Los Angeles County Registrar-Recorder/County Clerk

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PIF Proposal: VSAP Voting System Design Phase

1.0 PROJECT DESCRIPTION:

PIF funds will support the development of a detailed design for a new voting system using an iterative design process led by an independent design agency. The design process is a critical phase which will lay the foundation for system engineering, prototyping, manufacturing and implementation during future phases of the voting systems modernization project.

2.0 BACKGROUND:

This project is part of the Voting Systems Assessment Project, an initiative launched by the RR/CC in 2009, to modernize its voting systems infrastructure through the use of an open, transparent, data driven process that fully engages the public. Work completed during previous VSAP project phases includes: 1) collection of baseline data regarding voter, stakeholder, and pollworker preferences and requirements; 2) a process assessment; 3) establishment of the VSAP Advisory Committee; 4) adoption of the Voting System General Principles; and 5) an Open Design Search to gather ideas and concepts from the public for the design of a voting system. For more background on VSAP, refer to: *http: www.lavote.net/voter/VSAP*

3.0 DESIGN PROCESS:

- RR/CC staff will develop a design brief to be used as the basis for creating a statement of work. The design brief will be given to the selected design agency to outline the goals and objectives of the project.

- Utilizing the design brief and data gathered through the VSAP, the design agency will create a set of system design proposals which will include product design specifications, and an assessment of the feasibility of the designs.

- The design agency will lead user interaction activities throughout the process as specified in the statement of work including meetings with the VSAP Advisory Committee, voter focus groups, and a capstone user engagement forum.

4.0 PROJECT DELIVERABLES:

- ***Design Brief:*** Developed by the design agency and the RR/CC, provides detailed specifications for the voting system design options and includes information about the product architecture. It provides narrative and/or visual representation of the voting system design options including the voter experience, election staff experience, and the physical components of the design options. The brief also includes a feasibility study that establishes that the design is capable of being implemented within the timeframe, and an analysis of how the design options meet the General Voting System Principles.

- ***Capstone User Engagement Forum:*** Capstone event where stakeholders and end users are given the opportunity to provide feedback on the voting system design options.