



COORDINATING BOARD FOR HIGHER EDUCATION
September 21, 2018 | 1:00 p.m. – 2:00 p.m.

Call-in options: 1-650-479-3207
Access Code: 802 252 131

MEETING AGENDA

1. General Business

a. Action

- i. Call to Order
- ii. Roll Call of Members and Determination of Quorum

2. Budget and Financial Aid Committee

a. Action

- i. 2018 Facility Review
- ii. FY 2020 Budget Request
- iii. FY 2020 Department and Student Financial Aid Budget Recommendations
- iv. FY 2020 Public College & University Operating Budget Recommendations
- v. FY 2020 Capital Improvement Recommendations

3. General Business

a. Action

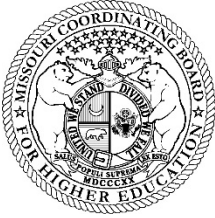
- i. Adjourn Public Session of the Coordinating Board for Higher Education

Items identified above as "information" are based on reasonable pre-meeting expectations. All items listed on the agenda may be the subject of discussion and/or votes.

It is the policy of the Coordinating Board for Higher Education that all public meetings and events are accessible to people with disabilities. Individuals needing special accommodations relating to a disability should contact Alyssa McLeod at the Missouri Department of Higher Education, 205 Jefferson Street, P. O. Box 1469, Jefferson City, MO 65109, by emailing Alyssa.McLeod@dhe.mo.gov, or by calling (573) 751-1876.

For media inquiries, please contact Becky Dunn at Becky.Dunn@dhe.mo.gov.

Posted September 18, 2018



Agenda Item I 2018 Facility Review

Coordinating Board for Higher Education
September 21, 2018

DESCRIPTION

This item summarizes the 2018 facility review. Since the [2009 Facility Review](#), there have been both significant improvements and significant increases in deferred maintenance at higher education facilities statewide. The attached report provided a summary of both major trends and strategic issues identified during the review.

A systematic approach to understanding the needs of higher education facilities was undertaken in preparing this report. In addition to staff visits to each of the public institutions of higher education (IHEs) in the state, a variety of stakeholder groups were asked to share their perspectives on the state of higher education facilities. The report development process included the following:

- MDHE staff completed 27 on-campus institutional reviews completed between March and June 2018
- Chief Financial Officers discussed the report on May 23 and August 29, 2018
- Facility Directors were convened for a meeting on May 30, 2018
- Virtual focus groups with Chief Information Officers were held June 19 and 27, 2018
- A discussion with institution practicing attorney's occurred on June 11, 2018
- A Capital Improvement Budget Request (CIBR) system webinar was held on July 12, 2018 to coordinate including priority projects in the system for consideration in FY 2020
- Chief Academic Officers were consulted on July 25, 2018
- Office of Administration's Budget & Planning (B&P) and Facilities Management Design Construction (FMDC) were both consulted and provided information used in this report
- House and Senate staff were consulted as to the use of the report by staff and elected officials
- A review of statutory requirements affecting facilities was also conducted

Major differences between this report and the previous report in 2009 include:

- Creation of a new institution-specific facility dashboard that will provide baseline data
- Creation of a new statewide dashboard by sector (2-year and 4-year IHEs) that will provide a greater understanding of the size and scope of higher education facilities
- Specific higher education capital improvement appropriation historical information, both statewide and by institution
- Trends have been expanded to include strategic issues faced by institutions regarding facilities
- Discussion of education technology and distance learning as they relate to facility needs
- Demographic information is included that may help guide facility needs based upon population projections

The following major trends, strategic issues and recommendations are included in the report:

Major trends affecting higher education facilities:

After a comprehensive review of the facilities and multiple focus groups, the major trends can be summarized as follows. They are listed in priority order:

- Increasing severity of deferred maintenance
- Instability of funding for capital improvement projects in higher education
- Difficulty meeting workforce demands due to inadequate quantity and quality of space
- Growing competition and out-state student migration affecting student choice of institution
- Escalation of the need for improved physical and cybersecurity affecting students and staff
- New demands on and rising costs of education technology (infrastructure and software)

Additional issues include:

- Budget Process: IHEs have limited knowledge of the Capital Improvement Budget Request System (CIBR) and the overall capital improvement budget process
- CIBR Asset Inventory: Existing policy and state law are confusing regarding inclusion of general and auxiliary buildings in the CIBR system
- CIBR FCI Limitation: The CIBR system is limited in its ability to adequately and accurately assess higher education facilities, especially in regard to the automatic assignment of a facility condition index (FCI)
- Space Utilization: Standards for space utilization are needed
- IHE Funding Sources for Capital Needs: The budget process produces inadequate information on capital funding sources for projects and ongoing costs
- Emergency Capital Funds: IHEs are not currently eligible for emergency capital improvement funding from the Office of Administration and no state capital emergency fund exists for IHEs.
- Private Donors: Some IHEs are better positioned to raise private funds to support capital improvement.

The following **budgetary** and **policy** recommendations were developed in response to the identified trends and strategic issues. Many of these issues cannot be resolved in the near term as capital projects and budgeting is often a multi-year process. As a result, some of these conditions will worsen before they are addressed, significantly increasing costs. These efforts can help guide the next decade in capital improvement priorities. Some of the efforts below would require action by the Governor and the General Assembly. Recommendations of the Coordinating Board of Higher Education include:

Proposed Budgetary Recommendations:

- Create a statutory and budgetary appropriation to be allocated by the CBHE based upon **emergency capital improvement needs**
- Increase appropriations for all institutions to address **major deferred maintenance**
- Create a new appropriation specifically for CBHE-designated **critical capital improvements**
- **Link new capital budget recommendations to workforce needs** as special programs often require specialized facilities and equipment for accreditation
- Create a more formal **needs-based approval process** for all *new* state-funded construction to be included with state funding requests that **require CBHE endorsement**
- Allocate a special appropriation to the CBHE to prioritize for the **demolition of buildings**

Policy Recommendations:

- MDHE staff and the Office of Administration should clarify the capital improvement budget process and policy and methodology for the CBHE prioritization of capital recommendations
- MDHE and institutions should work with the Office of Administration to ensure only educational and general (E&G) buildings are to be entered into the CIBR System and allow dual-use buildings to designate a percentage utilization
- Create standards ensuring the use of an facility condition index (FCI) for all E&G buildings that can be integrated into the CIBR System for more accurate assessment of facility needs
- Establish a more formal cooperative procurement program in higher education that includes creation of a data repository for sharing contract specifications for bids as well as cooperative contracts for goods and services (both for facility directors and technology needs)
- Continue to bring facility directors and CIOs together at least semi-annually to work toward institutional standards, shared services, and to address strategic issues such as cybersecurity
- Require all state capital funding requests for new construction include a clear estimate of ongoing costs for the facility and how they will be budgeted

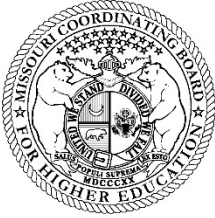
STATUTORY REFERENCE

Authority granted under 163.191.2, 173.020(4), 173.005.2(4), 173.005.2(4), 173.030(2) and (3), 173.030(9), and 173.040(5).

RECOMMENDED ACTION

It is recommended that the Coordinating Board approve the recommendations described above for submission to the Governor and General Assembly as a part of the final 2018 Facility Review Report.

NO ATTACHMENTS



Agenda Item II FY 2020 Budget Request

Coordinating Board for Higher Education
September 21, 2018

DESCRIPTION

This item summarizes the FY2020 budget requests for department operations, student financial assistance programs, institutions' operating budgets and initiatives, and capital funding. More detailed information is provided in subsequent tabs.

The Coordinating Board for Higher Education (CBHE) submits requests for funding for department operations, state student financial aid programs, institutions' operating budgets and initiatives, and capital projects each year. In addition, the CBHE may request supplemental funding for any program for which additional funds are needed to continue to operate a program for the fiscal year already underway. Decisions about request levels are made in close consultation with the Office of Administration's Division of Budget and Planning and the state budget director. Budget and Planning provides guidance to all agencies in their annual budget instructions. That guidance is based on strategic direction established by the governor's office, projected fiscal conditions, and other factors deemed relevant.

The FY 2020 budget instructions [cover letter](#) from Dan Haug, State Budget Director, outlined the following:

"Fiscal Year 2018 general revenue collections grew by 5.0% compared to Fiscal Year 2017 collections, which increased 2.6% from Fiscal Year 2016. Growth of 4.2% was needed to meet the budgeted revenue estimate. The most promising news from Fiscal Year 2018 was the 5.6% growth in gross individual withholding tax collections. Sales tax collections were moderate with 2.3% growth in net collections for the fiscal year, and net corporate income tax collections increased by 6.1% in Fiscal Year 2018.

Missouri is similar to other states in seeing significant swings in revenue growth/decline. Capital gains and tax policy have driven some of that volatility with continued national policy and global economic challenges contributing to this situation. If Fiscal Year 2019 follows this pattern, growth in collections could slow to a more moderate amount. However, because FY 2018 finished above estimate, net general revenue collections could decline by about (0.5%) and still meet the Fiscal Year 2019 budgeted revenue estimate.

Going forward, forecasters expect wages to accelerate as the labor market runs at or past full employment in 2018. As is typical, domestic and international financial concerns as well as geopolitical issues pose key risks to this outlook. Uncertainty about national policy, the Puerto Rico debt crisis and the British exit from the European Union all pose downside risk to the U.S. and Missouri economies.

The Fiscal Year 2020 budget will also need to consider the implications of the federal tax reform and SB 509 (2014). The federal tax reform made multiple changes to the federal tax code and because Missouri conforms with many pieces of the federal code, Missouri's tax code was also subsequently changed. The federal tax reform nearly doubled the standard deduction while concurrently eliminating the personal and dependent deductions, both at the federal and state levels. SB 509 (2014) will reduce state income tax collections by phasing-in a top rate reduction and income exemption for pass-through businesses. The first reduction to the income tax rate and the first phase-in of pass through business income occurred during tax year 2018. The second reduction of the income tax rate and the second phase-in of the pass-through business income will occur during tax year 2019. This will affect both FY 2019 and FY 2020 general revenue collections.

In addition, growth in FY 2019 has the potential to trigger the third round of tax cuts from SB 509 (2014), further impacting FY 2020 collections.”

The cover letter states that “*Departments may request mandatory and priority FY 2020 new decision items.*”

A summary of MDHE staff recommendations is provided below, and additional detail is provided in the agenda items dedicated to these topics.

FY 2019 (Supplemental Budget)

For the current fiscal year, increase debt offset spending authority for community colleges by \$50,000 and for Missouri Western State University by \$75,000.

No additional supplemental budget requests are anticipated at this time.

FY 2020 Proposed

MDHE Operations	Maintain flat funding for most program areas with new decision items focused on costs to implement legislation (SB 997, SB 807, HB 1606), pay plan cost-to-continue (\$23,469) and a new \$250,000 request for academic assessment funding for the CORE 42 curriculum for all institutions. Two new FTE and \$110,000 is also requested for a new MDHE Fellowship program. HB 1606 requires an additional FTE at \$37,179 for data needs.
Bright Flight	Increase funding by \$500,000 over the FY 2019 core appropriation to maintain full award amounts for students in the top tier of Bright Flight recipients. A total of \$14 million (\$7 million for Bright Flight) in general revenue is also required to offset the one-time loan program operating funds used in FY 2019.
Access Missouri	Increase funding by \$9 million over the FY 2018 core appropriation. To fully fund Access Missouri, \$39.1 million would be needed. This new decision item would take a phased approach requesting \$9 million. It would move from the current award level, which is 72% of the statutory maximum, to 82%. This is roughly a three-year plan for increases. Implementing SB 807 would require an additional and separate NDI of \$960,000 as students attending Western Governors University are newly eligible for this program. A total of \$14 million (\$7 million for Access Missouri) in GR is required to offset the one-time loan program operating funds used in FY 2019.
A+	Increase funding by \$1.5 million over the FY 2019 core appropriation to maintain full award amounts.
Ross-Barnett	An additional \$284,625 is needed to serve an identified number of unfunded students.
Public Service Officer Survivor Grant Program	SB 807 expanded the eligibility of this program to additional classifications. The estimated cost to cover this expansion is \$13,000.
Returning Heroes	Per state statute, institutions are allowed to ask for the amount of tuition they have incurred on behalf of returning heroes. The total request would be \$1,023,078.

Wartime Veterans Survivor Grant Program	Increase funding by \$13,750 over the FY 2018 core appropriation to continue inflationary needs to serve the maximum of 25 individuals authorized in statute.
Dual Credit Certification and Scholarship Program	A total of \$3,851,706 is needed to implement legislation passed in 2016 (SB 997) that was never funded. A portion of this will be covered by fees charged to dual credit providers for the certification process.
Missouri Student Loan Administration	No changes are needed for this program except for the request to reduce the need for the operating funds that are used for financial aid programs. A total of \$14 million needs to return to GR funding to ensure the viability of the program.
Institutions' Operating Budgets	The core FY 2019 budgets are recommended with a 4% increase. Three percent would be awarded based upon three performance measures related to workforce development. An additional 1% would be allocated to address equity issues.
Workforce Development	\$55.8 million would be requested for workforce initiatives designed to target state and regional workforce needs.
Tax Refund Offset	Continue FY 2019 funding levels with two increases. Community Colleges need an additional \$50,000 and Missouri Western State University needs an additional \$75,000 in spending authority.
Funding for Capital Projects	A total of \$4.4 million is requested for community colleges and \$10 million for the public universities and State Technical College of Missouri for significant maintenance and repair needs.
Other Needs	<p>The following have been identified as significant needs to be requested:</p> <ul style="list-style-type: none"> • State Historical Society \$1,475,000 – This includes new building operational costs were only partially funded in FY 2019. This would fund the balance of the core funds needed. Funding for three additional positions (library support specialist, archivist, event services manager) totaling \$300,000, inclusive of benefits is also requested. • University of Missouri System Alzheimer's Program is requesting \$507,540 for research funding and related administrative costs. • The Seminary Fund is requesting its annual transfer. The FY 2020 amount requested would be \$3 million. • Missouri Fine Arts Academy, \$225,637 - This would move the Missouri Fine Arts Academy funding from Department of Elementary and Secondary Education to the Department of Higher Education's budget. • Missouri Scholars Academy, \$235,000 - In FY 2018, University of Missouri and the UM System contributed 55% (\$235,000) of the total MSA Budget (\$435,000). In order to make up the difference, MSA enacted a \$650 scholar activity fee. Additionally, MSA gave out 38 fee waivers to students on free and reduced lunch.

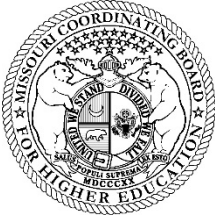
STATUTORY REFERENCE

Authority granted under Sections 173.005, RSMo, through 173.750

RECOMMENDED ACTION

It is recommended that the Coordinating Board approve the budget requests described above for submission to the Governor and General Assembly with the exception of the Missouri Fine Arts Academy and the Missouri Scholars Academy which are being requested by DESE.

