



PIMA COUNTY BOARD OF SUPERVISORS  
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September 21, 2011

The Honorable Ken Bennett  
Arizona Secretary of State  
Capitol Executive Tower, Seventh Floor  
1700 West Washington Street  
Phoenix, Arizona 85007-2888

**Re: Graphic Scanning Pilot Study**

Dear Secretary Bennett:

The enactment of House Bill (HB) 2304 has eliminated legal barriers to conducting a pilot study of the graphic scanning approach to election auditing. Upon the recommendation of the Pima County Election Integrity Commission, the Pima County Board of Supervisors would like to explore participation in a pilot study to better understand ballot scanning technology and how it might impact our elections. Our expectation is that this study will provide an objective basis for the evaluation of the technology to deliver thorough, cost-effective auditing to improve voter and candidate confidence in election outcomes.

In order for the study to maximize the insights and experience we seek, we would prefer that the elections are selected to be representative of elections held in Pima County having a large number of ballots and a significant number of ballot styles. The less complex the election is, the less we can potentially learn about the advantages and disadvantages of the proposed technology and how it melds with existing technology. We are willing to consider applying the auditing technology to past and/or future elections.

Pima County is willing to work with your office to develop a Statement of Work that incorporates a research plan that includes responsibilities of participants, scope of the experiment, evaluation and measurement standards and processes, development of the Request for Proposals with evaluation and vendor selection

Secretary of State Ken Bennett  
Re: **Graphic Scanning Pilot Study**  
September 21, 2011  
Page 2

criteria, execution of the study, and documentation of the results leading to publication of a report no later than December 31, 2014. Once the Statement of Work is completed, the Board of Supervisors will review and evaluate Pima County's participation in the execution of the plan.

Sincerely,



Ramon Valadez, Chairman  
Pima County Board of Supervisors

RV/mk

c: Chairman and Members, Pima County Election Integrity Commission  
C.H. Huckelberry, Pima County Administrator  
Dr. John Moffatt, Pima County Strategic Planning Office  
Brad Nelson, Pima County Elections Director