



March 13, 2020

U.S. Election Assistance Commission
1335 East-West Highway, Suite 4300
Silver Spring, MD 20910

Re: Indiana HAVA Election Security Grant

Dear Election Assistance Commission:

This letter provides a narrative of Indiana's plan to utilize the 2019 HAVA Election Security Grant Funds and the investments the Indiana Secretary of State's office (INSOS) will make to meet the federal funds match requirement. To prepare this narrative, INSOS communicated with local election officials and Indiana certified voting system vendors to identify opportunities to secure and improve Indiana's election security posture.

We appreciate the release of \$8,510,075 in HAVA election security funds, which will be used to continue Indiana's investment in election security.

Assessment of Indiana's Election Security Profile:

Since the 2016 election, Indiana has been working to modernize and maximize security through the implementation of cybersecurity projects across the Statewide Voter Registration System (SVRS) and the election infrastructure. Indiana has partnered with the U.S. Department of Homeland Security (DHS) and multiple state partners to assess risk and vulnerabilities, develop best practices, and provide access to 24/7 security information, threat notifications, and security advisories. Additionally, the Indiana Executive Council for Cybersecurity was established by Governor Holcomb in January 2017 to form an understanding of Indiana's cyber risk profile, identify priorities, establish a strategic framework of Indiana's cybersecurity initiatives, and leverage strategic cybersecurity partnerships across the public and private sector. My office serves as co-chair of the Cybersecurity Council's Election Committee.

In 2018, Indiana expanded its cybersecurity footprint through the sharing of cybersecurity best practices with local officials, conducted a risk and vulnerability assessment across the election infrastructure, and piloted a post-election risk limiting audit in our state's largest county to validate optical scan voting tabulation system results. In 2019, INSOS implemented many cybersecurity improvements, which included cybersecurity training at the county and state level that covered spear-phishing, implementation of security enhancements to improve password protections, hardening the validation protocols required for user access, implementation of SVRS network multifactor authentication protocols, and migrated SVRS to a new hosting environment with added security features.

Most recently, INSOS partnered with FireEye, Inc., a world-class cybersecurity firm, to install threat detection and prevention tools to secure the SVRS network throughout all 92 Indiana counties. FireEye will be installing computer and network sensors across all county offices by the 2020 General Election and has hired dedicated, state-based staff for quick response and support. As of the date of this letter, Indiana has legislatively required use in every county through December 2022.

Planned Usage of the 2019 HAVA Elections Security Grant Funds in 2020:

Indiana will implement the following projects based on the system and evaluation outcomes identified in 2018, and the availability of the 2019 HAVA Elections Security Grant Funds:

1. Purchase of new voter-verifiable paper audit trail voting equipment; and
2. Purchase of voter-verifiable paper audit trail retrofit equipment.

Each project represents a separate initiative designed to enhance Indiana's election and cybersecurity readiness. The largest investment will be in acquiring new voter-verifiable voting equipment.

The first priority is the purchase of new voting machines and voting equipment for some counties. As Indiana works to bring counties into compliance with present-day election security expectations, counties with the greatest needs will be offered an opportunity to upgrade voting systems before the 2020 General Election. This comes at a significant cost, but aids in expanding public confidence in election integrity. Preliminary costs range from \$1,500,000 to \$8,000,000. We expect to refine pricing as vendor negotiations begin in March.

The second priority is the purchase of voter-verifiable paper audit trail (hereon "VVPAT") equipment. We are happy to report that the election equipment vendor for a majority of counties has designed an attachment compatible with current equipment. As Indiana has previously provided and funded, we may purchase these on the counties' behalf. The expected range in pricing is between \$1,700,000 and \$7,400,000.

The plans described in this narrative are subject to change, based on additional security assessments and evaluations. Refining cost estimates is our first priority and will inform available budgets and capacity in Indiana's remaining election security objectives. Unless otherwise stated, funded improvements will be in place by November 2020.

With regard to our 20% match requirement, as of the date of this letter, Indiana has approximately \$4,000,000 remaining in state-appropriated election security funds. The Indiana legislature has also identified election security as a top priority and has funded it as such. The remaining state balance accounts for approximately 48% of the 2019 HAVA funds, well beyond our 20% match.

Sincerely,



Connie Lawson
Indiana Secretary of State

HAVA ELECTION SECURITY GRANT

Budget Information CFDA # 90.404 n-Construction Program

Name of Organization:

Budget Period Start: **SECTION A - BUDGET SUMMARY**

Budget Period End: **FEDERAL & NON-FEDERAL FUNDS (Match)**

BUDGET CATEGORIES	PROGRAM CATEGORIES						TOTALS	% Fed Total
	(a) Voting Equipment	(b) Election Auditing	(c) Voter Registration Systems	(d) Cyber Security	(e) Communications	(f) Other		
1. PERSONNEL (including fringe)							\$ -	0%
2. EQUIPMENT	\$ 7,681,918.60	\$ 863,530.40	\$ 240,000.00		\$ 200,000.00		\$ 8,985,449.00	56%
3. SUBGRANTS- to local voting jurisdictions							\$ -	0%
4. TRAINING					\$ 400,000.00		\$ 400,000.00	2%
5. All OTHER COSTS			\$ 125,000.00	\$ 6,630,088.00			\$ 6,755,088.00	42%
6. TOTAL DIRECT COSTS (1-6)	\$ 7,681,918.60	\$ 863,530.40	\$ 365,000.00	\$ 6,630,088.00	\$ 600,000.00	\$ -	\$ 16,140,537.00	
7. INDIRECT COSTS (if applied)		\$ -					\$ -	0%
8. Total Federal Budget	\$ 7,681,918.60	\$ 863,530.40	\$ 365,000.00	\$ 6,630,088.00	\$ 600,000.00	\$ -	\$ 16,140,537.00	
11. Non-Federal Match							\$ -	
12. Total Program Budget	\$ 7,681,918.60	\$ 863,530.40	\$ 365,000.00	\$ 6,630,088.00	\$ 600,000.00	\$ -	\$ 16,140,537.00	
13. Percentage By Category	48%	5%	2%	41%	4%	0%		

Proposed State Match \$ 2,088,844.00

A. Do you have an Indirect Cost Rate Agreement approved by the Federal government or some other non-federal entity? No

If yes, please provide the following information:

B. Period Covered by the Indirect Cost Rate Agreement (mm/dd/yyyy-mm/dd/yyyy):

C. Approving Federal agency:

D. If other than Federal agency, please specify:

E. The Indirect Cost Rate is: