#### FEDERAL FINANCIAL REPORT

				(Follow form ins	structions)					
1. Federal Agency and Organizational Element to Which Report is Submitted							2. Federal Grant or Other Identifying Number Assigned by Federal Agency (To report multiple grants, use FFR Attachment)			
ELECTIO	N ASSISTAN	ICE COM	IMISSION							
3. Recipient	Organization (	Name and	complete address ir	ncluding Zip code)						
SECRET	ARY OF STA	TE, IOWA	A							
State Car	oitol Rm 105	. Des Moi	ines, IA 50319							
4a. DUNS Number 4b. EIN				5. Recipient Account Number or Identifying Numb			ber 6. Rep	er 6. Report Type 7. Basis of Accountir		
				(To report multiple gran	ts, use FFR	Attachment)	🗆 Qu		□ Cash	
								mi-Annual nual	Accural	
8. Project/G	rant Period (Mo	onth, Day, `	Year)						te (Month, Day, Year)	
From: March 28, 2018				o: September 30, 2099 September 30, 2099			Septem	September 30, 2021		
10. Transactions								Cumulative		
(Use lines a	-c for single or	combined	multiple grant report	ing)				1		
Federal Cas	sh (To report i	nultiple gr	ants separately, al	so use FFR Attachmen	it):					
a. Cash F	Receipts								\$9,786,086.00	
b. Cash Disbursements								\$3,204,713.99		
c. Cash o	n Hand (line a	minus b)							\$6,581,372.01	
(Use lines d	-o for single gr	ant reportir	ng)							
Federal Exp	penditures and	d Unobliga	ated Balance:							
d. Total Federal funds authorized								\$9,786,086.00		
e. Federal share of expenditures							\$3,204,713.99			
f. Federal share of unliquidated obligations								\$122,377.91		
g. Total Federal share (sum of lines e and f)								\$3,327,091.90		
h. Unoblig	gated balance	of Federal 1	funds (line d minus g	1)					\$6,458,994.10	
<b>Recipient S</b>	Share:							_		
i. Total re	cipient share re	equired							\$1,266,005.00	
j. Recipient share of expenditures								\$0.00		
k. Remair	ning recipient s	hare to be	provided (line i minu	s j)					\$1,266,005.00	
Program In	come:									
	ederal share of								\$176,643.78	
m. Program income expended in accordance with the deduction alternative								\$0.00		
n. Program income expended in accordance with the addition alternative								\$0.00		
o. Unexpended program income (line I minus line m and								\$176,643.78		
11. Indirect	а. Туре	b. Rate	c. Period From	Period To	d. Base		e. Amour	nt Charged	f. Federal Share	
Expense										
								<u> </u>		
				g. Totals:		\$0.00		\$0.00	\$0.00	
12. Remarks	s: Attach any e	xplanation	s deemed necessary	or information required	by Federal s	sponsoring a	gency in co	ompliance with g	overning legislation:	
"Please p	rovide the fol	lowing inf	ormation:							
expenditure	es, disbursem	ents and o	cash receipts are fo	best of my knowledge or the purposes and int o criminal, civil, or adm	ent set fort	h in the awa	rd docum	ents. I am awar	e that any false,	
fictitious, or fraudulent information may subject me to criminal, civil, or administrative penalt a. Typed or Printed Name and Title of Authorized Certifying Official							c. Telephone (Area code, number, and extension)			
Basnet, S	Samita					d.	Email Addr	ess		
	of Accountin									
b. Signature of Authorized Certifying Official							e. Date Report Submitted (Month, Day, Year)			
								cember 15, 2021		
						ON	ndard Form 42 IB Approval Nu piration Date: 0	mber: 4040-0014		
Paperwork Bui	rden Statement									

According to the Paperwork Reduction Act, as amended, no persons are required to respond to a collection of information unless it displays a valid OMB Control Number. The valid OMB control number for this information collection is 4040-0014. Public reporting burden for this collection of information is estimated to average 1 hours per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. If you have comments concerning the accuracy of the time estimate(s) or suggestions for improving this form, please write to: US Department of Health & Human Services, OS/OCIO/PRA, 200 Independence Ave, SW, Suite 336-E, Washington DC 20201. Attention: PRA Reports Clearance Officer