NO ATTACHMENTS



Agenda Item III FY 2020 Department Operating and Student Financial Aid Budget Recommendations

Coordinating Board for Higher Education
September 21, 2018

DESCRIPTION

These recommendations are provided for informative and discussion and will be acted on during a follow – up telephone meeting the week of September 24, 2018.

Coordination

Administration

FY 2019 Core Appropriation	\$3,174,164	(45.03 FTE)
FY 2020 Core Request	\$3,174,164	(45.03 FTE)

The Missouri Department of Higher Education serves the state system of higher education through the public institutions, the independent colleges and universities, proprietary schools, and approximately 400,000 students. Primary responsibilities include statewide planning for postsecondary education, submission of a unified annual budget request, approval/review of new degree programs, administration of state student financial assistance programs and the Federal Family Education Loan Program, working collaboratively with K-12 and the Department of Economic Development, and administration of the proprietary school certification program.

This appropriation includes the Quality Improvement Revolving Fund that allows the collection of revenue on a cost-recovery basis from workshops and conferences sponsored by MDHE to be used to support future workshops and conferences. The fund may also be used for distribution of certain federal money to institutions.

The CBHE is authorized by HB 1042 (2012) to charge and collect fees from out-of-state public institutions desiring to operate within the state of Missouri. Included in the core item is spending authority for the fees collected from out-of-state public institutions.

New in FY 2019 was the addition of \$250,000 for default prevention activities that were previously funded from the Guarantee Agency Operating fund.

Program Distribution

Midwest Higher Education Compact

FY 2019 Core Appropriation	\$115,000
FY 2020 Core Request	\$115,000

Section 173.700, RSMo, authorizes Missouri's membership in the Midwestern Higher Education Compact and names CBHE as the administrative agent. All of Missouri's public two-year and four-year institutions and numerous independent institutions use the services of MHEC, and some cost savings programs are also available to K-12 school districts. As a member, Missouri participates in the Midwest Student Exchange Program. This program allows Missouri residents to enroll at participating public out-of-state institutions at 150 percent of the in-state resident student tuition rates. Private institutions offer a 10 percent reduction on their tuition rates. Other cost-saving programs are available for property insurance, technology initiatives, student health insurance, and pharmacy benefits. Missouri, one of the original founding states of MHEC, has realized over \$102 million in savings since 1991. For academic year 2016-2017, Missouri institutions saved over \$12 million dollars as a result of MHEC membership.

Improving Teacher Quality Grant

FY 2019 Core Appropriation	\$1,249,157	(1.00 FTE)
FY 2020 Core Request	\$0	(0 FTE)

The core appropriation of \$1,249,157 in federal funds comes from a U.S. Department of Education grant to enhance teacher education in mathematics and science, as authorized by Title II of the Elementary and Secondary Education Act. These funds are allocated to projects designed by higher education institutions and

qualifying nonprofit organizations in cooperation with eligible K-12 school districts to improve mathematics and science education in grades K-12. The grant will end in the current fiscal year and there is not opportunity for renewal.

Proprietary Schools Certification Fund

FY 2019 Core Appropriation	\$309,960	(5.0 FTE)
FY 2020 Core Request	\$309,960	(5.0 FTE)

A key responsibility of MDHE is to certify and monitor proprietary schools, including private out-of-state institutions that offer instruction, grant degrees or certificates, or recruit students in Missouri. The Proprietary School Certification Fund was created in HB 1042 (2012) as a fund into which fees collected from certified schools and those seeking certification or exemption are deposited. Proprietary School Certification administration expenses are paid from the Proprietary School Certification Fund.

Proprietary School Bond Fund

FY 2019 Core Appropriation	\$400,000
FY 2020 Core Request	\$400,000

Section 173.612, RSMo, requires each proprietary school to file a security deposit with MDHE covering the school and its agents in order to indemnify any student, enrollee, parent, guardian or sponsor of a student or enrollee who suffers loss or damage because of certain actions of the school or for failure to deposit student records in an acceptable manner upon school closure. MDHE holds a security deposit from each proprietary school with a minimum of \$5,000 and maximum of \$100,000. This appropriation is necessary to ensure the use of those monies for indemnification purposes in cases of malfeasance by a proprietary school.

Federal and Donated Funds

FY 2019 Core Appropriation	\$1,000,000
FY 2020 Core Request	\$1,000,000

This appropriation provides MDHE with spending authority for federal grants received by the agency.

While the agency currently does not have any grant funding pending, we are always searching for new opportunities. Continuation of this appropriation at the current level would allow for immediate spending of any potential grants awarded during fiscal year 2019.

Donated and Other Funds

FY 2019 Core Appropriation	\$1,000,000
FY 2020 Core Request	\$1,000,000

This appropriation provides MDHE with spending authority for non-federal grants and donations received.

While the agency currently does not have any grant funding pending, we are always searching for new opportunities. Continuation of this appropriation at the current level would allow for immediate spending of any potential grants awarded during fiscal year 2020.

Performance Funding Assessment and Improvement

FY 2019 Core Appropriation	\$100,000
FY 2020 Core Request	\$100,000

This appropriation provides MDHE with spending authority assist higher education institutions that do not meet performance targets.

The agency is currently planning the use of these funds for FY 2019 and may need funds to continue improvement initiatives identified in FY 2020.

Financial Assistance and Outreach

The department has identified additional needs in core and core transfer appropriations for the major scholarship programs it administers. The governor's office is still assessing the general revenue picture and

availability of dollars, and believes it will have a better assessment of the numbers in December.

In addition to recommended increases for projected growth, the department is requesting a change in funding source for the Bright Flight and Access Missouri programs. During the 2018 legislative session, \$9.5 million of General Revenue funding was removed from these programs and replaced with the same amount from the MDHE Loan Operating Fund. Again in FY 2019, \$24 million was used as one-time funding. MDHE can only sustain another \$9.5 million in FY 2020 and no additional funds in FY2021 in order to keep the loan program viable. Because of the long-term negative impact of ongoing appropriations at this level from that fund, the MDHE is seeking a “fund switch” of \$14 million (\$7 million in Bright Flight and \$7 million in Access Missouri) from the Loan Operating Fund back to General Revenue. An additional fund switch will be requested in FY 2021 for the remaining \$10 million.

Program Distribution

Academic Scholarship Program (Bright Flight)

FY 2019 Core Transfer Appropriation	\$23,176,666
FY 2020 Core Transfer Request	\$23,676,666
FY 2020 Requested Increase	\$500,000
FY 2020 Fund Switch from GAOF to GR	\$7,000,000

The Missouri Higher Education Academic Scholarship Program (commonly known as Bright Flight) provides scholarships to students who have a composite score in the top five percent of all Missouri students taking the ACT or the SAT during their senior year of high school. The maximum scholarship award is \$3,000 per academic year for students in the top three percent of test takers, and \$1,000 for students in the top 4th and 5th percentiles. The top three percent must receive a full award (\$3,000) before students in the top 4th and 5th percentiles receive any award. Scholarships are renewable until the first bachelor’s degree is received or ten semesters are attended, whichever occurs first.

For FY 2020, MDHE staff project that an additional \$500,000 will be needed for students in the top tier to receive the full \$3,000 award amount. Awards for students in the top 4th and 5th percentiles will remain at zero. Because the top three percent have been funded at the maximum amount for the past three years, this increase is driven entirely by continued growth in the number of students eligible to receive the scholarship. This growth reflects the fact that more high school students are taking the ACT/SAT than has traditionally been the case. Although funding for ACT “census” testing by the Department of Elementary and Secondary Education was not available, many high schools continue to test all of their juniors in order to provide feedback on student preparation and to maintain trend data on student performance. This additional funding is needed to keep pace with this expansion.

Access Missouri Financial Assistance Program

FY 2019 Core Transfer Appropriation	\$65,511,052
FY 2020 Core Transfer Request	\$74,511,052
FY 2020 Requested Increase	\$9,000,000
FY 2020 Fund Switch from GAOF to GR	\$7,000,000

The Access Missouri Financial Assistance Program provides assistance to students who demonstrate financial need based on an annual evaluation of the applicant’s federally calculated expected family contribution (EFC), and meet the other statutory eligibility requirements for this grant. Access Missouri is the state’s primary need-based student assistance program. The statutory maximum award for students attending public two-year institutions is \$1,300 and the maximum award for students attending all other types of eligible institutions is \$2,850. The Free Application for Federal Student Aid (FAFSA) serves as the only application for this program.

As the economy has continued to improve, the number of applicants with an EFC at or below the established cutoff has been declining. By establishing a more flexible application deadline, the department has somewhat ameliorated that trend and stabilized the number of eligible recipients. For example, by moving the application deadline from February 6, the deadline established for FY 2019, to March 1 for FY 2019, the program is estimated to serve approximately 45,000 Missouri residents with the cost of postsecondary education during FY 2019, a slight increase over the number of students that participated in FY 2018.

The program's broad eligibility base coupled with limited funding has eroded award amounts significantly from full funding of statutory maximums achieved in FY 2009. For FY 2018, the award levels were set at 70 percent of the maximum. For FY 2019, with an appropriation increase of \$2 million, award levels were increased slightly to 72 percent of the maximum. The intent of the requested increase for FY 2020 is to start a multi-year phase-in of the program to meet the statutory authorization for the program. This increase of \$9 million would move the program from 72% to 82% of the statutory maximum award. Without the proposed increase, the number of eligible recipients would likely need to be reduced in order to maintain an award level in the 70 to 72 percent range.

In addition to the core transfer referenced above, Access Missouri also typically receives an additional \$5 million from gaming revenues, which are contained in HB 8.

A+ Schools Program

FY 2019 Core Transfer Appropriation	\$39,613,326
FY 2020 Core Transfer Request	\$41,113,326
FY 2020 Requested Increase	\$1,500,000

The A+ Scholarship program, which provided \$36.3 million to nearly 13,000 students in FY 2018, reimburses tuition and general fees at participating postsecondary institutions for students who attend A+ designated high schools for three years prior to graduation. While in high school, students must meet certain eligibility requirements, including maintenance of a 2.5 grade point average, a 95 percent attendance records, and performance of at least 50 hours of tutoring or mentoring. Upon high school graduation, eligible students have four years to utilize the A+ benefit at participating public community colleges, public vocational technical schools, or two year private vocational technical schools that meet the statutory criteria.

During the 2016 legislative session, the program was expanded to allow the A+ designation of private high schools. FY 2018 was the first year eligible graduates of A+ designated private high schools were eligible to participate in the scholarship component of the program. It is important to note that A+ high school designation remains a responsibility of the Department of Elementary and Secondary Education.

Staff expect growth to continue into FY 2020 as additional private high schools are designated and interest in the program grows. The requested amount will be sufficient to address the estimated six percent increase in program cost.

Advanced Placement Incentive Grant Program, Public Service Officer's Survivor Grant Program, Wartime Veteran's Survivor Grant Program and Marguerite Ross Barnett Scholarship Program

FY 2019 Total Core Appropriation	\$1,041,250
FY 2020 Core Request	\$1,352,625
FY 2020 Requested Increase	\$311,375

The Advanced Placement Incentive Grant, the Public Service Survivor Grant, the Wartime Veteran's Survivor Grant, and the Marguerite Ross Barnett Scholarship programs are combined into a single line item appropriation. This allows any unexpended funds from these programs, after awards are made to all eligible applicants, to be used in the Marguerite Ross Barnett Scholarship Program, which has had more applicants than available funding.

The Advanced Placement Incentive Grant is a nonrenewable grant of \$500 available to any student who receives an Access Missouri or A+ award and has received two grades of three or higher on advanced placement tests in mathematics or science while attending a Missouri public high school. In FY 2018, 5 students received grants through this program. Funding is provided through a donation from MOHELA.

The Public Service Officer's Survivor Grant provides educational assistance to the spouses and children of certain public employees who were killed or permanently and totally disabled in the line of duty. In FY 2018, 20 students were served by this program. Dependents are eligible up to the age of 24 to receive a grant to enroll in any program leading to a certificate, associate degree, or baccalaureate degree at an approved Missouri postsecondary institution. The maximum annual grant is the least of the tuition paid by a full-time undergraduate Missouri resident at the University of Missouri—Columbia, or the tuition and incidental fees paid at the institution which the student attends.

The Wartime Veteran's Survivor Grant was established to provide scholarships to the spouses or children of veterans who were Missouri residents when first entering the military and at the time of their death/injury, and who (1) died as a result of combat action or of an illness contracted while serving in combat or (2) became at least 80 percent disabled as a result of injuries or accidents sustained in combat action. In FY 2018, 25 individuals received this grant, the maximum allowed by statute. The law allows for awards of full tuition (the University of Missouri—Columbia rate is the maximum allowed), provides for up to a \$2,000 room and board allowance, and a \$500 book allowance per semester.

The Marguerite Ross Barnett Memorial Scholarship Program is available to part-time students who are employed and compensated for at least 20 hours of work per week. The scholarship is need-based and is calculated using the Federal Needs Analysis Formula. The scholarship is especially important for individuals already in the workplace seeking to upgrade skills. During FY 2018, 203 students were served by the program. As part of the ongoing state student financial aid review, it has become clear that the population of part-time students is increasing while the reach of this program is contracting. The proposed increase would allow the department to make awards to more than 100 additional part-time students, based on the FY 2015 peak in eligible applicants.

Kids' Chance Scholarship Program

FY 2019 Core Appropriation	\$15,000
FY 2020 Core Request	\$15,000

The Kids' Chance Scholarship Program, established by section 173.254, RSMo, authorizes the Coordinating Board for Higher Education to provide scholarships for the children of workers who were seriously injured or died in a work-related accident or occupational disease covered by workers' compensation and compensable pursuant to chapter 287, RSMo, to attend a college, university, or accredited vocational institution of their choice. In accordance with statute, the director of the division of workers' compensation deposits \$50,000 each year beginning in 1999 until 2018 into the Kids' Chance Scholarship Fund. Awards can only be made using the interest earnings in the fund. The requested amount is set based on the size of the fund and projected interest as the fund continues to grow. In FY 2018, two students received scholarships under this program.

Minority and Underrepresented Environmental Literacy Program

FY 2019 Core Appropriation	\$32,964
FY 2020 Core Request	\$32,964

This program provides scholarships to full-time minority and underrepresented students who pursue a bachelor's or master's degree in an environmental-related field of study at a Missouri college or university and meet certain academic standards. This program served 10 students in FY 2018.

Advantage Missouri Program

FY 2019 Core Appropriation	\$15,000
FY 2020 Core Request	\$0

The operational close out of the Advantage Missouri Loan and Loan Forgiveness Program was completed during FY 2018. This core reduction completes the budgetary close out process.

