



PLANNING & BUILDING COMMITTEE

Merrimack School District
<http://www.isone.com/~merrpbc>

Minutes
April 14, 2008

Present: G. Perry, R. Hendricks, F. Rothhaus, S. Heinrich, J. Vliet, and School Board liaison J. Vaillancourt

Also Present: Business Administrator M. Shevenell and Honeywell representatives John Nanof and George Breig

Excused: L. Rothhaus

S. Heinrich called the meeting to order at 7:35 PM. He welcomed Joe Vliet to the Committee and announced that Laurie Rothhaus had accepted the seat for which she received many write-in votes.

Presentation and Discussion on Security Cameras

M. Shevenell introduced the representatives from Honeywell who were present to give a presentation on security cameras. M. Shevenell said he had been looking at several options and was still working on writing the bid specifications. He said that Honeywell offers a security camera package, which could be integrated into the energy savings package, which the district is currently implementing.

The representatives from Honeywell gave the Committee a demonstration of how their networked security cameras, and monitors would work. During the ensuing discussion, the following points were made:

- Honeywell suggested that the district consider a network based security system of digital cameras. They said they could provide wireless, battery operated cameras. Their cameras can each have individual “set-up” rules based on location and needs of the building. For example, cameras can be programmed/ ”triggered” to record on motion in areas where or times when there should be no motion. Each can archive and/or self-purge and each has the capability to take a “snap-shot” if needed. If the network goes down, the security cameras are down.
- The key to any security system is the location, position, and angle of the cameras.
- The best way to determine what type, how many and locations of cameras is to decide what the objectives of the security cameras are, i.e.; securing doors, protecting property, observing people during hours of operation or protecting people “after hours.”
- Honeywell suggested Pan-Tilt-Zoom would be a good choice for parking lot cameras with active monitoring. Resolution on outside cameras might not be sufficient to identify vandalism perpetrators, but would indicate such activity and time of the incident
- A monitor could be placed at the police department or the system could be programmed to send an email alert to the police when unexpected activity is detected.

Minutes, 4-15-08, continued

- Cameras will adjust for lighting conditions.
- Cameras can be placed in such a way to minimize vandalism to them.
- The main choices for cameras would seem to be DVR and DVM. DVR has a limited number of frames per second, and does have proprietary storage. DVM allows for use of standard computers and can be integrated into the buildings current management systems.
- It was suggested that the district consider at least 7 outside cameras per school.

R. Hendricks made a MOTION to adjourn. Second: G. Perry. MOTION PASSED.

The meeting was adjourned at 9:15 PM.