

**Olentangy Facilities Committee Meeting**  
**November 5, 2014 @ 6:00 p.m.**  
**Olentangy Administrative Offices**

**In attendance for the Facilities Committee were:**

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|---|---|
| <input checked="" type="checkbox"/> Au, Ralph         | <input type="checkbox"/> Lorenz, Brian            |
| <input type="checkbox"/> Bull, Eric                   | <input checked="" type="checkbox"/> Lowry, Alyssa |
| <input type="checkbox"/> Bryant, Angie                | <input type="checkbox"/> Oliver, Gene             |
| <input type="checkbox"/> Cailteux, Andy               | <input type="checkbox"/> Schroeder, Mark          |
| <input checked="" type="checkbox"/> Eisenhower, Frank | <input type="checkbox"/> Schuette, John           |
| <input checked="" type="checkbox"/> Fuller, Robert    | <input checked="" type="checkbox"/> Scott, Mark   |
| <input type="checkbox"/> Hart, Bob                    | <input type="checkbox"/> Sebach, Gary             |
| <input checked="" type="checkbox"/> Jurawitz, Sharon  | <input type="checkbox"/> Seils, Rich              |
|   | <input checked="" type="checkbox"/> Thomas, Ron   |

Also in attendance were Kristin Proper (OLSD), Roger Bartz (BOE), Jeff Gordon (Business Office), and Michelle Murphy (Business Office).

Ralph Au called the meeting to order and asked for a motion to approve the agenda and the minutes.

**Ron Thomas moved and Mark Scott seconded the motion to approve the agenda. Motion carried.**

**Ron Thomas moved and Mark Scott seconded the motion to approve the minutes of the October 1, 2014 meeting. Motion carried.**

***Energy Conservation Initiative***

Kristin Proper from the district's Business Office provided an update to members regarding the district's energy conservation initiative. A copy of Mrs. Proper's presentation is available by request at the district's Business Office. The energy conservation initiative was started in the fall of 2013. In the one year since the program commenced, Mrs. Proper has calculated that the district has saved nearly \$400,000. \$345,123.28 of this savings is actual utility savings. Of this, \$303,119.18 is electrical savings, \$8,169.41 is water savings, and \$34,123.28 is natural gas savings. The balance of the \$400,000 in savings was achieved through incentives and capacity funds to the district totaling \$54,213.04. These savings resulted through programs offered by AEP and Enernoc relative to energy conservation projects.

Not all savings achieved by the district's energy conservation initiative have been monetary. The district has markedly reduced its energy consumption as a whole at most OLSD school buildings and support facilities. Over 3.3 million electrical kWh were saved by the district in the past year.

This is equivalent to the electricity consumed in 313 average homes in one year. The implementation of energy audits and the installation of energy monitoring meters at the district's buildings have been a key factor to the success of the energy conservation initiative to date. These tools and practices have provided much needed transparency regarding the energy use habits and actual energy consumption at each of the district's sites. Frequent monitoring of the district's energy consumption has allowed the district's staff to make needed adjustments to equipment (and equipment schedules) to maximize the district's energy savings. It has also allowed the district to better communicate with the staff at each of the sites to achieve more efficient energy usage habits. All of these practices combined have resulted in a very successful first year of the district's energy conservation program.

To date, Orange High School has been the district's largest energy conservation success story. One year after the onset of the energy conservation program, OOHS is using over 100,000kWh less in electricity per month and its monthly electric bills are averaging \$5,000 less per month. This has resulted in a tremendous savings for the district. The savings are a direct result of recent energy audits and increased monitoring of electrical use at this site.

Going forward, Mrs. Proper has plans to obtain additional energy monitoring meters and to form energy conservation teams at each of the schools. It is hoped that forming energy conservation teams at each site will encourage the staff at each school to take ownership of the energy usage at their sites. It is also hoped that the teams will develop programs and activities to increase the students' awareness and participation toward responsible energy use and practices. Mrs. Proper would also like to see the implementation of an energy project in the near future to improve upon the district's existing equipment and systems. This capital investment should result in additional energy savings in the future for the district. Types of energy projects being considered include a lighting project (for parking lot lights, commons lights, and library lights), occupancy sensors to control HVAC use in unused rooms, and hot water heater and boiler changes or modifications.