Missouri Student Loan Program (Federal Funds)

Administration

FY 2019 Core Appropriation	\$12,216,149	(15.80 FTE)
FY 2020 Core Request	\$12,216,149	(15.80 FTE)

The Missouri Student Loan Program is a guaranty agency for the Federal Family Education Loan program. The program's primary function is to conduct major activities in the areas of collections on defaulted loans, contracts and compliance, early awareness and outreach, and marketing and customer service. The total of outstanding guaranteed loan balances is approximately \$1.1 billion. The core request is from the Guaranty Agency Operating Fund. No general revenue funds are requested.

Guaranty Functions

Student Loan Revolving Fund

FY 2019 Core Appropriation	\$120,000,000
FY 2020 Core Request	\$120,000,000

Section 173.120, RSMo, establishes a revolving fund used solely to pay claims and administer the loan program. An appropriation granting authority to spend is required so that Guaranty Student Loan Program funds may be accessed. Disbursements include the purchase of defaulted loans, repurchases of defaulted loans by lenders, payments of accrued interest on defaulted loans, and federal reinsurance payments.

Collection Agency Invoicing

FY 2018 Core Appropriation	\$8,000,000
FY 2019 Core Request	\$8,000,000

The department uses this appropriation to pay the portion of the contracted loan servicer's monthly invoice which is directly related to collection services. Continued authority in the amount of \$8,000,000 is needed for this purpose.

Federal 48-Hour Rule Reimbursement

FY 2018 Core Appropriation	\$500,000
FY 2019 Core Request	\$500,000

A U.S. Department of Education regulation requires state guaranty agencies to deposit all revenues collected from defaulted borrowers into the state's federal fund within 48 hours of receipt. Authority in the amount of \$500,000 is needed to meet this requirement.

Transfer Appropriations

From Federal Student Loan Reserve Fund to Guaranty Agency Operating Fund	
FY 2019 Core Appropriation	\$15,000,000
FY 2020 Core Request	\$15,000,000

From Guaranty Agency Operating Fund to Federal Student Loan Reserve Fund	
FY 2019 Core Appropriation	\$1,000,000
FY 2020 Core Request	\$1,000,000

Federal law requires certain transfers between the guaranty agency operating fund and the federal student loan reserve fund. These appropriations provide the necessary authority to meet these requirements.

Spending authority for the transfer from the Federal Student Loan Reserve Fund to the Guaranty Agency Operating Fund was increased by the legislature in FY 2013 to account for the removal of the estimated appropriation designation previously used on this line.

Tax Refund Offsets

FY 2019 Core Appropriation	\$750,000
FY 2020 Core Request	\$750,000

Section 143.781, RSMo, gives state agencies the authority to make state tax refund offsets against debts owed to the state agency, including defaulted guaranteed student loans.

Statewide Student Web Portal

FY 2019 Core Appropriation	\$500,000
FY 2020 Core Request	\$0

No funding is being requested in FY20 as this project will enter maintenance of approximately \$100,000 annually and is budgeted as part of the ITSD core appropriation in HB 5.

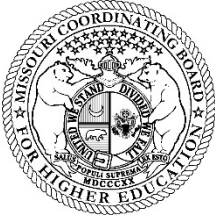
STATUTORY REFERENCE

Sections 173.005, RSMo, through 173.750

RECOMMENDED ACTION

It is recommended that the Coordinating Board approve the budget requests described above for submission to the Governor and General Assembly.

NO ATTACHMENTS



Agenda Item IV FY 2020 Public College & University Operating Budget Recommendations

Coordinating Board for Higher Education
September 21, 2018

BACKGROUND

Section 173.1540, RSMo, requires public universities to prepare annual budget requests and submit them to the Department of Higher Education. The department is required to review those requests and prepare appropriation recommendations. Section 163.191.2, RSMo, contains a similar provision pertaining to community colleges' budgets: "The department of higher education shall review all institutional budget requests and prepare appropriation recommendations annually for the community colleges under the supervision of the department." Section 178.638, RSMo, indicates that "all funds designated for [State Technical College] shall be included in the coordinating board's budget request." Although the law assigns responsibility to the department – at least for the public universities and community colleges – the department's practice has been to seek the Coordinating Board's approval of those recommendations.

In addition, § 173.1540.4, RSMo, describes an "increase allocation model" under which no more than 10% of any increase in core appropriations shall be distributed to address inequitable funding and at least 90% of annual increases shall be distributed in accordance with the performance funding model – unless the General Assembly chooses to otherwise appropriate state funding.

CURRENT STATUS

Commissioner Mulligan met with the Commissioner's Advisory Group on July 18, 2018, to discuss a common approach to FY 2020 budget requests. The group developed an approach to funding requests that would include core increases of 3% based on performance funding and 1% to address equity. In addition, the request would include a 6.3% increase to build capacity in or to develop new programs to meet workforce needs. The 6.3% would be distributed based on proposals submitted and would not be recommended based on a pro rata basis. The commissioner conveyed the basic structure of this proposal to all public college and university presidents and chancellors on July 29, 2018, and no responses were received. Assistant Commissioner for Fiscal Affairs, Jeff Barlow, emailed the proposal on August 6, 2018 and again on August 14, 2018 to both chief financial officers and presidents along with the annual budget updates. He also discussed the proposal with chief financial officers during their quarterly meeting on August 29, 2018. The August 14th email included a formal request for budget submissions which were due August 31, 2018.

The Coordinating Board also discussed this framework at their July 31-August 1, 2018, retreat. Although no formal position was taken, the members who were in attendance agreed with the basic concept.

Performance Funding. On August 20, 2018, the Missouri Community College Association (MCCA), the Council on Public Higher Education (COPHE), and Missouri State Technical College were invited to recommend three of the existing six performance measures for their sectors that were most closely linked to workforce development (employment and overall educational attainment). Successful attainment of these measures would be used to earn 3% (\$26.6 million) in new performance funding proposed in the FY 2020 budget.

COPHE recommended: 1) completions per FTE student, 2) pass rates on learning assessments or professional licensure exams, and 3) graduate outcomes.

MCCA recommended: 1) graduate outcomes, 2) pass rates on professional licensure exams, and 3) three-year graduation and transfer rate

Missouri State Technical College recommended: 1) graduate outcomes, 2) completions per FTE, and 3) graduation rate.

Performance funding received in FY 2020 will be considered core funding in FY 2021 and beyond.

Equity Funding. A total of 1% of the FY 2019 core (\$8.9 million) would be requested for equity funding. Equity funds will be distributed based on models agreed to within each sector. MCCA's model has been finalized and approved; COPHE's is being reviewed. State Technical College would not be subject to equity funding and would simply receive a 1% increase since they have no other cohorts in the state. **Equity funding received in FY 2020 will be considered core funding in FY 2021 and beyond.**

Workforce Funding. This funding (\$55.9 million) is generally not intended to become core funding. If full funding of a project requires a multi-year phase in, each year's funding should stand on its own in the event that funds are not appropriated in the subsequent year. A core funding increase may be recommended after the third year in which a funded project achieves its performance goals.

Proposals for funding based on workforce needs will be accepted from **September 24-November 2, 2018.** The proposed criteria on which they will be evaluated include:

1. The extent to which the proposal will allow institutions(s) to meet an identified regional or statewide regional need, or that will significantly increase general degree completion.
2. Cost per additional completer per year.
3. Clear alignment with local, regional, or statewide chamber of commerce or other business group's priorities.

Special consideration will be given to proposals that articulate a clear plan to serve Missourians who have historically low levels of educational attainment, including residents of rural counties, black and Hispanic Missourians, adults, and veterans, and that have specific and measurable goals associated with that plan.

MDHE staff will work with the Department of Economic Development and business organizations to rank the proposals. Those rankings will be provided to the Coordinating Board, which will hold a special meeting in late October to make final recommendations for the governor's consideration.

Other new decision items. In addition, institutions were also invited to submit requests for other new decision items, with the forewarning that the staff recommendation would likely focus on the three categories listed above. Those requests are included in the second attachment. They are not recommended at this time, although some may be resubmitted as proposals to meet workforce needs.

NEXT STEPS

The Coordinating Board's recommendations become "department recommendations," which are submitted to the Office of Administration's Division of Budget & Planning, which compiles requests for the governor and his staff to review. The governor decides whether to include department recommendations in his executive budget, which is often released in connection with the State of the State address in late January or early February.

RECOMMENDATION

It is recommended that the Coordinating Board approve the budget requests described above for submission to the Governor and General Assembly and **as described in Attachment A. The only items recommended for approval by the CBHE in attachment B are the returning heroes funding, tax refund offset items, the Alzheimer's program, the State Historical Society NDI's and the State Seminary Fund request.**

ATTACHMENTS

- A. FY 2020 Public College and University Operating Recommendations
- B. FY 2020 Public College & University New Decision Items

**Agenda Item IV Attachment A
FY2020 Public Colleges and University Operating Recommendations**

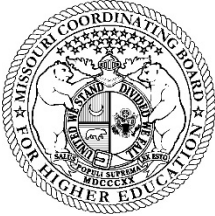
Higher Education Institutions FY 2020 Proposed					
Institution	FY19 TAFP Funding	Governor's Vetoes, one-time funding and Other Restrictions	FY 2020 Core	Maximum Performance Funding that can be earned in FY20 (3% of FY19 Core)	Amount Earned per Performance Measure = 1%
Crowder College	\$5,636,197		\$5,636,197	\$169,086	\$56,362
East Central College	\$5,421,893		\$5,421,893	\$162,657	\$54,219
Jefferson College	\$7,878,686		\$7,878,686	\$236,361	\$78,787
Metropolitan Community College	\$31,811,767		\$31,811,767	\$954,353	\$318,118
Mineral Area College	\$5,620,302		\$5,620,302	\$168,609	\$56,203
Moberly Area Community College	\$6,183,691		\$6,183,691	\$185,511	\$61,837
North Central Missouri College	\$2,673,704		\$2,673,704	\$80,211	\$26,737
Ozarks Technical Community College	\$14,015,729		\$14,015,729	\$420,472	\$140,157
St. Charles Community College	\$8,989,304		\$8,989,304	\$269,679	\$89,893
St. Louis Community College	\$44,004,261		\$44,004,261	\$1,320,128	\$440,043
State Fair Community College	\$6,124,989		\$6,124,989	\$183,750	\$61,250
Three Rivers College	\$5,209,992		\$5,209,992	\$156,300	\$52,100
Community College Subtotal*	\$143,570,515		\$143,570,515	\$4,307,115	
State Technical College of Missouri	\$5,530,371		\$5,530,371	\$165,911	\$55,304
University of Central Missouri	\$54,338,357		\$54,338,357	\$1,630,151	\$543,384
Southeast Missouri State University	\$44,879,469		\$44,879,469	\$1,346,384	\$448,795
Missouri State University	\$84,001,060		\$84,001,060	\$2,520,032	\$840,011
Lincoln University	\$16,470,193		\$16,470,193	\$494,106	\$164,702
Truman State University	\$40,660,322		\$40,660,322	\$1,219,810	\$406,603
Northwest Missouri State University	\$30,186,117		\$30,186,117	\$905,584	\$301,861
Missouri Southern State University	\$26,231,242	-\$3,200,000	\$23,031,242	\$690,937	\$230,312
Missouri Western State University	\$21,246,755		\$21,246,755	\$637,403	\$212,468
Harris-Stowe State University	\$10,211,260	-\$750,000	\$9,461,260	\$283,838	\$94,613
University of Missouri	\$416,836,876	-\$600,000	\$416,236,876	\$12,487,106	\$4,162,369
Four-Year Institution Subtotal	\$745,061,651	-\$4,550,000	\$740,511,651	\$22,215,350	
All Institutions	\$894,162,537	-\$4,550,000	\$889,612,537	\$26,688,376	
Equity (1% of FY 19 Core)					
Community Colleges	\$1,435,705				
State Technical College of Missouri	\$55,304				
Public Universities	\$7,405,117				
Total Equity Funding Proposed	\$8,896,125				
Workforce Initiatives (6% of FY 19 Core)					
All Institutions	\$55,854,867				
Total Performance Funding, Equity and Workforce Requests:			\$91,439,368		
* Community college total does not include one-time \$2 million Skill Up funding or \$2.8 million for debt offset.					
* Debt offset appropriations are not include in core calculations					
* Does not include FY19 HSSU and MSSU one-time funding of \$250,000 and \$1,000,000 respectively (after vetoes).					
* Includes FY19 increases for cooperative programs; 60% of original funding has been rolled into the cores.					
* Governor's vetoes (\$1.5 Million) and UMKC/MSSU dental school allotments (\$1.8 million) total \$3.3 million.					

Agenda Item IV Attachment B FY 2020 Public College & University New Decision Items

FY 2020 Proposed

Returning Heroes for State Institutions	Request funds to offset tuition that was waved by institutions for returning heroes. Section 173.900 states that institutions may report the amount of tuition waved in a fiscal year and include the amount in the following year's appropriation request. The total request would be \$1,023,078.
Community College Tax Refund Offset	Increase debt offset spending authority by \$50,000 for a total of \$2.9 million.
Missouri State University – Missouri Fine Arts Academy	\$225,637 is requested to move the Missouri Fine Arts Academy funding from Department of Elementary and Secondary Education to the Department of Higher Education's budget.
Lincoln University – Reallocate Funds from Land Grant to Core Funding	\$109,680 to be moved from Land Grant line item to the core appropriations line item to accurately reflect the designation of the resources. In FY 2019, \$900,000 was moved from the Core Appropriation line to the Core; however, this amount should have been \$790,320.
Lincoln University – Increase Land Grant match	Increase funding by \$3,463,773 over the FY 2019 appropriation. This increase would reduce the funding gap each year. Additionally, this will allow the university to expand services and programs in Extension satellites throughout Missouri and expand research opportunities in the area of agriculture.
Truman State University – Mental Health Initiative	\$325,000 is requested for a masters-level program that would result in trained mental health professionals within two years. The funding includes the addition of faculty and staff; as well as, equipment and operational support for this new program.
Northwest Missouri State University – Missouri Arboretum	\$121,984 is requested for operation and upkeep of the Missouri Arboretum. This amount would allow Northwest to broaden testing of plants and maintain and grow indigenous plant populations while expanding the local educational resource to the rest of the state.
Northwest Missouri State University – Horace Mann and Leet Center Lab School	\$351,200 is requested for operational costs at the Horace Mann and Leet Center. These funds will accommodate an additional 45 preschool and elementary students and prepare skilled educators while enhancing diversity.
Northwest Missouri State University – School of Agricultural Program Expansion	\$450,000 is requested to expand professional-based opportunities in agricultural science, provide growth and innovative programming, and develop and increase agricultural lab for students
Northwest Missouri State University – Core Increase	An increase in core funding of \$1,549,477 is requested to develop, operate, and maintain a Center for Profession-Based Student Learning.
Northwest Missouri State University – Maintaining Quality in Education	\$3,002,032 is requested to cover annual increases in faculty and staff salaries to the market average.

