

FEDERAL FINANCIAL REPORT

(Follow form instructions)

1. Federal Agency and Organizational Element to Which Report is Submitted ELECTION ASSISTANCE COMMISSION				2. Federal Grant or Other Identifying Number Assigned by Federal Agency (To report multiple grants, use FFR Attachment) OK20101001			
3. Recipient Organization (Name and complete address including Zip code) Election Board, State Oklahoma 2300 N Lincoln Ste B6, Oklahoma City, OK 731054804							
4a. DUNS Number	4b. EIN	5. Recipient Account Number or Identifying Number (To report multiple grants, use FFR Attachment)		6. Report Type	7. Basis of Accounting		
				<input type="checkbox"/> Quarterly <input type="checkbox"/> Semi-Annual <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Final	<input type="checkbox"/> Cash <input checked="" type="checkbox"/> Accrual		
8. Project/Grant Period (Month, Day, Year) From: March 28, 2018				9. Reporting Period End Date (Month, Day, Year) September 30, 2020			
To: September 30, 2019							
10. Transactions					Cumulative		
<i>(Use lines a-c for single or combined multiple grant reporting)</i>							
Federal Cash (To report multiple grants separately, also use FFR Attachment):							
a. Cash Receipts					\$11,036,835.00		
b. Cash Disbursements					\$1,001,673.04		
c. Cash on Hand (line a minus b)					\$10,035,161.96		
<i>(Use lines d-o for single grant reporting)</i>							
Federal Expenditures and Unobligated Balance:							
d. Total Federal funds authorized					\$11,036,835.00		
e. Federal share of expenditures					\$1,001,673.04		
f. Federal share of unliquidated obligations					\$0.00		
g. Total Federal share (sum of lines e and f)					\$1,001,673.04		
h. Unobligated balance of Federal funds (line d minus g)					\$10,035,161.96		
Recipient Share:							
i. Total recipient share required					\$1,427,964.00		
j. Recipient share of expenditures					\$276,636.80		
k. Remaining recipient share to be provided (line i minus j)					\$1,151,327.20		
Program Income:							
l. Total Federal share of program income earned					\$275,873.65		
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 l minus line m and line n)					\$275,873.65		
11. Indirect Expense	a. Type	b. Rate	c. Period From	Period To	d. Base	e. Amount Charged	f. Federal Share
g. Totals:					\$0.00	\$0.00	\$0.00
12. Remarks: Attach any explanations deemed necessary or information required by Federal sponsoring agency in compliance with governing legislation: State interest earned: \$0.00							
13. Certification: By signing this report, I certify to the best of my knowledge and belief that the report is true, complete, and accurate, and the expenditures, disbursements and cash receipts are for the purposes and intent set forth in the award documents. I am aware that any false, fictitious, or fraudulent information may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 18, Section 1001)							
a. Typed or Printed Name and Title of Authorized Certifying Official				c. Telephone (Area code, number, and extension)			
Slater, Pam							
Assistant Secretary				d. Email Address			
b. Signature of Authorized Certifying Official				e. Date Report Submitted (Month, Day, Year)			
Slater, Pam				January 20, 2021			

Standard Form 425
 OMB Approval Number: 4040-0014
 Expiration Date: 02/28/2022

Paperwork Burden 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 hour 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

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(Additional Page)

Federal Agency & Organization : ELECTION ASSISTANCE COMMISSION

Federal Grant ID : OK20101001

Recipient Organization : Election Board, State Oklahoma
2300 N Lincoln Ste B6, Oklahoma City, OK 731054804

DUNS Number :

DUNS Status when Certified :

EIN :

Reporting Period End Date :

Status :

Remarks : September 30, 2020

Federal Agency Review

Reviewer Name :

Phone # :

Email :

Review Date :

Review Comments :

EAC Progress Report

Response ID:117 Data

1. Login

Please enter your userword and password to begin the Progress Narrative. If you require assistance or have any questions, please contact grants@eac.gov

2. Verification

3. EAC Progress Report

1. State or Territory:

Oklahoma

2. Grant Number:

OK20101001

3. Report:

Annual (Oct 1 - Sept 30)

4. Grant:

Please select only one.

Election Security

5. Reporting Period Start Date

10/01/2019

6. Reporting Period End Date

09/30/2020

7. DUNS/UEI:

8. EIN:

9. Recipient Organization:

Organization Name

Election Board, State Oklahoma

Street Address

2300 N Lincoln Blvd, Room G28

City

Oklahoma City

State

OK

Zip

73105-4804

4. Progress and Narrative

10. Describe in detail what happened during this reporting period and explain how you implemented the approved grant activities.

