Date: September 16, 2019

To: John Arntz

From: Linda Gerull

Subject: Open Source Voting Project Status – September 2019

The following are actions and plans for the Open Source Voting project:

1. **Open Source Voting Community Meeting**
    - Team is working on posting a summary of the meeting on the web site
    - Accessibility Framework: Results from the community meeting showed a large interest in developing tools that would support wider accessibility to elections for the disabled. Working with the Mayor's Office on Disability, the team will review applications for OSV technology.

2. **Explore Partnership with Los Angeles**
    This work stream will involve contracting with Gartner Consulting to investigate a partnership with LA. Gartner assisted LA in the governance and project management for their VSAP project. The non-exhaustive list of collaboration areas include: State Certification, shared development effort, licensing and support. The desired outcome is a LOI/MOU to document how the two cities could collaborate on an Election System.

3. **Risk Limiting Audit Technology**
    This work steam will involve engaging with Colorado and Democracy Fund to build the Open Source Risk Limiting Audit for Rank Choice Voting. Components of the system are developed or under development by Free and Fair. The focus of this effort would be to add the Ranked-choice algorithms and calculations.

    Background on Colorado's project: Colorado chose Free & Fair to build a risk-limiting audit (RLA) system to be used statewide beginning with the November 2017 general election. First developed in 2008, RLAs promote evidence-based confidence in election outcomes by comparing a random sampling of paper ballots to their corresponding Cast Vote Records (CVRs), which are the electronic records indicating how the marks on a ballot were interpreted as votes by the tabulation computers. This was the first time anywhere in the United States that risk-limiting audits are conducted on a regular, statewide basis.