

# BIG SPRING SCHOOL DISTRICT

Newville, Pennsylvania

## BUILDINGS AND PROPERTY COMMITTEE MEETING MINUTES

TUESDAY, SEPTEMBER 8, 2009

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### I. CALL TO ORDER

The Buildings and Property Committee of the Board of School Directors for the Big Spring School District met in the Large Group Room, Room 140, of the Big Spring High School at 6:31 P.M. with William Swanson, Committee Member, presiding. Five (5) directors present: William Piper, Committee Member; William Swanson, Committee Member; Wilbur Wolf, Jr., ex-officio Committee Member; Sandra Rosenberry Deaver, Board Member; and Terry Lopp, Board Member.

Robert Lee Barrick, Committee Chairperson, and Richard Roush, Committee Member, were absent.

Others in attendance: Richard Fry, Superintendent; Jeanne Temple, Assistant Superintendent; Kevin Roberts, Director of Curriculum/Instruction and Educational Technology; Richard E. Kerr, Jr., Business Manager; Rick Sample, Director of Buildings and Grounds; and Brenda Line, Board Minutes.

### II. DISCUSSION ITEMS

Mr. Sample provided the members of the Board of School Directors with copies of a four-page District update document addressed to Mr. Barrick from Mr. Sample dated September 8, 2009. Please refer to the attached document for the discussion items below.

#### A. Four-Day Workweek Energy Savings

Mr. Sample reported that this summer the District's movement to a four-day workweek for seven weeks and placement of refurbished elementary schools on unoccupied HVAC status resulted in a savings of 401,280 kilowatt hours, or \$30,624.00. Please refer to Page 1 of the attached document for individual building savings. Projected savings of \$4,374.00 per week could result from a similar ten-week program next year, or a total of \$43,749.00 in savings.

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II. DISCUSSION ITEMS (Continued)

A. Four-Day Workweek Energy Savings (Continued)

A couple defective electric meters were replaced at Newville Elementary School in the past year, so adjustments were made to the Newville figures accordingly.

There was no apples-to-apples comparison on the energy use for Plainfield Elementary School because last summer there was no air conditioning in the building. Problems with the computer servers shutting down in the heat led to the installation of window units this summer.

B. Updates

1. Mount Rock Elementary School Drainage

Neidlinger Excavation has completed the swale project installation at the Mount Rock Elementary School. The area has been re-graded and re-seeded. Refer to Page 1 of the attachment.

In response to a question from President Wolf, Mr. Sample indicated that the steel pins and yellow flags would be removed when the grass grows.

Mr. Fry indicated that if staff and visitors continue to drive vehicles over the new grass, the administration could consider the installation of barriers in that area.

2. Middle School and District Administration Officer Boiler

Factory representatives have set up the middle school and DAO boilers, and the system is fully operational. Refer to Page 1 of the attachment.

3. Irrigation

Repairs have been made to the **Mount Rock Elementary School drainage system**, and it is now operational. Runoff from flooding caused moisture to get into the control pit. Blue Mountain Excavation tied the drainage system to a 36-inch drainage system to fix the problem.

Snyder Electric and Neidlinger Excavation plan to install a new 400-amp power service to the ball fields to support irrigation and field electrical needs of the future. Saylor's Market has expressed interest in providing a scoreboard for the field.

Whistler Well Drilling and Blue Mountain Excavation are working to bring water from the two donated wells under the lower high school driveway to the ball fields. For \$1400.00, a lateral drilling company would drill under the driveway so the macadam does not need to be disturbed. A three-phase system is necessary for the irrigation pumps. This system would support the entire athletic complex.

In addition to well donations, the booster clubs are seeking plumbing supply donations from a local plumbing supply company to keep installation costs down.

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**II. DISCUSSION ITEMS (Continued)**

**B. Updates (Continued)**

**3. Irrigation (Continued)**

After the wells are operational, there would be access to well water to all game fields on the gymnasium side of the high school. This would support the water needs for the booster clubs in the concession stand area as they can meet State food service requirements. These wells will save the District money, especially in light of the fact that Newville Borough's water costs are among the five highest rates in the state of Pennsylvania.

The girls' field hockey area is the lone field watered using municipal water currently. The unusable soccer field at the high school has been drained and re-seeded, and it is "still as hard as a parking lot." That field, if irrigated, would require municipal water; however, it remains unusable and unirrigated at this time. The remaining athletic fields are watered using the donated wells, including the fields behind Mount Rock Elementary School, the stadium, and the south side of the high school.

**4. Athletic Booster Shed**

The Athletic Booster shed's electric, water, and sewer have passed building inspection, and the facility is being used for the soccer game this evening. Please refer to Page 2 of the attached document.

**5. Summer Effort**

Please refer to Page 2 of the attached document.

Mr. Sample indicated that it cost \$56,887.80 to bring the District's buildings up to standards this summer. This Districtwide work included removing furniture from rooms; cleaning, stripping, and waxing floors; and returning the furniture to the rooms. Mr. Sample has been tracking these efforts more closely.

**6. High School Swimming Pool Roof**

Ohio Casualty has requested that both companies that submitted quotes for the high school swimming pool roof repairs follow a standard quote format provided by Ohio Casualty so that there could be an apples-to-apples comparison of the quotes.

**7. CPEC Power**

The District has received official notice of participation in CPEC. More information is expected in October when CPEC advises the District of the prices. Mr. Kerr and Mr. Sample will work together on this project.

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II. DISCUSSION ITEMS (Continued)

C. Top Five Repairs

The following are the top five building repair concerns:

1. Middle school re-pointing. Interested Board members were encouraged to meet at 6:30 p.m. on Monday, September 21, 2009, just prior to the Committee of the Whole of the Board meeting, for a site visit to view the deteriorating pointing at the middle school (north end of the commons area).
2. High school metal flashing leaking. The flashing was not installed high enough.
3. Oak Flat Elementary School metal flashing leaking
4. Mifflin Elementary School rubber flashing deteriorating
5. Frankford Elementary School flashing deteriorating

Please refer to Pages 2 and 3 of the attached document.

Mr. Sample indicated that it would cost approximately \$26,000.00 to replace the flashing and redo the seams on the Mifflin and Frankford Elementary School roofs.

D. Flu Season – H1N1

Please refer to Page 3 of the attached document.

Mr. Sample indicated that Big Spring School District is one of just a few districts in Central Pennsylvania that washes desks and applies a disinfecting agent to destroy both dormant and active bacteria.

Spartan's DMG, a hospital-grade disinfectant, is expected to arrive in the District tomorrow and will be used to clean and disinfect the District's buildings.

Staff members will be encouraged to stress student hygiene, good respiratory etiquette, and proper handwashing techniques.

Hand sanitizers will be available for staff and student use for areas where individuals share equipment and materials, such as the computer labs and the cafeteria.

E. Purge Fan

A purge fan has been installed in the window of Room 242 at a cost of \$801.56 (\$314.66 for labor and \$456.90 for materials).

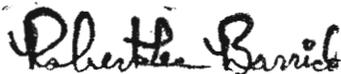
F. Revised Flashing Light Schedule

A revised flashing light schedule is outlined on Page 4 of the attached document. The Pennsylvania Department of Transportation has been notified as required.

III. ADJOURNMENT

Motion by Swanson, seconded by Lopp to adjourn the meeting.

The meeting was adjourned at 6:56 P.M.



Robert Lee Barrick, Chairperson