# RECEIVED

## State of South Dakota State Board of Elections Petition for Declaratory Rulings

Corrected Version includes pages 2/2 Exhibit "A!"

SD Secretary of State

1.

Pursuant to the provisions of SDCL <u>1-26-15</u>, I (Rick Weible) of (803 Elk St, Elkton SD 57026), am (a resident of Brookings County, SD), and do hereby petition the South Dakota State Board of Elections for its declaratory ruling in regard to the following:

The state statutes or State Board of Elections rules or orders or forms in question is:
Start of State Statute
12-17B-2. Requirements for automatic tabulating, electronic ballot marking,
and election voting equipment systemsApproval of changes or modifications.
Any automatic tabulating or electronic ballot marking system used in an election shall
enable the voter to cast a vote for all offices and on all measures on which the voter is
entitled to vote. No automatic tabulating, electronic ballot marking, or election voting
equipment system may be connected to the internet. No ballot marking device may save
or tabulate votes marked on any system. Each system shall fulfill the requirements for
election assistance commission standards certification and be approved by the State
Board of Elections prior to distribution and use in this state. No system may be approved
unless the system fulfills the requirements as established by the State Board of Elections.
Any changes or modifications to an approved system shall be approved by the State
Board of Elections prior to distribution and use.
Source: <u>SL 1994, ch 110</u> , § 6; <u>SL 2005, ch 92</u> , § 3; <u>SL 2018, ch 81</u> , § 2, eff. Feb. 5,
2018.
End of State Statute
Start of State Board of Elections Rule
5:02:09:02. Approval of automatic tabulating systems required before
distribution. Prior to distribution in South Dakota, a company or corporation dealing in
automatic tabulating or electronic ballot marking systems shall give written notice to the state

Any changes or modifications in an approved automatic tabulating or electronic ballot marking system may be certified by the State Board of Elections with or without the demonstration described in this section for initial approval. The modification for the already approved system must have been certified as fulfilling the requirements of the Election Assistance Commission voting system 2015 standards by an independent test authority accredited by the Election Assistance Commission or been certified to meet the national standard by another state. Any change or modification determined to be de minimis by the independent test authority does not need state board of elections certification.

board of elections and demonstrate that its system complies with SDCL <u>12-17B-2</u> and § 5:02:09:02.01 or 5:02:09:02.03 and is certified as fulfilling the requirements of the Election Assistance Commission 2015 voting system standards by an independent test authority accredited by the Election Assistance Commission. If the State Board of Elections approves the

system, it shall issue a certificate of approval.

2. The facts and circumstances which give rise to the issue to be answered by the board's declaratory ruling are:

ES&S sold to both Lincoln County, March 18<sup>th</sup> 2020 (Exhibit A), and Penington County, March 31<sup>st</sup> 2020 (Exhibit B) Dell Latitude laptops model 5501 configured with the ES&S Electionware Results software, which is not listed in the US Election Assistance Commission Certificate of Conformance for the ES&S EVS 6.1.0.0 or 6.1.1.0 as part of its certified system to run the Electionware Results (EMS Standalone Workstation) software. The change to a different laptop was not approved by the South Dakota State Board of Elections.

- a. The ES&S EVS 6.1.0.0 system configuration was approved on October 30<sup>th</sup>, 2019 by the State Board of Elections for use in the state of South Dakota. https://boardsandcommissions.sd.gov/bcuploads/2019EVS6100Report.pdf
- b. The ES&S EVS 6.1.0.0 EAC Certificate of Conformance clearly shows that only the Dell Latitude 5580, OptiPlex 5040, 5050, and the 7020 are certified and approved for use in the ES&S voting system.

#### **COTS Hardware**

Manufacturer	Hardware	Model/Version
Dell	EMS Server	PowerEdge T430, T630
Dell	EMS Client or Standalone	Latitude 5580, OptiPlex 5040, 5050, 7020
Dell	Workstation Trusted Platform Module	M48YR
	(TPM) Chip 1.2 and 2.0	
	(optional)	

https://www.eac.gov/sites/default/files/voting\_system/files/EVS6100Cert\_Scope\_%2 528FINAL%2529.pdf

c. The ES&S EVS 6.1.1.0 EAC Certificate of Conformance clearly shows that the Dell Latitude 5580, OptiPlex 5040, 5050, and the 7020 are certified and approved for use in the ES&S voting system.

