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# San Joaquin County

## Additional Funding Round – Project Documentation Plan - Staff Report

### Summary

<b>San Joaquin County</b>	<b>Amounts</b>
Initial Allocation Amount	\$3,279,406.93
<b>Phase 1 - August 9, 2006</b>	
Total System Cost	\$5,698,675.00
VMB Funding Award Amount	\$3,279,406.93
County 3:1 Match Amount	\$1,093,135.64
Amount Dispersed to County	3,279,406.93
Remainder from Initial Allocation Amount	\$0.00
<b>Additional Funding Round</b>	
Additional Funding Round Initial Allotment	\$430,569.00
Additional Funding Round Change Request	\$240,203.04
Additional Funding Round Total Allotment	\$670,772.04
Total Equipment Cost	\$894,362.71
Staff Recommended Funding Award Amount	\$670,772.04
County 3:1 Match Amount	\$223,590.67
<b>Remaining Additional Funding Round Allotment</b>	
Remaining Allocation Amount	\$0.00
Remaining County Match Amount	\$0.00

### Additional Funding Round Voting Equipment:

**Hardware:** 320 ePollbooks  
1 Relia-Vote Vantage mail sorting machine  
3 Ballot on Demand printers, laptops and routers

**Software:** Balotar software for Ballot on Demand system

**Vendor:** Knowink  
BlueCrest  
Election Systems & Software (ES&S)

### **Acquisition Schedule:**

- The 60 ePollbooks from Phase 1 were received in June 2022
- The 260 ePollbooks from Phase 2 will be received in July 2023
- The Ballot Sorter will be received in January 2023
- The Ballot on Demand System was implemented in May 2022

### **Project Completion Date:**

- The 60 ePollbooks from Phase 1 were implemented in June 2022
- The 260 ePollbooks from Phase 2 will be implemented in August 2023
- The Ballot Sorter project is comprised of three phases:
  - Phase 1 will take place between December 5 and December 19, 2022, during which the vendor will consult with the county to develop an efficient layout for their operations
  - Phase 2 will take place between January 9 and January 23, 2023, during which the equipment will be delivered and installed
  - Phase 3 will take place between January 24 and February 7, 2023, during which the vendor will train county employees on machine operation
- Ballot on Demand was implemented in May 2022

### **Staff Report:**

San Joaquin County's Additional Funding Round Project Documentation Package meets the requirements for completeness, pending the receipt of signed vendor agreements.

The County has experienced growth over the past few election cycles, which has increased the need for voting system technology upgrades, allowing the ability to maintain high voter satisfaction. Processing voters at polling locations and vote-by-mail ballots, as well as having the ability to produce ballots-on-demand, ensures that the County will remain current with the most recent technologies that provide the ability to scale upwards.

As San Joaquin County prepares for the future, the strategy will be to increase efficiency and improve the overall voting experience for voters in the county. To be successful in the implementation of this strategy, technological advancements to the current hardware and software deployed within the County Registrar of Voters office is mandatory.

For the Additional Funding Round, the county seeks reimbursement for ePollbooks, a ballot sorter and ballot on demand equipment.

The benefits of having additional ePollbooks include increasing access to voters requiring accessibility assistance, mitigating long lines with fast and secure voter look up capability, providing election officer staff with election management and reporting tools, customizing workflow, and reducing dependency on election officer staffing. EPollbooks offer the ability to collect data on polling place activity related to issues affecting the voters' experience with the county's voting system equipment. This new equipment will also help determine the real-time status of vote-by-mail ballots issued to voters within the county and assist with organizing and tracking the issuance of replacement ballots.

The ballot sorter provides increases in efficiency when handling high volumes at throughputs from 18,000 to 45,000 ballots per hour. The current throughput is approximately 7,000 per hour. It also offers cost savings by consolidating manual multiple steps into fewer automated steps which reduces the amount of temporary staffing required. These gains in efficiency will allow

the county to reach their certification and election results reporting requirements more efficiently.

The update to the ballot on demand system allows for necessary changes to components that were not previously available on their older system.

**Staff Recommendation:**

We recommend the Board approve San Joaquin County's Additional Funding Round Project Documentation Plan and issue a Conditional Funding Award Letter in the amount of \$670,772.04, with the understanding that the VMB will only reimburse the County for equipment that has been received by the payment request deadline. The funds would be released upon the County's submission of signed vendor agreements and vendor invoices.