Representation

King County, Washington represents that it is ____ is not __X__ a corporation that has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability.

King County, Washington represents that it is ___ is not __X_ a corporation that was convicted of a criminal violation under any Federal law within the preceding 24 months.

Volume 1 - Technical Proposal

Application to the Effective Absentee Systems for Elections (EASE) 2.0 Grants

Applicant Name: Office of Elections King County Washington and a consortium of 11 Washington Counties

Catalog of Federal Domestic Assistance Number: 12.219
BAA Number: H98210-13-BAA-0001

Proposal Title: **Enhanced Capabilities for UOCAVA Voters and Improved Administrative Processes for Uniformed and Overseas Ballots**

Applicant: Office of Elections, King County, Washington in collaboration with Pierce, Franklin, Yakima, Clark, Chelan, Clallam, Skagit, Skamania, San Juan, Whatcom and representing over 60% of all Washington State UOCAVA Voters

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Period of Performance: Date of Award to December 31, 2018

Submitted by: Dale Hartman on behalf of the King County Consortium
Dated: June 24, 2013

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TECHNICAL APPROACH AND JUSTIFICATION

1. Executive Summary

This application for the EASE Grant 2 is being submitted by a group of counties from Washington State, led by the Office of Elections in King County, Washington. The application includes the counties of King, Pierce, Franklin, Clark and Yakima – who joined together in 2011 to apply for the original EASE Grant. The expanded consortium now includes the counties of Chelan, Clallam, Clark, Franklin, King, Pierce, Skagit, Skamania, San Juan, Yakima, and Whatcom. Our original consortium delivered over 25,000 UOCAVA ballots to military and overseas citizens during the 2012 General Election, representing 46% of all ballots in the State. The expanded consortium now represents more than 60% of Washington's total UOCAVA population and ballots delivered.

The growth of the King County led consortium is largely due to the active participation of the counties, the success of the systems provided to the voters and election officials, and the solutions that have been developed by our vendor, Everyone Counts, since 2011. The systems implemented resulted in the increase and successful participation of UOCAVA voters, as well as the development of administrative processes to ensure UOCAVA ballots were delivered and received on time. The administrative processes developed helped election officials to ensure the ballots were counted. With this grant, the consortium will be able to build upon the foundation established by our consortium and improve accessibility to the voting process for continued increase in UOCAVA voter participation, while reducing the number of UOCAVA ballot failure rates for each county. We are encouraged by our success and have high hopes for the State and our voters as we continue to define solutions and transition to true "Next Generation" election solutions - election solutions that can be adopted not only by our participating counties, but across the nation.

Each participating county will receive the complete online ballot delivery and marking system that will fully integrate with their respective voter registration and Election Management Systems. This grant will benefit both new and existing consortium counties with the enhanced election administration system tools. The administrative tools will provide a streamlined process for managing the election, building and proofing UOCAVA ballots, real-time management of voters, ballot tracking elements, and a new reporting suite. We also plan to increase our voter outreach and communication efforts based on the demonstrated success that our current programs have generated. Voters will be provided with links to vital information and services, secure and universally-accessible ballots, and election status. Election Administrators will have the ability to generate automated election notifications, election reminders, returned ballot acknowledgements, and have the ability to view real-time election participation status and reporting. The web-based reporting tools will provide election officials with the ability to track the number of voter-downloaded ballots, as well as specify the location from which the ballots were downloaded, from any web-connected computer, anywhere in the world.

The counties joining this EASE Grant 2 consortium will have the added benefit of the experience and lessons learned by the current consortium to help them improve their programs through analyzing the successes and challenges of those who were part of the first EASE Grant. The counties currently using the system will be able to go forward with implementing program and system enhancements and modifications identified for system improvements.

The State of Washington has received acclaim from the Department of Defense for its quality voting service and outreach programs provided to military and overseas voters. Former Secretary of State Sam Reed was honored in July of 2012 by the Federal Voting Assistance Program (FVAP) for his work in assisting military and overseas voters from The Evergreen State. Our expanded consortium represents a unique blend of current and new participants in this important applied research. These efforts will not only benefit military voters, their families, and overseas citizens, but will also benefit the national research effort. By providing more detailed data on each type of user, administrators can analyze voter registration trends and the overall success rate for UOCAVA voters.

