



**BOARD OF CONTROL  
TOPIC SUMMARY SHEET**

**DATE OF BOARD MEETING:**

- June 1, 2016

**TOPIC:**

- Recommendation for Water Heater & Boiler Replacement

**BACKGROUND:**

- Original water heater and boilers are almost 20 years old (1997)
- Current boiler system inefficient (only 84% efficient)
- Existing piping does not allow for a true primary and secondary heating system
- RFP's resulted in 2 proposals:
  - Mechanical Inc. (Tomahawk)
  - Complete Control Inc. (WI Rapids)

**BUDGET/FISCAL IMPACT:**

- Approximately \$30,000
- Funds are set aside annually to fund capital projects so the project can be completed at no additional cost to our districts.

**POLICY IMPACT:**

- None

**AGENDA CATEGORY:**

- Policy Issues
- Monitoring Data
- Action Item
- Information

**RATIONALE:**

- Upgrade will increase efficiency of hot water and boiler systems (boilers 95% efficient)
- True primary and secondary heating system
- Elimination of a stand alone hot water heater
- Consistent building temperatures, controlled by outdoor temperature
- Comparison of bids favored Complete Control, Inc. due to lower cost, both proposals offered the same equipment and service

**REPORT PREPARATION:**

- Bryan Plautz, Director of Facility and Grounds

**POSSIBLE MOTION:**

- Accept the proposal from Complete Control Inc. to provide and install (1) Squire Steel Indirect water heater, (2) Lochinvar Knight Heating Boilers and upgrades to the piping, pumps and PVC venting at a cost not to exceed \$29,400.