### **COTS Hardware**

Manufacturer	Hardware	Model/Version
Dell	EMS Server	PowerEdge T430, T630
Dell	EMS Client or Standalone Workstation	Latitude 5580, OptiPlex 5040, 5050, 7020
Dell	Trusted Platform Module	M48YR
	(TPM) Chip 1.2 and 2.0	
	(optional)	

RECEIVED

https://www.eac.gov/sites/default/files/voting\_system/files/ES%26S%20EVS6110%2

AUG 2 90Certificate%20and%20Scope%20of%20Conformance%2007-27-2020.pdf.pdf

SD Sede State

SD Sede State

SD Sede State

SD Sede State

SESS EVS 6.1.1.0 is the most recent certified system that the State Board of Elections approved of for use in the state of South Dakota in August of 2021.

https://boardsandcommissions.sd.gov/bcuploads/ES&S%20EVS6110%20Certificate
%20and%20Scope%20of%20Conformance%2007-27-2020.pdf.pdf

- e. ES&S has not submitted any Engineering Change Orders for any new laptops or desktops for EVS 6.1.0.0 or 6.1.1.0, as required by the US Election Assistance Commission Voluntary Voting System Guidelines 1.0, for any new hardware to be considered as part of an approved voting system.
- f. On page 2 of all ES&S administration manuals it is clear ES&S understands the requirements, by placing this notice in the manual:

a. "United States Election Assistance Commission Notification for Approved Voting Systems

In accordance with the United States Election Assistance Commission (EAC) Testing and Certification Program Manual, Version 2.0, ES&S hereby notifies the purchaser that any changes or modifications to an EAC approved voting system which have not been tested and certified by the EAC will void the EAC certification for such EAC approved voting system."

- g. I have asked the U.S. Election Assistance Commission about changes in approved laptops, and they have confirmed that an Engineering Change Order is common for hardware upgrades and is the most frequently used reasons for submissions. (Exhibit C)
- h. There are no meeting minutes since October of 2019 by the South Dakota State Board of Elections indicating an application by ES&S seeking approval of any changes or modifications to any prior approved voting system seeking to add new models of laptops.
- i. Lincoln and Pennington Counties and ES&S and failed to abide by our state laws and rules, which clearly requires approval of a change or modification to an already approved configuration by the South Dakota State Board of Elections before a new a new laptop model is used prior to distribution and use in South Dakota.
- 3. The precise issue to be answered by the board's declaratory ruling is:
  - a. Did ES&S comply with the rules which require "a company or corporation dealing in automatic tabulating or electronic ballot marking systems...give written notice to the state board of elections and demonstrate that its system complies with SDCL 12-17B-2 and § 5:02:09:02.01 or 5:02:09:02.03 and is certified as fulfilling the requirements of the Election Assistance Commission 2015 voting system standards by an independent test authority accredited by the Election Assistance Commission", to include a Dell Latitude 5501 laptop?

RECEIVED

Did Lincoln County comply with SDCL 12-17B-2 by using the Dell Latitude 5501 laptop in state and federal elections from 2020 to current date, specifically in regard to the following: "Each system shall fulfill the requirements for election assistance commission standards continued by the State Delta Commission standards continued by t requirements for election assistance commission standards certification and be approved by the State Board of Elections prior to distribution and use in this state. No system may be approved unless the system fulfills the requirements as established by the State Board of Elections. Any changes or modifications to an approved system shall be approved by the State Board of Elections prior to distribution and use."?

> c. Did Pennington County comply with SDCL 12-17B-2 by using the Dell Latitude 5501 laptop in state and federal elections from 2020 to current date. specifically in regard to the following: "Each system shall fulfill the requirements for election assistance commission standards certification and be approved by the State Board of Elections prior to distribution and use in this state. No system may be approved unless the system fulfills the requirements as established by the State Board of Elections. Any changes or modifications to an approved system shall be approved by the State Board of Elections prior to distribution and use."?

