



# 2022 HAVA Election Security Grant Narrative | Washington State

Washington State Award: \$1,440,359

Washington State Match: \$288,758

## Summary

Washington State will spend the 2022 HAVA Election Security grant funds to improve the stability, usability, resiliency, and security of the centralized voter registration system, VoteWA.

## Stability

Our county partners have encountered unexpected stability and performance issues with VoteWA. This system is utilized to serve the voters in the State of Washington throughout the entire federal election cycle. In the previous federal elections, any instability in the system was scrutinized and undermined the confidence in the system. By bringing in project resources to evaluate the system to identify areas of improvement that will be provide for stability and reduce our return to normal operation in the event of a performance issue. Additionally, in the event of an unexpected issue or in preparation for one through a table-top exercise, additional resources may be needed to evaluate, investigate, and provide recommendations on recovery of normal operation.

## Usability

We've found that encouraging voters to use VoteWA as a trusted source of information on their registration and ballot status has been critical. If a voter receives a notification from a third party about their registration, eligibility, or ballot status, they can simply log on to our public voter portal and get the reassurance they need. However, we've heard from users, including those with disabilities, that improvements could be made to make the site more usable. If a voter were to access this site, but then become confused with the messaging or unable to find the answer to their questions, it is a lost opportunity to restore trust in the integrity of elections.

## Resiliency

While the current VoteWA system is fully redundant, with fully functional failover site paid for with prior HAVA funds, more resiliency needs to be added to the system to support increased demands placed on it.

## Security

We plan to make significant improvements in the security of VoteWA using HAVA funds. Protecting the data and system from threats is a critical priority for Washington. Elections systems are a target for bad actors, ranging from local activists to nation-state Advanced Persistent Threat (APT) actors. Because of this new visibility, significant emphasis needs to be placed on the security of our systems. Due to the nature of the threats, which are constantly evolving, our security equipment, software, and processes need to evolve to match.

**EAC HAVA GRANT - BUDGET WORKSHEET**

<b>GRANTEE NAME:</b>	Washington Secretary of State	<b>MATCH %:</b>	
<b>AWARD TYPE:</b>	FORMULA	<b>INDIRECT COST % (IF APPLIED):</b>	
<b>PROJECT PERIOD START DATE:</b>	3/23/2018	<b>INDIRECT COST TYPE:</b>	
<b>PROJECT PERIOD END DATE:</b>	1/1/9999		

SECTION A: GRANT BUDGET	YEAR ONE	YEAR TWO	YEAR THREE	TOTAL:
FEDERAL AMOUNT	\$ 7,907,768.00	\$ 8,897,955.00	\$ 1,440,359.00	\$ 18,246,082.00
NON FEDERAL MATCH	\$ 395,388.40	\$ 1,779,591.00	\$ 288,072	\$ 2,463,051.20
<b>TOTAL:</b>	<b>\$ 8,303,156.40</b>	<b>\$ 10,677,546.00</b>	<b>\$ 1,728,430.80</b>	<b>\$ 20,709,133.20</b>

SECTION B: BUDGET CATEGORIES (Federal Only)	Voting Equipment	Voting Processes	Voter Registration Systems	Election Auditing	Cyber and Physical Security	Voter Education	Accessibility	Administration	Other (Provide description in this box)	TOTALS	% Fed Total
PERSONNEL			\$ 593,139.00	\$ 593,139.00	\$ 593,139.00			\$ 758,314.00		\$ 2,537,731.00	14%
FRINGE RELATED TO SALARY			\$ 304,605.00	\$ 304,605.00	\$ 304,605.00			\$ 389,430.00		\$ 1,303,245.00	7%
EQUIPMENT					\$ 5,081,951.00					\$ 5,081,951.00	28%
TRAINING								\$ 200,000.00		\$ 200,000.00	1%
CONTRACTUAL										\$ -	0%
SOFTWARE DEVELOPMENT			\$ 1,477,675.00		\$ 1,000,000.00					\$ 2,477,675.00	14%
OTHER (Describe)										\$ -	0%
SUBGRANTS	\$ 2,325,918.00				\$ 3,987,287.00	\$ 332,274.00				\$ 6,645,479.00	36%
<b>TOTAL DIRECT COSTS</b>	<b>\$ 2,325,918.00</b>	<b>\$ -</b>	<b>\$ 2,375,419.00</b>	<b>\$ 897,744.00</b>	<b>\$ 10,966,982.00</b>	<b>\$ 332,274.00</b>	<b>\$ -</b>	<b>\$ 1,347,744.00</b>	<b>\$ -</b>	<b>\$ 18,246,081.00</b>	<b>100%</b>
INDIRECT COSTS (if applied)										\$ -	0%
<b>TOTAL PROGRAM BUDGET</b>	<b>\$ 2,325,918.00</b>	<b>\$ -</b>	<b>\$ 2,375,419.00</b>	<b>\$ 897,744.00</b>	<b>\$ 10,966,982.00</b>	<b>\$ 332,274.00</b>	<b>\$ -</b>	<b>\$ 1,347,744.00</b>	<b>\$ -</b>	<b>\$ 18,246,081.00</b>	<b>100%</b>
<b>PERCENTAGE BY CATEGORY</b>	<b>13%</b>	<b>0%</b>	<b>13%</b>	<b>5%</b>	<b>60%</b>	<b>2%</b>	<b>0%</b>	<b>7%</b>	<b>0%</b>		

**SECTION C: NON FEDERAL MATCH RESOURCES**

SOURCE DESCRIPTION	STATE FUNDS	OTHER	TOTAL:
<a href="#">Appropriation by State Legislature in 2019 (ESHB 1109)</a>	\$ 396,000.00		\$ 396,000.00
<a href="#">Appropriation by State Legislature in 2020 (ESSB 6168)</a>	\$ 1,800,000.00		\$ 1,800,000.00
<a href="#">Appropriation by State Legislature in 2022 (ESSB 5693)</a>	\$ 8,000,000.00		\$ 8,000,000.00
			\$ -
	\$ 10,196,000.00	\$ -	\$ 10,196,000.00