Missouri Western State University	Increase debt offset spending authority by \$75,000 for a total of \$275,000.
University of Missouri – Missouri Scholars Academy (MSA)	\$235,000 is requested. In FY 2018, University of Missouri and UM system contributed 55% (\$235,000) of the total Missouri Scholars Academy budget (\$435,000). In order to make up the difference, MSA enacted a \$650 scholar activity fee. Additionally, MSA gave out 38 fee waivers to students on free and reduced lunch.
University of Missouri – Alzheimer’s Program	\$507,540 is requested for research funding and related administrative costs as allowed for statute.
University of Missouri – State Historical Society	\$1,475,000 (\$675,000 one-time request/\$800,000 recurring request) is requested for new building operational costs which were only partially funded in FY 2019. This would fund the balance of the core funds needed. This request also includes a request for three additional positions (library support specialist, archivist, event services manager) totaling \$300,000 inclusive of benefits.
University of Missouri – State Seminary Fund	\$3,275,000 is requested to reinvest \$3.0 million that will mature in FY 2020 and distribute earning of \$275,000 to the University.



Agenda Item V FY 2020 Capital Improvement Recommendations

Coordinating Board for Higher Education
September 21, 2018

CURRENT STATUS

The 2018 Facility Review identified significant maintenance and repair needs at each of Missouri's public colleges and universities, as well as critical needs at some institutions. In addition, most Missouri institutions have stable to declining enrollment, suggesting that new square footage is generally a secondary priority at this time.

Based on these facts, staff recommend an increase in funding to address maintenance and repair needs at public colleges and universities around the state, and additional funds to begin to address critical issues at institutions with the most critical needs. Staff propose doubling the FY 2019 maintenance and repair appropriation by an additional \$4.4 million and adding an additional \$10 million for the public universities and State Technical College of Missouri. Funds would be allocated on a pro-rata share based upon their FY 2019 core budgets.

NEXT STEPS

The Coordinating Board's recommendations become "department recommendations," which are submitted to the Office of Administration's Division of Budget & Planning, which compiles requests for the governor and his staff to review. The governor decides whether to include department recommendations in his executive budget, which is often released in connection with the State of the State address in late January or early February.

RECOMMENDATION

It is recommended that the Coordinating Board approve the budget requests described above for submission to the Governor and General Assembly.

Furthermore, it is recommended the Coordinating Board certify the following Higher Education Capital Fund applications have met the statutory requirements:

Missouri State University: \$3.2 million for the Greenwood Laboratory School Multi-Purpose Addition

Northwest Missouri State University: \$1.5 million for their Agricultural Sciences WR Wright Laboratory Farm expansion effort.

ATTACHMENTS

- A. FY 2020 Maintenance and Repair Funding & Critical Needs
- B. FY 2020 Institutional Capital Funding Requests – FYI Only

Agenda Item V Attachment A Maintenance & Repair Funding and Critical Needs

The following is the distribution of the proposed increases for maintenance and repair.

Institution	FY19 TAFP Funding	Percent by Sector	M&R NDI Amount
Crowder College	\$5,636,197	3.93%	\$172,603.47
East Central College	\$5,421,893	3.78%	\$166,040.60
Jefferson College	\$7,878,686	5.49%	\$241,277.68
Metropolitan Community College	\$31,811,767	22.16%	\$974,206.78
Mineral Area College	\$5,620,302	3.91%	\$172,116.70
Moberly Area Community College	\$6,183,691	4.31%	\$189,369.98
North Central Missouri College	\$2,673,704	1.86%	\$81,879.78
Ozarks Technical Community College	\$14,015,729	9.76%	\$429,219.11
St. Charles Community College	\$8,989,304	6.26%	\$275,289.36
St. Louis Community College	\$44,004,261	30.65%	\$1,347,590.95
State Fair Community College	\$6,124,989	4.27%	\$187,572.28
Three Rivers College	\$5,209,992	3.63%	\$159,551.32
Community College Subtotal*	\$143,570,515	100.00%	\$4,396,718
State Technical College of Missouri	\$5,530,371	0.74%	\$74,129.48
University of Central Missouri	\$54,338,357	7.28%	\$728,355.18
Southeast Missouri State University	\$44,879,469	6.02%	\$601,567.57
Missouri State University***	\$84,001,060	11.26%	\$1,125,956.15
Lincoln University*	\$16,470,193	2.21%	\$220,767.63
Truman State University	\$40,660,322	5.45%	\$545,013.83
Northwest Missouri State University	\$30,186,117	4.05%	\$404,616.85
Missouri Southern State University**	\$23,031,242	3.09%	\$308,712.40
Missouri Western State University	\$21,246,755	2.85%	\$284,793.01
Harris-Stowe State University**	\$9,461,260	1.27%	\$126,819.40
University of Missouri***	\$416,236,876	55.79%	\$5,579,268.51
State Technical College and Four-Year Institution Subtotal	\$746,042,022	100.00%	\$10,000,000
All Institutions	\$891,412,537		\$14,396,718

Coordinating Board for Higher Education
September 21, 2018

Agenda Item V Attachment B
FY 2020 Institutional Capital Funding Requests - FYI Only

Institution	Projects Total	FY20 Request
Crowder College	\$11,428,507	\$11,428,507
East Central College	\$18,571,160	\$18,571,160
Jefferson College	\$3,188,959	\$554,440
Metropolitan Community College	\$48,952,084	\$48,952,084
Mineral Area College	\$38,748,860	\$38,748,860
Moberly Area Community College	\$6,265,000	\$6,265,000
North Central Missouri College	\$18,547,849	\$11,823,449
Ozarks Technical Community College	\$24,000,000	\$11,000,000
St. Charles Community College	\$40,765,500	\$1,000,000
St. Louis Community College	\$9,566,858	\$9,262,892
State Fair Community College	\$20,595,901	\$20,595,901
Three Rivers College	\$8,750,000	\$8,750,000
Community Colleges Subtotal	\$249,380,678	\$186,952,293

Institution	Projects Total	FY20 Request
State Technical College of Missouri	\$26,305,832	\$26,305,832
Harris-Stowe State University	\$54,894,459	\$6,700,000
Lincoln University	\$148,467,930	\$148,467,930
Missouri Southern State University	\$40,865,009	\$40,865,009
Missouri State University	\$115,569,002	\$115,569,002
Missouri Western State University	\$19,450,125	\$19,450,125
Northwest Missouri State University	\$165,493,994	\$163,290,318
Southeast Missouri State University	\$55,978,268	\$53,878,268
Truman State University	\$39,727,998	\$39,727,998
University of Central Missouri	\$76,060,327	\$19,065,887
University of Missouri - Columbia	\$200,000,000	\$75,000,000
University of Missouri - Kansas City	\$137,657,000	\$83,057,000
Missouri University - Science & Tech	\$54,005,000	\$43,000,000
University of Missouri - St Louis	\$78,500,000	\$62,800,000
University of Missouri Subtotal	\$470,162,000	\$263,857,000
State Technical College and Four-Year Institution Subtotal	\$1,212,974,944	\$897,177,369
All Institutions	\$1,462,355,622	\$1,084,129,662

FY20 Higher Education Capital Fund Project Requests

FY Requested	Institution	Project	State Request	Non-State Match	Total Cost
FY20	Missouri State University	Greenwood Laboratory School Mutli-Purpose Addition	\$3,200,000	\$3,200,000	\$6,400,000
FY18*	Northwest Missouri State University	Center for Learning and Teaching	\$653,675	\$653,675	\$1,307,350
FY19*		Ron Houston Center for the Performing Arts	\$50,000	\$50,000	\$100,000
FY20		Agricultural Sciences - R.T. Wright Farm Expansion	\$1,500,000	\$1,500,000	\$3,000,000
FY19*	Ozarks Technical Community College	Republic Campus Education Center	\$1,000,000	\$1,000,000	\$2,209,581
Totals			\$6,403,675	\$6,403,675	\$13,016,931

*Note: These projects have been previously approved by the CHBE, but they have not been funded and were therefore requested again in FY20.

Project	FY20 Request
<p>Crowder College Priority # 1 CR - CASSVILLE CAMPUS REMODEL & CONSTRUCTION: \$2,662,667</p> <p>THE CASSVILLE PROPERTY WAS PURCHASED BY THE COLLEGE BACK IN 2013. THE FACILITY CONSISTS OF THREE SEPARATE METAL BUILDINGS. THE CONSTRUCTION OF CONNECTING THE CORRIDORS AND COMMON SPACE WILL PROVIDE BETTER SAFETY FOR OUR STUDENTS AS WELL AS ENHANCE THE LEARNING ENVIRONMENT BY MAKING INDOOR SPACE. THE NEW ADDITION WILL ALLOW FOR AN EXPANSION OF THE CURRENT NURSING PROGRAM. OUR FULLY ACCREDITED NURSING PROGRAM IS LIMITED IN HOW MANY STUDENT WE CAN SERVE BY THE CURRENT SPACE LIMITATIONS.</p>	\$2,662,667
<p>Crowder College Priority # 2 CR - DIESEL TECHNOLOGY FACILITY: \$4,916,000</p> <p>THIS NEW FACILITY WILL INCREASE OUR CAPACITY TO SERVE A GREATER NUMBER OF STUDENTS IN THE SECONDARY AND POST SECONDARY PROGRAM. THE JOB MARKET AND EMPLOYER DEMAND FOR DIESEL TECHNOLOGY GRADUATES AND COMPLETERS IN THE SOUTHWEST MISSOURI AREA CONTINUES TO INCREASE. THE NEW SPACE WILL PROVIDE AN OPPORTUNITY FOR A PARTNERSHIP WITH THE CURRENT TRANSPORT TRAINING PROGRAM AT THE COLLEGE WHERE THE DIESEL TECHNOLOGY STUDENTS WILL REPAIR AND MAINTAIN THE TRUCKS UTILIZED BY THE STUDENTS IN THE TRANSPORT TRAINING PROGRAMS AS THEY ARE OBTAINING THEIR CERTIFICATIONS.</p>	\$4,916,000
<p>Crowder College Priority # 3 CR - NEWTON HALL RENOVATIONS: \$1,924,920</p> <p>NEWTON HALL WAS BUILT IN THE 1950'S AND IS IN MUCH NEED OF IMPROVEMENTS AND RENOVATIONS. THE BUILDING WAS DESIGNED AS ARMY BARRACKS AND OFFICES AND HAS BEEN SUBDIVIDED OVER TIME TO PROVIDE THE MAIN CLASSROOM FACILITIES FOR THE COLLEGE. THE RENOVATIONS ARE NEEDED AS HALLS ARE NARROW AND CORNERS ARE BLIND. CLASSROOMS, HALLWAYS, AND STAIRWELLS ARE LAID OUT POORLY DUE TO THE LIMITED SPACE.</p>	\$1,924,920
<p>Crowder College Priority # 4 CR - MCDONALD HALL RENOVATION: \$1,924,920</p> <p>MCDONALD HALL WAS BUILT IN THE 1950'S AND IS IN MUCH NEED OF IMPROVEMENTS AND RENOVATIONS. THE BUILDING WAS DESIGNED AS ARMY BARRACKS AND OFFICES AND HAS BEEN SUBDIVIDED OVER TIME TO PROVIDE THE MAIN CLASSROOM FACILITIES FOR THE COLLEGE. THE RENOVATIONS ARE NEEDED AS HALLS ARE NARROW AND CORNERS ARE BLIND. CLASSROOMS, HALLWAYS, AND STAIRWELLS ARE LAID OUT POORLY DUE TO THE LIMITED SPACE.</p>	\$1,924,920
<p>Crowder College Projects Total: \$11,428,507</p>	\$11,428,507

Project	FY20 Request
<p>East Central College Priority # 1 CR - MAIN CAMPUS HVAC REPLACEMENT: \$5,325,240</p> <p>AS WITH MOST CAMPUSES OUR AGE, MECHANICAL EQUIPMENT POSES A CHALLENGE. CURRENTLY, SIXTY-FIVE PERCENT OF OUR UNITS ARE AT OR HAVE EXCEEDED THEIR LIFE EXPECTANCY ACROSS CAMPUS. WE CONTINUE TO MAINTAIN AND REPAIR THESE UNITS BUT WITH AGE PARTS BECOME OBSOLETE AND RELIABILITY DECREASES. OLDER UNITS ARE INEFFICIENT AND ARE NOT ENVIRONMENTALLY FRIENDLY. THE MECHANICAL, ELECTRICAL AND PLUMBING SYSTEMS ARE OUTDATED, OR INADEQUATE FOR TODAY'S NEEDS. EQUIPMENT FAILURE HAS CAUSED DAMAGE TO FACILITIES DUE TO LEAKING, LEADING TO MOLD, WATER, CEILING, AND OUTSIDE PENETRATION DAMAGE. THIS PROJECT IS NEEDED TO ENSURE BUILDING OCCUPANTS EXPERIENCE A COMFORTABLE, SAFE ENVIRONMENT.</p>	\$5,325,240
<p>East Central College Priority # 2 CR - HANSEN HALL HEAT PUMP REPLACEMENT: \$3,699,000</p> <p>HANSEN HALL WAS BUILT IN THREE STAGES OVER THE COURSE OF TEN YEARS. BECAUSE OF THE SECTIONING, HEAT PUMPS WERE ADDED TO HEAT AND COOL SEGMENTS OF THE BUILDING AS THE BUILDING WAS BEING CONSTRUCTED. AT PRESENT, THESE UNITS ARE WELL BEYOND THEIR LIFE EXPECTANCY AND EXPERIENCING EVER INCREASING FAILURES. THIS PROJECT WILL REPLACE THE TWENTY-NINE HEAT PUMPS WITH A HIGH EFFICIENCY, MODERN HVAC SYSTEM. THE SOLUTION WOULD PROVIDE A MIX OF DEDICATED OUTDOOR AIR SYSTEMS, ROOFTOP UNITS, AND VARIABLE REFRIGERANT FLOW UNITS TO SERVE AREAS CURRENTLY SERVED BY THE EXISTING FAILING HEAT PUMPS. THE NEW SYSTEM WILL FULLY INTEGRATE WITH OUR CURRENT METASYSTEM ENVIRONMENTAL CONTROLS ALLOWING GREATER EFFICIENCY AND ENHANCED COMFORT.</p>	\$3,699,000
<p>East Central College Priority # 3 CR - SHOOK STUDENT CENTER RENOVATIONS: \$2,664,120</p> <p>THE 77,000 SQUARE FOOT DONALD SHOOK STUDENT CENTER IS ONE OF THE OLDEST BUILDINGS ON CAMPUS AND THE LAST TO HAVE RECEIVED ANY MAJOR RENOVATIONS. THIS BUILDING SERVES OUR STUDENTS AND COMMUNITY WITH THE CAMPUS CAFETERIA, BOOKSTORE, FITNESS CENTER, GYMNASIUM, VETERAN'S CENTER, IMAGING SERVICES, HUMAN RESOURCES, PHOTOGRAPHY AND MULTI-MEDIA CLASSROOMS. THIS BUILDING IS ALSO OUR CENTER-POINT OF STUDENT CO-CURRICULAR ACTIVITY. IN ADDITION TO NEEDED ENHANCEMENTS TO THE TEACHING AND ACTIVITY SPACES THE DATED INFRASTRUCTURE DOES NOT MEET THE REQUIREMENTS FOR A MODERN STUDENT POPULATION. THE MECHANICAL, ELECTRICAL AND PLUMBING SYSTEMS ARE OUTDATED, OR INADEQUATE FOR TODAY'S NEEDS. DUE TO OLD MECHANICAL EQUIPMENT AND THE LARGE AMOUNT OF INEFFICIENT WINDOWS ON THE EAST, SOUTH AND WEST FACING THE BUILDING IS DIFFICULT TO HEAT AND COOL AND NOT ENERGY EFFICIENT.</p>	\$2,664,120

