

Wake County Board of Elections

Voting Tabulation System Upgrade/Replacement



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Background of Today's Request

- **2006** Wake County purchased with Help America Vote Act (HAVA) grant funds:
 - ES&S M100 Tabulators
 - ES&S M650 High Speed Tabulator
 - ES&S AutoMark (ADA Ballot-Marking Device)
- **2015** CIP approved to purchase new voting equipment
- **2018** Public Demonstration of Voting Equipment at NC State Board of Elections
 - Board of Elections Approved the piloted use of DS200 Tabulator at the Wake County Office Building Early Voting Site and use of DS850 during post-election reconciliation processes
- **2019** Board of Elections by unanimous vote approved the purchase of ES&S DS200 Tabulators and ES&S DS850 High Speed Tabulators

Standards and Maintenance

- **Continue to maintain applicable software licensing and maintenance agreements.**
 - This will provide support and maintenance of all software and firmware associated with the equipment. This will also allow all upgrades approved by the US Elections Assistance Commission and NC State Board of Elections to be applied in a uniform manner across the state.
- **Maintain paper ballot voting in Wake County**
- **Tabulation systems will never connect to a computer network or the internet**

ES&S DS200 and ES&S DS850

- Improved physical security and system access controls
- Back-up proprietary flash drive
- Additional encryption
- Improved audit logs
- Faster ballot scans



Requested Board Action

- **NCGS §163A-1116**
 - The board of county commissioners, with the approval of the county board of elections, may adopt and acquire only a voting system of a type, make, and model certified by the State Board for use in some or all voting places in the county at some or all elections.
- **Approval of the purchase of ES&S DS200 and ES850 tabulation systems**
- **Approved CIP total = \$3,118,000**
- **Tabulation Equipment Purchase/Upgrade = \$1,736,987**
- **CIP Remaining Balance for ADA Purchase/Upgrades = \$1,381,013***

**Anticipated in Calendar Year 2021*