STATE OF WASHINGTON

Office of the Secretary of State Voting System Certification 520 Union Ave SE Olympia, WA 98504

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 6.4.0.0

• Software

- o Electionware v. 6.4.0.0
- o Event Log Service v. 3.0.0.0
- o ExpressLink v. 3.0.0.0
- o ExpressVote Previewer v. 4.3.0.0
- o PaperBallot v. 6.4.0.0
- o Removable Media Service v. 3.0.0.0
- o **Toolbox v. 4.4.0.0**

Hardware

- O DS200, Precinct Tabulator, Firmware v. 3.1.0.0, Hardware v. 1.2, 1.3, 1 3 13
- o DS300, Precinct Tabulator, Firmware v. 3.1.0.0
- o DS950, Central Scanner, Firmware v. 4.3.0.0, Hardware v. 1.0
- o DS850, Central Scanner, Firmware v. 4.3.0.0, Hardware v. 1.0
- o DS450, Central Scanner, Firmware v. 4.3.0.0, Hardware v. 1.0
- ExpressVote, Universal Voting Device, Firmware v. 4.3.0.0, Hardware v. 1.0, 2.1
- ExpressVote XL, Full Face Universal Voting System, Firmware v. 4.3.0.0- Marker Only Mode
- 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 6.4.0.0 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 & DS300 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, DS300 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 6.4.0.0 is a modification to the currently state certified EVS 6.2.0.0 voting system. The modifications/enhancements to the EVS 6.4.0.0 voting system consist of the introduction of new hardware (DS300 Precinct Tabulator) as well as security improvements and various enhancements to existing products. The specific state of Washington enhancements include the following:

> New Hardware:

- o Introduces the new <u>DS300</u>, a high-speed Precinct Tabulator;
- o New to WA ExpressVote XL, Full Face Universal Voting System, Marker Only Mode

Hardware Enhancements:

The operating system for central count tabulators (DS450®, DS850® and DS950®)
has been upgraded to 64-bit for increased processing power and performance.

> Software Enhancements:

- o Electionware includes enhanced risk-limiting audit features
- The ExpressVote now support open primary elections.
- The DS300 The DS300, and DS950 utilize Secure Boot and application whitelisting, industry-standard methods for ensuring the integrity of the units'

Election Management System:

The Election Management System (EMS) has been updated to Microsoft®
 Windows 10 Enterprise LTSC 2021 for workstation PCs and Microsoft Windows
 Server 2022 for EMS servers.

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

EVS 6.4.0.0 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:

AL, ND and WY

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

EVS 6.4.0.0 meets all state laws in the state of Washington including, but not limited to, handling split precincts.