

Minutes of the Facilities/Enrollment/Transportation Committee of the Board of Education
Regional School District 14 www.ctreg.org
Monday, January 13, 2014

Start: 5:15 pm End: 6:18 pm

In attendance were: Chair Janet Morgan, George Bauer, Maryanne Van Aken, and John Swendsen; also, Charles Cosgriff, Jody Goeler, Mike Molzon, Wayne McAllister, Lisa Gombos, community member Alex DeSorbo, Mike Amedeo and Craig McCurdy from Environmental Systems Corp., Rich Cardita and Brian Logan from JK Energy Solutions, and BoE clerk Deb Carlton

1. Report from Environmental Systems Corp. – Mr. Molzon introduced the representatives from ESC, explaining that they have looked at the schools in depth and will provide budgeting figures for BES to improve lighting and implement a building management system there. By bundling with lighting upgrades from CL&P, favorable financing could move this project forward. ESC has looked at all 4 buildings, though NHS has been in and out with the building project, and he sees this as a good way to get a building management plan in place at BES, which has not been possible through the operating budget.

Mr. Amedeo explained what BES currently has and said he is looking to integrate with the system in Mr. Molzon's office; also, adding temperature controls in classrooms, improve classroom lighting, and add occupancy sensors. Scope of work was discussed, moving to the LED solution was explained, as was the outdoor lighting upgrade. He described service expectations during warranty phase and noted all products are part of CL&P's incentive program. Mr. Cardita noted that the best solution now wasn't available and/or didn't make economic sense last year. Currently there exists a "perfect storm" where efficiency is improved, costs are down, and the utility company is ramping up incentives. Both energy and maintenance savings were considered in the proposal. He also discussed warranties, and reiterated Mr. Amedeo's earlier idea of mocking up a classroom to demo products and assess satisfaction.

The committee reviewed the various projects. It was noted that the numbers should be very similar to the estimate given last year. Freezer sensors were also discussed and it was noted that CL&P reacts favorably to multiple savings devices being used.

Mr. Amedeo reviewed financial information and the option for "on the bill financing" from CL&P. Measured cost is \$562,970 with an expected annual savings of \$62,102. Utilities incentives total \$200,959 for a net cost of \$362,011 with \$263,813 of that financed at 0% interest, on the bill, from CL&P. There will be an upfront \$98,198 out of pocket expense to the district, with an overall payback in 5.83 years. It was decided that the full scope of the lighting project would be presented to CL&P, and then NHS could be easily removed if the building project goes forward.

2. Enrollment report – Mr. McAllister provided enrollment figures through January 1, 2014, with a net change of 13 fewer students since the beginning of the year.

3. Transportation report – Mr. McAllister provided a note from the bus company manager. There were no complaints received on 1/2 when 9 drivers/monitors were out sick. Cameras on buses were discussed in response to an inquiry about behavior issues.

Respectfully Submitted,

Janet Morgan

Janet Morgan, Chair