Dated at (<u>Elkton, SD</u>), this <u>25<sup>th</sup></u> day of <u>August</u>

Rick Weible 803 Elk St. Elkton, SD 57026 Signature of petitioner

BIZ UNANA

SWORN TO BEFORE ME

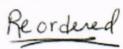
**Notary Public** 

Commission expires: 10/0/129





Election Systems & Software, LLC SO Seq 1208 John Gait Blvd Omaha, NE 68137



## EVS 6.1.0.0 Reporting Standard - Standalone EMS

## System Purchase Order

March 18, 2020

Lincoln County, South Dakota 104 N Main Ste 110 Canton, SD 57013

Qty Ord.	Description	Price	Ext. Price
	EMS WORKSTATION		
1	DELL LATITUDE E5501 (LAPTOP)	\$1,267.00	\$1,267.0
	Dell Latitude 5501 XCTO		
	9th Generation Intel Core i5-9400H Processor (4 Core, 8MB Cache, 2.5 GHz, 4.3GHz Turbo, 35W vPro)		
	TPM Enabled		
	Intel UHD Graphics 630 with Thunderbolt 3 for Intel 9th GenCore i5-9400H		
	Intel vPro Technology Enabled		
	8GB, 1x8GB, DDR4 Non-ECC		
	2.5" 500GB 7200 RPM SATA Hard Drive		
	15.6" HD Anti-Glare Non-touch, RGB Camera & Mic, WLAN Capable, Privacy Shutter		
	<ul> <li>US English Keyboard Backlit with 10 Key Numeric Keypad Dual Pointing</li> </ul>		
	No Mouse		
	Intel Dual Band Wireless AC 9560 (802.11ac) 2x2 + Bluetooth 5.0		
	No Mobile Broadband Card		
	4 Cell 68Whr ExpressCharge Capable Battery		
	90W AC Power Adapter - 3-pin 7.4mm Barrel	1	
	DP Palmrest w/ FiPS Contacted Smart Card Only, TBT		
	-		
	OS-Windows Media Not Included		
	- US Power Cord		
	No Removable CD/DVD Drive		
	No Carrying Case		
	ENERGY STAR Qualified		
	No Docking Station		
	Intel Core i5 Label for Vpro		
	Dell Limited Hardware Warranty Extended Year(s)		
	Dell Limited Hardware Warranty		
	ProSupport: 7x24 Technical Support, 5 Years		
	ProSupport: Next Business Day Onsite, 1 Year		
	<ul> <li>ProSupport: Next Business Day Onsite, 4 Year Extended</li> </ul>		

RECEIVED 29 2025 State \$61.00 \$61.00 \$128.00 \$128.00 DELL EXTERNAL USB SLIM DVD+/-RW OPTICAL DRIVE \$70.00 \$70.00 MISCELLANEOUS COMPONENTS OKI B432DN MONO LASER DUPLEX PRINTER - Optional \$416.00 \$416.00 1 \$4.00 \$4.00 LD 6' USB 2.0 A-B CABLE, T, IVOTR, RTAL 6' USB CABLE SERVICES 1 STANDALONE EMS INSTALLATION \$1,300.00 \$1,300.00 Staging of EMS workstations at ES&S Technical Services lab. Includes the installation, configuration, and testing of EMS workstation Equipment is shipped to customer location. Physical installation of workstation and related hardware (Printer, UPS, etc.) performed by customer. EMS installation summary documentation provided to customer upon completion of off-site installation

#### Termination of Prior Purchase Order

**Order Total** 

ES&S and Customer are parties to those certain EVS 6.1.0.0 Reporting Standard – Standalone EMS System Purchase Order dated January 14, 2020 and January 22, 2020 (collectively, the "Prior Agreements"). Upon the execution of this EVS 6.1.0.0 Reporting Standard – Standalone EMS System Purchase Order, the parties agree to terminate the Prior Agreements after which such Prior Agreements shall be of no further force and effect."

#### Payment Terms:

100% of Order Total Due Thirty (30) Calendar Days after the later of (a) Equipment Delivery, or (b) Receipt of corresponding ES&S Invoice

Note 1: Pricing of purchase order is valid for 30 days due to fluctuating pricing in 3rd party hardware and software. Agreements will need to be updated if not executed within 30 days.

Note 2: In no event shall Customer's payment obligations hereunder, or the due dates for such payments, be contingent or conditional upon Customer's receipt of federal and/or state funds.

Note 3: Any applicable (City & State) sales taxes have not been included in pricing and are the responsibility of the customer.

Note 4: Shipping and Handling is not included in the Order Total and will be invoiced separately.

Customer acknowledges that ES&S is purchasing the third-party items set forth herein ("Third Party Items") for resale to Customer, and that the proprietary and intellectual property rights to the Third-Party Items are owned by parties other than ES&S ("Third Parties"). Customer further acknowledges that except for the payment to ES&S for the Third-Party Items, all its rights and obligations with respect thereto flow from and to the Third Parties. ES&S shall provide Customer with copies of all documentation and warranties for the Third-Party Items which are provided to ES&S.