To assist us in this effort, the participating counties intend to continue to engage the services of Everyone Counts. This company is completely dedicated to the use of technology to improve election processes. Everyone Counts is 100% U.S. owned and operated and has been in the business of supporting elections since 1997. Everyone Counts has one of the best track records of success in serving UOCAVA voters and the election officials that administer these elections.

2. Goals and Objectives

This grant proposal will allow the participating counties to investigate, evaluate, and field test methods to improve our ability to support our UOCAVA voters. Additionally, this proposal will allow King, Franklin, Pierce, and Yakima counties to address feedback received from our voters and our staff in 2011 and 2012. Our plan is to apply system modifications that are directly based on UOCAVA voter input. This is particularly significant due to the fact that the majority of the counties in this consortium contain military facilities within their jurisdiction, thus significant UOCAVA populations.

Based on the Election Assistance Commission (EAC) Survey findings for 2011, Washington State remains the fifth largest state for transmitting UOCAVA ballots, with an average ballot return rate of 57%. This new application will be able to serve over 60% of all Washington State UOCAVA Voters while enhancing the system using targeted feedback received from the voters and staff from the original participating counties.

Project Goals

The participating counties have outlined the following goals for this project:

- Develop and deploy a comprehensive UOCAVA online ballot delivery and marking system for each county.
- Design a more robust election administration and reporting platform that ensures proper integration with each county's unique databases.
- Increase UOCAVA voter participation and ballot return rates in the consortium counties
- Develop comprehensive and innovative data collection and reporting tools that detail UOCAVA voter trends and activities.
- Reduce our overall long-term costs of managing and supporting MOVE ACT compliance and UOCAVA services.

Key Objectives of the Project

Key objectives for this project include:

- Provide a secure and universally accessible online ballot delivery platform that will enable UOCAVA voters to access their ballot online using any web-enabled device through the web browser on that device.
- Allow the voter access to their ballot 24 hours a day, 7 days a week, for the duration of the voting period, and from any location around the world that has internet access.
- Provide voters with delivery options for returning their ballot, such as Postal Service, fax, or by scanning and securely emailing the completed ballot in PDF format.
- Deliver proactive, automated notifications to voters to improve the flow of information before, during, and after an election. Additionally, expand the information available to voters using a web interface, information such as ballot tracking, voter guides, and sample ballots.
- Improve the administration and processing of UOCAVA ballots, which will increase the ballot return rate.

Blank Paper Ballot Delivery

The following steps are outlined for the secure delivery of blank paper ballots:

1. The voter is authenticated by logging into a secure ballot delivery interface.
2. Based on the voter's registration criteria, the voter is automatically provided with the correct precinct ballot style. This function may include a ballot address locator.
3. The voter's ballot is downloaded, and will include the associated oath, envelope template, and return instructions, as required by Washington State Law. For ease in remaking the returned paper ballot, the county may choose to print a 2D barcode on the ballot. When included, this 2D barcode will contain only the election and ballot style information necessary for remaking the ballot.
4. The voter completes their ballot by hand marking their choices.
5. The voter then prints the ballot and accompanying materials. To improve accuracy and readability, required forms may be automatically populated with the voter's personal data.
6. The voter signs the oath, which is included in the online ballot package.
7. The voter returns the completed ballot and signed oath using one of the following methods, as approved by Washington State Law, including but not limited to:
   a. Postal Service
   b. Fax
   c. Scanning and securely emailing the ballot in PDF format

Online Ballot Marking

The following steps are outlined for secure online ballot marking:

