

**North Boone Community Unit School District No. 200**  
**Minutes of the Facilities-Long Range Planning Committee Meeting**  
District Office  
6248 North Boone School Road  
Poplar Grove, Illinois 61065  
Tuesday, May 8, 2018  
5:30 p.m.

**CALL TO ORDER AND ROLL CALL**

The meeting was called to order by Tom Moon at 5:30 p.m. The following Committee members were present: Dr. Mike Greenlee, Kelly Hanaman, Tom Kinser, Allison Louis, Tom Moon, Jim Novak, Dale Purvis and Greg Stahler. The following Committee members were absent: Jim Etes, Mary Piskie and Alex Tilford.

**AUDIENCE TO VISITORS**

*(none)*

**RENEWABLE ENERGY**

Mr. Teague Dickey from Iconic Energy gave a presentation on renewable energy using solar panels. He provided a budgetary review and overall layouts for the high school, middle school and upper elementary. The total investment for the solar installations was estimated by Iconic Energy to be \$1,505,784 but that additional unforeseen costs were possible. Illinois provides a Solar Renewable Energy Credit (SREC) which is an energy efficiency program. He said we would receive an estimated \$830,985 in SREC credits over four years. Mr. Dickey estimated a savings of \$122,223 per year in energy costs and a 25 year estimated savings of \$3,055,575, giving us a 5.8 year return on investment. He noted if we qualify for a ComEd incentive, we could also receive \$200,000 back via check, which would reduce the ROI to 3.3 years. Mr. Dickey stated we could select ground or rooftop mounts and it would take 15 days to install 2,000 panels. He did say that additional wiring costs could be in the thousands. The warranty is 25 years for the panels and 10 years for the inverters.

Mr. Novak noted due to the capital expense, this would become a bid project and would need to include an architect and an electrical engineer. Mr. Stahler agreed and spoke to the needs of licensure through the state and ROE approval.

**STATUS OF SUMMER WORK**

Mr. Novak presented a list of projects he anticipates completing this summer. Mr. Novak and Mr. Stahler checked into the mandated installation of sprinkler protection for the Poplar Grove 1972 addition, and found that it is no longer required. Mr. Novak stated he received a letter from our former architect, Wold Engineering, noting they had overestimated this as a requirement.

### **ACCEPT BIDS FOR CAPRON ROOF**

The bids for the Capron roof were opened on April 24, 2018. Seven bids were received, and Weatherguard Roofing was the low base bid at \$238,400. Both the District and Cashman Stahler Group Architects had positive experiences with this company and felt confident moving forward by recommending this firm. The Committee will recommend the acceptance of this Base Bid at the next Regular Board meeting.

### **ACCEPT BIDS FOR POPLAR GROVE ELEMENTARY RESTROOM REMODEL**

The bids for the Poplar Grove Restroom Renovation were opened on May 1, 2018. Three bids were received, and Schmeling Construction had the lowest Base and Alternate Bid 1 for a total of \$88,339. Alternate Bid 1 included ceramic tile in the renovation. Both Mr. Novak and Mr. Stahler were comfortable with this local company. The Committee will recommend the acceptance of this Base Bid and Alternate Bid 1 at the next Regular Board meeting.

### **OTHER DISCUSSION ITEMS**

*(none)*

### **ANNOUNCEMENTS**

*(none)*

### **ADJOURNMENT**

The meeting adjourned at 6:17 p.m.

Submitted by:

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Tom Moon, Chair