

**Sauk Valley Community College  
October 28, 2019**

**Action Item 4.6**

**Topic:**                   **Protection, Health, and Safety Projects 2020**

**College Health:**       **Metric 4 – College facilities and grounds are clean and updated. The campus is safe, secure, and welcoming.**

**Presented By:**       **Dr. David Hellmich and Kent Sorenson**

**Presentation:**

The Public Community College Act (110 ILCS 805/3-20.3.01) (the Act) provides for alterations or repairs determined by the local community college board to be necessary for health and safety, environmental protection, accessibility or energy conservation purposes. Such district may, by proper resolution, which specifically identifies the project and which is adopted pursuant to the provisions of the Open Meetings Act, levy a tax for the purpose of paying for such alterations or repairs, or survey by a licensed architect or engineer, upon the equalized assessed value of all the taxable property of the district at a rate not to exceed .05% per year for a period sufficient to finance such alterations or repairs.

The attached projects have been identified by the administration and have been determined to be necessary for the health and safety, environmental protection, accessibility or energy conservation purposes. The projects will be funded through local taxes levied and such proceeds will be restricted for the purpose of completing these projects or future projects meeting the requirements of the Act. The College has levied at or near the maximum five cents per \$100 for this fund for a number of years.

**Recommendation:**

The administration recommends the Board adopt the attached resolution to approve protection, health and safety projects.



**2020 Protection, Health and Safety Project Summaries**  
**October 28, 2019**

**Project Name/Description**

**2019 Window System Improvement Project (Increase)**

The Board of Trustees (the Board) approved the 2019 Window System Improvement Project with a project budget of \$123,000 during the October 2018 Board meeting. Project specifications were developed by the College's A/E, however the public bid process did not identify any vendors able to complete the project within the approved budget. The administration recommends increasing the budget to \$75,000 to \$198,000. The present window system to be replaced and repaired are clerestory windows located at the Dillon Mall. This window system leaks during rains and saturates acoustical panels and carpets on the floor levels below creating wet and slippery surfaces.

This proposed project will replace the existing window system and repair the existing concrete curb bases as required and install new flashings. This project will improve the quality of the interior environment, improve safety of walking surfaces and help to protect and preserve the condition of other existing interior building components and elements.

**Project Costs**

Project Costs	\$	68,000
Contingency		3,500
A/E Fees		3,500
<b>Total</b>	<b>\$</b>	<b>75,000</b>
Original Budget	\$	123,000
Amended Budget		198,000
<b>Increase (Decrease)</b>	<b>\$</b>	<b>75,000</b>

**2020 Electrical Improvements Project**

The existing main electrical switchgear is obsolete and the circuit breakers are out of calibration. Spare or replacement parts for the existing switchgear are no longer manufactured and additional breaker spaces are needed for future electrical additions to the College. In addition, the existing adjacent ComEd vault has access through removable concrete slabs (15'x15' area). The slabs are deteriorated and failing and poses a significant risk of someone falling through the slabs and into the vault below. This area is also the source of a water leak through the foundation into the main switchgear room, which poses a high safety risk for anyone working in the room.

This project intends to: (1) Replace the existing main electrical switchgear with new electrical switchgear; (2) Provide a more safe and secure cover to the adjacent ComEd vault; and (3) Address the water leak issue into the existing main switchgear room.

Project Costs	\$	280,000
Contingency		38,500
A/E Fees		31,500
<b>Total</b>	<b>\$</b>	<b>350,000</b>
<b>Original Budget</b>	<b>\$</b>	<b>350,000</b>



**2020 Protection, Health and Safety Project Summaries**  
 October 28, 2019

**Project Name/Description**

**2020 Exterior Lighting Improvements Project**

The existing parking lot and roadway lighting is a key component in providing a safe environment for students, faculty, staff and visitors to access the College. The existing parking lot and roadway lighting poles are original to the College and the condition of the poles and bases vary. The existing parking lot lighting fixtures are over 25 years old and are inefficient. The existing lighting controls and infrastructure are also antiquated and inefficient. The functioning of the parking lot and roadway lighting is becoming increasingly unreliable and in order to maintain and service the existing parking lot and roadway lighting access to the existing underground circuits is via hand holes that are cumbersome to work within and create safety concerns for service and maintenance staff.

This project proposes to raise the underground circuit to surface control cabinets for each parking lot, upgrade lighting controls, and improve or replace the existing fixtures, poles and bases to create an overall more reliable, efficient and safer exterior lighting system. It is anticipated that this total project will be completed over multiple years and in multiple phases.

