

**CAPITAL PLANNING ADVISORY BOARD**

**2020-2026  
Agency Capital Plan**

**Staff Analysis and Comments**

**CABINET:**

Council on Postsecondary Education

**OVERVIEW**

Kentucky's system of postsecondary education is comprised of the Council on Postsecondary Education (CPE), eight universities (six comprehensive and two research), the Kentucky Community and Technical College System (16 community and technical colleges), the Kentucky Virtual Campus and Virtual Library (KYVC/VL), and Kentucky Adult Education. The Council on Postsecondary Education coordinates change and improvement of postsecondary education in Kentucky, as directed by the Postsecondary Education Improvement Act of 1997 (House Bill 1). It is responsible for general planning and oversight of Kentucky's system of public postsecondary education.

House Bill 1 established goals that include: a) A seamless, integrated system of postsecondary education strategically planned and adequately funded to enhance economic development and quality of life; and b) nationally recognized senior institutions and a comprehensive community and technical college system. Achieving these goals will increase Kentucky's quality of life to a level that meets or exceeds the national average.

Special authority allows a) coordination, transferability, and connectivity of technology (KRS 164.020); and b) planning for the system (KRS 164.020 and 164.0203).

The Kentucky Virtual Library (KYVL) targets employers and employees in business, government, industry, and labor as well as students, teachers, public libraries, and administrators. Most Kentucky residents, whether or not they are taking or teaching a course, have access to services made possible through KYVL.

Technology assists in the accomplishment of the reform agenda by improving learning, extending access, and increasing efficiency. KYVL is a mechanism for delivering academic resources. The Kentucky Information Highway (KIH) and the Kentucky Postsecondary Education Network (KPEN) support these efforts. The KIH and KPEN serve all institutions. The KPEN rides on the KIH.

One hundred and twelve of Kentucky's 120 counties either contain a postsecondary education institution or are adjacent to a county with one. As of fall 2018, public postsecondary education institutions enrolled 177,631 undergraduates, 22,633 graduate, and 202,076 total students.

The Council 2016-2021 strategic agenda guides postsecondary education policy and practice across the system: <http://cpe.ky.gov/ourwork/documents/201621strategicagenda.pdf>

**PROPOSED PROJECTS – Funding Summary**

<b>Funding by Source</b>	<b><u>2020-2022</u></b>	<b><u>2022-2024</u></b>	<b><u>2024-2026</u></b>	<b><u>Total</u></b>
General Fund	\$3,000,000	0	0	\$3,000,000
<b>Funding by Project Type</b>				
IT	\$3,000,000	0	0	\$3,000,000

**2020-2026 CAPITAL PLAN  
PLAN OVERVIEW  
FORM SYP-P1**

**Branch:**  
**Cabinet / Function:**  
**Agency / Institution:**

Executive Branch  
Cabinet for Postsecondary Education  
Council on Postsecondary Education

The Council on Postsecondary Education is responsible for the general planning and oversight of Kentucky's system of public postsecondary education. The council relies on suggested space guidelines identified by the Finance and Administration Cabinet, Division of Facilities Management, to evaluate the need for new or renovated space. Council staff, with the assistance of the Division of Real Properties, will continue to evaluate the physical condition and functional utility of the existing leased space.

This capital request focuses on the technology needed to 1) assist those interested in pursuing postsecondary education (particularly underserved populations and veterans and military families), and 2) support and enhance the Kentucky Regional Optical Network.

In order to reach the state's postsecondary education goal of 60 percent of the state workforce with some kind of postsecondary degree or credential by 2030 (referred to as "20 by 30"), more outreach and assistance must be provided to adult learners, low-income students, underrepresented minority students, and veterans and members of the military and their families. The online portal in this plan will help provide information and services to serve these potential students. Finally, additional resources will be needed to enhance the postsecondary education network's optical infrastructure.

Achieving "20 by 30" is crucial to the commonwealth in order to accelerate job creation, grow the economy, and expand our tax base through the contributions of a more skilled, productive workforce. Additionally, high levels of educational attainment are correlated with better health; more informed, engaged citizens; and the kind of business and cultural endeavors that attract vibrant, creative and entrepreneurial people to the state.

**FACILITIES/SPACE NEEDS**

The Council on Postsecondary Education plans to continue its existing lease of real property in Franklin County while reviewing options to relocate or upgrade the current space to better serve its needs. The existing space houses the council staff, which includes CPE operations, KYVC/VL, Governors Scholars, and GEAR-UP (Gaining Early Awareness and Readiness for Undergraduate Programs). CPE leadership is aware of the general policy of state government to house Frankfort-based government agencies in state-owned property. CPE plans to work with the Finance and Administration Cabinet's Division of Real Properties to review the functionality of its existing leased space and identify space that is better suited to house its programs and operations at the same cost to the agency.

The council staff is located in 36,000 square feet of leased space at 1024 Capital Center Drive, Frankfort, Kentucky. CPE shares the building with the Department for Local Government and the Office of the Attorney General.

**COUNCIL ON POSTSECONDARY EDUCATION**  
**Proposed Projects Involving the General Fund (cash or bonds)**  
(amounts in **bold** are the total budget)

**2020-2022**

(Projects listed by agency priority; descriptions are from the agency submission)

**1 College to Career Pathways Portal** **\$2,000,000**

In order to increase the percentage of working-age Kentuckians with a postsecondary certificate or degree to 60 percent by 2030, and facilitate the transition of Kentucky students at all stages (traditional, transfer, military, returning adults, and first-time adults) and from diverse backgrounds (including low income students and underrepresented minority students), into postsecondary programs, the Council on Postsecondary Education seeks to create an online portal with special emphasis on articulating the specific credits, curricular pathways, career opportunities, and net costs associated with the certificates, degrees, and institutions relevant to the student. (IT)

CPAB Staff Notes

- *New project – has not been listed in a prior capital plan.*
- *The system will support a college access website and mobile app that provide a full range of information, and individual modules will be made available for educational institutions and agencies to use as plug-and-play resources in external web and app use.*
- *The portal will display the academic credit that students could receive based on their military/other training and experience at each of the public postsecondary institutions. After a full build-out, the portal could serve as a first stop for postsecondary information targeted to service members, veterans, and their families, as well as other potential adult students, and traditional-age students.*
- *Costs associated with development of the project include \$300,000-hardware; \$535,000-software; and \$1,165,000-professional and implementation services.*

**2 Upgrade Kentucky Regional Optical Network Infrastructure** **\$1,000,000**

This is a project to fund networking equipment to support the integration of Internet2 applications into the teaching and learning environment on the Kentucky Wired Fiber Optic Network. The project funds purchasing routing hardware and firewalls to support the Kentucky Regional Optical Network (KyRON) and Kentucky Post-Secondary Network (KPEN) that will be migrated to the Kentucky Wired network. The networking equipment will serve all public postsecondary education institutions and community colleges. (IT)

CPAB Staff Notes

- *The project was included in CPE's last three capital plans with the same project scope. To date, it has not been authorized in an executive budget.*
- *This cost estimate is based on current contracts the public universities have with networking equipment vendors. CPE will fund the networking edge routers, firewalls, and core networking equipment to connect each university to KyRON and KPEN networks to the Kentucky Wired network. This budget includes one equipment refresh.*