VENDOR APPLICATION FOR VOTING SYSTEM CERTIFICATION

Vendor Name:

Election Systems & Software, LLC.

Vendor Address:

11208 John Galt Boulevard
Omaha, NE 68137

Name and Telephone Number of Technical Support:

All calls for technical support should be addressed to ES&S' Customer Service for immediate assistance. The number is 877-377-8683

Name of the System: (include version numbers/release numbers)

EVS 6.2.0.0

- **Software**
  - o **Electionware v. 6.2.0.0**
  - o **Event Log Service v. 3.0.0.0**
  - o **ExpressLink v. 2.1.0.0**
  - o **ExpressVote Previewer v. 4.2.0.0**
  - o **PaperBallot v. 6.2.0.0**
  - o **Removable Media Service v. 3.0.0.0**
  - o **Toolbox v. 4.2.0.0**

- **Hardware**
  - o **DS200, Precinct Tabulator, Firmware v. 2.40.0.0, Hardware v. 1.2, 1.3**
  - o **DS950, Central Scanner, Firmware v. 4.1.0.0, Hardware v. 1.0**
  - o **DS850, Central Scanner, Firmware v. 4.1.0.0, Hardware v. 1.0**
  - o **DS450, Central Scanner, Firmware v. 4.1.0.0, Hardware v. 1.0**
  - o **ExpressVote, Universal Voting Device, Firmware v. 4.2.0.0, Hardware v. 1.0, 2.1**
  - o **ExpressVote Activation Card Printer**

Type of System (i.e., DRE, Optical Scan, etc.): **Optical Scan System**
(Provide a brief description of how it functions)

EVS 6.2.0.0 is considered an optical scan voting system. The voting system is comprised of ElectionWare software with the ExpressVote Universal Voting Device, DS950, DS850 & DS450 Central Scanner(s), and DS200 precinct tabulator.

What functions do you want to certify in the State of Washington? (Provide electronic copies of operating and maintenance manuals, training materials, technical and operational specifications, etc.

ES&S wants to certify the full functionality of the ElectionWare software, the ExpressVote, DS950, DS850, DS450, and DS200 listed above.

Copies of operating and maintenance manuals, training materials, technical and operational specifications are included on the CD-ROM being sent via UPS.

Is this a modification of a system currently certified with Washington State? **YES**
If so, provide a brief description of the extent of the changes as well as a list that describes in complete operational and technical detail all differences between the originally certified equipment or system and the modified equipment or system.

EVS 6.2.0.0 is a modification to the currently state certified EVS 6.1.1.0 voting system. The modifications/enhancements to the EVS 6.2.0.0 voting system consist of the introduction of new hardware (DS950 Central Count Scanner) as well as security improvements and various enhancements to existing products. The specific state of Washington enhancements include the following:

- **New Hardware:**
  - Introduces the new <u>DS950</u>, a high-speed central scanner and tabulator;
- **Hardware Enhancements:**
  - DS450 and DS850 can print detailed results reports of saved batches of scanned ballots for auditing purposes. (This feature is also available on the new DS950). The DS450 and DS850 also have updated RLA imprinters;
  - Memory allocation has been increased on the DS200 HW 1.3.x with 2GB of memory or more, providing faster election loading and UI responsiveness;
  - Contests with no write-in votes are excluded from the Write-In Review report for the DS200;
  - Added option for results validation code on Voting Results report on the DS200;
  - ExpressVote now offers support for risk-limiting audits (RLA) and those ExpressVote vote summary cards' risk-limiting auditing numbers are stored in the cast vote records (CVR);
  - Support has been added for stubs on ExpressVote activation cards;
  - A configuration option has been added to set a five-digit Machine ID on the ExpressVote;
  - Added the ability to customize the "No Selection" text field for when a voter chooses to undervote a contest;
  - The ExpressVote prints a cross-out box in any unused candidate selection barcode location on the vote summary card.
- **Software Enhancements:**
  - Electionware Reporting Module optimization for faster results reporting;
  - Electionware now supports risk-limiting audits;
  - The Write-in Review workflow's image loading and display of ExpressVote write-in snippets has been improved;
  - Touch Screen Ballot now offers more vote summary card layout options to accommodate larger elections on a single card and improved timing during ballot finalization;
  - Touch Screen Ballot offers the ability to define the color of the title bar on touchscreen voting equipment;

- **Election Management System:**
  - Optional multi-factor authentication is now offered for added security;
  - Verification procedures for all equipment and software have been redesigned and simplified
  - Applied critical security updates
  - Improved Windows 10 formatting for USB flash drives with added support for 32GB, 256GB and USB 3.0 flash drives.

Is the system certified or used in other states? (Which states?).

EVS 6.2.0.0 is currently awaiting final EAC certification approval so has not been certified in any states yet; however, applications have been submitted and certification is currently pending or planned in the following states:

> **AZ, ID, IN, KY, MD, MT, MS, NE, NC, NJ, NV, OH, OR, PA, SC, SD, TN, TX, UT, VA, WV**

Does the system comply with Washington state law, including the ability to handle Washington's "split precincts"?

EVS 6.2.0.0 meets all state laws in the state of Washington including, but not limited to, handling split precincts.