Project	FY20 Request
<p>East Central College Priority # 5 MR - THEATER LOBBY/SEATING AR: \$401,520</p> <p>THE LOBBY OF THE COLLEGE THEATER IS VERY BASIC AND NOT SUITABLE FOR CURRENT PATRONS. THE RIGGING SYSTEM IS IN NEED OF UPGRADING TO MEET CURRENT STANDARDS. THE SEATING AREA IS IN NEED OF ACOUSTICAL UPGRADES AS WELL AS A SEATING REFRESH. THE THEATER AREA LACKS SMALL ENSEMBLE SPACE AND A PROPER CONCESSION AREA. THE STAGE NEEDS ACOUSTICAL UPGRADES AND MODERNIZATION TO SUPPORT MODERN STAGE PRACTICES. THE STAGE HAS BEEN EXTENDED BY THE COLLEGE BUT THE EXTENSION IS IN NEED OF REPAIR AND A BETTER DESIGN.</p>	\$401,520
<p>East Central College Priority # 6 MR - WALKING TRAIL RESURFACING: \$239,160</p> <p>THIS WOULD PREVENT FURTHER DAMAGE TO THE WALKING TRAIL SAVING TAXPAYER ABOVE NORMAL MAINTENANCE COSTS AND PREVENT POTENTIAL SAFETY ISSUES.</p>	\$239,160
<p>East Central College Priority # 7 CR - CLASSROOM BUILDING: \$6,242,120</p> <p>THE BUILDING WILL PROVIDE ADEQUATE FACILITIES FOR THE CONTINUED GROWTH IN THE DELIVERY OF LOWER DIVISION, GENERAL EDUCATION TO RESIDENTS IN EAST CENTRAL MISSOURI.</p> <ul style="list-style-type: none"> • ESTIMATED 150 JOBS DURING CONSTRUCTION. • TWO-STORY FACILITY, LOCATED ON THE COLLEGE'S MAIN CAMPUS IN UNION. • GENERAL OBLIGATION BOND ISSUE TO MATCH STATE FUNDS WILL BE PROPOSED IF PROJECT IS FUNDED. 	\$6,242,120
East Central College Projects Total: \$18,571,160	\$18,571,160
<p>Jefferson College Priority # 1 CR - FIRE SAFETY AND FIBER OPTIC UPGRADES: \$308,880</p> <p>THE FIRE ALARM SYSTEM IS A STATE OF THE ART SYSTEM THAT IS CURRENTLY WORKING ON THE ORIGINAL 50+ YEAR OLD PHONE LINES. THE CURRENT COMMUNICATIONS INFRASTRUCTURE IS NO LONGER SUSTAINABLE OR RELIABLE WHICH PROHIBITS THE FIRE SAFETY SYSTEM FROM WORKING PROPERLY. DUE TO THE CURRENT PHONE LINE GROUND FAULT CONDITIONS, WE ARE EXPERIENCING AN ABUNDANCE OF FALSE ALARM TROUBLE ALERTS. THE NEW FIBER OPTIC CABLE WILL ELIMINATE THE FALSE TROUBLE ALERTS PROVIDING THE COLLEGE WITH TRUE ALERTS RESULTING IN A BETTER WORKING AND MORE RELIABLE SYSTEM. IN ADDITION TO PROVIDING A SAFER ENVIRONMENT FOR STUDENTS, FACULTY, STAFF, AND THE PUBLIC, THE NEW FIBER OPTIC CABLE WILL HELP WITH DATA TRANSMISSION AND THE LOCAL AREA NETWORK SPEEDS EXPONENTIALLY THROUGHOUT THE CAMPUS. THE NEW FIBER OPTIC CABLE WILL NOT ONLY ALLOW THE FIRE ALARM SYSTEM TO WORK PROPERLY, IT WILL TIE THE FIRE ALARM SYSTEM INTO THE CURRENT CAMPUS EMERGENCY ALERT SYSTEM AND CAMPUS POLICE VIDEO SYSTEM AT A CENTRALIZED LOCATION. THE FIBER OPTIC CABLE WILL ALLOW FOR THE ABILITY TO UPGRADE AND ENHANCE THE CURRENT SYSTEMS FOR POTENTIAL FUTURE APPLICATIONS SUCH AS REMOTE MONITORING, CAMERA UPGRADES, AND OTHER LIFE SAFETY COMPLIANCE SYSTEMS.</p>	\$154,440

Project	FY20 Request
<p>Jefferson College Priority # 2 CR - VET TECH BUILDING: \$2,118,479</p> <p>THE NEW FACILITY WILL BE DESIGNED, CONSTRUCTED, MAINTAINED, AND OPERATED USING "GREEN" PRODUCTS, MATERIALS, AND TECHNOLOGY SUCH AS LED LIGHTING. THIS FACILITY WILL BE AN ENVIRONMENTALLY RESPONSIBLE AND HEALTHY PLACE FOR OUR STUDENTS, FACULTY AND PET OWNERS IN OUR COMMUNITY WHO RELY ON OUR VET TECH PROGRAM FOR THE HEALTH AND WELL BEING OF THEIR PETS. BY INCORPORATING "GREEN" MATERIALS AND TECHNOLOGY INTO THE NEW FACILITY, THE COLLEGE WILL BENEFIT FROM LOWER ENERGY, AND OPERATIONAL COSTS OVER THE LIFE OF THE BUILDING.</p> <p>IN ADDITION, EXPANSION OF THE FACILITY AND REMODEL OF THE EXISTING FACILITY TO WHICH THIS WILL CREATE A SINGLE LOCATION TO HOUSE THE VET TECH PROGRAM. THIS IS AN IMPORTANT SAFETY ISSUE BECAUSE CURRENTLY THE STUDENTS MUST TRANSPORT THE ANIMALS FROM ONE END OF THE CAMPUS TO THE OTHER, A DISTANCE OF APPROXIMATELY 1/2 A MILE, FOR TREATMENT, AND OR SURGERY AT THE CAREER AND TECHNICAL EDUCATION BUILDING (CTE). THE NEW FACILITY WILL ALSO ALLOW US TO MOVE TWO FULL SIZE CLASSROOMS FROM THE CTE BUILDING AND PROVIDE FOR FUTURE EXPANSION OF THE VET TECH PROGRAM TO MEET THE GROWING NEEDS OF THE COMMUNITY, AND MAKE THE PROGRAM MORE COMPETITIVE.</p> <p>THE ADDITION OF THE NEW FACILITY WILL FREE UP SOME NEEDED SPACE IN THE CTE BUILDING THAT WILL ALLOW THE COLLEGE TO ADD ADDITIONAL PROGRAMS AND/OR EXPAND EXISTING ONES.</p>	\$300,000
<p>Jefferson College Priority # 3 MR - IMPERIAL BUILDING REPAIR/DEMO: \$761,600</p> <p>THE IMPERIAL SATELLITE LOCATION HOUSES THE JEFFERSON COLLEGE HIGHLY RESPECTED LAW ENFORCEMENT ACADEMY AND EMS TRAINING. THE CURRENT FRONT CORRIDOR OF THE BUILDING IS RAPIDLY SETTLING, PER THE ATTACHED PICTURES. THERE ARE CRACKS AND GAPS BETWEEN THE ROOF AND THE TOP OF THE WALL. THE WINDOWS ARE SETTLING WHICH IS CAUSING THE ALUMINUM FRAMES TO BEND RESULTING IN THE POSSIBILITY OF GLASS BREAKAGE CREATING A POTENTIAL SAFETY ISSUE. DUE TO THE BUILDING CONTINUALLY SETTLING AND GETTING WORSE, THE HALL AREA NEEDS TO BE COMPLETELY TAKEN OUT AND A BETTER SUPPORT SYSTEM NEEDS TO BE INSTALLED TO CORRECT THE PROBLEM. AFTER TALKING TO A CONSTRUCTION COMPANY, MUD JACKING IS NOT A VIABLE SOLUTION. IN ADDITION WE WOULD LIKE TO INSTALL A FRENCH DRAIN TO DETOUR WATER AWAY FROM THE BUILDING TO HELP WITH THE SETTLING ISSUE. WHEN IT RAINS, THE BUILDING LEAKS IN THE LOWER LEVEL CREATING MOLD ISSUES AND DAMAGE TO OTHER PARTS OF THE BUILDING. THE BUILDING WAS NOT DESIGNED FOR THE CURRENT USE. THE CORRIDOR AREA WAS CONSTRUCTED DURING THE MID 1980'S AFTER THE BUILDING WAS BUILT. THE WINDOWS WILL BE REPLACED WITH ENERGY EFFICIENT WINDOWS RESULTING IN ADDITIONAL COST SAVINGS ON UTILITY COSTS.</p>	\$100,000
<p>Jefferson College Projects Total: \$3,188,959</p>	\$554,440

Project	FY20 Request
<p>Metropolitan Community College Priority # 1 CR - ACADEMIC BUILDING: \$21,352,350</p> <p>THIS NEW FACILITY WILL ALLOW METROPOLITAN COMMUNITY COLLEGE TO RELOCATE CAREER AND TECHNICAL EDUCATION PROGRAMS TO THE RIGHT LOCATION WITHIN MCC'S SERVICE DISTRICT. MCC'S RECENTLY COMPLETED PROGRAMMATIC STUDY SHOWED THAT THE BUSINESS AND TECHNOLOGY CAMPUS IS NOT LOCATED IN THE OPTIMAL LOCATION FOR STUDENTS. IT IS DIFFICULT TO ACCESS WHERE IT IS CURRENTLY LOCATED IN AN INDUSTRIAL PARK NEAR THE INTERSECTION OF I495 AND FRONT STREET IN KANSAS CITY. ADDITIONALLY, EXISTING CAMPUS BUILDINGS ARE INADEQUATE TO SUPPORT MCC'S CAREER AND TECHNICAL EDUCATION PROGRAMS IN THE MID- TO LONG-TERM. CHALLENGES INCLUDE INADEQUATE SPACES FOR HANDS-ON COURSE WORK, SIGNIFICANT DEFERRED MAINTENANCE, HEATING, VENTILATION, AND AIR CONDITIONING CHALLENGES, AND SIGNIFICANT EXCESS SQUARE FOOTAGE WITH LIMITED OR NO ACADEMIC VALUE. THE COLLEGE HAS DETERMINED THE BEST COURSE OF ACTION IS TO MOVE OUT OF THE BUSINESS AND TECHNOLOGY CAMPUS AND RELOCATE CURRENT PROGRAMS TO OTHER LOCATIONS WITHIN MCC'S DISTRICT TO BETTER SERVE STUDENTS WITHIN THE SERVICE DISTRICT.</p>	\$21,352,350
<p>Metropolitan Community College Priority # 2 CR - CAREER AND TECHNICAL EDUCATION BUILDING: \$12,569,400</p> <p>THIS BUILDING WILL ALLOW MCC TO RELOCATE EXISTING ACADEMIC PROGRAMS AND TO CREATE ADDITIONAL NEEDED ACADEMIC PROGRAMS IN THE RIGHT LOCATION WITHIN MCC'S SERVICE DISTRICT. MCC'S RECENTLY COMPLETED PROGRAMMATIC STUDY SHOWED THAT THE BUSINESS & TECHNOLOGY CAMPUS IS NOT LOCATED IN THE OPTIMAL LOCATION FOR STUDENTS. IT IS DIFFICULT TO ACCESS WHERE IT IS CURRENTLY LOCATED IN AN INDUSTRIAL PARK NEAR THE INTERSECTION OF I495 AND FRONT ST IN KCMO. ADDITIONALLY, EXISTING CAMPUS BUILDINGS ARE INADEQUATE TO SUPPORT MCC'S CAREER AND TECHNICAL EDUCATION AND ACADEMIC PROGRAMS IN THE MID- TO LONG-TERM. CHALLENGES INCLUDE INADEQUATE SPACES FOR HANDS-ON COURSE WORK, SIGNIFICANT DEFERRED MAINTENANCE, HEATING, VENTILATION, AND AIR CONDITIONING CHALLENGES, AND SIGNIFICANT EXCESS SQUARE FOOTAGE WITH LIMITED OR NO ACADEMIC VALUE. THE COLLEGE HAS DETERMINED THE BEST COURSE OF ACTION IS TO MOVE OUT OF THE BUSINESS & TECHNOLOGY CAMPUS AND RELOCATE CURRENT PROGRAMS TO OTHER LOCATIONS TO BETTER SERVE STUDENTS WITHIN THE SERVICE DISTRICT. THE STUDY ALSO SHOWED THAT THE BLUE RIVER AND MAPLE WOODS CAMPUSES ARE UNDERSIZED FOR THE CURRENT AND PROJECTED STUDENT POPULATIONS WITH THEIR ASSIGNABLE SQUARE FOOTAGE TO STUDENT FTE RATIO SIGNIFICANTLY LOWER THAN THE NATIONAL AVERAGE FOR COMMUNITY COLLEGES. THIS NEW BUILDING WILL HELP MEET THIS SHORTFALL.</p>	\$12,569,400