List of Expenditures

The State Election Board made the following expenditures of Title I, Section 101 Election Security Grant funds during the period October 1, 2019, through September 30, 2020. There were no unliquidated obligations during the period covered by this report.

DoubleHorn Cloud Solutions
Secure hosting solutions and support

Total paid to DoubleHorn Cloud Solutions
Federal \$ 14,632.00
State Match \$ 37,157.49

Carahsoft
Secure hosting solutions and support

Total paid to Carahsoft
Federal \$ 31,971.46
State \$ 6,569.01

Oklahoma Office of Management and Enterprise Services (OMES)
Cabling for Jim Thorpe Building Backup server
State Match \$ 884.00
Monthly server co-location lease and connectivity
Federal \$ 1,818.00
State Match \$ 18,180.00
Office 365 installation
State Match \$ 4,443.80

Total paid to OMES
Federal \$ 1,818.00
State Match \$ 23,507.80

OneNet

Upgrade of secure VPN hardware for voting
System at state and county

Total paid to OneNet
Federal \$ 74,812.00

Maxim Consulting

Various security enhancements to MESA
database and various applications

Federal \$397,253.66

State Match \$ 1,180.94

Fall Workshop training presentations

State Match \$ 1,976.00

Total paid to Maxim Consulting

Federal \$397,253.66

State Match \$ 3,156.94

Chickasaw Communications

VPN Firewall upgrade

State Match \$ 24,583.02

Secure teleconference hardware and software
licenses, secure server nodes, infrastructure
licenses and maintenance subscriptions, two
factor authentication hardware and licensing

Federal \$453,095.12

Total paid to Chickasaw Communications

Federal \$453,095.12

State Match \$ 24,583.02

SHI International Corporation

Server VMware and security monitoring

Software and licensing

Total paid to SHI International Corporation

Federal \$ 28,090.80

State Match \$16,838.80

Total expenditures

Federal \$1,001,673.04

State Match \$ 111,810.06

11. Provide a timeline and description of project activities funded to meet HAVA requirements. Provide an analysis of how such activities conform to the submitted State Plan or Program Narrative as applicable.

Analysis and Description of Activities Funded

All expenditures made during the period covered by this report are related to cyber and physical security upgrades, server storage and monitoring support, support for application hosting, two factor authentication implementation and cyber awareness training.

Secure Hosting and Monitoring

The State Election Board transferred application hosting to DoubleHorn Cloud Solutions in April 2018 with the assistance of state cyber command. DoubleHorn ended our hosting and support contract on January 31, 2020. With the help of state cybercommand we identified Carahsoft as the new supplier for secure hosting and support services. SEB applications hosted by DoubleHorn Cloud Solutions and Carahsoft include:

- 1) Military and Overseas Absentee Ballot (MOAB) the secure internet ballot delivery for absentee voters covered by UOCAVA;
- 2) Voter Information Request System (VIRS) the publicly available, downloadable voter registration database;
- 3) OK Voter Portal (OVP) our "one-stop shop" for voters to update their address and political affiliation within the same county, request an absentee ballot, view sample ballots and locate their polling place information. Additionally, citizens can access our new voter registration wizard from the OVP, which was launched in May 2020.
- 4) Oklahoma Election Results (OKER) the new, robust and more secure election results reporting application launched in August 2018.

During this reporting period Maxim Consulting began work necessary for migration of our hosting structure from Amazon Cloud to the Amazon GovCloud. Payments made to Maxim Consulting during were for costs associated with migration preparation.

In 2018, the State Election Board relocated its servers to the OMES secure data center. The secure location offers a climate-controlled environment that can withstand up to an F4 rated tornado. The secure location puts the servers to be behind the state's Albert Sensor which allows 24-hour monitoring by OMES of all traffic and intrusion attempts. Payments made to OMES were related server storage and monitoring fees. During this reporting period, payments were also made to OMES for installation of fiber cabling from our backup server location at the Jim Thorpe building to the secure data center.

Payments made to Chickasaw Communications were for upgrades to our VPN firewall and installation of new Hyperflex virtual server infrastructure.

Payments were made to SHI International Corp during this reporting period for VMware licenses and security monitoring software.

Microsoft Office 365 Implementation

In November of 2019, OMES launched Microsoft Office 365 at the State Election Board and at all 77 County Election Board offices. Office 365 allows for unification of communication tools, requires two factor authentication and allows 24/7 email monitoring. Payments to OMES during this reporting period are related to the installation and deployment of O365 as well as ongoing monthly costs.

MESA (Modern Election Support Application) OK Voter Portal Upgrades and Development

Maxim Consulting is a longtime vendor and partner of the Oklahoma SEB. Maxim Consulting designed and developed our custom voter registration and election definition software known as MESA (Modern Election Support Application). Payments to Maxim Consulting during this reporting period related to an upgrade of the Oracle software to ensure maximum security for MESA, creation of anomaly monitoring and detection reports, and development of secure interface with Department of Public Safety for updates to voters addresses and voter registration information received as a result of DPS Real ID system upgrade.

