Information Technology Capital Investment Program Project Status Report

To: Information Technology Strategy and Investment Committee
John Vittner, Office of Policy and Management

From: Peggy Reeves

Email: Peggy.Reeves@ct.gov

Agency: Secretary of the State

Project: Election Infrastructure - Post Election Audits

Project Manager: Peggy Reeves

Reporting Period: Project Inception through 12/31/2018

Total Funds Requested: \$100,000

Total Funds Allotted to Agency: \$100,000

Accumulative Total Capital Fund Expenditures to Date: \$77,000

Brief Project Description/Summary:

Connecticut law requires that 5% of the polling places used in an election be randomly selected to perform postelection audits. There are roughly 750 polling places in the state and so 38 are randomly selected by a public drawing. The purpose of these audits is to check the performance of the technology and so the law does not allow for the ballots to simply be re-inserted into the tabulators. Instead, the towns are required to perform the audit manually. To do that, local election officials hire people to perform the audit. Because the selection of who will be audited is random, it is not an activity that towns will budget for in advance.

Using federal funding, the Secretary of the State, in conjunction with UCONN Center for Voting Technology Research, has developed new software which will assist towns by automating the post-election audit process. Funding will support the acquisition of scanners so that we have the capacity to serve up to 38 towns within the 10 days required by law.

Summary of Progress Achieved to Date:

We have acquired ten complete systems consisting of a high-speed scanner, Mac mini, printer and projection unit with 80 inch screen. We will be acquiring additional equipment prior to the November election as the Voter Center will be making some slight modifications to the system.

Issues and Risks:

None at this time

Next Steps & Project Milestones:

System was reviewed and tested and used in a pilot program in nine towns for the post-election audits in the November 2016 and November 2017 elections. We propose auditing up to twenty districts for the November election. We will be working with the University of Connecticut to purchase the additional equipment needed for full implementation by November 2019.