Another goal that Mrs. Proper is striving for is to get all of the district's buildings energy efficient enough to become Energy Star qualified. At the start of the energy conservation initiative only 14 of the district's schools were Energy Star qualified. One year later, 19 of the school's buildings are Energy Star qualified. Mrs. Proper plans to monitor the four OLSD school's that are not yet Energy Star qualified so that adjustments can be made in the future so that they can also become Energy Star qualified. At the time that OLSD is able to qualify all (or most) of its buildings, Mr. Frank Eisenhower and Mr. Robert Fuller of the Facilities Committee would be willing to work with the district to officially "certify" the district's buildings as Energy Star compliant. This would allow for each site to be able to post an Energy Star plaque at each of its sites for all to share in the district's energy conservation accomplishments.

Facilities Committee member Ron Thomas has provided invaluable ideas and technical information to the district during the onset of the energy conservation initiative. Ron expressed that he was pleased with the progress that the district has made with the energy conservation initiative in just one year's time and shared that he did not believe that there was another Ohio district at this time that has achieved an Energy Star qualification success as high as Olentangy's. Board of Education representative Roger Bartz also voiced his support for the progress that the district's energy conservation has made to date. He would like for Mrs. Proper to be able to share her results with the other Board of Education members in the near future. He would also like to

see that the district's students become more involved with energy conservation efforts in the upcoming school years.

### **General Business**

Ralph Au led a discussion with the members to recap the recent daytime facility tour of Liberty High School. The tour was attended by Jeff Gordon (of OLSD's Business Office), Randy Wright (the Principal of LHS), and multiple Facilities Committee members. Overall, members believed the building to be in good condition and well maintained. Despite the enrollment of nearly 1900 students in the facility, members thought there to be ample parking, sufficient cafeteria seating and services for current enrollment, and orderly hall/class changes (that were not as crowded as might be expected). Cafeteria seating would need to be added as enrollment at the site increased.

Members were impressed by the space that the theater offered and thought that with lighting changes the room could be used for additional purposes. Surface cracking in the parking lot surfaces, additional lockers, and additional building storage were items that members observed to potentially need solutions in the years to come.

Classroom space seemed to be sufficient. Traveling teachers (those without classrooms) and displaced teachers (those who share their room with others) are anticipated to play a large role in the accommodation of enrollments exceeding 2000 students at Liberty High School (and potentially all OLSD High Schools) in the future. Rather than expanding classroom space at OLSD's existing sites, it was thought that the addition of office space for student/teacher conferences in schools with the largest enrollments may possibly be more beneficial and effective. This would allow the high schools to function more as small universities; in that teachers could use the new office space during the times that there were not instructing to meet with students or for their daily planning. However, members advised that as enrollment numbers at LHS continue to climb toward 2200, that it will be difficult to continue to smoothly operate without some student participation in dual enrollment programs, Graphics Way Facility programs, or special scheduling that may offset some of the enrollment numbers projected for LHS in the upcoming years.

The next topic of general business involved a short discussion regarding Facilities Committee membership for 2015. All members present advised that they plan to continue their participation on the Facilities committee in 2015. Michelle Murphy from the Business Office was asked to contact those members not present at the meeting to survey them as to their participation intentions for the upcoming year. A final membership roster and a calendar of the proposed meeting dates for 2015 will be reviewed and discussed at the December 2014 Facilities Committee meeting. Possible meeting attendance requirements might also be addressed at the December meeting.

The November Board of Education meeting is scheduled for November 13, 2014 at 6:30 p.m. Ralph Au and Tracy Healy (of FutureThink) will be presenting their annual enrollment projection reports at this meeting. At the same meeting, Mr. Au will also be presenting to the Board of Education a summary of the review process completed by Facilities Committee members relative to the installation of synthetic turf on the baseball fields at Liberty High School.

