BOE Building and Grounds Committee Meeting Notes - March 5th, 2012 Central Office Conference Room

Present:

Board Members: Dennis Pavlik, Robin Wetmore, Michael Sockol and Victor DeSario

Administration: Michael Petrizzo and Bill Balicki

Absent: Barbara Duncan

\*\*District Projects- Our next steps are to get a more solid handle on the potential cost of the Indian Hills HVAC Project. As we recall that the system's issues seem to be undersized fans, heating coils that are not designed to raise the temperature more than ten degrees, lack of outside air, and undersized ductwork. As our engineer, Great Meadows Design Group, has performed their observation to date as a courtesy and are based on a visual review of conditions and review the drawings provided to the BOE. We are prepared to offer the following more specific scope of study, to advance us to the next step:

- 1. Provide a general review of the mechanical systems to confirm that they been constructed similar to the BOE drawings (prepared by Concord Engineering Group, dated 12-1996).
- 2. Preform engineering calculations based on mechanical code, to ascertain the general heating, cooling, and ventilation requirements for the given space.
- 3. Compare the calculations to the existing mechanical system presently installed as reflected on the mentioned drawings, to ascertain if the existing systems are capable of meeting the calculated requirements
- 4. Identify at a high level, a mechanical system approach which will satisfy the calculated requirements.
- 5. Engage the services of a professional construction cost estimator to outline costs based on this revised mechanical system adjustment. We will meet with the estimator to present the mechanical needs, discuss the related architectural and structural impacts, and review the on-site conditions; to allow the estimator to prepare a more detailed budget estimate without the expense of having to commission actual engineering drawings.

Our costs for this project would be undertaken for a cost not to exceed \$12,650, based on the following:

a. Mechanical Engineer b.SSP

c. Cost Estimator

\*\*High School Catwalk- As discussed on February 2nd, 2012 our High School Catwalk has been condemned. We would like to move forward by replace existing house lighting with new LED lights. This will require cutting and patching of the existing ceiling plaster at each light location. Lights would still need to be changed from the floor below; however, LED lamps will have a much longer life than traditional fluorescent bulbs. We are assuming that the existing fire detection system can and will be adjusted by the District's vendors (Simplex Grinnell) to eliminate the need for above-ceiling detection by replacing these (currently inaccessible) detectors with beam detectors. We understand that Bill Balicki has been working with them to determine their cost for the work. It is confirmed that the ceiling does not contain asbestos. We would like to plan to have the BOE award a contract no later than the end of May (assuming we will be meeting on

May 30th). This would mean issuing plans by the end of April, having an agreement with the town that they would perform their code review concurrent with the project bid.

\*\*District Security Update- 5 rolling gates at Indian Hills will be installed in Hallway past the New Gym heading into the old section of the building, in the Hallway outside the lunch room and by the boys locker room next to the Old Gym. Village School on the Modular Section and by the Lost and Found area by the Main Office.

7 Card/Keypads access points will be installed at Indian Hills Door #34 and door #1. The one on Door #1 will be located to door #4 when Door #4 is replaced. Village School, Door #1, Door #27 and the interior card access point by the old gym. High School, Door #1, card reader entering by the old gym. Satz School to be installed on Door #20 by the gym.

\*\* High School Student Driver Parking- Administration will keep up on High School students not parking in the visitors parking spaces.

Respectfully submitted,

Dennis Pavlik Chairman

Building and Grounds Next Meeting will be on April 23, 2012- 6:30 PM.