FEDERAL FINANCIAL REPORT (Additional Page)							
Federal Agency & Organization	: ELECTION ASSISTANCE COMMISSION						
Federal Grant ID							
Recipient Organization	: SECRETARY OF STATE, IOWA						
	State Capitol Rm 105, Des Moines, IA 50319						
DUNS Number							
DUNS Status when Certified							
EIN							
Reporting Period End Date							
Status							
Remarks							
	State interest earned (current fiscal year): \$438.64 State interest expended (current fiscal year): \$0.00 Program income earned (current fiscal year): \$0.00 Program income earned breakdown (current fiscal year): \$ Source: e.g. Sale of registration list Program income expended (current fiscal year): \$0.00 "						

Federal Agency Review

# 2021-2022 EAC Progress Report

# 3. EAC Progress Report

#### 1. State or Territory:

lowa

### 2. Grant Number:

#### 3. Report:

Annual (Oct 1 - Sept 30)

#### 4. Grant:

Election Security

### 5. Reporting Period Start Date

10/01/2020

#### 6. Reporting Period End Date

09/30/2021

### 4. Progress and Narrative

7. Describe in detail what happened during this reporting period and explain how you implemented the approved grant activities in accordance with your State Plan/Program Narrative. (*Note: Your activities should align with your Grant Cost Categories Table.*)

lowa shattered turnout records after more than 1.7 million voters cast ballots in the November 2020 general election. Secretary Pate credited the success of the election to lowa voters, poll workers and county auditors. Despite the COVID 19 pandemic, lowans made their voices heard in record numbers.

The majority of funds expended during this reporting period were spent on cybersecurity needs such as staffing, assessments, monitoring, and the purchase of technology updates or upgrades. Our internal cybersecurity team partners with vendors, state/federal agencies, and others to keep on the forefront of cybersecurity preparedness and response. Having an in-house team enables us to respond quickly to highly publicized zero day vulnerabilities like Exchange proxyshell, Print Nightmare and log4j in 2021.

The lowa Secretary of State's cybersecurity team follows best practices and uses state of the art tools for improved cybersecurity resilience, which includes endpoint protection, extended endpoint protection, zero trust networking, vulnerability, patch management, threat hunting, incident response and more.

The lowa Secretary of State's Office conducts regular vulnerability scans/assessments, penetration tests and code analysis, along with supporting a vulnerability disclosure program for Secretary of State web sites and online applications using private and public sector partners.

Funds were also expended on communications costs to educate voter on lowa's voting processes and to provide posters to each of lowa's United States Postal Service locations regarding deadlines for returning absentee ballots.

Following changes to lowa election law during the 2021 legislative session, funds were expended to update and redesign forms used by voters, such as the absentee ballot instructions sent to every voter who requests an absentee ballot be mailed to them. Grant funds were used to provide training opportunities to Secretary of State staff, local election officials, and other state and local officials that provide support to elections.

Finally, funds were expended on election administration needs such as additional staffing to complete our felon database review project and review materials related to accessibility.

8. Describe any significant changes to your program during the project, including changes to your original State Plan/Program Narrative or favorable developments that improved program efficiency and/or service delivery.

N/A

#### 9. Issues Encountered:

Describe all major issues that arose during the implementation of the project and the reasons why established goals were not met, if applicable. Address each issue separately and describe whether and how the issues were resolved. Also, briefly discuss the implications of any unresolved issues or concerns.

N/A

#### 10. Provide a description of any training conducted, including security training.

The lowa Secretary of State's Office organized workshops in July of 2020 where county auditors, emergency managers, IT directors, vendor partners, and other stakeholders worked with Pratum, an lowa based cybersecurity firm, to develop an incident response plan every county could utilize for a variety of scenarios. Pratum also assisted the state in boosting its cyber maturity.