During this reporting period, Maxim Consulting finalized development of a new online voter registration wizard which is accessed from our website or the OK Voter Portal. The wizard allows for completion of a voter registration application online, which must then be printed, signed and mailed to the appropriate County Election Board for processing. By utilizing the State Election Board's new wizard to fill out an application, citizens can be certain that their personal information is safe and secure as opposed to using other wizards from third party organizations. Applicants who use the "wizard" will also receive a transaction code they can use to check the status of the application with their County Election Board.

Additional Security Upgrades

The State Election Board contracts with OneNet, a division of the Oklahoma State Regents for Higher Education, to install and provide support for a VPN system in all county election offices and at the State Election Board. This system is used for all election preparation tasks and results reporting and provides a secure network for transmission of election data between the state and county offices. During this reporting period, all hardware was upgraded to a newer and more secure version. Payments to OneNet included the hardware installation and for ongoing maintenance and support.

In August of 2020, the State Election Board implemented two-factor authentication for access to the MESA VPN to ensure maximum security. Payments during this reporting period to Chickasaw Communications were for hardware, software and support for implementation of two-factor authentication necessary for access to MESA via the VPN.

12. Describe any significant changes to your program during the course of the project, or if the project was implemented differently than described in your original State Plan or Program Narrative.

Otherwise enter - no significant changes during this period.

no significant changes during this period

13. Describe any favorable developments which enabled meeting time schedules and objectives sooner or at less cost than anticipated or producing more or different beneficial results than originally planned.

Otherwise enter N/A.

N/A

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

Otherwise enter - No articles of voting equipment purchased during this period.

No voting equipment was purchased with Section 101 funds during the period covered by this report.

15. Provide a description of any security training conducted and the number of participants.

Otherwise enter - no security training conducted during this period.

Training

As required by law, the State Election Board conducted training sessions for all County Election Board Secretaries and Assistant Secretaries in the state. The trainings consisted of two-day sessions and were conducted in September and October of 2019 and one day was devoted entirely to cyber and physical security. Approximately 190 people were trained during the sessions.

Payments made to Maxim Consulting during this reporting period included costs for preparation of and presentations related to cyber security given by John Rose of Maxim Consulting at each of the seven training sessions.

Ongoing training of our agency as well as 77 County Election Board office staff continued during this reporting period by utilizing Webex conferences as well as sharing of bulletins and other information received from state Cybercommand, Department of Homeland Security, FBI and the EI-ISAC/MS-ISAC.

To enhance our ability to securely communicate information to our 77 County Election Boards as well as enable us to participate in TTX and teleconference events sponsored by Department of Homeland Security, EI-ISAC, MS-ISAC and others, the SEB installed secure teleconferencing hardware and software at our Capitol office as well as at our office at the Jim Thorpe Building. Payments made to Chickasaw Communications during this time period were for additional secure VTC

hardware and Webex software licensing.

16. Subgrants (if applicable):

Describe how you made funds available to local jurisdictions.

Provide a description of the major categories of subgrant activities local voting districts will accomplish with the funds.

Otherwise enter N/A.

N/A

17. Match (if applicable):

Describe how you are meeting the matching requirement.

Otherwise enter - match not required.

All of the required state matching amount of \$1,427,964 has been secured by the State Election Board from both appropriated funds and use of our revolving account funds.

18. Issues Encountered:

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

Otherwise enter - no issues encountered.

no issues encountered

19. Upcoming Activities:

Provide a timeline and description of upcoming activities.

Electronic Pollbooks Purchase/Implementation - Estimated to occur July 2021 - April 2022

Secure Data Warehouse - In Progress - Estimated Completion Spring/early Summer 2021

Other projects and timeline

5. Expenditures

20. Current Period Amount Expended and Unliquidated Obligations

GRANT COST CATEGORIES

	Federal	Match
Voting Equipment:	\$0.00	\$0.00
Post-Election Auditing:	\$0.00	\$0.00
Voter Registration Systems:	\$397,253.66	\$1,180.94
Cyber Security:	\$529,607.38	\$108,653.12
Communications:	\$0.00	\$0.00
Total	\$1,001,673.04	\$111,810.06
Voting System Maintenance/Support	\$74,812.00	\$0.00
Training	\$0.00	\$1,976.00

OMB CONTROL NUMBER: 3265-0020

6. Certification

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

First Name

Pam

Last Name

Slater

Title

Assistant Secretary

Phone Number

Email Address

Signature of Certifying Official:



Signature of: Pam Slater

