

**MINUTES**

**KING WILLIAM COUNTY**

**BOARD OF SUPERVISORS**

**SPECIAL MEETING OF NOVEMBER 20, 2008**

A SPECIAL MEETING OF THE KING WILLIAM COUNTY BOARD OF SUPERVISORS AND THE KING WILLIAM COUNTY SCHOOL BOARD, HELD ON THE 20<sup>th</sup> DAY OF NOVEMBER 2008 AT 6:00 P.M., IN THE CAFETERIA AT KING WILLIAM HIGH SCHOOL, WAS CALLED TO ORDER BY THE CHAIRMEN OF THE BOARD OF SUPERVISORS AND THE SCHOOL BOARD WITH THE FOLLOWING PRESENT:

**BOARD OF SUPERVISORS**

C. T. Redd III, Chairman  
O. O. Williams, Vice-Chairman  
C. L. Schools  
T. G. Smiley

Absent: D. L. Wright

Frank A. Pleva, County Administrator  
Terri E. Hale, Assistant County Administrator

**SCHOOL BOARD**

Steven M. Tupponce, Chairman  
Donald B. Longest, Vice-Chairman  
Kathy H. Morrison  
Terry S. Stoner  
Veda G. Frazier

Dr. Mark R. Jones, Superintendent  
Deborah S. Stickley, Budget Analyst

**RE: JOINT WORK SESSION – PROPOSED ENERGY PERFORMANCE CONTRACTING**

Dr. Jones welcomed everyone to the meeting and described the purpose of the meeting. Introductions followed Dr. Jones' comments.

Mr. Tommy Thompson, Energy Manager with the Division of Energy in the Virginia Department of Mines, Minerals and Energy, described energy performance contracting and the state's positive experience with this type of contracting.

Mr. Ross Atherton, Team Leader, Mr. Neil Clinebell, Solutions Account Manager, and Mr. Brad Trevillian, Account Manager, of the High Performance Buildings Group with Trane – Virginia District, then reviewed the so-called back of the envelope energy audit including: Trane's project team; the project's options, capital costs, offsetting energy cost savings and payback period; the proposed equipment changes for each school facility; the project implementation plan and schedule; training and support services; and Virginia public sector references including other public school divisions.

Ms. Stone stated that the School Board has been studying the concept and feasibility of energy performance contracting for about a year.

Discussion then ensued during which it was noted that: the detailed energy audit and equipment evaluation will cost \$55,000; reduced energy consumption will provide cumulative net annual cash flow over a base project scope of 15 years; Trane guarantees that energy savings will equal at least 80% of that projected or it shall compensate the school division for the difference; and only one time has a Trane

proposal not delivered at least 80% of the projected reduced energy consumption for a project.

Mr. Tupponce noted that some of the equipment items proposed to be replaced or upgraded under the energy performance contracting will need to be replaced in the near future due to age, mechanical or maintenance issues even if the School Board does not enter into a contract with Trane. Several members of the Board of Supervisors and School Board then requested that Trane revise the back of the envelope energy audit to reflect a cumulative net annual cash base project scope of 10 to 13 years.

Mr. Shawn B. Crumlish, Program Manager with the Virginia Resources Authority (VRA), reviewed financing options for this type of project. He noted that interim financing is available through VRA to fund such projects prior to the issuance of bonds during the spring or fall through the Virginia Pooled Financing Program. He added that the \$55,000-detailed energy audit could be part of the interim and long-term financing for an energy performance contract.

It was the consensus of the Board of Supervisors and the School Board that another meeting shall be scheduled and held to further consider this proposed project following receipt of a revised back of the envelope energy audit predicated upon a base project scope of 10 to 13 years.

No action was taken on this matter.

**RE: ADJOURMENT**

There being no further business to come before the Board of Supervisors, the meeting was adjourned.

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FRANK A. PLEVA  
COUNTY ADMINISTRATOR