

Erin School Heating Upgrades

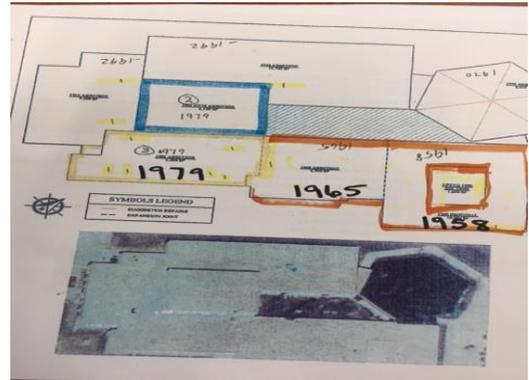
History: Erin School was built in 1958 and has since had four additions: 1965, 1970, 1979, and 1992. In 2008, the Board started a long-range building maintenance plan, which is overseen by the Building and Grounds Committee. This plan is to assist the Board in completing projects within the budget and avoid any need for referendum money. Since the creation of the Committee, the Board has upgraded all roofs, remodeled bathrooms, replaced all hallway flooring, replaced windows, upgraded lighting (with help of energy efficient money), installed new bleachers, replaced library carpeting, and added a parking lot addition to include an additional driveway.



The Board has used donations from our Parent and Teacher Club (PTC) by installing SMART Boards in each of the classrooms, LCD projectors, a running track, and a new playground.

The Buildings and Grounds Committee has completed all of the projects they can within the budget provided by you and the state.

Plan: To consolidate our three boiler room locations to one location and reduce the number of boilers from five to three. The boilers were installed in 1992 when the final addition to Erin School was completed. The boilers are now 25 years old and are starting to cost more money each year to repair and keep running. We are also looking to replace the unit ventilators (uni-vents) in the 1958, 1965, and 1979 sections of the building. See detail below for more information about the two projects.



Boiler Room Consolidation

Consolidate the existing three heating plants into a single location. Replace all ceiling tile and grid throughout the entire school. Add Building Automation to the boilers. Turnkey scope includes all ancillary work including removal of old boilers and pumps, sealing old combustion air intakes, installation of new flues, combustion air intakes, concrete pads, piping, insulation, conversion to variable volume primary pumping systems, all electrical disconnections and reconnections associated with this work. Project includes project management, site supervision, design engineering, load calculations, commissioning of new Equipment and Controls, energy engineering, and measurement and verification in compliance with IPMVP guidelines.



Unit Ventilator Replacement

Remove and replace the existing 1958, 1965 and 1979 horizontal unit ventilators with new units and add heating and ventilation to the Lobby area. This work includes disconnect/reconnect of power and hot water piping. Turnkey scope includes all ancillary specialties such as patching, painting, floor patching, and cabinetry modifications as required. A new web-based digital Building Automation System will be installed throughout the entire building to bring all HVAC Equipment in the facility under automated control. New controls include front-end interface, remote access, floorplan/system graphics, scheduling, trending, and alarming. Project includes project management, site supervision, design engineering, load calculations, commissioning of new Equipment and Controls, energy engineering, and measurement and verification in compliance with IPMVP guidelines.



Cost: The Board has been working to save additional money over the last ten years to avoid increasing cost to taxpayers. This project will cost \$1,344,000 of which the district has committed \$828,930 over the next six years. On November 13, 2017, the Board passed a resolution to consider levying an additional \$200,000 for each of the next three years, using an Energy Efficiency Exemption. This would result in the Erin School portion of your 2019 tax bill increasing by \$0.48 per \$1,000. By way of example, a \$400,000 house would yield a \$192 tax increase per year for three years.

Info: If interested, the Board invites you to attend two workshops to hear more about the project, which will be held on November 27 and December 18 from 5:00 p.m. to 6:00 p.m. in the Erin School Library. You can also call and set up an appointment with the District Administrator to view the project site at 262-673-3720.

The Board and several community members discussed how to best proceed and get the information out to taxpayers. It was decided to mail an informational postcard to each taxpayer, place information about the project on the webpage, allow interested taxpayers to set up an appointment to talk or tour the project, and provide a slightly more detailed letter for people to read.