Malene Aulet 3-18-2020
Customer Signature Date

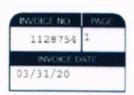
Title

\$3,246.00



Election Systems & Software, LLC 6055 Paysphere Circle Chicago, IL 60674 (877) 377-8683





BILL TO: PENNINGTON COUNTY, SOUTH DAKOTA PENNINGTON COUNTY AUDITOR'S OFFICE 130 KANSAS CITY ST STE 230 RAPID CITY SD 57701-2818

SHIP TO: Pennington County, South Dakota Pennington County Auditor's Office 130 Kansas City St - Ste 230

Rapid City, SD 57701-2818

OTY ORDERED		IPTION	1206135	Lucu		STANDARD TENDED PRICE
ACCOUNT NO.	SO#36714 THIRD PARTY	NET 30 DAY	ORDER NO.	SALES	REP	SHPVIA

Coverage Date

Election Ref: NA

1.00 Payment Terms are as Follows: 100% of Order Total Due Thirty (30) Calendar Days after the later of (a)

Equipment Delivery, or (b) Receipt of corresponding ES&S Invoice.

(1) DELL 5501 (LAPTOP) (1) Symantec Endopint Protection

(1) Windows 10 Enterprise

(1) Dell External USB Slim DVD+/-RW Optical Drive

(1) OKI B432DN Mono Laser Duplex Printer

(1) LD 6' USB A-B Cable

(1) STANDALONE EMS INSTALLATION

3246.000000 EA

3,246.00

RECEIVED

APR 03 2020

PENNINGTON CO., AUDITOR

0 USD	.00
	.00
	.00
FREIGHT DISCOUNT	.00
SHIPPING & HANDLING	.00
TOTAL	3,246.00 USD

INVOICE NO.	ACCOUNT NO	AMOUNT		
1128754		3,246.00	USD	





#### Exhibit C



Outlook

#### **RE: EAC Contact Form Submission**

From Paul Aumayr <paumayr@eac.gov> Date Wed 3/27/2024 10:42 AM To Rick Weible <rick@rgvisions.com>

In response to your questions submitted yesterday:

1. If the laptop is being used as part of an EAC certified voting system, then yes, the county should look to have the vendor submit an engineering change order. Adding new models of laptop to an already certified system with an ECO is very common, and is one of the most frequently used reasons for ECO submissions.

2. The ECO process can be used to update antivirus definition files and other security updates to voting systems. This was the subject of a Notification of Clarification (NOC) issued in 2019, which

can be found on our website: https://www.eac.gov/noc-19-01

Paul Aumayr | Sr. Election Technology Specialist Election Assistance Commission 633 3<sup>rd</sup> Street NW, Suite 200 | Washington, DC 20001 www.eac.gov

PAumayr@EAC.gov

From: U.S. Election Assistance Commission <no-reply@eac.gov> Sent: Tuesday, March 26, 2024 10:35 AM Subject: EAC Contact Form Submi

Caution: This email is from an external source. Please take care when clicking links or opening attachments, if the message looks suspicious, please use the Phish Alert Report button for the security team to review

Submitted on Tuesday, March 26, 2024 Submitted by: Anonymous

Submitted values are: First Name: Rick Last Name: Weible Address: Elkton, South Dakota. 57026

#### Message

I have a few questions regarding Engineering Change Orders:

1) If a model of a laptop being used for election results is not the same manufacturer or model listed in the certificate, should the county ask the vendor to submit an engineering change order to be in compliance? 1) If a froder of a laptop being used for election results is not the same manufacturer of mode inseed in the certificate, should the country ask the vendor to submit an engineering change order to be in compinance:

2) With the VXSG 1.0.7.4.2 Protection Against Malicious Software, where it specifically states "Voting systems shall deploy protection against the many forms of threats to which they may be exposed such as file and macro virtuses, worms, Trojan horses, and logic bombs. Vendors shall develop and document the procedures to be followed to ensure that such protection is maintained in a current status." Should counties/states ask for Engineering Change Orders to be able to update the Antivirus definition files of the system before an election, to ensure the security of their systems? I see that many jurisdictions are using ES&S 6.1.1.0, and the artificial of the lapton and declarate are study at March 20th. 2019. the antivirus of the laptop and desktops are stuck at March 29th, 2019...

Phone Number: 6123064555 Email: rick@rgvisions.com Concerning: Voting System Testing And Certification