

PATRICK HENRY COMMUNITY COLLEGE
Office of the President

Board Report #410
May 18, 2020

BOARD TO CONSIDER APPROVAL OF 2020-2022 BIENNIAL PARKING PLAN

Report:

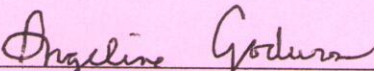
The college is required to submit to the VCCS its Biennial Parking Plan. A copy of that plan is submitted with this report.

For FY20-21, the college plans to spend \$25,000 to repair portions of the sidewalks. The college also plans to spend \$20,000 for lighting along the sidewalk entrance to the Walker Fine Arts Building.

For FY22, the college plans to set aside \$50,000 for additional sidewalk and parking repairs as part of its continuing assessment of repair needs.

Recommendation:

It is recommended that the Board approve the proposed preliminary design for the renovation of the MET II Building.



Angelina Godwin, President

College: Patrick Henry Community College			
A.	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Projected FY '20 Parking Reserve Balance (June 30, 2020)</td> <td style="width: 40%; text-align: right;">\$ 215,645.73</td> </tr> </table>	Projected FY '20 Parking Reserve Balance (June 30, 2020)	\$ 215,645.73
Projected FY '20 Parking Reserve Balance (June 30, 2020)	\$ 215,645.73		
FY '21 Planned Use of Funds (thru June 30, 2021)			
	Budget		
1	Sidewalk Repairs	\$ 25,000.00	
2	Lighting	\$ 20,000.00	
3			
4			
5			
6	Additional Projects (See Continuation Sheet)	\$ -	
B.	FY '21 Planned Use of Funds Total	\$ 45,000.00	
FY '21 Projected Revenue (thru June 30, 2021)			
	Revenue Source Description		
1	Mandatory Non-E&G Student Parking Fees	\$ 54,000.00	
2	Permit Parking Fees, Fines & Event Sales	\$ -	
3	Local Government Contributions	\$ -	
4	Interest	\$ -	
5	Other (Please Specify)	\$ -	
6	Other (Please Specify)	\$ -	
7	Other (Please Specify)	\$ -	
C.	FY '21 Projected Revenue Total	\$ 54,000.00	
D.	Projected FY '21 Available Parking Fund Total (A+C)	\$ 269,645.73	
	Projected FY '21 (June 30, 2021) Parking Fund Ending Balance (D-B)	\$ 224,645.73	

PATRICK HENRY COMMUNITY COLLEGE
Office of the President

Board Report #411
May 18, 2020

BOARD TO CONSIDER APPROVAL OF LOCAL FUNDS INFUSION FOR RENOVATION OF PHCC MANUFACTURING & ENGINEERING TECHNOLOGY COMPLEX (THE "MET")

Report:

In 2012, PHCC received approval to reallocate funds to purchase two 50,000 square foot facilities previously known as the Virginia Motorsports Technology Center (VMTC) located on 37 acres in the Patriot Centre's Beaver Creek Industrial Park, located just one mile from main campus. The entire facility (both buildings) has been re-branded as the **PHCC Manufacturing & Engineering Technology Complex** (the "MET"). The newly renovated building allowed the college to expand program opportunities in high-demand industrial sectors. In particular, the facility now houses STEM, Advanced Manufacturing, and Workforce Development programs. Programs utilizing this space include Motorsports, General Engineering, Industrial Engineering, Computer Aided Drafting & Design, Industrial Controls, Industrial Maintenance, Electrician, Siemens, CISCO, Mechatronics, and others.

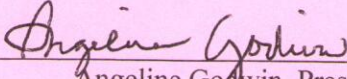
Arrington Performance occupied most of the other building (the "**Arrington Performance Building**") located at the front of the property under a lease that expired on February 1, 2019. That company ceased operations and the lease was terminated in January, 2018. At a special meeting of the board in December, 2018, the board authorized PHCC to renovate a portion of the former **Arrington Performance Building** (now "**MET II**") in order to expand its highly successful and high demand welding program.

In order to increase welding capacity, the preliminary design proposes renovating a portion of the **MET II Building** increase the training capacity from the current 16 welding booths to 35 welding booths. Renovated space will house robotics, classroom space, welding booths, office space, and will double enrollment in the welding program.

The original cost estimate for the project was \$3.8 million. The college secured grants of \$3.2 million from the Harvest Foundation and \$600,000 from the Tobacco Commission. However, after value engineering it has been determined that additional funding of up to \$500,000 will be needed to cover all costs of the project. The college will seek additional funding from third party sources but, pending such funding, the college requests that the board authorize the infusion of up to \$500,000 to the MET II Renovation Project.

