COMMONWEALTH OF PENNSYLVANIA

DEPARTMENT OF STATE

RESULTS OF THE
ELECTION SYSTEMS AND SOFTWARE EXPRESS POLL 5000
ELECTRONIC POLL BOOK with EZROSTER VERSION 2.7.11 AND
BRIDGEPOINT VERSION 1.6.0.0 DEMONSTRATION

Issued by:

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Secretary of the Commonwealth
July 17, 2013
RESULTS OF THE
ELECTION SYSTEMS AND SOFTWARE EXPRESS POLL 5000
ELECTRONIC POLL BOOK with EZROSTER VERSION 2.7.11 AND
BRIDGEPOLL VERSION 1.6.0.0 DEMONSTRATION

Act 3 of 2002 (Pennsylvania’s voter registration law) requires that “the computer list
shall be in a form prescribed by the Secretary” for both paper and electronic poll books,
25 Pa.C.S. § 1402(b)(2). On June 24, 2013, the Department of State held a
demonstration of Election Systems and Software (ES&S) ExpressPoll 5000 Electronic
Poll Book with EZRoster version 2.7.11 and BridgEPoll 1.6.0.0.

A set of Electronic Poll Book Requirements were tested as part of the demonstration,
which can be found in Attachment A and a set of BridgEPoll Requirements were tested
as part of the demonstration, which can be found in Attachment B.

As a result of the demonstration conducted on June 24, 2013, and after consultation with
the Department’s staff, the Secretary of the Commonwealth concludes that the Express
Poll 5000 Electronic Poll Book with EZRoster version 2.7.11 and BridgEPoll 1.6.0.0
meets all requirements of Act 3 and Federal law (see Attachment A) and is hereby
approved for use in the Commonwealth of Pennsylvania for all Federal, State and
Municipal elections.

If ES&S makes any changes to the Express Poll 5000 Electronic Poll Book with
EZRoster version 2.7.11 and BridgEPoll 1.6.0.0 that affect its compliance with the
requirements of Pennsylvania or Federal law, ES&S must notify the Department of State
and schedule a demonstration to review the changes.

Counties wishing to implement the Express Poll 5000 Electronic Poll Book with
EZRoster version 2.7.11 and BridgEPoll 1.6.0.0 may do so county-wide or on an
individual precinct-by-precinct basis.
Attachment A
Electronic Poll Book Requirements

Results of the Election Systems and Software Express Poll 5000 with EZROSTER V. 2.7.11 Demonstration

☑️ The computer list shall be in a form prescribed and approved by the Secretary. (25 Pa. C.S. § 1402(b)(2)).

☑️ For each election district, the list shall contain the names of the registered electors – alphabetically by last name. (25 Pa.C.S. § 1402(b)(2)).

☑️ Each page of the list (or each screen) shall contain the name of the county. (25 Pa.C.S. § 1402(b)(2)).

☑️ Each page of the list (or each screen) shall contain the election district. (25 Pa.C.S. § 1402(b)(2)).

☑️ Each page of the list (or each screen) shall contain the date of the election. (25 Pa.C.S. § 1402(b)(2)).

☑️ Each page of the list (or each screen) shall contain the date and time the list was prepared. (25 Pa.C.S. § 1402(b)(2)).

The list must contain:

☑️ A legible signature. (25 Pa.C.S. § 1402(b)(2)).

☑️ The street address. (25 Pa.C.S. § 1402(b)(2)).

☑️ Political party of each registered elector. (25 Pa.C.S. § 1402(b)(2); 4 Pa. Code § 183.11(b)(3)).

☑️ Suitable space for insertion of the signature of the registered elector. (25 P.S. § 3050(a.3); 25 Pa.C.S. § 1402(b)(2)).

☑️ Suitable space for insertion by the proper election official of the number and letter of the stub of the ballot issued to the registered elector or the registered elector’s number in the order of admission to the voting system. (25 P.S. § 3050(a.3); 25 Pa.C.S. § 1402(b)(2)).

☑️ Suitable space for insertion of the initials of the election official who enters the record of voting in the district register. (25 P.S. § 3050(a.3); 25 Pa.C.S. § 1402(b)(2)).

☑️ Indication of whether the elector needs assistance to vote and, if so, the nature of the disability. (25 Pa.C.S. § 1402(b)(2)).
☑ The date of birth of the registrant. (4 Pa. Code § 183.11(b)(4)).

☑ The SURE registration number of the registrant. (4 Pa. Code § 183.11(b)(5)).

☑ An elector’s affirmation appears above each signature section and contains the verbiage “I hereby certify that I am qualified to vote in this election.” (25 P.S. § 3043).

☑ An indication of whether the registrant’s status is active or inactive. (25 Pa.C.S. § 1901(c); 4 Pa. Code § 183.11(b)(6)).

**Flags Required by the SURE System**

☑ For voters who are “Inactive,” affirmation is required. (25 Pa.C.S. § 1901(c) and (d)(3); 4 Pa. Code § 183.11).

☑ “ID Required” - Indication of whether the voter needs to present voter identification. An elector who appears to vote in an election district for the first time must present valid voter identification. (25 P.S. § 3050(a)).

☑ “Absentee Ballot” – If an elector who voted an absentee ballot is in the municipality on Election Day, he or she must vote in the precinct, and the absentee ballot is voided. (25 P.S. § 3146.6(b)).

☑ “Must vote in person”- Indication of whether the voter needs to present voter identification if the elector votes for the first time by mail. (Federal: 42 U.S.C. § 15483(b)).
Attachment B
**Test Case Identifier:** BridgePoint v. 1.6.0.0 Analysis

| Functional Requirements | BridgePoint software imports the GEMS database, loads the election files for the ExpressPoll 5000, and imports audit logs from the ExpressPoll 5000. |

**Test Objective:**
This test will focus on the interfacing points of the BridgePoint software and the ExpressPoll 5000 to ensure the software functions as expected and does not adversely affect operation of the ExpressPoll 5000.

**Test Configuration:**
The BridgePoint software will be loaded on a laptop/PC.

**Test Method:**
The method for testing these requirements is defined below:

The test steps that will be followed to evaluate the BridgePoint software generally will be:

- Verify the version of the software
- Import election files from the GEMS server
- Program the election compact flash for the ExpressPoll 5000
- Verify the ExpressPoll 5000 is able to function as designed
- Verify audit log retrieval
- Evaluate other features and functions within the application

**Criteria for Evaluation of the Test Results:**
The BridgePoint software is able to import the election files, program the election onto a compact flash that can be read by the ExpressPoll 5000.

**Comments:**

Tester Approval: ___________________________ Date: ___________________________

Test Witness: ___________________________