The lowa Secretary of State's Office partnered with Pratum to develop a full range of security efforts, including penetration testing, training employees to spot e-mail scams, and tracking daily network activity to stop hackers before they get in. By creating and enhancing partnerships with state and federal agencies, the military, global cyber companies, independent security researchers and local companies like Pratum, lowa continues to make cybersecurity a top priority to help ensure lowa's elections are protected at every level.

A training exercise designed by Iowa Secretary of State Paul Pate in collaboration with CyberDefenses helped county election officials protect the integrity of the vote. The Iowa Secretary of State's Cybersecurity Escape Room challenges officials on their election expertise as well as their general cybersecurity knowledge. The Cybersecurity Escape Room is a new way of approaching cybersecurity training. The training exercise utilizes the Founding Fathers such as Alexander Hamilton and Aaron Barr to outline a fictitious election scenario. Election officials work together to tackle each question before moving on to solving the puzzle.

The Cybersecurity Escape Room was first unveiled in June 2021 to Iowa's county auditors during a conference in Sioux City. It is available for every county to utilize, free of charge.

During the 2021 Legislative Session, the Iowa Secretary of State's Office partnered with one the election equipment vendors operating in our state to host an open house for legislators. The vendor's election cybersecurity team was present to answer any questions legislators had regarding the functionality of the equipment, what protections are in place to ensure ballot are properly tabulated, and the certification process.

#### 11. Subgrants:

#### Did your office provide subawards to local jurisdictions during this reporting period?

Yes

#### 12. Describe the activities carried out by your subgrantees during the reporting period.

All of Iowa's 99 County Auditors were provided with the opportunity to apply for a security grant to spend to improve election cybersecurity. The primary goal of the grants is to address technology gaps and improve cybersecurity for elections at the county level.

This grant program is ongoing. Some counties are working to spend down and report how funds were used, while other counties have yet to apply before the deadline on June 30, 2022.

In addition to covering expenses related to moving the County Auditor or County Elections webpage to the .gov domain, County Auditors have explored using the grants to mitigate vulnerabilities discovered during vulnerability scans, purchase hardware or software to protect computers and networks, hire vendors to assist in mitigating or understanding threat reports, and similar cybersecurity related expenditures. Physical security related to cybersecurity, such as adding security cameras or upgrading doors and locks to election rooms or election equipment storage rooms, has been pursued as well.

#### Provide a breakdown of aggregate subawards expenditures across major categories.

Security : \$210,065.40 Total : \$210065.4

#### 13. Match:

### Describe how you are meeting or have met the matching requirement.

lowa is currently in the process of replacing its statewide voter registration database. At this time, state funds allocated for that project have been marked as the matching funds.

14. Report on the number and type of articles of voting equipment obtained with the funds. Include the amount expended on the expenditure table.

N/A

# 15. Current Period Amount Expended and Unliquidated Obligations

# **GRANT COST CATEGORIES - FEDERAL**

Cyber Security: : \$826626 Voter Education/Communications: : \$14296 Subgrants: : \$210065 Other (Specify below) : \$138079 Unliquidated Obligations (If applicable, FFR Line 10f): : \$122378 Total : \$1311444 **Comments:** Other 1 = Election Administration

# 16. GRANT COST CATEGORIES - MATCH

Voter Registration Systems: : \$0

Total : \$0

Comments: Match funds have not been expended at this time

## 7. Expenditures

#### 17. Confirm Total Grant Expenditure Amounts

Federal : \$1189066 Match : \$0

Total : \$1189066

OMB CONTROL NUMBER: 3265-0020

### 8. Certification

Name and Contact of the authorized certifying official of the recipient.

**First Name** 

Molly

#### Last Name

Widen

#### Title

General Counsel

Phone Number

**Email Address** 

18. Add another contact to send a copy of submission confirmation and edit link?

Signature of Certifying Official:

-molym Wain

Signature of: Molly M. Widen

# 9. Report Submitted to EAC



Thank you. Your Annual (Oct 1 - Sept 30) progress report for Election Security has been submitted to the EAC. Please keep the PDF download of your submission as grant record.