Recommendation

It is recommended that the State Board for Community Colleges approve the infusion of up to \$500,000 to the MET II Renovation Project.



Angeline Godwin, President

PATRICK HENRY COMMUNITY COLLEGE
Office of the President

Board Report #412
May 18, 2020

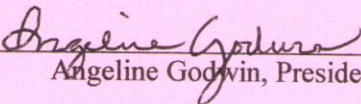
**BOARD TO CONSIDER APPROVAL OF NEW CAREER STUDIES CERTIFICATE:
ADVANCED RACECAR SETUP**

Report:

This Career Studies Certificate (CSC) will provide students the opportunity to develop advanced skills in racecar set up. This includes race day set-up, engine tuning using a dyno, and preparation for pit-stops. This is a fully stackable credential embedded within the Motorsports Technology associates degree.

Recommendation:

It is recommended that the Board approve the new Career Studies Certificate: Advanced Racecar Setup.



Angeline Godwin, President

Motorsports Advanced Racecar setup

- MTS 210 - Race Car Setup I Credits: 3
- MTS 211 - Race Car Setup II Credits: 3
- MTS 240 - Stock Car Engines II Credits: 3
- MTS 132 - Motorsports Structural Technology III Credits: 3
- MTS 298 - Dyno Engine Performance Credits: 3
- WEL 135 - Inert Gas Welding Credits: 2
- MTS 250 - Engine Machining Processes II Credits: 3
- MAC 121 - Numerical Control I Credits: 3
- MTS 295 - Introduction to Pit Stop Credits: 2

Credits 25

PATRICK HENRY COMMUNITY COLLEGE
Office of the President

Board Report #413
May 18, 2020

BOARD TO CONSIDER APPROVAL OF PRELIMINARY DESIGN FOR RENOVATION OF PHCC MANUFACTURING & ENGINEERING TECHNOLOGY COMPLEX (THE "MET")

Report:

In 2012, PHCC received approval to reallocate funds to purchase two 50,000 square feet facilities previously known as the Virginia Motorsports Technology Center (VMTC) located on 37 acres in the Patriot Centre's Beaver Creek Industrial Park, located just one mile from main campus. PHCC used state and local funds to purchase the former VMTC for \$5,445,000. The balance of the purchase money, together with additional local funds and a grant from the Tobacco Commission were used to renovate the building at the rear of the property.

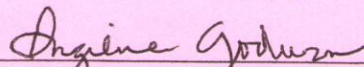
The entire facility (both buildings) has been re-branded as the **PHCC Manufacturing & Engineering Technology Complex** (the "MET"). The newly renovated building allowed the college to expand program opportunities in high-demand industrial sectors. In particular, the facility now houses STEM, Advanced Manufacturing, and Workforce Development programs. Programs utilizing this space include Motorsports, General Engineering, Industrial Engineering, Computer Aided Drafting & Design, Industrial Controls, Industrial Maintenance, Electrician, Siemens, CISCO, Mechatronics, and others.

Arrington Performance occupied most of the other building (the "**Arrington Performance Building**") located at the front of the property under a lease that expired on February 1, 2019. That company ceased operations and the lease was terminated in January, 2018. At a special meeting of the board in December, 2018, the board authorized PHCC to renovate a portion of the former **Arrington Performance Building** (now "**MET II**") in order to expand its highly successful and high demand welding program.

In order to increase welding capacity, the preliminary design proposes renovate a portion of the **MET II Building** according to the attached drawings in order to increase the training capacity from the current 16 welding booths to 35 welding booths. Renovated space would house robotics, classroom space, welding booths, and office space and would double the output of the welding program.

