STATE BOARD OF ELECTIONS

STATE OF ILLINOIS

2020 HAVA Election Security Grant

Program Narrative and Budget Submission

The State of Illinois was awarded **$14,830,251.00** as authorized under Section 101 of the Help America Vote Act of 2002 (P.L. 107-252) (HAVA) and provided for in the Consolidated Appropriations Act, 2020. The purpose of this award is to "improve the administration of elections for Federal office, including to enhance "election technology and make election security improvements" to the systems, equipment and processes used in federal elections. The State of Illinois is required to provide a 20% state match of $2,966,050.00 prior to December 21,2021. The 20% state match is included in the SBE's FY21 budget request which has been submitted to the Illinois General Assembly for approval during their spring 2020 session.

The 2020 Election Security HAVA Funds will partially be used to expand and continue funding projects that are currently components of the Illinois Cyber Navigator Program. The SBE also plans to use funds for new projects that include ADA programs and initiatives, and voter registration systems improvements.

Expansion/Continuation of the Illinois Cyber Navigator Program (2018 Expansion Project)

1.   **Illinois Century Network (ICN) Expansion Project.** The ICN is a state-managed network delivering network and internet services to government agencies in Illinois. The network allows DoIT (Department of Innovation and Technology) to provide centralized monitoring, mitigation, and security services to participating agencies. The goal of the ICN is to provide agencies with a "cleaner, safer internet". Currently, the election officials are eligible for 20 mbps of service via their ICN connection. The budget plan will fund the current level of service and also include an increase to the amount of bandwidth to cover the internet usage for the entire election office and not just the connection to the statewide voter database (IVRS). Additionally, funds will be used to upgrade DDoS mitigation appliance, increase network intrusion detection, DNS firewall for EA's networks, and provide email filtering service. At this time, all 108 election officials are connected to the ICN, this expansion is estimated to be completed prior to November 2020. *$8,588,500.00*

2.   **Cyber Navigator Personnel**. The Cyber Navigators are currently assisting the local election authorities by providing resources and guidance to ensure increased election security posture for the upcoming November 2020 General election and continuing into the 2024 election cycle. The SBE is currently entered into an interagency agreement with Department of Innovation and Technology (DoIT) to provide the staff necessary to perform the duties of the Cyber Navigator. The most critical roles of the Cyber Navigator have been to perform risk assessments for each local election authority

and providing onsite guidance during the build out and installation of ICN connections. At this time, there are nine (9) full time navigators working statewide with retention plans through December 2024. *$2,100,000.00*

Total estimated costs of Cyber Navigator Program Expansion= $10,688,500

ADA Programs/Initiatives (NEW 2020 Project)
Ensuring the ability of all voters to vote privately and independently is a priority for the stakeholders in Illinois elections. Common impediments to voters' ability to cast their vote privately and independently are inaccessible polling places. To reduce these impediments, the State Board of Elections will utilize funds to modernize the polling place survey process. This will include a state-wide education and training program for local authorities, modernization of the polling place survey tool, and education and training for conducting surveys utilizing the modernized survey tool, as well as a survey evaluation and oversight program.   The estimated timeframe for completion is 2024. *$750,000*

A grant program will be established for local authorities to correct inaccessible aspects of their polling places. The estimated time for offering grant funding is 2024. *$1,000,000*

As the first place voters generally turn for information regarding Illinois elections is the State Board of Elections' website, funds will also be used to update and improve the accessibility of the Board's website. The estimated timeframe for completing the upgrades is prior to November 2020. *$250,000*

Total estimated costs of ADA Programs/Initiatives is $2,000,000.00

Voter Registration Systems (NEW 2020 Project)
The Illinois Voter Registration System (IVRS) that provides the centralized interactive computerized statewide voter registration list as required by HAVA is an aging system that requires updates and rewrites to various components of the system to modernize the security and functionality of the system. The upgrades to the systems and applications within are estimated to be completed in 2024.

Total estimated costs of upgrades to Voter Registration Systems=$5,107,802.00