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, INC.

Vendor Address:

11208 JOHN GALT BOULEVARD OMAHA, NE 68114

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)

UNITY 3.4.1.0

Software

- o Election Data Manager (EDM) v. 7.8.2.0
- o ES&S Image Manager (ESSIM) v. 7.7.2.0
- o AutoMARK Information Management System (AIMS) v. 1.3.257
- o Hardware Programming Manager (HPM) v. 5.9.0.0
- o Election Reporting Manager (ERM) v. 7.9.0.0
- o LogMonitor v. 1.1.0.0
- o Audit Manager v. 7.5.2.0
- o VAT Previewer v. 1.3.2907

• Hardware

- o M650, Central tabulator, Firmware 2.2.20, Hardware v. 1.1, 1.2
- o DS850, Central scanner, Firmware v. 2.4.0.0, Hardware v. 1.0
- o M100, Precinct tabulator, Firmware v. 5.4.4.5, Hardware v. 1.3
- AutoMARK Voter Assist Terminal
 - A100 (H/W/Rev 1.0) v. 1.3.2907
 - A200 (H/W/Rev 1.1, 1.3) v. 1.3.2907

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

Unity 3.4.1.0 is considered an optical scan voting system. The voting system is comprised of Unity software with the AutoMARK (Voter Assist Terminal), DS850 central count scanner, M650 central count scanner and M100 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 all the Unity software, the AutoMARK, DS850, M650 and M100 listed above.

Copies of operating and maintenance manuals, training materials, technical and operational specifications are included on the CD (Folders 4-9).

Is this a modification of a system currently certified with Washington State?

Unity 3.4.1.0 is a slight modification to the Unity 3.4.0.0 voting system currently certified in the State of Washington, allowing the currently certified components to run on a Windows Operating System.

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.

A list along with description and extent of changes can be found in the Change Notes document located in the TDP (Folder 3)

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

- -Alabama
- -Iowa
- -Idaho
- -Kansas
- -Maine
- -Minnesota
- -Mississippi
- -North Dakota
- -Nebraska
- -Ohio
- -Oregon
- -South Dakota
- -Texas
- -West Virginia
- -Wyoming

Has the system been tested by an independent agency? (Provide copies of letters to independent testing authority instructing them to provide reports for all tests conducted on the product being reviewed for certification, by any independent testing authority or laboratory.

The firmware and hardware has been tested by NTS Laboratories, an EAC accredited voting system test lab (VSTL), along with receiving EAC Certification. The reports are located in folder 2.

Is any portion of the software proprietary? (If so, identify.)

All ES&S software supplied to the State is considered proprietary and confidential, except for the peripheral consumer off-the-shelf software purchased.

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

Yes.