Recommendation

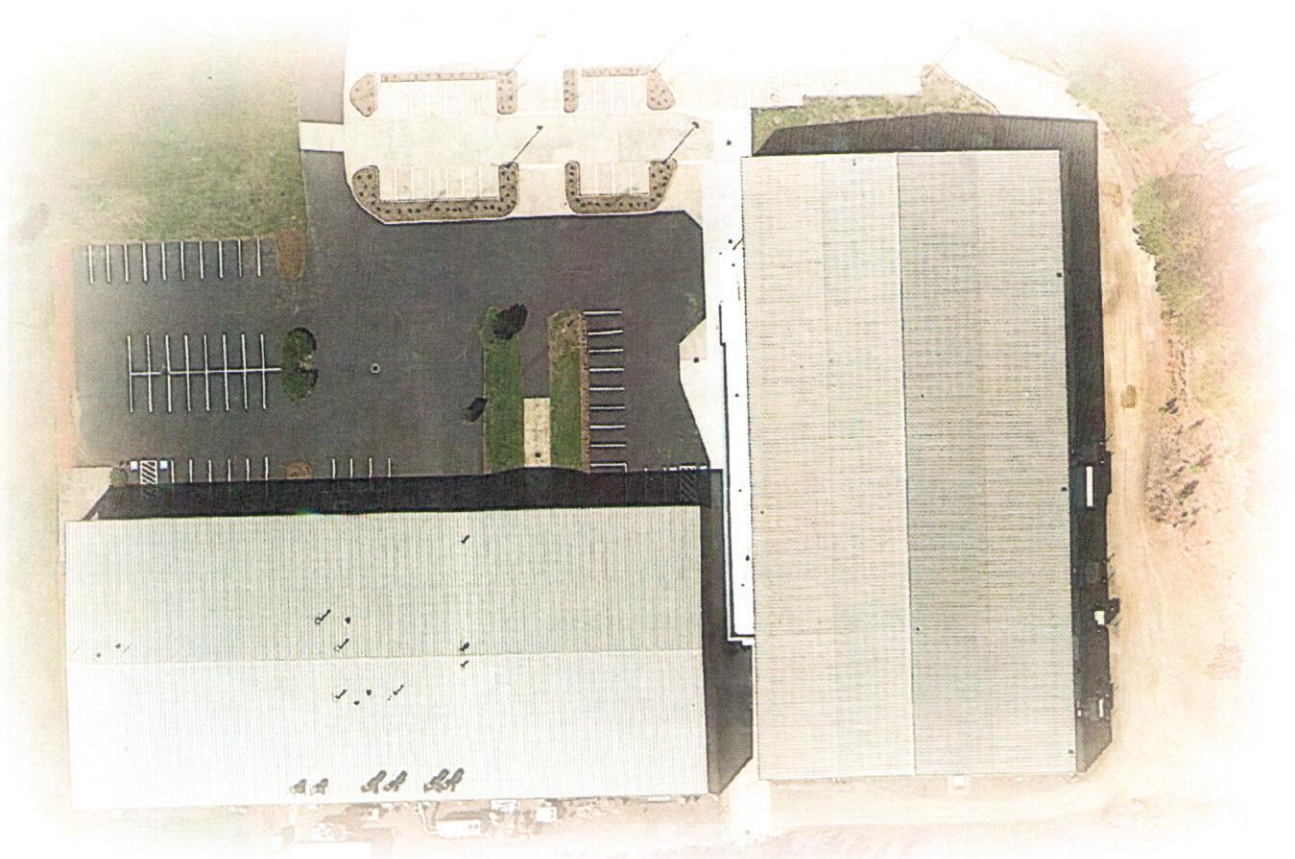
It is recommended that the State Board for Community Colleges approve the proposed preliminary design for the renovation of the MET II Building.