**Project Costs**

Project Costs	\$	385,000
Contingency		38,500
A/E Fees		41,500
<b>Total</b>	<b>\$</b>	<b>465,000</b>
<b>Original Budget</b>	<b>\$</b>	<b>465,000</b>

**2020 Totals**

Project Costs	\$	733,000
Contingency		80,500
A/E Fees		76,500
<b>Total</b>	<b>\$</b>	<b>890,000</b>

**PROTECTION, HEALTH AND SAFETY PROJECTS**

**Budget and Certification**

Name and address of architect/engineer providing the estimate:

Willett, Hofmann & Associates, Inc.  
809 East 2<sup>nd</sup> Street  
Dixon, Illinois 61021  
Thomas W. Houck, AIA, PE, LEEP AP

I certify that the recommended construction project descriptions and cost figures referred to herein were prepared by me or under my supervision, and to the best of my knowledge the description of the existing conditions and cost funds are true and accurate. I further certify that the project has been designed to meet the codes and standards required in Illinois College Board Rule 1501.608 and meets the qualifications for an eligible protection, health and safety project as defined in Section 3-20.3.01 of the Public Community College Act.

2019 Window System Improvement Project (Increase)	\$75,000
2020 Electrical Improvements Project	\$350,000
2020 Exterior Lighting Improvements Project	\$465,000



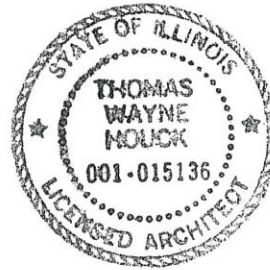
Architect/Engineer's Signature

October 11, 2019

Date

001-015136

Illinois Registration or License Number



Enclosure(s):

*2020 Protection, Health and Safety Project Summaries*

**RESOLUTION TO APPROVE  
PROTECTION, HEALTH AND SAFETY PROJECTS**

**WHEREAS**, pursuant to the Public Community College Act (110 ILCS 805/3-20.3.01) (the Act), Community College District No. 506, Counties of Whiteside, Lee, Carroll, Ogle, Bureau and Henry, and State of Illinois (Sauk Valley Community College or the College) is authorized to complete alterations or repairs determined by its Board of Trustees to be necessary for health and safety, environmental protection, accessibility or energy conservation purposes; and,

**WHEREAS**, the projects at the College meet the definition of alteration or repair, as defined in the Illinois Administrative Code (23 Ill. Adm. 1501.601); and

**WHEREAS**, the facility described by the projects set forth are owned by the College; and

**WHEREAS**, the projects recommended for repair and alteration are:

2019 Window System Improvement Project (Increase)	\$75,000
2020 Electrical Improvements Project	\$350,000
2020 Exterior Lighting Improvements Project	\$465,000; and

**WHEREAS**, the Board has received a certified estimate by a licensed architect or engineer; and

**NOW, BE IT RESOLVED** by the Board of Trustees of Community College District No. 506, Counties of Whiteside, Lee, Carroll, Ogle, Bureau and Henry, and State of Illinois, as follows:

1. The recitals set forth above are incorporated herein and made a part hereof; and
2. The physical facilities described in the projects set forth above requires alteration or repair and is necessary to remove a health or safety hazard to the students, employees or visitors of the College; and
3. There are not sufficient funds available in the Operations and Maintenance Fund of the College to complete the projects set forth above; and
4. The Board approves the completion of the Protection, Health, and Safety projects described below:

2019 Window System Improvement Project (Increase)	\$75,000
2020 Electrical Improvements Project	\$350,000
2020 Exterior Lighting Improvements Project	\$465,000; and

5. The projects set forth above meet the eligibility to be funded through a protection, health, and safety tax levy; and

6. College Administration is authorized to execute all documents, and to take all actions necessary, for approval and completion of these projects consistent with the Public Community College Act (110 ILCS 805/3-20.3.01) the Illinois Administrative Code (23 Ill. Adm. 1501.608 through 1501.609).

**ADOPTION:** This 28th day of October, 2019

BOARD OF TRUSTEES OF SAUK VALLEY COMMUNITY COLLEGE DISTRICT NO. 506,  
COUNTIES OF WHITESIDE, LEE, OGLE, HENRY, BUREAU, AND CARROLL, AND THE  
STATE OF ILLINOIS (THE "DISTRICT").

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Chairman, Board of Trustees, Sauk Valley  
Community College District No. 506,  
Counties of Whiteside, Lee, Ogle, Henry  
Bureau, and Carroll, and State of Illinois

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Secretary, Board of Trustees, Sauk Valley  
Community College District No. 506,  
Counties of Whiteside, Lee, Ogle, Henry  
Bureau, and Carroll, and State of Illinois