

**The Olentangy Facilities Committee Meeting
November 6, 2024 @ 6:00 p.m.
Olentangy Administrative Offices- Berlin Room**

In attendance for the Facilities Committee were:

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| ☒ Bryant, Angie | ☒ McCaughey, Kevin |
| ☒ Eisenhower, Frank | ☒ Rogers, Greg |
| ☒ Eisinger, Brian | ☒ Scott, Mark |
| ☒ Jurawitz, Sharon | ☐ Smith, Wesley |
| ☐ King, Dave | ☐ Troxell, Joe |

Also in attendance were Dr. Lizett Schreiber (BOE Representative), Jarrod Gilliam (prospective member), Shane Shoaf (OLSD), Melinda Schultz (OLSD), Erika Harris (OLSD), Jeff Gordon (OLSD Chief Operations Officer) and Michelle Murphy (OLSD). OLSD students Will Wang and Tony Li were also in attendance for presentation purposes.

Sharon Jurawitz called the meeting to order and asked for a motion to approve the night's agenda and the minutes from the September 11, 2024 meeting.

**Angie Bryant moved and Greg Rogers seconded the motion to approve the agenda.
Motion carried.**

Angie Bryant moved and Greg Rogers seconded the motion to approve the minutes of the September 11, 2024 meeting. Motion carried.

Student LED Sustainability Project Proposal-

OLSD students Will Wang and Tony Li, shared a presentation with members in attendance regarding the proposed passage of Resolution #1 requesting district adherence to a program for renewable energy, energy efficiency and electrification. A copy of the presentation and proposed Resolution #1 is available upon request through the district's Business Office.

The students anticipate that there will be multiple drafts of the Resolution before it is potentially accepted. The purpose of the students' initiative is to get the district to regularly conduct its own energy audit to lower overall energy use, increase savings and reduce greenhouse gases.

To accomplish this, the students suggest that the district implement the use of solar panels, replace gas boilers with electric heaters and continue to incorporate LED lighting throughout the district where possible. The students commend the district on a strong use of LED lighting in the district already, but would like to see electric water heaters installed and solar panel systems implemented. They believe the district is missing an opportunity by not using more solar panels. They would like for the district to begin to target and monitor individual systems throughout the district for overall electricity use and then to create a plan to phase out inefficient equipment moving forward.

Members in attendance thanked Will and Tony for their presentation and commenced with a general discussion as follows:

- Member Mark Scott shared that electrification is generally very expensive because special meters are needed, specific AEP service is necessary and retrofitting costs are incurred. Additionally, solar panels are still very expensive. In an education environment grant funding is typically needed to pursue such an effort for special projects.
- Member Kevin McCaughey advised that the lifespan of a solar panel is typically about 20 years. Unfortunately, the ROI for the solar panel is also about 20 years. This entry cost into the solar panel market generally makes it cost prohibitive for education facilities. Similarly, the upfront costs associated with electric water heaters generally make their purchase prohibitive as well.
- BOE Representative Lizett Schreiber thanked the students for their insightful presentation and commended them on their public speaking skills. Should they present to the district in the future, she would like for the students to provide other options or alternatives to the primary objectives discussed in the presentation.
- Member Frank Eisenhower applauded the students for their presentation and their passion for energy conservation. He shared that in the business world often times the success of an initiative really comes down to a basic math issue of cost vs. payback for a proposed project. The business reality for electrification improvement projects is that there is still an abundance of natural gas available in our country, which is currently more cost effective at this time for general circumstances.
- Member Greg Rogers suggested that a building opening audit be added to future presentations by the students.
- Member Angie Bryant shared that the weight of the equipment (such as solar panels) needs consideration. Many times, the roofs of existing structures are not designed to handle the weight of the additional equipment being proposed.
- Multiple members advised that grant money would be needed to pursue many of the initiatives that the students are trying incorporate at OLSD.
- Jeff Gordon reminded members that the district's 2016 energy project was heavily focused on the implementation of LED lighting and efficient HVAC equipment use throughout the district. Our new buildings utilize even more energy savings measures/equipment and operate within a very tight energy envelope because building code requirements are more stringent.
- Mr. Gordon asked the students to remain in contact with the district and to help with the analysis of future district energy initiatives.
- Additionally, Mr. Gordon asked members in attendance if anyone had experience with elevated solar panel systems for a carport situation. He believes that a system such as this might benefit the district's transportation facilities. Members shared that the Grandview police/fire building has a panel system similar to this.

A brief discussion about LEED implementation for new projects commenced. Member Kevin McCaughey shared that for schools, these requirements are often over-engineered and more costly. This is because you have to follow the OFCC design manual/specifications program, which is often very time consuming and expensive. As a result, he is not aware of many schools participating regularly in the LEED program other than those in the OFCC program.

Mr. Gordon reminded members that the Facilities Committee recently reviewed the pros and cons of district participation in OFCC projects. In a nutshell, it was determined that the cost to the district to build a new high school building through the OFCC program was about 25 percent more and would only yield about 22 percent in credits from the OFCC. Renovation projects (as opposed to new build projects) may be better suited for the district to review with the OFCC. However, timeline remains a huge issue when working with the OFCC. We contacted the OFCC nearly two years ago in January and still do not have the information back from them on the district's master planning process from that time.

Capital Improvements Update-

Jeff Gordon re-shared a brief PowerPoint update with members in attendance regarding the district's five-year capital improvement funding plan. A copy of the PowerPoint presentation is available upon request through the district's Business Office.

The plan is being shared again for the benefit of members who were not in attendance at the meeting when it was presented earlier this year.

General Business

Jeff Gordon shared a huge thank you to Sharon Jurawitz for her efforts and contributions to the Facilities Committee. She has submitted her resignation and will no longer be participating on the committee. Mr. Gordon wished her well in her future endeavors.

The Chair and Co-Chair positions are currently open and available on the Facilities Committee for 2025. Anyone interested should email Mr. Gordon. No members expressed interest to Mr. Gordon at the evening's meeting.

The general meeting calendar for the Facilities Committee in 2025 was also distributed.

Members in attendance thanked prospective member Jarrod Gilliam for his interest in the committee and for attending the evening's meeting.

Sharon Jurawitz called for a motion to recommend that Jarrod Gilliam be added to the Facilities Committee as a regular member based upon his interest and his professional credentials.

Greg Rogers moved and Brian Eisinger seconded the motion. Motion carried. All were in support of the motion and none opposed.

Sharon Jurawitz called for a motion to adjourn the meeting.

Mark Scott moved and Brian Eisinger seconded the motion. Motion carried.

The Facilities Committee meeting adjourned at 7:24 p.m.

The next monthly meeting is tentatively, scheduled for 1/8/2025.

Respectfully submitted,
Jeff Gordon