Angelina Godwin, President



Patrick Henry
Community College



PATRICK HENRY COMMUNITY COLLEGE

PARTIAL RENOVATION - MET II

AARB

PROJECT DATA SHEET

MARCH 6, 2020

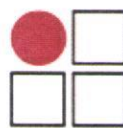


PROSIM

ENGINEERING, LLC



Draper Aden
Associates



Stanford
White

QUALITY ENGINEERING | EXCEPTIONAL CLIENTS

1.0 PROJECT INFORMATION



Patrick Henry
Community College

PROJECT NAME: PARTIAL RENOVATION - MET II

PROJECT CODE: 260-17905-005

REPRESENTATIVES: RRMM ARCHITECTS, PC

CHRIS PHILLIPS

PRINCIPAL | ARCHITECT

CPHILLIPS@RRMM.COM

VIRGINIA COMMUNITY COLLEGE SYSTEM

BILL PRICE

VCCS CAPITAL OUTLAY PROGRAM MANAGER

BPRICE@VCCS.EDU

PATRICK HENRY COMMUNITY COLLEGE

PARTIAL RENOVATION - MET II

AARB

PROJECT DATA SHEET

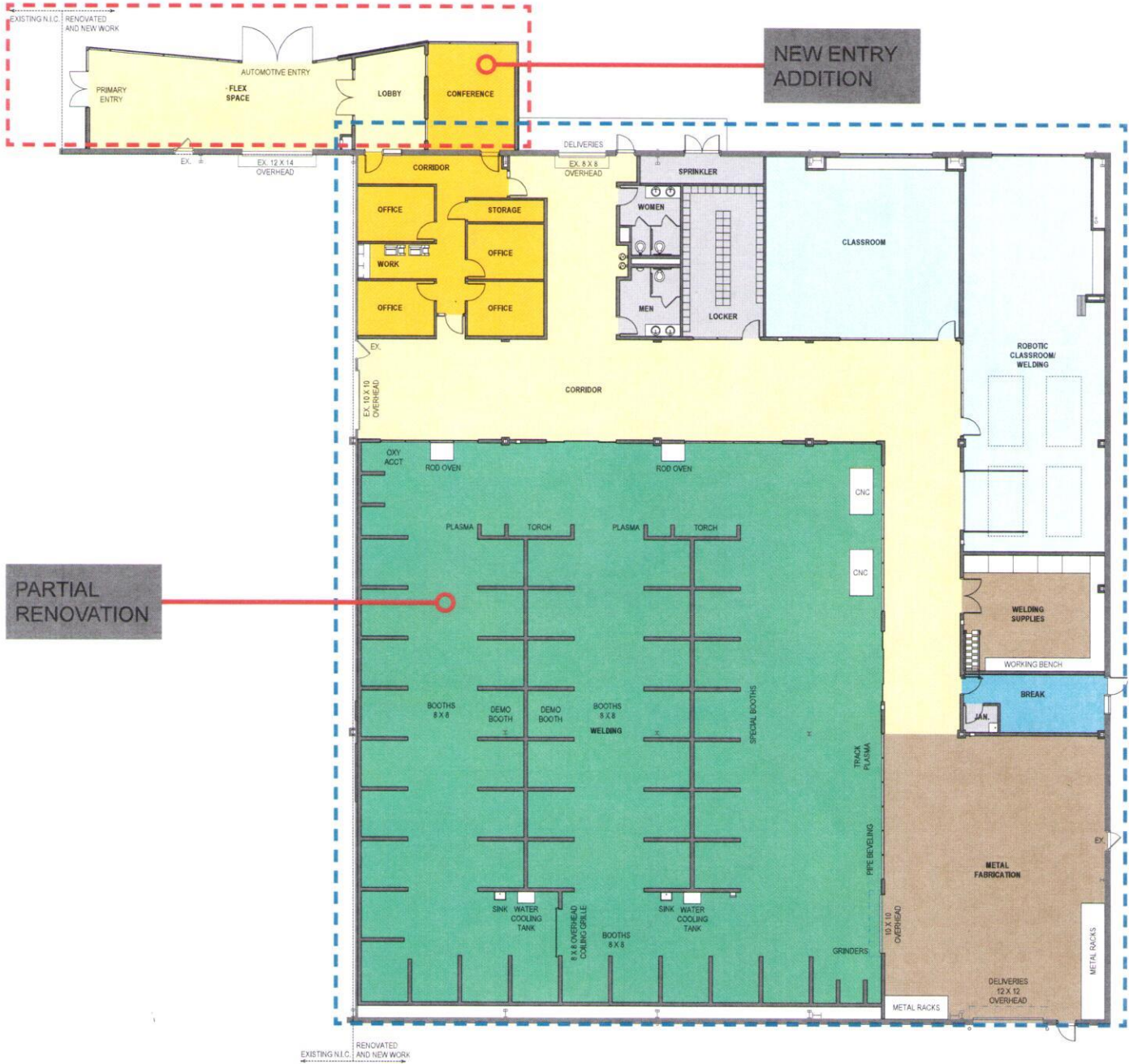
MARCH 6, 2020



3.2 PROPOSED FLOOR PLAN



Patrick Henry
Community College



PARTIAL RENOVATION

NEW ENTRY ADDITION

PROGRAM LEGEND

- | | | | |
|---|--------------------|---|-------------------------------|
|  | WELDING |  | WELDING SUPPORT |
|  | GENERAL CLASSROOMS |  | BUILDING SERVICES / RESTROOMS |
|  | ADMINISTRATION |  | CIRCULATION |
|  | BREAK ROOM | | |





NORTH ELEVATION - VIEW TOWARDS NEW ENTRY



NORTH-WEST ELEVATION - VIEW TOWARDS NEW ENTRY ENTRANCE

3.5 ARCHITECTURAL AESTHETIC



Patrick Henry
Community College



AERIAL VIEW TOWARDS NEW ENTRY



VIEW TOWARDS AUTOMOTIVE ENTRY