1. The voter is authenticated by logging into a secure ballot delivery interface.
2. Based on the voter's registration criteria, the voter is automatically provided with the correct precinct ballot style. This function may include a ballot address locator.
3. The voter completes their ballot by marking their choices online.
4. The voter's choices are also rendered on the ballot as a digital, 2D barcode for ease in remaking the returned ballot and allow for automated printing of a tabulation-ready-ballot.
5. The voter then prints the ballot and accompanying materials. To improve accuracy and readability, required forms may be automatically populated with the voter's personal data.
6. The voter signs the oath, which is included in the online ballot package.
7. The voter returns the completed ballot package using one of the following methods, as approved by Washington State Law, including but not limited to:
   a. Postal Service
   b. Fax
   c. Scanning and securely emailing the ballot in PDF format.

eLect Admin Platform

This consortium is choosing to utilize the full suite of the new election administration system from Everyone Counts. Previously, only Ballot Builder features were available to the participating counties. The enhanced platform was designed with the total election lifecycle in mind. The customizable user interface provides a secure point of access to manage and monitor elections. Election Administrators are able to efficiently manage administrative and election-related tasks and monitor the overall workflow from the election administration interface. Using the simple, task-based wizard design, administrators can easily import and integrate their appropriate data; there is no need for a system programmer or IT specialist to configure the system. For security, each county is provided with the ability to oversee task delegation for specific individuals by implementing role-based access and user levels.

Accessibility

An additional benefit of the solution we have chosen is that we will be able to improve our service to voters with disabilities in the UOCAVA community. In addition to enhanced usability features, the ballot delivery system we have selected meets and exceeds compliance with both Section 508 (ADA) and Section 203 (Alternative Languages) guidelines.

Mobile Polling Stations

Our vendor has a mobile polling station solution that has been developed and deployed for live elections. This mobile polling station provides a means of setting up a "vote center" in areas where there is a concentration of voters, such as a military hospital, or where a military unit may be deployed and unavailable during the election period, such as onboard a submarine. Each polling station is contained in a hard-shelled Pelican case and includes a laptop computer, tablet, server, and optional router – everything needed to provide a private, secure, and accessible impromptu polling center. If desired, supplemental accessibility kits can be provided with a variety of plug and play accessibility devices.

The participating counties will be able to access this solution as needed.

Integration with existing Election Management Systems
To reduce the complexity of transferring ballot definition information to the online ballot delivery system for election preparation, the proposed system is required to be compatible with all of our election management systems (EMS), including GEMS (ES&S and Dominion), BOSS (Hart), BPS (Dominion), and Unity (ES&S). Our vendor has demonstrated success in conducting elections using imported data from each of the EMS systems used in the State of Washington.

Voter Authentication
To validate the authentication of voters and to ensure all voters receive the correct ballot style, each voter will be required to log in using distinct personal credentials. Authentication can be accomplished by the voter by entering their first name, last name, and at least one other yet to be determined information that will uniquely identify the voter.

Washington State requires the voter's signature and oath are submitted with each ballot. The signature is considered the authoritative authentication of the voter when the ballot is returned for processing. Regardless of the signature, authentication of each voter in the online ballot delivery system is required to ensure that the correct ballot style is provided to the voter.

In the event that the voter is unable to be located in the voter registration database, they will be asked for their address to determine the appropriate ballot style. If the voter does not know their registered address or the provided address cannot be located, the voter will be provided with a generic ballot to ensure that they are not disenfranchised.

Participating counties will provide the vendor, Everyone Counts, with an extract of their voter database. Initially this will be accomplished with a flat file export, which will be periodically refreshed for the purpose of updating the on-going registration activity. With this grant, we will implement a new voter management tool that allows election officials to credential a voter immediately after registration.

Real-time VRDB Authentication
As a part of our ongoing research, we will attempt to locate voters who are not found in the county's database utilizing a direct link to Washington State's Voter Registration Database (VRDB). This will provide maximum flexibility for voters who believe they are registered in a particular county when they are in fact registered in different county. Once located within the Washington State VRDB, the voter can then be redirected to the jurisdiction in which they are registered.

Online Voter Registration

The State of Washington has developed an Online Voter Registration system (OLVR) to facilitate voter registration. OLVR will be integrated with the ballot delivery system and will provide all potential UOCAVA voters the ability to register over the Internet. The complete ballot delivery system will also support the completion of the Federal Post Card Application (FPCA).

