

## 8.2 **CONSIDERATION OF INCREASED CAPACITY RELATED TO WOODSTOCK NORTH HIGH SCHOOL SOLAR PROJECT CONTRACT**

### **A. SUBJECT**

This item is included on the agenda so the Board of Education (“**Board**”) can consider increasing the size of the originally approved ground mounted photovoltaic system project.

### **B. INFORMATION**

After ComEd denied the originally proposed 2,050kWh ground mounted photovoltaic system, the Board directed Staff to move forward with only the approved portion of the ground mounted solar system which equated to 590kWh of power pending potential further additional capacity approval from ComEd. On March 7th, the District received notification that ComEd would waive the need for a facility review and approve an additional 353kWh system.

The estimated cost of the additional 353kWh system is \$1,067,931.

Rebates and incentives related to this additional segment of the system are estimated to be:

IRS Tax credit:	\$427,172
Illinois Shines Rebates:	517,131
ComEd Inverter Rebate	88,250
Total	\$1,032,553

This results in a cost to the District of \$35,738 before any energy savings are included.

### **C. RECOMMENDATION**

The Superintendent recommends approval of the additional 353kWh solar photovoltaic system.

### **D. SUGGESTED MOTION(S)**

Move to authorize the Superintendent, or his designee, to execute a change order to the Althoff Industries contract, changing the scope of the contract to build an additional 353kWh system for an amount not to exceed \$1,100,000, and in approving the execution of such change order, the Board makes the following findings: that (i) the circumstances necessitating the change were not reasonably foreseeable at the time the contract was signed, (ii) the change order is germane to the original contract as signed and (iii) approving the change order is in the best interests of the School District and is authorized by law.