

**RFI - Supplemental Potential Requirements**  
**March 20, 2017**

Title and Identifier	Page Number	Compliance Yes/No	Comments on Potential Requirement
NH-1: Add new voters resulting from Election Day Registration to EPBS	9, 10, 11	Yes	
NH-2: Extend simultaneous electronic poll books processes for voter intake over a distance of X feet. X =  70 feet 100 feet 150 feet	9, 10, 11	Yes	
NH-3: Extend electronic poll books processes in include voter registration. Add to the above distances:  30 feet 70 feet 100 feet	9, 10, 11	Yes	

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NH-4: Integrate return-to-undeclared activity in State Primaries: Add to the above distances:  <div style="text-align: right; padding-right: 20px;">             30 feet 50 feet 70 feet           </div>		Yes	
NH-5: Integrate address change by ballot clerk at voter intake.	9	Yes	
NH-6: Support quick transition to back-up EPB process in event of mid-day synchronization or connectivity failure. Transition might be to previously-used process whereby voters line up opposite discrete alpha letters, e.g. A-C, D – G, H – M, etc. EPBs would be used at voter check-in but would not be synchronized until a much later time in the day. EPBs would not be used at voter registration.	9, 10,11	Yes	<p>The Precinct Central Touchpad is not reliant on connectivity or synchronization during the check-in process. All required information is housed on each pollbook which provides the ability to look up a voter, add a new registrant, and check-in voters properly. Once the EPB's regain connectivity they will synchronize all the data together.</p> <p>There is no need to form A-C, D-G, H-M lines</p>

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<p>AR-1(A): In general elections, to accommodate each voter registration station, synchronization of additional electronic poll pads, and connectivity thereof, capacity in single polling place for up to:</p> <p style="text-align: right;">15 EPBS</p> <p style="text-align: right;">20 EPBs</p> <p style="text-align: right;">25 EPBs</p> <p style="text-align: right;">30 EPBs</p> <p style="text-align: right;">35 EPBs</p> <p style="text-align: right;">40 EPBs</p>	9, 10, 11	Yes	Depending on the type of Internet/WiFi network being used will depend on how many pollbooks can be connected in one location. If there are no limits to the type of network being used there are no limits on pollbook connectivity. If there are limits as MiFi Hotspots have, then it will require more MiFi/WiFi hotspots to obtain this type of Quantity.
<p>FR-8(A): Fulfill NH’s Ballot Clerk Procedure, enabling voter to give name and be checked off, then leave the line in middle of check-in process so that voter can obtain Challenged Voter Affidavit. Voter then returns to another line, finishes the process, picks up a ballot, and EPB name reflects voter has voted.</p>	9, 12	Yes	The pollbook is completely customizable through parameters which allows for the proper workflow set up.
<p>FR-13(B) Enable entry of 2-character state abbreviations from a known list of 2-letter state abbreviations.</p>	9, 12	Yes	

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Tech -1:Connectivity: Describe combination of router, hotspot, Bluetooth, Wi-fi, hard-wiring, etc. Please comment on single point of failure risk.	9	Yes	<p>The Electronic Poll Books (EPBs) take advantage of various connectivity channels.</p> <p>First, EPBs are connected to each other locally within one location using a mobile hotspot (MiFi), which acts as a WiFi router. In this manner checkins and other information is shared between EPBs at the most rapid speed. Another configuration of local connectivity is peer-to-peer setup, which allows EPBs to connect to each other without using a router and instead relying on Bluetooth to discover other EPBs.</p> <p>Simultaneously, EPBs are connected to the Internet with the same MiFi acting as an edge router and depending on configuration send checkin counts or complete checkin information with signature.</p> <p>No hard-wiring is required for the Precinct Central Touchpad.</p>
Tech -2: Customizability: Requires/does not require a development team to customize.		Yes	Customizability is controlled through parameters. Once the workflow is identified new parameters can be added if required.
Tech -3: Support Model: Supports different EPB operating systems, including iOS, Palm Pilot, Android, Windows, etc.		No	Tenex supports IOS only as it is the most secure operating system.
Gen – 1: Customer Retention: Identify any customers that have not been retained and the reason.		Yes	Tenex has not lost any customers to date.