Ballot Tracking

Options for voter ballot tracking can include links to the county's home website ballot tracker or they may choose to utilize our vendor's solution. The optional ballot tracking feature offered by our vendor automatically uploads and updates ballot tracking information from a variety of voter data systems. Voters will have the ability to track their ballot at three different stages of the ballot cycle; 1) date the ballot packet was mailed and/or email notification was sent to the voter, 2) date the ballot was received by the county, and 3) optionally provide voter verification and signature acceptance, approved for counting. To provide as much information to voters as possible, the ballot delivery system may contain links to other features located on the FVAP, Washington Secretary of State, or participating counties' websites. We are able to add external links, such as online voter's guides, that provide detailed information about candidates and measures on which the voter is eligible to vote.

Return Envelope Tracking

The envelope template contains a barcode with the voter's unique ID. When the sorter receives the ballot envelope, the barcode enables identification of the voter, and the voter is flagged in the voter registration system as having returned their ballot.

Voter Outreach

Participating counties have expressed a desire to improve our ability to provide outreach to our UOCAVA community. Current consortium members noted spikes in system participation when notifications are launched to voters. This outreach method will be used more readily in conjunction with the new county participants, sharing our knowledge and statistics. Participating counties will the use tools and services provided by Everyone Counts to facilitate messaging to UOCAVA voters for items such as notice of upcoming election dates, notification of election open and ballot delivery system access, reminders to those who have not returned a ballot, and acknowledgement of returned ballot. We also plan to identify the methods in which voters wish to receive information, such as email or SMS messaging, in hopes of assisting other jurisdictions aiming to use these types of communications with voters.

Security

When delivering an online ballot delivery system it is critical to balance the availability and ease of use against the security, integrity, and voter privacy of the solution. To this end, security of our proposed solution is paramount and will be one of our prime criteria in the effectiveness of our project and a key factor in its continuance after the grant period.

All communications between the voters' browser and the server will be secured using a minimum of 256-bit encryption. Personal voter data stored on the system will be

encrypted using 2048-bit encryption. Once the voter exits the system, the ballot delivery system will not retain any record of the voters' selections anywhere on the system, including transaction logs, cache files, or by any other method or technology.

Protecting personal identifying information and marked ballot information is accomplished by not allowing the online ballot delivery system to retain data containing personal identification numbers provided by the user, or ballot markings. The user must print or save the voted ballot file. Users are also provided with instructions and warnings for using shared or public computers.

Hosting

The participating counties require a physically secure facility utilizing the most secure industry standards to guard against threats, communications fraud, or malware. We will require highly secure firewalls and documented procedures to protect against Denial of Service (DoS) attacks, antivirus, and anti-spyware applications..

Everyone Counts provides Tier III plus (Tier3+) Data Centers that are SSAE SOC 1 Type 2 compliant. Our proposed hosting architecture includes no Single Point of Failure (SPOF) and enhanced, comprehensive Disaster Recovery capabilities, as well as geo-failover hosting. In the event of a catastrophe in the geographical area of one Data Center, failover to the second Data Center is instant, automatic, and seamless. There is no impact or evidence to the end user. Using geo-failover hosting techniques provide increased performance and exceptional levels of service.

Evaluation Factors

Impact
- Provides a universally accessible and secure online ballot delivery solution to approximately 43,425 or more than 60% of Washington State registered UOCAVA Voters (estimated at 50,456 UOCAVA voters)

  - Chelan   237
  - Clallam   420
  - Clark   1,737
  - Franklin   177
  - King   19,613
  - Pierce   15,008
  - Skagit   426
  - Skamania   73
  - San Juan   205
  - Yakima   574
  - Whatcom   448

- Delivers a new election administration platform for election officials that will allow for enhanced oversight of managing UOCAVA ballots
- Provides integration with all key databases and systems
- Links to our state's Online Voter Registration (OLVR) system
- Retains FPCA capability with planned effort to integrate with county systems