Project	FY20 Request
<p>Metropolitan Community College Priority # 3 MR - RENOVATE PENN VALLEY SCI & TECH: \$12,962,100</p> <p>THE BASIC INFRASTRUCTURE, CLASSROOM, AND LABORATORY CONFIGURATIONS OF THE PENN VALLEY SCIENCE AND TECHNOLOGY BUILDING IS LARGELY UNCHANGED FROM ORIGINAL WITH THE EXCEPTION OF AN AREA RENOVATED FOR MEDICAL PROGRAMS WHICH HAVE SINCE RELOCATED TO THE PV HEALTH SCIENCES INSTITUTE. THE FORMER MEDICAL PROGRAM SPACES ARE NOT CONFIGURED TO BEST SUPPORT THE PROGRAMS NOW LOCATED THERE. AIR HANDLING UNITS ALL REQUIRE HEAVY MAINTENANCE AND UPGRADES. THE ORIGINAL DIGITAL CONTROL SYSTEMS INSTALLED IN THE LATE-1990S ARE ANTIQUATED WITH NOW 25 YEAR OLD CONTROLS ATTACHED TO UP TO 47 YEAR-OLD VALVES THROUGHOUT THE SYSTEM. WINDOWS AND SKYLIGHTS ARE ALL SINGLE PANE IN ALUMINUM NON-THERMALLY BROKEN FRAMES. THE RIBBON WINDOWS LOCATED THROUGHOUT THE BUILDING MAKE MANY SPACES DIFFICULT TO THERMALLY CONTROL. PLUMBING LINES THROUGHOUT THE BUILDING ARE FAILING. THE FLOORS ARE PRIMARILY DARK VINYL COMPOSITE TILE. THESE DARK FLOORS COMBINED WITH BRICK WALLS CREATE VERY DARK INTERIOR IN MANY CAMPUS SPACES.</p>	\$12,962,100
<p>Metropolitan Community College Priority # 4 CR - BLUE RIVER ADDITION/RENOVATION: \$2,068,234</p> <p>STUDENT SERVICES IS AN ESSENTIAL COMPONENT OF THE OVERALL INSTRUCTIONAL EFFORT ON THE BLUE RIVER CAMPUS AS WELL AS FOR THE DISTRICT, WITH EACH CAMPUS PROVIDING SPECIFIC ACTIVITIES UNIQUE TO THEIR ENVIRONMENTS.</p> <p>THE STUDENT SERVICES AREA PROVIDES COMPREHENSIVE SUPPORT SERVICES TO COMPLEMENT INSTRUCTION ON THE CAMPUSES, AND IS AN INTEGRAL PART OF THE CAMPUS PLANS. OVER THE YEARS, A NUMBER OF INNOVATIVE STUDENT SUPPORT PROGRAMS AND SERVICES HAVE BEEN IMPLEMENTED. THE DISTRICT WILL CONTINUE TO UPGRADE EXISTING PROGRAMS AND SERVICES AS WELL AS DEVELOP NEW SERVICES TO MEET THE EMERGING NEEDS OF STUDENTS. THE MAJOR THEMES CONTAINED IN FUTURE STUDENT SERVICES PLANS INCLUDE FULLY INTEGRATED SYSTEMS, INFORMATION ACCESS AND CONVENIENCE FOR STUDENTS AND A HEAVY EMPHASIS ON STUDENT SUCCESS, WHICH INCLUDES ENGAGING STUDENTS EITHER ONLINE OR ON CAMPUS.</p> <p>MAJOR GOALS IN THE STUDENT SERVICES AREA INCLUDE: EXPAND LEARNING RESOURCE CENTER TUTORING AND ON-LINE SERVICES TO STUDENTS BY IMPLEMENTING ELECTRONIC TUTORING THROUGH EMAIL, SHORT ACADEMIC SUPPORT MODULES AND EXPANDED SPACE TO ACCOMMODATE MORE COMPUTERS FOR STUDENTS EXPAND COMMONS SPACE FOR STUDENTS TO RESIDE COMFORTABLY ON CAMPUS.</p>	\$2,068,234
<p>Metropolitan Community College Projects Total: \$48,952,084</p>	<p>\$48,952,084</p>

Project	FY20 Request
<p>Mineral Area College Priority # 1 CR - CENTER FOR CAREER AND TECH: \$22,957,240</p> <p>A NEW AND LARGER FACILITY WILL ENABLE THE STAFF OF THE UNITEC CENTER (THE REGIONAL AREA VOCATIONAL TECHNICAL SCHOOL) TO OFFER CURRENT AND ADDITIONAL PROGRAMS USING STATE-OF-THE-ART EQUIPMENT IN ROOMS DESIGNED FOR EFFECTIVE DELIVERY OF CAREER AND TECHNICAL EDUCATION PROGRAMS. THE PRESENT UNITEC BUILDING WAS CONSTRUCTED FORTY-FIVE YEARS AGO ON THE CAMPUS OF NORTH ST. FRANCOIS COUNTY SCHOOL DISTRICT, BUT THERE IS NO LAND AVAILABLE FOR EXPANSION OR CONSTRUCTION OF NEW FACILITY AT THE HIGH SCHOOL. CURRENT FACULTY AND STAFF HAVE IDENTIFIED AGE AND SPACE LIMITATIONS OF THE 50,743-SQUARE-FOOT FACILITY IN THEIR EFFORTS TO PROVIDE QUALITY CAREER AND TECHNICAL EDUCATIONAL PROGRAMS TO THE REGION.</p>	\$22,957,240
<p>Mineral Area College Priority # 2 CR - CHILLER AND BOILER: \$1,998,840</p> <p>THE MAIN CAMPUS WAS BUILT IN 1971. THE ORIGINAL HVAC SYSTEM USED WAS A CHILLER/BOILER SYSTEM THAT UTILIZES UNDERGROUND PIPING TO GET FROM ONE BUILDING TO ANOTHER. APPROXIMATELY 60% OF THAT PIPING IS ORIGINAL TO THE 1971 BUILDINGS. THE COLLEGE HAS EXPERIENCED LEAKING OF THOSE UNDERGROUND PIPES IN THE PAST 10 YEARS AND HAS REPLACED 40% OF THE ORIGINAL AT AN EXTREMELY HIGH COST. THIS PROPOSAL WOULD ELECT TO ELIMINATE THE UNDERGROUND SYSTEM BY UTILIZING MORE EFFICIENT AIR COOLED CHILLERS AND BOILERS DESIGNATED FOR THE BUILDINGS THAT UTILIZE THEM.</p>	\$1,998,840
<p>Mineral Area College Priority # 3 CR - RENOVATION OF ARTS & SCIENCES BUILDING: \$2,516,280</p> <p>THE ORIGINAL ARTS AND SCIENCES BUILDING WAS CONSTRUCTED IN THE 1970S. THE FLOORING, CEILINGS, AND WALLS ARE PART OF THE ORIGINAL CONSTRUCTION ALTHOUGH SOME TECHNOLOGICAL INFRASTRUCTURE HAS BEEN ADDED. THIS AREA CONSISTS OF 9 CLASSROOMS UPSTAIRS, 2 SCIENCE LABS UPSTAIRS, 6 CLASSROOMS DOWNSTAIRS, AND VARIOUS OFFICES. REMODELING OF THIS SPACE LARGELY USED FOR MOST ARTS AND SCIENCES CLASSES WOULD CREATE A MORE EFFICIENT LEARNING SPACE, ALLOW FOR ABATEMENT OF ASBESTOS FLOORING, AND UPDATE THE LOOK OF THE CLASSROOMS WHICH HAVE BEEN LARGELY UNTOUCHED FOR NEARLY 50 YEARS.</p>	\$2,516,280

Project	FY20 Request
<p>Mineral Area College Priority # 4 CR - ALLIED HEALTH: \$7,000,000</p> <p>THE EXPANSION WOULD SUPPLEMENT THE RECENT PASSAGE OF THE “NO-TAX” INCREASE BOND ISSUE ON APRIL 5, 2011, BY THE ADDITIONAL CONSTRUCTION OF CLASSROOM AND OFFICE SPACE FOR ALLIED HEALTH AND GENERAL EDUCATION PROGRAMS. THE COLLEGE WOULD INCREASE CAPACITY IN THE FOLLOWING PROGRAMS: ADN, PN, AND EMT/PARAMEDIC. THE ADDITIONAL GRADUATES WOULD FILL NEEDED POSITIONS IN THE COLLEGE’S SERVICE REGION. PLANNING STAGE: THIS PROJECT IS INCLUDED IN THE COLLEGE’S CURRENT CAMPUS MASTER PLAN.</p> <p>THE PLANS CALL FOR A TWO-FLOOR EXPANSION (20,000 SQ. FT.) OF THE ALLIED HEALTH WING, TO THE WEST OF THE CURRENT SITE, THAT WOULD INCLUDE:</p> <ul style="list-style-type: none"> • 9 CLASSROOMS • 2 LARGE LABS FOR ALLIED HEALTH PROGRAMS • 6 OFFICES <p>IN ADDITION, THE COLLEGE CAN PROVIDE NEEDED OFFICE SPACE FOR SEVERAL SPECIALIZED PROGRAMS ON CAMPUS.</p>	\$7,000,000
<p>Mineral Area College Priority # 5 CR - FEMA SAFE ROOM/MULTIPURPOSE: \$4,276,500</p> <p>THE NEW FACILITY WOULD PROVIDE ADDITIONAL SPACE FOR GENERAL EDUCATION COURSES (PHYSICAL EDUCATION), COMMUNITY EVENTS, INTRAMURAL ACTIVITIES, CONTINUING EDUCATION, LAW ENFORCEMENT TRAINING, AND INTERCOLLEGIATE ATHLETICS. THE FACILITY WILL ALSO PROVIDE A SAFE LOCATION FOR STUDENTS, FACULTY, AND THE COMMUNITY IN CASE OF A TORNADO</p>	\$4,276,500
Mineral Area College Projects Total: \$38,748,860	\$38,748,860
<p>Moberly Area Community College Priority # 1 MR - MAIN BUILDING RENOVATION: \$3,790,000</p> <p>THIS FACILITY, COMMONLY KNOWN AS THE “MAIN BUILDING”, WAS CONSTRUCTED IN 1930 AND HOUSES CLASSROOMS, JORGENSON FINE ARTS WING, AUDITORIUM, LIBRARY AND ADMINISTRATIVE OFFICES, TOTALING NEARLY 130,000 SQUARE FEET. EACH YEAR A SMALL AMOUNT OF RENOVATIONS IS COMPLETED TO CONTINUE THE ONGOING UPKEEP OF THE FACILITY. HOWEVER, SIGNIFICANT IMPROVEMENTS NEED TO BE MADE TO MAINTAIN THE INTEGRITY OF THE BUILDING AND PROVIDE MODERN AMENITIES. WINDOWS THROUGHOUT THE FACILITY NEED TO BE REPLACED, EXTERIOR BRICK NEEDS TO BE TUCK-POINTED AND SEALED AND BUILDING CONCRETE REPAIR. INTERIOR HALLWAYS ON THE SECOND AND THIRD FLOOR ARE ORIGINAL TO THE BUILDING AND NEED TO BE RENOVATED AS THEY DO NOT HAVE ANY AIR CONDITIONING AND ONLY ORIGINAL RADIATOR HEAT. HEATING AND COOLING SYSTEMS IN THE LIBRARY, AUDITORIUM AND JORGENSON WING ARE ALL ANTIQUATED AND HAVE CONSTANT FAILURES. MOST OF THE BUILDING DOES NOT HAVE A SPRINKLER SYSTEM AND, ALTHOUGH IN PROPER WORKING CONDITION, THE FIRE ALARM SYSTEM IS ANTIQUATED AND NEEDS TO BE REPLACED.</p>	\$3,790,000

Project	FY20 Request
<p>Moberly Area Community College Priority # 2 MR - CAREER CENTER RENOVATION: \$1,175,000</p> <p>THIS FACILITY WAS ORIGINALLY CONSTRUCTED IN 1973 AND HAS HAD TWO ADDITIONS IN 1987 AND 1989. OVER THE YEARS, MUCH OF THE SPACE HAS BEEN USED FOR THE HEALTH SCIENCES DIVISION. THE EXTERIOR OF THE FACILITY IS IN NEED OF MANY IMPROVEMENTS, AS ISSUES WITH WATER INFILTRATION HAVE PERSISTED AND ENTRANCE DOORS NEED TO BE REPLACED TO BE MORE HANDICAP ACCESSIBLE. LAB SPACE FOR THE NURSING PROGRAMS NEED TO BE IMPROVED TO PROVIDE A BETTER LEARNING ENVIRONMENT. ADDITIONAL INSULATION TO THE FACILITY NEEDS TO BE INSTALLED FOR ENERGY EFFICIENCY AND COMFORTABLE SPACES. HALLWAYS, OFFICES AND RESTROOMS NEED TO BE IMPROVED TO MEET CURRENT DEMANDS.</p>	\$1,175,000
<p>Moberly Area Community College Priority # 3 MR - PAVEMENT/SIDEWALK IMPROVEMENTS: \$1,300,000</p> <p>TWO OF THE MAIN PARKING LOTS ON THE MOBERLY CAMPUS REQUIRE GRADING AND RESURFACING DUE TO MOVEMENT AND DRAINAGE ISSUES. THIS PROJECT WOULD ALSO INCLUDE THE INSTALLATION OF NEW CONCRETE SIDEWALKS AND STAIRS ACROSS CAMPUS THAT HAVE BECOME DETERIORATED.</p>	\$1,300,000
<p>Moberly Area Community College Projects Total: \$6,265,000</p>	<p>\$6,265,000</p>
<p>North Central Missouri College Priority # 1 MR - MAIN CAMPUS RENOVATIONS/DEMO: \$1,323,449</p> <p>SIDEWALK IMPROVEMENTS WOULD PROVIDE A BETTER SYSTEM OF TRANSITIONING STUDENTS WITH DISABILITIES THROUGHOUT THE CAMPUS AND SECURE AREAS CURRENTLY IN DANGER OF CONCRETE FALLING ONTO SIDEWALKS. WIDER AND IMPROVED DEGREE OF GRADE WILL PROVIDE STUDENTS WITH DISABILITIES A SAFER ENVIRONMENT. TRENTON EXPERIENCES HARSH WEATHER FOR AN EXTENDED PERIOD OF TIME AND ICE AND SNOW CAN CREATED A DANGEROUS SURFACE.</p> <ul style="list-style-type: none"> • NEW RETAINING WALLS WOULD HAVE DRAINAGE PIPE ALONG WITH CLEAN ROCK BACKFILL TO PREVENT FUTURE OUTWARD MOVEMENT. • REMOVAL OF BUILDINGS WOULD FREE UP SOME SPACE TO EITHER CONSTRUCT A NEW CAMPUS COMMERCIAL BUILDING, PARKING LOTS OR POSSIBLE GREEN SPACE AREA FOR STUDENT ACTIVITIES. THIS WOULD IMPROVE CAMPUS SAFETY AND REDUCE PARKING ON PUBLIC STREETS. • THE AGE OF THE GEYER HALL ELEVATOR MAKES FINDING REPLACEMENT PARTS DIFFICULT. IF THE ELEVATOR IS OUT OF USE, IT CAUSES DELAYS AND MORE INCONVENIENCE FOR STUDENTS USING THE 3-STORY BUILDING. <p>THE HVAC SYSTEM IN CROSS HALL DOES NOT HAVE ZONED THERMOSTATIC CONTROL WITHIN THE BUILDING WHICH LEADS TO SIGNIFICANT ENERGY INEFFICIENCY AND OVER/UNDER COOLING AND HEATING OF CLASSROOMS AND OFFICE SPACES. A NEW HVAC SYSTEM WOULD ALLOW FOR INDIVIDUAL ROOM CONTROL AND BE MANAGED BY A COMPUTERIZED SOFTWARE SYSTEM, ALLOWING THE FACILITIES DIRECTOR TO MONITOR PERFORMANCE AND USAGE.</p>	\$1,323,449