### ***Enrollment Planning and Forecasting***

As discussed above, Ralph Au and Tracy Healy from FutureThink have completed their annual enrollment projection reports for the district. Copies of Mr. Au's and Ms. Healy's reports are available upon request through the district's Business Office. Both reports will also be available on the district's website by December of 2014.

At this time, the leased building at 7774 Graphics Way is being prepared for student use starting in January 2015. The district's OASIS program will be moving into the building at that time. Summer classes may also be housed in the facility starting in 2015. Currently, programs for high school students are being developed for the facility for the 2015-2016 school year. More information regarding these programs will be available from the district's Academics Team in the spring of 2015.

### ***Permanent Improvement Projects***

A summary of the FY14 permanent improvement projects and expenses were distributed to members in attendance by Jeff Gordon. A copy of the documents is available upon request through the district's Business Office. FY14 expenses came in slightly under the 1.3 million dollar budget provided to the Business Office for district improvements. A total of 266 projects were implemented. 75 of the projects were completed at the high schools, 74 of the projects were completed at the middle schools, 97 of the projects were completed at the elementary schools, and 20 of the projects were completed at the district's support facilities. The number of projects completed across the district in the summer of 2014 was comparable to those completed in the summer of 2013. Many of the district's larger bid projects came in under budget in 2014, which allowed for more projects to be completed for the district than initially planned for the year.

A summary of the proposed projects for FY15 was also presented to members. A budget of approximately 1.1 million dollars is anticipated for FY15. Proposed projects for FY15 initially exceeded 2 million dollars. The list of proposed improvements has been drastically cut down and proposed expenses still exceed the 1.1 million dollars allocated for FY15 improvement projects at this time. Replacing the roof at Arrowhead Elementary, district-wide asphalt repairs, track improvements at Olentangy High School and Liberty Middle School, and district-wide security camera updates are some of the most costly projects proposed for the summer of 2015. Projects will be finalized for review at the December 11, 2014 Board of Education meeting.

### ***Non-Traditional Projects***

Jeff Gordon provided members with an update regarding the status of projects being donated to the district. He advised that the press box at Olentangy High School is nearly complete and that they have done a good job in cleaning up their job site.

The Wrestling Room at Liberty High School has a new target completion date of 12/7/2014. The project is gaining momentum and the architect is working toward occupancy solutions for the facility because locker rooms will not be complete by 12/7/2014.

Funding and collateral issues for the Liberty High School baseball turf have been resolved. The project will be presented to the Board of Education at the November 13, 2014 meeting. Project approval will be requested. If approved, construction is anticipated to start within the month of November 2014.

Mr. Au requested that the Business Office reach out to Facilities Committee members Bob Hart and Eric Bull. Mr. Au would like to begin to discuss new procedures for large-scale projects donated to the district commencing at the December 2014 Facilities Committee meeting. A meeting with Mr. Hart and Mr. Bull should be set up in advance of this meeting so that initial procedures and concepts can be presented for discussion at the December meeting.

***Influencers Update***

Roger Bartz advised that BOE influencers are slowing down this time of year and will most likely resume after the start of 2015. A potential governmental influencer is in the planning stages for January 2015. A formal request to fully fund Ohio school districts is anticipated to be presented to State representatives at the start of 2015. A change in how schools are currently funded could provide much needed relief for schools; as funding needs continue to rise each year.

Members shared that construction on the new Mount Carmel health and fitness facility has started. The levy for the proposed Orange Township Recreation Center failed and the proposed facility will not be started at this time. However, it is believed that Nationwide Children's Hospital will be opening a facility near U.S. 23 and Gooding Blvd. in the near future.

**Ralph Au asked for a motion to adjourn the Facilities Committee meeting.**

**Robert Fuller moved and Mark Scott seconded the motion to adjourn the meeting at 8:41 p.m. Motion Carried.**

The next meeting is scheduled for Wednesday, December 3, 2014. The meeting will be the district's Administrative Offices.

Respectfully submitted,  
Jeff Gordon