- Links to county and/or state resources such as online, tailored voter guides
- Online ballot tracking capabilities
- Provides ability for voter to mark up ballot online 24 x 7 anywhere internet is available
- Allows last minute UOCAVA voters to obtain and return ballots until 8 PM Election Day
- The features of this proposal will improve our service to voters with disabilities, as well as voters with last minute requests for replacement ballots
- Provides for at least two county-wide elections (Primary and General) each year, at least one Special election per year (many times county-wide), and the possibility of a second Special election
- Anticipate UOCAVA participation will at least double with the use of this system, and the increased voter outreach with further increase in participation in out-years
- Successful extension to disabled community could potentially allow Accessible Voting Centers to be closed in the future. At the very least, it would reduce pressure to create additional AVCs

Sustainability
- Allows for 24x7 access to voters for obtaining their ballot and/or a replacement ballot rather than business hours only
- Voter outreach messaging capabilities

Scalability
- The capabilities developed in this effort can be extended to any other county with similar legislative requirements and restrictions
- The design principles proposed by the participating counties, along with our vendor Everyone Counts, has taken into account the challenges associated with scaling to accommodate additional voters and functionality

Strategic
- Overall comprehensive, multi-pronged solution that allows options to the voter for receiving and returning their ballot
- Use of the internet allows for real-time capability to overcome inherent issues with movement of ballots and other important information and materials via a constrained postal system
- Provides access to ballots anytime and anywhere there is the ability to connect to the internet

Collaborative
- The goals, objectives, and methods associated with the proposed project have captured the interest of several Washington State counties who are collaborating on this effort. These counties include: Chelan, Clallam, Clark, Franklin, King, Pierce, San Juan, Skagit, Skamania, Yakima, and Whatcom.
- The design of our proposed implementation is such that it should be usable by any other jurisdiction with similar statutes.

3. Schedule and Milestones

The following is a preliminary outline of the proposed timeline and specific milestones for the FVAP project for the participating counties. Note that precise dates for a given task may change based on subsequent planning and approval meetings. All dates will be solidified after award of the grant application.

Establishing agreed-upon roles and responsibilities, and accountability from the outset is essential to the project and essential in developing clear communication channels. The information deriving from the project schedule will be consistently documented using formal reporting methods and presented to the relevant stakeholders at regular intervals.

August – October 2013
Finalize Agreements and Complete Requirements Gathering
- Upon grant award, finalize consortium agreement for EASE Grant 2.
- Amend formal agreement with system vendor (Everyone Counts).
- Meeting between Everyone Counts and each county to finalize their specific requirements and identify all database integration points for the system.
- Finalize detailed system requirements and current system enhancements for both the Online Ballot Delivery and Marking System and eLect Admin Platform.
- Agreement and approval of comprehensive project requirements document and project plan.

Beginning in October-November 2013
Planning and Development of New Systems
- Complete all engineering documentation, workflow, and testing plans for software releases.
- Finalize system enhancements and begin development.
- Continue working closely with vendor during programming and testing.

Beginning in December 2013
Implementation and Delivery Begins
- Begin phased approach to system quality acceptance testing and site optimization.
- Create training and outreach documentation
- Roll out formal acceptance testing procedures to ensure that the requirements identified in the requirements phase are fully satisfied

January 2014
Begin Deployment of new systems
- Conduct election test run and final system acceptance of Online Ballot Delivery and Marking system.
- Finalize training and outreach materials.
- Begin voter outreach efforts immediately in conjunction with system go live.

Ongoing
Upon completion of Requirements Gathering a full scale Project Plan with delivery dates and milestones will be published
- Complete release and user acceptance of administration solution for each county
- Continue to monitor system activity as needed

- Administer elections as needed, including voter surveying
- Analyze impact of outreach efforts and compare usage results with previous findings.
- Comprehensive data gathering and reporting is ongoing.
- Progress is measured and evaluated against planned milestones and usage rates
- Consortium reports findings and recommendations to FVAP
- Review election system performance with vendor and determine the need for any functionality changes

4. **Project Management Approach**

Collaborating with members of the consortium in Chelan, Clallam, Clark, Franklin, King, Pierce, Skagit, Skamania, San Juan, Yakima, and Whatcom, we will have the ability to scale our program management tasks by sharing responsibilities. In addition to the project management efforts of the Consortium Lead Project Manager, we will form an active Users Group that meets at regular intervals to capture a global view of the project from a variety of implementations.