Project	FY20 Request
<p>North Central Missouri College Priority # 2 CR - STUDENT SERVICES BUILDING: \$13,724,400</p> <p>STUDENT SUPPORTIVE SERVICES ON CAMPUS ARE LOCATED IN SEPARATE BUILDINGS. THESE BUILDINGS ARE OUTDATED, IN NEED OF SIGNIFICANT REPAIR/RENOVATION, AND PRESENT CHALLENGES IN TERMS OF DELIVERING ADEQUATE SERVICES TO STUDENTS DUE TO SEPARATE LOCATIONS. A NEW STUDENT SERVICES BUILDING WOULD CONSOLIDATE SEVERAL STUDENT SUPPORTIVE SERVICES IN A CENTRAL LOCATION AND ELIMINATE MULTIPLE, OUTDATED BUILDINGS. THIS WOULD SIGNIFICANTLY IMPROVE ENERGY EFFICIENCIES BY ELIMINATING MULTIPLE SITES WITH OLD ELECTRICAL, HVAC, AND PLUMBING SYSTEMS. THESE OLDER BUILDINGS ALSO LACK FIRE ALARM/SPRINKLER SYSTEMS AND MASS NOTIFICATION SYSTEMS, WHICH PRESENT POSSIBLE SECURITY/SAFETY ISSUES.</p> <p>THE STUDENT SERVICES BUILDING WOULD ALSO PROVIDE A STUDENT COMMONS AREA, WHICH IS CURRENTLY NOT PRESENT ON CAMPUS. THE BUILDING WOULD ALSO HOUSE A PRACTICAL/FINE ARTS ART WITH THE ART CLASSES AND THE ART GALLERY BEING MOVED TO THIS LOCATION. THERE WOULD ALSO BE A PERFORMING ARTS AREA ADDED TO THE BUILDING WHICH WOULD ALLOW FOR THE CREATION OF NEW EDUCATIONAL PROGRAMS.</p> <p>THIS NEW FACILITY WILL ALLOW THE COLLEGE TO INCREASE ENROLLMENT, INCREASE LEVELS OF COMPLETION, PROVIDE FOR BETTER CONTAINMENT OF LOAN DEBT, IMPROVED PLACEMENT OF STUDENTS INTO HIGH DEMAND JOBS, AND INCREASED SUCCESS IN THE TRANSFER OF STUDENTS TO UNIVERSITIES.</p>	\$7,000,000
<p>North Central Missouri College Priority # 3 CR - BARTON CAMPUS ADDITIONS: \$3,500,000</p> <p>GRUNDY COUNTY DOES NOT HAVE AN INDOOR AREA TO SHOW ANIMALS AND SERVE AS A MULTIPURPOSE AREA FOR DEMONSTRATIONS WHICH REQUIRE LIVESTOCK TO MOVE WITHIN THE FACILITY. NORTH CENTRAL MISSOURI COLLEGE'S SERVICE REGION IS APPROXIMATELY 15,000 SQUARE MILES RANGING FROM BROOKFIELD TO CAMERON. WE CANNOT SPONSOR LIVESTOCK COMPETITIONS FOR OUR REGION AND NETWORK BEST PRACTICES FOR OUR AGRICULTURAL STUDENTS RANGING FROM GRADE SCHOOL TO COLLEGE. THE INTERIOR DEMONSTRATION AREA WILL HOUSE VARIOUS DISPLAYS THAT WILL BE TRANSITIONED THROUGHOUT THE YEAR DETAILING THE FUNCTIONS OF AGRICULTURE. THESE WILL INCLUDE: THE NATURAL GRASSES OF MISSOURI, WATER CONSERVATION, PROPER NUTRITION OF FARM ANIMALS, AND THE LIST IS ONLY LIMITED BY OUR IMAGINATION. TIER SEATING WILL MAXIMIZE LECTURE AND SPONSORED SPEAKERS FOR THE ENTIRE REGION AND SEAT APPROXIMATELY 50 PEOPLE.</p> <p>THE CONSTRUCTION OF THE PRIOR PROJECTS EMPLOYED OVER 50 SKILLED CONTRACTORS. WE INTEND TO CONTINUE OUR EFFORTS TO PROMOTE SOLAR PANELS TO HEAT THE FACILITY AND TO ADD ANOTHER WIND TURBINE ON-SITE TO PROVIDE ALTERNATIVE ENERGY. STUDENTS WITH DISABILITIES WILL CONTINUE TO BE PROVIDED FOR ON THIS CAMPUS AS WE TRANSITION THEM IN A FASHION THAT PROVIDES PARKING ADJACENT TO THE BUILDING.</p>	\$3,500,000
<p>North Central Missouri College Projects Total: \$18,547,849</p>	\$11,823,449

Project	FY20 Request
<p>Ozarks Technical Community College Priority # 1 CR - CENTER-ADVANCED MANUFACTURING/TECHNOLOGY: \$22,000,000</p> <p>BEST IN MIDWEST/TALENT FOR TOMORROW INITIATIVES IDENTIFIED THAT MISSOURI IS LAGGING BEHIND ITS REGIONAL COLLEAGUES IN KEY METRICS INCLUDING WORKFORCE DEVELOPMENT AND POSTSECONDARY EDUCATIONAL ATTAINMENT, WHEREAS REGIONAL COMPARISONS DEMONSTRATE MISSOURI IS NOT A LEADER IN ANY PARTICULAR INDUSTRY. IMPLEMENTING A REGIONAL CENTER OF ADVANCED MANUFACTURING & TECHNOLOGY WILL ALLOW MISSOURI TO PROVIDE BEST IN MIDWEST WORKFORCE DEVELOPMENT WITHIN SELECTED INDUSTRIES, WHILE SUPPORTING EXISTING EMPLOYERS & ATTRACTING NEW ONES. THIS CENTER COULD EFFECTIVELY DIFFERENTIATE MISSOURI AS A REGIONAL LEADER (EVEN NATIONAL) WHILE ADVANCING KEY BEST IN MIDWEST/TALENT FOR TOMORROW GOALS. ACCORDING TO 'MERIC', MANUFACTURING IS CURRENTLY THE THIRD LARGEST SECTOR IN THE OZARK REGION & SEEING 5% YEAR-OVER-YEAR INCREASES, WITH CONTINUED GROWTH PROJECTED THROUGH 2024. THE OZARK REGION HAS COMPARATIVELY LOW WAGE LEVELS LEADING TO HIGH POVERTY RATES, EVEN THOUGH UNEMPLOYMENT RATES ARE LOW. A CENTER FOR ADVANCED MANUFACTURING & TECHNOLOGY WILL SERVE TO FOCUS ON MEETING THE NEEDS OF EXISTING EMPLOYERS BY PROVIDING RESIDENTS WITH ACCESS TO QUALITY EDUCATION OPPORTUNITIES THAT LEAD TO HIGHER WAGE EMPLOYMENT. IT WILL ALSO CONNECT ADVANCED MANUFACTURING STUDENTS TO COMPREHENSIVE EDUCATION OFFERINGS THAT PROVIDE ESSENTIAL EMPLOYABILITY SKILLS.</p>	\$10,000,000
<p>Ozarks Technical Community College Priority # 2 CR - REPUBLIC-SITE DEVELOPMENT: \$2,000,000 ***CBHE Previously Approved 50/50 Request - Matching Funds: \$1,000,000***</p> <p>THE ESTABLISHMENT OF A REPUBLIC EDUCATION CENTER IS SUPPORTED BY STRONG POPULATION GROWTH IN RECENT YEARS FOR THE AREA OF SOUTHWESTERN GREENE COUNTY NEAR EASTERN DADE AND LAWRENCE COUNTIES, AS WELL AS WESTERN CHRISTIAN COUNTY AND THE CITY OF REPUBLIC. THE IMMEDIATE SERVICE AREA AROUND THE PROPOSED CENTER SITE HAS GROWN IN POPULATION BY 16% FROM THE 2000 TO 2010 CENSUS. A FUTURE CENTER WILL PROVIDE MORE ACCESSIBLE EDUCATION TO THE OVER 1,000 OTC STUDENTS IN THIS AREA WHO CURRENTLY COMMUTE TO AN EXISTING OTC LOCATION. THE PROPOSED NEW CENTER WILL ALSO PROVIDE AN INCREASED LEVEL OF ACCESS TO POST-SECONDARY EDUCATION FOR A REGION THAT IS CURRENTLY UNDER-SERVED. THE PERCENTAGE OF ADULTS WITH AT LEAST A BACHELOR'S DEGREE IN DADE (15%) AND LAWRENCE (16%) COUNTIES ARE SIGNIFICANTLY BELOW THE STATEWIDE RATE OF 29%. BASED UPON THE REGION'S POPULATION CHARACTERISTICS, SECONDARY ENROLLMENT AND ANALYSIS OF ENROLLMENT TRENDS AT EXISTING OTC LOCATIONS, IT IS PROJECTED THIS CENTER WILL SERVE 600 STUDENTS, INITIALLY, WITH THE ABILITY FOR GROWTH TO 1,300 NEW STUDENTS.</p> <p>THIS PROJECT WILL BE SUBMITTED AS AN APPLICATION FOR MATCHING FUNDS FROM THE HIGHER EDUCATION CAPITAL FUND. OTC'S MATCH IS THE \$1,000,000 FAIR MARKET VALUE OF LAND.</p>	\$1,000,000
<p>Ozarks Technical Community College Projects Total: \$24,000,000</p>	11,000,000

Project	FY20 Request
<p>St. Charles Community College Priority # 1 CR - WORKFORCE DEVELOPMENT CENTER: \$5,000,000</p> <p>SCC DOES NOT HAVE DEDICATED, PURPOSE-BUILT FACILITIES FOR WORKFORCE TRAINING. THE COLLEGE RELIES ON LEASE ARRANGEMENTS WITH PRIVATE BUSINESSES FOR USE OF INDUSTRIAL SPACE IN THEIR BUILDINGS. THESE ARRANGEMENTS ARE INADEQUATE TO PROVIDE THE QUALITY, ACCESS AND VARIETY OF TRAINING REQUIRED BY AREA EMPLOYERS. WORKFORCE TRAINING IS A PRIORITY FOR THE STATE OF MISSOURI. IT REPRESENTS A TREMENDOUS GROWTH OPPORTUNITY IN ST. CHARLES COUNTY, LINCOLN COUNTY, WARREN COUNTY AND OTHER COUNTIES IN THE SCC SERVICE AREA. THE FOCUS AT SCC FOR MANY YEARS HAS BEEN ON TRADITIONAL GENERAL EDUCATION AND TRANSFER STUDIES, WHICH HAVE SERVED THE COMMUNITY WELL. THE FUTURE SUCCESS OF THE REGION AND THE STATE REQUIRES A BALANCED APPROACH BETWEEN GENERAL EDUCATION AND CAREER/TECHNICAL PROGRAMS. SCC LACKS THE FACILITIES TO QUICKLY RESPOND TO INDUSTRY NEEDS FOR WORKFORCE TRAINING. THE NEW WORKFORCE DEVELOPMENT CENTER WILL PROVIDE A STATE-OF-THE-ART TRAINING EXPERIENCE THAT WILL GREATLY BENEFIT AND ENRICH THE COMMUNITY, THE REGION AND THE STATE.</p> <p>SCC WILL PURSUE PRIVATE DONATIONS FOR A PORTION OF THIS PROJECT.</p>	\$500,000
<p>St. Charles Community College Priority # 2 CR - STEM BUILDING: \$35,765,500</p> <p>THIS PROJECT WILL DIRECTLY INCREASE THE NUMBER OF STEM GRADUATES FROM SCC. THE CURRENT SCIENCE LECTURE AND LAB SPACES HAVE NOT INCREASED SIGNIFICANTLY SINCE 1992, WHILE STUDENT ENROLLMENT HAS MORE THAN TRIPLED. ENROLLMENT, ESPECIALLY IN BIOLOGY, CHEMISTRY AND PHYSICS, IS OFTEN CONSTRAINED BY BUILDING CAPACITY. THIS CAN RESULT IN STUDENT ACADEMIC PROGRESS DELAYS, CHANGES IN STUDENT ACADEMIC GOALS OR UNSERVED STUDENTS. SCIENCE COURSES THAT SERVE AS PRE-REQUISITES FOR DEGREES AND ADVANCED TRAINING IN HEALTHCARE AND HIGH-TECH FIELDS REACH CAPACITY AND CLOSE WITHIN DAYS OF REGISTRATION OPENING.</p> <p>THE DEMAND FROM BUSINESS AND INDUSTRY FOR TRAINING AND RE-TRAINING IN STEM FIELDS HAS CONTINUED TO INCREASE. STEM-RELATED JOB OPPORTUNITIES ARE PLENTIFUL IN THE SCC SERVICE AREA. UNFORTUNATELY, THE COLLEGE'S LIMITED FACILITY CAPACITY MAKES IT DIFFICULT TO EDUCATE SUFFICIENT NUMBERS OF STUDENTS WITH THE REQUISITE SKILLS TO FILL THESE JOBS. ADDITIONAL SCIENCE, ENGINEERING, AND MATHEMATICS LABS AND CLASSROOMS WOULD GREATLY IMPROVE THE COLLEGE'S SERVICE TO THE COMMUNITY.</p> <p>THE BUILDING WOULD BE LOCATED ON THE COLLEGE'S MAIN CAMPUS.</p>	\$500,000
<p>St. Charles Community College Projects Total: \$40,765,500</p>	\$1,000,000

Project	FY20 Request
<p>St. Louis Community College Priority # 1 CR - HEALTH SCIENCES CENTER: \$4,365,500</p> <p>STLCC'S INVESTMENT INTO THE CENTER FOR NURSING AND HEALTH SCIENCES AT THE FOREST PARK CAMPUS SERVES THE DISTRICT BY MODERNIZING SPACE FOR HEALTH CAREER TRAINING AND DEVELOPING CONNECTIONS BETWEEN AREA HEALTHCARE EMPLOYERS AND LIFE SCIENCES ENTREPRENEURS. BY REPLACING OUTDATED AND UNADAPTABLE SPACE FOR THE COLLEGE'S CURRENT PROGRAM OFFERINGS, STLCC WILL MOVE INTO THE FUTURE WITH MODERN, STATE-OF-THE-ART SYSTEMS TO TRAIN STUDENTS FOR HEALTH CAREERS. WORKFORCE DATA AS WELL AS CONVERSATIONS WITH AREA HEALTHCARE EMPLOYERS INDICATES THERE IS A SIGNIFICANT SHORTAGE OF TRAINED WORKERS IN HEALTH CAREERS, MOST NOTABLY NURSING, IN THE ST. LOUIS AREA. FURTHER INVESTMENT TO COMPLETE THE FOURTH FLOOR OF THE BUILDING WILL ALLOW STLCC TO TRAIN MORE STUDENTS INTO NURSING AND OTHER HEALTHCARE CAREERS. IN ADDITION, THE SPACE COULD BE USED TO STRENGTHEN PARTNERSHIPS WITH NATIONALLY-RECOGNIZED TECHNOLOGY AND LIFE SCIENCE INNOVATORS SUCH AS BRDG PARK, T-REX AND CORTEX, CREATING LASTING RELATIONSHIPS BETWEEN STLCC STUDENTS AND POTENTIAL EMPLOYERS.</p>	\$4,365,500
<p>St. Louis Community College Priority # 2 MR - ABATEMENT/RENOVATE COMMUNICATIONS SOUTH: \$1,130,000</p> <p>THE PRESENCE OF ASBESTOS CONTAINING CEILING COATING, FLOOR TILE, MASTIC AND OTHER MATERIALS INTERFERES WITH THE MAINTENANCE OF THE BUILDING. IN THE PAST TWO YEARS, PORTIONS OF THIS BUILDING AND A CONNECTED STRUCTURE HAS BEEN CLOSED DUE TO ROOF AND MECHANICAL SYSTEM LEAKS IMPACTING THE CEILING COATING.</p>	\$1,130,000
<p>St. Louis Community College Priority # 3 MR - ABATE/ RENOVATE COMMUNICATIONS NORTH BUILDING: \$1,640,000</p> <p>THE MAJORITY OF THE BUILDINGS ON THE FLORISSANT VALLEY CAMPUS, INCLUDING THE COMMUNICATIONS BUILDING, WERE BUILT IN THE MID 1960'S WHEN ASBESTOS WAS A COMMON BUILDING MATERIAL. THE COMMUNICATIONS BUILDING INCLUDES ASBESTOS CONTAINING CEILING COATING, FLOOR TILE, MASTIC, AND OTHER MATERIALS. IT IS DIFFICULT TO PROPERLY MAINTAIN THE BUILDING WITHOUT IMPACTING THE ASBESTOS CONTAINING MATERIALS (ACM). IN ADDITION, WITHIN THE PAST TWO YEARS, BUILDINGS ON THE MERAMEC CAMPUS HAVE BEEN CLOSED FOR EMERGENCY CLEANUP OF DELAMINATED ACM. (SEE CAPITAL PRIORITY #2)</p>	\$1,640,000
<p>St. Louis Community College Priority # 4 MR - FIRE ALARM REPLACEMENT: \$269,400</p> <p>THIS PROJECT WILL UPDATE THE EXITING FIRE ALARM SYSTEM AND ADD ALL REQUIRED ADA AND CODE MODIFICATIONS, INCLUDING VISUAL STROBES.</p>	\$222,600

