

3.2.3a – Ability to generate Election Day and Canvass Reports

The EA Pollbook Manager™ is the management tool allows you to generate multiple reports. The ability to have turn by turn directions from one polling place to another would need a third party license for mapping software so that the map information would stay up to date.

3.2.3b – Capable of producing eligible voter pass/poll slip

Yes, the EA Pollbook can generate a voter pass/poll slip with all of the corresponding information.

3.2.4a – Employs data encryption

Yes, the EA Pollbook and EA Pollbook Manager both use an encrypted SQLite Encryption Extension (SEE). The data and metadata are both encrypted in the

database. To an outside observer, an encrypted SQLite database file appears to be white noise. Both the database file itself and the rollback journal are encrypted.

3.2.4b – Employs audit tracking and event logging

The EA Pollbook is able to export every voter that was marked as voted. This functionality is password protected.

3.2.4c – Provides secure administrative and user controls

Microsoft XP, Vista, and Window 7 operating systems all have levels of security that can be implemented by the administrative user. You can also add administrative rights to certain users. The EA Pollbook program settings is also protected by a password. Only the Election Administrator has the ability to edit any program settings within the EA Pollbook.

3.2.5 Hardware

All of the hardware that Election Administrators, LLC uses is all “off the shelf” hardware that can be ordered and replaced usually within an hour or a week maximum. It is not only tested by the Election Industry but tested by millions of people around the world in everyday situations. We are always striving to utilize the most cost effective and state of the art technology including netbooks, touch screen netbooks, touch screen computers, handheld devices, and accompanying peripherals.

3.2.5a – Downtime Requirements

The computer in which the EA Pollbook resides does not need to be rebooted to be networked. The software does need to be closed and opened again. This process takes about 3 seconds per unit.

3.2.5b – Rebooting Requirements

The application does not require rebooting of any device when removing or adding a unit.

3.2.5c – Wireless networking not required

Currently we recommend wired networking. But, our units can be networked wirelessly.

3.2.5d – Store data on redundant memory devices

The voter history data is not only stored on the hard drive but also on a SD memory card.

3.2.5e – Touch screen interface supported

Our software does support touch screen technology. We have already implemented this technology to the EA Pollbook software. You can also access the EA Pollbook Manager with an iphone.

3.2.6 – Implementation and Training

3.2.6a – On-site Training and Supporting Materials

One business day of on sight training will be given to each participating county which will include data conversion, installing the pollbook software, installing the data, pollbook setup, and a train the trainer session that focuses on teaching the election official how to train poll judges to use the EA Pollbook. User instructions for all EA software applications will be included not only for the election officials but the poll workers too. We will also give ongoing WebEx training when needed.

3.2.6b – Implementation Support

Toll free customer support and WebEx training is included at no additional cost.

3.2.6c – Other Support Requirements Provided

No other support requirements are needed.

3.2.6d – Implementation Dates

A statement of commitment is included in the response. Election Administrators, LLC can implement the EA Pollbook solution including the delivery of hardware and on-site training and support by May11, 2010 as long as we have the order by April 11, 2010.

Hardware

The EA Pollbook will run on any computer running on Windows XP, Windows Vista, or Windows 7. The EA Pollbook Manager will run on any device that can run the Internet Explorer or Safari browser. That includes most all computers and handheld devices.

We recommend the following hardware:

EEE PC Netbook – touch screen units are available and have been tested to work perfectly with the EA Pollbook. All have wifi capabilities.

Dymo Labelwriter 450 – Prints poll slips and provisional paperwork

Honeywell Focus MS 1690 – 1D/2D barcode reader that will read W. Virginia drivers licenses and 1D barcodes found on voter ID cards.

Topaz Signature Pad – The leader in electronic signature pads

2GB SD memory card – There are many brands. They all will work. The card is used to load the EA Pollbook with data and to act as a backup. Voter history is burned onto the card during each time the poll judge presses the “mark as voted” button.

Card Reader – There are many brands. They all will work as long as they can read SD memory cards. This is to transfer the voter history from the memory card to the central computer that the user then uploads the voter history to the EA Pollbook Manager.

Paper Rolls – Paper for the Labelwriter 450

Ethernet Cables – Cat5 patch cables are needed for each EA Pollbook you want to connect to a network.

Switch – We recommend a Cisco switch 10/100. You will need one for each group of EA Pollbooks you want to connect. They come with various numbers of ports.

Project Management and Support

Election Administrators, LLC will provide one contact person that will administer the onsite support along with the continuing support for the life of the agreement. This person will travel from county to county and give specified training as mentioned in Section II. Ongoing support will include for no additional charge toll free customer support and WebEx training whenever needed.



election administrators

the leader in mobile election technologies

To Whom it may concern:

Election Administrators, LLC can deliver hardware, EA Pollbook™ system, and implement training and support for the May 11th, 2010 elections. For this to happen, we need the order from all participating counties by April 11th, 2010.

Sincerely,

A handwritten signature in black ink, appearing to be 'Martin White', written over a horizontal line.

Martin White
President
Election Administrators, LLC



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DATE 10-21-2010

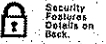
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PAY TO THE ORDER OF State of West Virginia Purchasing Division

\$ 10,000⁰⁰

Ten Thousand ⁰⁰/₁₀₀

DOLLARS



MONTGOMERY BANK
 Saint Louis, Missouri

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