Our project management team members will focus on solutions that specifically meet requirements, such as increasing UOCAVA voter participation, rather than "one size fits all" solutions. A customized approach to the management of this project and our vendor's ability to deliver fully integrated solutions is one of the key risk-mitigating factors that will ensure our success. Everyone Counts' experience in keeping election technology modernization projects on time and within budget can help to ensure our success and allows the participating counties the confidence and trust required of this increasingly sensitive industry.

We have thoroughly reviewed the grant guidelines and have a clear and comprehensive understanding of the objectives, requirements, and success criteria. In formulating our application, we considered a variety of risk-mitigating factors and benefits, such as adherence to time and budget constraints, proven project management methodologies, the experience and track record of the vendor, and the longevity of the investment.

We understand that elections are the cornerstone of the Democratic process. As such, elections are subject to exceptionally high levels of scrutiny from politicians, electors, and special interest groups, as well as the media to ensure they are conducted in a free, fair, transparent, and auditable manner. Ensuring that all necessary project risks are identified, assessed, prioritized, and managed as part of an integrated risk management process is critical to the successful operation of this project.

4.5 Risk Identification and Mitigation

The participating counties will start the risk management process with a Risk Management Plan to ensure that each risk identified within the project environment is documented, prioritized, and mitigated appropriately.

Risk Management will be introduced to the project through the implementation of five formal key processes, as follows:

1. Identification of project risks
2. Logging and prioritization of risks

3. Determination of risk mitigating actions
4. Monitoring and controlling risk mitigation actions
5. Closure of project risks

Our vendor will be responsible for receiving, recording, presenting, reporting, communicating and monitoring the progress of all risk mitigation actions assigned within the project. The Project Manager records risks according to the plan, scoring each risk based on risk identification factors. Each risk identified will be assigned scores and rated from 1 (Low) to 10 (High), and stored in the Risk Register according to impact area, such as Quality, Performance, Schedule, Cost, or Probability of the risk materializing.

Risk Mitigation and Contingency
The next step in the risk identification and mitigation process is Risk Mitigation and Contingency. For each identified risk, we will define a Risk Mitigation Plan aimed at preventing a risk from materializing. The mitigation plan will include preventive actions to be performed, specify responsibilities, and set tentative dates for plan implementation. At the time of identification, a contingency plan aimed at reducing the impact of the risk will also be defined in order to counter a risk in the event that it materializes.

As an example, we have identified the following items to form a preliminary Risk Register. The information in the register demonstrates potential risks, impact score, occurrence probability rate, and a proposed mitigation plan:

General Risk Register

Risk	Impact	Probability	Mitigation
Election system vendor is unable to meet the needs of the project on schedule.	10	5	Select Everyone Counts, which has a strong track record of success at election projects.
Ballot data is finalized with insufficient time to implement online election project.	9	3	Integrate online election systems with EMS systems for direct transfer of data.
UOCAVA voter registration data changes frequently during the course of the election.	2	3	The new voter management tool will allow real time updates for immediate access to the ballot online.
Tight project timescales mean that delays will lead to missed election go live date.	5	5	Front load election data with draft election produced well in advance of actual ballots in the election administration system..
Ballots of online election contain errors.	10	4	Ensure all acceptance and Logic & Accuracy tests are completed successfully before election go live date.
Vendor staff may present a security risk to the project	2	2	Everyone Counts undertakes security checks on all employees and eliminates any single point person to mitigate this risk.

