February 1, 2023 Buildings and Grounds Committee Meeting was called to order by Chairperson Kerry Trask at 4:32 pm. Committee members present Matt Phipps and Matt Spaulding

Also in attendance was Superintendent James Feil, Assistant Superintendent Jame McCall, Jefferson Principal Courtney DeArmond, Business Services Director Angela Erdmann and Director of Buildings and Grounds Chris Dupré,

District Pools:

Chris explained that as we close out the upgraded HVAC system or the HS pool, he wanted to make the committee and board aware of the status of the three remaining pools in the district. For the sake of this conversation the focus was on the following pools:

- Riverview pool is a 30,382 gallon pool primarily used all school year for therapy.
- Wilson pool is a 55,846 gallon pool primarily used for by phy ed and the MS swim team. The pool is used from December through March. This pool is sometimes used by the City of Manitowoc Recreation Department for approximately another month (April). Although this use has not happened the past couple of years. This was due to coming off of Covid 19. We are waiting to hear from the city if they are going to resume their programming.
- <u>Washington pool</u> is a 57,300 gallon pool also used for phy-ed. The pool is used from November thru March.

Pools are a high cost operation when considering it takes daily labor, energy and supplies while the pool is in use as well as maintenance costs over the life of the pool. Costs associated with operating the pools should be realized since it takes a lot of energy to run them. Energy to heat the air and the water within a few degrees of each other. Electricity to run all the necessary pumps and motors associated with the pool water as well as the air. Dehumidification systems like a Dectron ventilation unit are best practices to maintain the equipment and building components. When the pools are full of water and in use the energy needed is a constant cost. We typically drain these pools when not in use because of this cost.

The age of the pools are of increasing concern. It is not certain as to when the Middle School pools were built, but it is safe to say quite a while ago. The Riverview pool was built with the facility in the early 1970's.

Operational costs associated with pools is not an exact science. The following estimates are provided on a per month cost since the pools are not in operation for a year like the high school pool. Wisconsin focus on energy has been helpful with estimating energy costs. The following costs represent operational costs, of energy, utilities (water and sewer), chemical supplies and like.

- Riverview Pool \$6000 \$9000 per month
- Wilson Pool \$7000 \$10,000 per month
- Washington Pool \$7000 \$10,000 per month

This conversation is important to put into context. The pools are aging and in need of repair and capital expense. It is anticipated that the district could spend anywhere between \$250,000 and \$400,000 in the next few years at each school, plus monthly operational expenses. For example, the dectron ventilation systems at Washington and Wilson are beyond their life. The unit at Wilson is not functioning and has not since before 2015. Washington's unit is dying. Riverview never had a unit and it should.

The school board should take this information into consideration as these operational and maintenance costs are a reality and have a bearing on the programs in which they support.

Jefferson Turf Playground:

The re-bidding process results were discussed and presented in board book. The project costs increased from the last time this project was bid by 36% for a total of \$459,884. We were anticipating increased vendor participation but that did not happen. We learned there were two primary reasons for lower contractor interest, these were:

- an abundance of larger projects they were bidding on,
- projects closer to their base of operation,

Angela Erdmann explained that this project is scheduled to be funded through the capital improvement budget fund 46.

Principal Courtney DeArmond explained her perspective and views of the history of the playground, the rationale and need for a comfortable, clean and safe place to play.

Despite the increased cost, the B&G Committee is still very dedicated to provide something more than a dirt/mud playground. A motion was made by Matt P and seconded by Matt S to approve the project for construction to take place this summer. The committee voted unanimously to bring this recommendation without reservation to the full board.

A motion was made by Matt Spaulding and seconded by Matt Phipps to adjourn. The meeting adjourned at 5:24 pm