

**HENRY FORD COLLEGE  
OFFICE OF THE PRESIDENT**

**BOARD REPORT**

**SUBJECT:** Proposed Technology Investment Fund Projects

Listed below is a summary of projects recommended for funding by the Technology Investment Committee (TIC).

<b>Project Director Division/Department</b>	<b>Nature of Request</b>	<b>Approved Funding</b>
Tessa Betts, Janel Mills Library	<p>In order to make information literacy instruction interactive, we would like to purchase laptops and accompanying equipment exclusively for information literacy instruction in the Library's Vogt Room. In addition, we would like to install power and ethernet drops in the Vogt Room to ensure the reliability of the internet connection and maintain consistent daytime charging of the laptops for multiple class sessions during the day. This proposed project was included in the library's Operational Plan for FY 2022-2023. What will be purchased:</p> <ul style="list-style-type: none"> <li>• 32 Lenovo V14 G3 82TS005QUS Laptops: \$21,995.01</li> <li>• Ethernet installation: \$17,420.50</li> <li>• Electrical installation: \$10,251.32</li> </ul> <p>Quotes have been obtained through Facilities for needed electrical work as well as quotes for the needed ethernet, cables, and laptops from IT. Following are the six quotes: Laptops:</p> <ul style="list-style-type: none"> <li>• Canton Computers (laptops): \$21,995.01</li> </ul> <p>Ethernet Installation:</p> <ul style="list-style-type: none"> <li>• Trifecta Networks (patch cables/cords that will get the laptops connected to the internet/college network): \$156.75</li> <li>• Grit Technologies (data cabling): \$8,570.75</li> <li>• Sentinel (ethernet switch and equipment): \$8,693</li> </ul> <p>Electrical Installation:</p> <ul style="list-style-type: none"> <li>• R. Simon Electric (electric access): \$7,975</li> <li>• NBS Commercial Interiors (electrical clamps and ports for tables): \$2,276.32</li> </ul>	\$49,667
Nikole Ford-Kondraciuk Enrollment Services	<p>Upgrade the technology in five conference rooms allowing staff to host events for students using new modalities. The new modalities include online (asynchronous) and remote (synchronous) using Hybrid-Flexible (HyFlex) technology. This flexibility permits students to choose whether to participate online, remotely, or in person and increases student options for participation in programs related to enrollment, registration, orientation, or training such as nursing admission sessions or financial aid sessions. This is a duplicate of a previous application for funding submitted by Cristina Bailey and Victoria Bessette, but instead of using this technology in classrooms, this is focused on conference rooms and event spaces which are utilized to provide programs and services to students.</p>	\$159,080

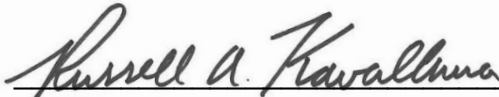
	<p>This project aims to increase student attendance in programs for prospective and current students such as tours, program information sessions, international and new student orientation, financial aid education sessions, and other academic-related programming which offer students a flexible approach to attending and participating in the program through HyFlex technology. Students choose whether to participate asynchronously online or synchronously remotely. The HyFlex design supports student-directed learning in several important ways that most other program formats cannot support due to their inflexible approach to student participation. Standard classroom style audio/video equipment for the following room will be purchased for the following Welcome Center rooms: 114, 211, 215, 224 and Community Rooms East, West and Central.</p> <ul style="list-style-type: none"> <li>• Four Welcome Center rooms \$58,116.28</li> <li>• Three Community Rooms \$100,963.33</li> </ul>	
	<b>Total Funds</b>	<b>\$208,747</b>

The Technology Investment Committee held an open meeting on October 14, 2022 to hear presentations from Schools/departments requesting funds. The funds beginning balance for the Winter 2022 meeting was \$360,293. With the holding of 10% in case of overages, there is \$324,263 available for projects. The committee recommended the These three proposals for funding. The projects have also been reviewed by College administration which offers its support. The total value of this TIF projects for which the committee is recommending is \$208,747.

## RECOMMENDATION

The College administration concurs with the Technology Investment Committee and recommends this project be approved for funding by the HFC Board of Trustees.

  
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 John S. Satkowski, JD  
 Vice President of Financial Services

  
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 Russell A. Kavalhuna, JD  
 President

**HENRY FORD COLLEGE  
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**BID AWARD**

**SUBJECT:** Multi-Zone Building Energy Trainers  
Sealed Bid #22284

The faculty of the School of Business, Entrepreneurship, and Professional Development request a contract for the purchase of six (6) Hampden Engineering Multi-Zone Building Energy Management Trainers, Model H-MZBM-J1. This model provides a means for training students in the Building Sciences program how to install, operate, and troubleshoot constant volume and variable volume air handlers. The trainers are equipped with Johnson Controls components that allow the student to simulate every phase of the building energy management process including smoke detection, fan indicators, air temperature controls, humidity controls, occupied/unoccupied mode switches, and static pressure controls.

Federal Vocational Education Equipment Grant (Perkins) dollars provide 100% of the funds for this purchase.

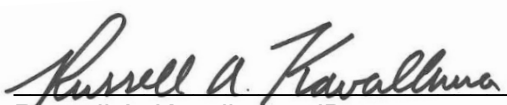
The College solicited proposals under Sealed Bid #22284. The responses appear below.

<b>Bidder</b>	<b>Total</b>
Hampden Engineering Corporation	\$164,226.00
ATP Learning	No Reply
Building Controls and Services	No Reply
Building Controls and Solutions	No Reply
Johnson Controls	No Reply

**RECOMMENDATION:**

The College administration recommends a contract award to Hampden Engineering Corporation for the purchase of six (6) Hampden Engineering Multi-Zone Building Energy Management Trainers, Model H-MZBM-J1, for a total of \$164,226.00, as requested by the School of Business, Entrepreneurship, and Professional Development in accordance with the specifications of Sealed Bid #22284.

  
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John S. Satkowski, JD  
Vice President of Financial Services

  
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Russell A. Kavalhuna, JD  
President