Customer demand for the election services might be larger than anticipated.	8	3	Ensure that the technical system is built to cope with the largest possible demands. Automatic monitoring of system configured for notifications 24/7 should system exceed the expected parameters.
Negative media stories about the new voting methods appear in the local press.	4	3	Engage with local press during the voter engagement campaign and provide them with positive stories and photo opportunities to educate them about the benefits.
Turnout is low.	3	2	Start voter engagement and promotion of the new automated messaging services early in the year and build up to a crescendo around voting time in order to encourage voting.
Culture change issues may generate negative feelings in stakeholders working on the project.	8	7	Start internal promotion of the project as soon as possible after contract agreement. Additionally provide complete visibility of the service development to end users throughout the process.
Some of the technologies may be new to election staff.	8	2	Ensure staff receive relevant training before they employ their skills. Establish a skills hierarchy and provide technology briefings that highlight specific issues of importance to the implementation of each task.
Expanding the consortium results in increased errors related to the Everyone Counts solution.	8	7	Create a user group to provide a forum for sharing best practices regarding the Everyone Counts systems and process.

Technical Risk Register

Risk	Impact	Probability	Preliminary Mitigation Plan
Denial of Service attack	7	3	Everyone Counts uses best-of-breed Data Centers that proactively neutralize Denial of Service Attacks. Additionally, the proposed voting period provides sufficient time for a denial of service attack to be neutralized and voters to continually access their ballot.
Hardware Failure	3	3	Everyone Counts has designed their systems with a shared-nothing architecture. Hardware failures will not halt processes. Automated geo-failover will continue

			running on duplicated (redundant) hardware.
Data Center Failure	2	2	Everyone Counts utilizes redundant Data Centers. Any failure in a single Data Center would not impact system availability.
Greater turnout than expected prompts slow system performance	5	3	Everyone Counts has designed their system with a level of margin to exceed expect turnout.

5. Current and Pending Project Proposal Submissions

King County along with Franklin, Clark, Pierce and Yakima were recipients of the 2011 EASE Grant. There are no other ongoing projects, proposals, or subsequent funding for or related to online ballot delivery and marking systems.

- The FVAP EASE Grant of 2011 was led by King County Washington
- The total amount of award was $816,400.00
- Technology Partner is Everyone Counts
- Technical Contact listed was Laird Hail of King County - now replaced by Dale Hartman
- This application builds on the grant from 2011 and scales to allow greater county participation.

Volume 2 - Updated Budget Proposal
Dated 9/20/2013

**Submitted by the Office of Elections King County Washington
and a consortium of Washington Counties.**

Proposal Title: *Enhanced Capabilities for UOCAVA Voters and Improved Administrative Processes for Uniformed and Overseas Ballots*

Travel
- County Users Group meetings (4 during course of grant): Estimated mileage for each county and materials for meeting. Location will be provided by a member County.

Estimate: $3,850.00

- Two trips for 4 (County rotation) to San Diego, CA for technical consultation, design review, etc.

Estimate: $9,525.00

Subcontracts/sub-awards

Item	Cost	Frequency	Total
Upgraded eLect Admin System: Delivery of upgraded eLect Admin system for King, Clark, Franklin, Pierce and Yakima. Includes integration with current election systems	$358,663	One-time Customization and Implementation Fee and election/data hosting	$358,663
Delivery of Full eLect Admin System for Chelan, Clallam, Skagit, Skamania, San Juan and Whatcom. Includes integration with current election systems	$524,662	One-time Customization and Implementation Fee and election/data hosting	$524,662
2014-2016 Upgraded Software Licensing/Maintenance Fees for Full eLect Admin System Counties: King, Clark, Franklin, Pierce and Yakima	$40,000 (5 counties)	Per year 2014, 2015, 2016	$120,000
2015-2018 Software Licensing and Maintenance: Full eLect Admin and Online Ballot Delivery and marking System –	$108,000 (6 counties) $198,000 (11 counties)	Per Year- 2015, 2016 Per Year: 2017, 2018	$612,000

Election Administration Fee: Voter Management, Election Configuration and Ballot Build. Chelan, Clallam, Skagit, Skamania, San Juan and Whatcom	$5,000	As needed Per Election, Per County 2014: 3 per county (6 counties)	$90,000
eLect Notify: Voter outreach and communications during elections	$2500 for 6 counties $2500 for 5 Counties	5 years ($75,000) 2 years ($25,000)	$100,000

King County Adjusted Budget Summary

Travel	$13,375
Subcontracts - Technology	$1,805,325
Total Budget	**$1,818,700**