Project	FY20 Request
<p>St. Louis Community College Priority # 5 MR - ELEVATOR REPAIR: \$695,090</p> <p>ACCESS TO SOME SPECIALIZED INSTRUCTIONAL SPACES LOCATED ON THE UPPER FLOORS OF A BUILDING, INCLUDING LABS, STUDIOS, AND LIBRARY SERVICES WOULD BE RESTRICTED BY AN ELEVATOR FAILURE OR SHUTDOWN. MAINTENANCE AND REPAIR OF THE ELEVATORS WILL CONTINUE TO MAKE ALL COLLEGE PROGRAMS ACCESSIBLE.</p>	\$695,090
<p>St. Louis Community College Priority # 6 MR - AIR HANDLER REPLACEMENT: \$1,466,868</p> <p>THE AIR HANDLING UNITS AND HEATING AND COOLING COILS ARE ORIGINAL EQUIPMENT AND ARE BECOMING LESS ENERGY EFFICIENT AND REQUIRE INCREASED MAINTENANCE COSTS. THE UNITS ARE RESPONSIBLE FOR PROVIDING COMFORTABLE WORKING AND LEARNING ENVIRONMENTS WITHIN THE BUILDINGS THAT THEY SERVE.</p>	\$1,209,702
<p>St. Louis Community College Projects Total: \$9,566,858</p>	<p>\$9,262,892</p>
<p>State Fair Community College Priority # 1 CR - TECHNOLOGY CENTER: \$17,364,075</p> <p>THERE IS CURRENTLY A WORKFORCE SHORTAGE IN MISSOURI AND WE WANT TO EDUCATE STUDENTS TO MEET FUTURE NEEDS IN THE WORKFORCE BY BUILDING A NEW FACILITY TO KEEP UP WITH STUDENT DEMAND AND INDUSTRY'S DEMAND FOR AN INCREASED TECHNICAL WORKFORCE. THE FACILITY WOULD ALLOW THE COLLEGE TO EXPAND TECHNICAL EDUCATION PROGRAMS TO KEEP UP WITH STUDENT DEMAND AND INDUSTRY'S DEMAND FOR AN INCREASED TECHNICAL WORKFORCE, WHICH MEETS THE NEEDS OF THE REGION'S ECONOMY. THERE IS A NEED FOR MORE TECHNICALLY-TRAINED WORKERS IN PETTIS AND BENTON COUNTIES AND BASED ON A CAMPUS MASTER PLAN STARTED THREE YEARS AGO IT WAS DETERMINED THAT A NEW TECHNICAL EDUCATION FACILITY IS NECESSARY. THE COLLEGE'S CURRENT FACILITY, FIELDING TECHNICAL CENTER AT SFCC WAS BUILT IN 1978 AND LACKS ADEQUATE SPACE AND STATE-OF-THE-ART EQUIPMENT TO EXPAND CURRENT PROGRAMS AND START NEW ONES. THREE OF THE CENTER'S EIGHT PROGRAMS — AUTOMOTIVE SERVICE TECHNOLOGY, PRECISION MACHINING, AND WELDING — WOULD MOVE TO THE PROPOSED 76,000-SQUARE-FOOT FACILITY. NEW PROGRAMS TO BE ADDED TO THE PROPOSED NEW TECHNOLOGY CENTER INCLUDE DIESEL TECHNOLOGY, AGRICULTURE MECHANICS AND HVAC/ADVANCED ENVIRONMENTAL SYSTEMS. THE POTENTIAL ENROLLMENT INCREASE IS ABOUT 275 STUDENTS BY EXPANDING CURRENT PROGRAMS AND ADDING NEW ONES.</p>	\$17,364,075

Project	FY20 Request
<p>State Fair Community College Priority # 2 MR - ASPHALT REPAIRS: \$2,664,120</p> <p>STATE FAIR COMMUNITY COLLEGE HAS APPROXIMATELY 530,000 SQUARE FEET OF ASPHALT PARKING AREA AND AN ADDITIONAL 5 MILES (100,000 SQUARE FEET) OF ROADWAYS AND WALKING TRACK. ALTHOUGH WE HAVE MADE AN EFFORT TO PATCH, CRACK SEAL AND SEAL COATING ON A ROUTINE BASIS WE ARE SEEING SIGNIFICANTLY MORE DEFECTS AND FAILURES ON OUR PARKING LOTS AND ROADWAYS. BECAUSE WE ARE EXPERIENCING ALLIGATOR CRACKING, BLOCK CRACKING, EDGE CRACKS, POT HOLES AND DEPRESSIONS, MANY ASSOCIATED WITH STRUCTURAL FAILURE IT WILL NOW REQUIRE REMOVING A PORTION OF THE PAVEMENT LAYER AND REPLACING IT WITH ON OVERLAY TO CORRECT.</p>	\$2,664,120
<p>State Fair Community College Priority # 3 MR - CHILLER REPLACEMENT: \$567,706</p> <p>THE COOLING SYSTEM IN YEATER HALL CONSISTS OF TWO CHILLERS, THE OLDEST CHILLER, A MCQUAY UNIT, WAS BUILT IN 2005. ONE OF THE TWO COMPRESSORS ON THE CHILLER LEAKS OIL AND CAUSES THE SYSTEM TO SHUT DOWN. REPLACEMENT PARTS ARE NO LONGER AVAILABLE. THE COMPRESSOR HAS BEEN REBUILT ON TWO PREVIOUS OCCASIONS, AND HAS STARTED TO LEAK OIL AGAIN AND CANNOT BE REPAIRED. THIS PARTICULAR SYSTEM COOLS APPROXIMATELY 25% OF THE SQUARE FOOTAGE OF THE CAMPUS, MOST OF WHICH IS ACADEMIC CLASSROOM SPACE. THE SECOND CHILLER DOES NOT HAVE THE CAPACITY TO COOL THE SPACE TO AN ACCEPTABLE LEVEL DURING HOT WEATHER. THIS PROJECT WOULD PROVIDE FOR THE REMOVAL OF THE EXISTING CHILLER AND REPLACE IT WITH A TRANE 250-TON WATER-COOLED CHILLER.</p>	\$567,706
State Fair Community College Projects Total: \$20,595,901	\$20,595,901
<p>Three Rivers College Priority # 1 MR - ADMINISTRATION BUILDING: \$2,500,000</p> <p>THE WESTOVER BUILDING WAS BUILT IN 1978. THE INTERIOR OF THE BUILDING HAS, AND CONTINUES TO GO THROUGH, RENOVATIONS BECOMING THE HUB OF ADMINISTRATION, FACULTY OFFICES, AND STUDENT SERVICES. THE EXTERIOR OF THE BUILDING IS IN NEED OF AN UPDATE TO BETTER FIT INTO THE CHARACTER OF THE NEW AND RENOVATED BUILDINGS IT FACES TO THE NORTH. MANY OF THE FIXTURES AND DESIGN ELEMENTS ARE ORIGINAL TO THE BUILDING. THIS BEING THE FIRST STRUCTURE ON CAMPUS IT CONTAINS THE OLDEST MATERIALS. MANY WINDOWS LEAK, CAUSING WATER DAMAGE AND ARE ENERGY DEFICIENT. EXTERIOR SIDING CONTAINS ASBESTOS PANELS. THE ROOF IS BEGINNING TO FAIL AND NEEDS REMEDIATION TO PRESERVE THE INTEGRITY OF THE BUILDING. THE WESTERN ENTRANCE TO THE STUDENT WELCOME CENTER HAS NO PROTECTION FROM WEATHER. A SIGNIFICANT AMOUNT OF RESTORATION WAS COMPLETED TO THE INTERIOR OF THIS BUILDING WITH FUNDING FROM STATE BOND PROCEEDS WHICH FUNDING HB19 PROJECTS IN FY16-18. THAT FUNDING WAS NOT ENOUGH TO COMPLETE THE EXTERIOR RENOVATIONS.</p>	\$2,500,000

Project	FY20 Request
<p>Three Rivers College Priority # 2 MR - BESS ACTIVITY CENTER: \$3,000,000</p> <p>ONCE THE ATHLETIC DEPARTMENT VACATES THE EXISTING BESS ACTIVITY CENTER UPON COMPLETION OF THE LIBLA FAMILY SPORTS COMPLEX, THE GYMNASIUM PART OF THE BUILDING WILL BE AVAILABLE FOR ADAPTIVE REUSE. SPACE FOR LARGE MEETINGS, BANQUETS, SEMINARS, OR CONFERENCES WOULD ALLOW STUDENT ORGANIZATIONS SPACE TO ENGAGE STUDENTS IN CAMPUS ACTIVITIES. THE TRANSFORMATION OF THE SPACE INTO A STUDENT RECREATION CENTER WOULD ENTAIL CREATING FLEXIBLE SIZED BANQUET ROOMS IN THE EXISTING GYMNASIUM AND CREATING A FULL FOOD SERVICE OPERATION. A MULTIPURPOSE SPACE COULD STILL BE USED FOR ATHLETIC RECREATION AND OTHER ACTIVITIES. THESE USES WILL MESH WELL WITH THE RECENT RENOVATION OF THE STUDENT CENTER AREAS IN THE BACK OF THE BUILDING WHICH INCLUDE THE FITNESS CENTER AND COLLEGE STORE.</p>	\$3,000,000
<p>Three Rivers College Priority # 3 MR - CAMPUS WIDE DEFERRED MAINTENANCE: \$3,250,000</p> <p>A NUMBER OF DEFERRED MAINTENANCE PROJECTS THROUGHOUT CAMPUS HAVE BEEN DEFERRED DUE TO LACKING FUNDS.</p> <p>A NUMBER OF BUILDINGS HAVE FAILING ROOFS WHICH ARE AT THE END OF LIFE. DESPITE PATCHING, SEVERAL ROOFS CONTINUE TO LEAK, CAUSING INTERIOR WATER DAMAGE TO CLASSROOMS AND OFFICES.</p> <p>PARKING LOTS THROUGHOUT CAMPUS HAVE FAILING ASPHALT WHICH CONTINUE TO CRUMBLE DESPITE SEALING.</p> <p>IN FRONT OF THE NEW LIBLA FAMILY SPORTS COMPLEX IS A CREEK WHICH RUNS SOUTH THE ENTIRE LENGTH OF THE CAMPUS. THE CREEK PRESENTS A NUMBER OF DRAINAGE ISSUES AND IS COSTLY TO MAINTAIN FROM OVERGROWTH. REPLACING A SECTION OF THE CREEK WITH CULVERTS WOULD ALLOW BETTER FLOOD PROTECTION AND WATER MANAGEMENT FOR THE CAMPUS, WITH MUCH LESS REQUIRED MAINTENANCE.</p>	\$3,250,000
Three Rivers College Projects Total: \$8,750,000	\$8,750,000
<p>State Technical College Of Missouri Priority # 1 CR - SPORTING COMPLEX: \$2,912,500</p> <p>SPORTING COMPLEX - ONE OF THE FASTEST GROWING HIGH SCHOOL SPORTS IN THE MIDWEST IS SHOOTING SPORTS. STATE TECH HAS IDENTIFIED SHOOTING SPORTS AS A RECRUITMENT TOOL THAT WILL ATTRACT NEW STUDENTS TO LINN, MO AND ULTIMATELY INTO THE MISSOURI WORKFORCE. CURRENTLY, STATE TECH HOUSES BOTH AN AIR RIFLE AND ARCHERY RANGE IN THE ACTIVITY CENTER. THE PROPOSED COMPLEX WOULD INCLUDE A 250 YARD RIFLE RANGE, 10 50 YARD PISTOL RANGES, FOUR SKEET/TRAP COURSES FOR SHOTGUNS AND A 3-D ARCHERY RANGE FOR BOWS AND ARROWS. COST OF THIS PROJECT IS ESTIMATED TO BE \$2,912,500.</p>	\$2,912,500

Project	FY20 Request
<p>State Technical College Of Missouri Priority # 2 MR - RENOVATE HEAVY EQUIPMENT OPERATIONS FACILITY: \$2,213,956</p> <p>THE DILAPIDATED PORTABLE CLASSROOMS/JOB TRAILERS LOCATED BETWEEN THE HEAVY EQUIPMENT OPERATIONS AND MULTI-PURPOSE BUILDINGS WILL BE REPLACED WITH A PERMANENT STRUCTURE IN THE SAME LOCATION. TWO 75 STUDENT AND THREE 30 STUDENT CLASSROOMS WILL BE ADDED. BATHROOM AND CIRCULATION SPACE WILL BE SHARED WITH THE ADJOINING MULTI-PURPOSE BUILDING. HEAVY EQUIPMENT, SUCH AS DOZERS, GRADERS, AND EXCAVATORS NOW SIT OUTSIDE YEAR ROUND CONTRIBUTING TO PREMATURE WEAR. A FACILITY TO HOUSE THIS EQUIPMENT EITHER ADJOINING THE CURRENT HEAVY EQUIPMENT OPERATIONS BUILDING OR ON THE BACKSIDE OF CAMPUS WOULD BE CONSTRUCTED. THE APPROXIMATE COST OF THESE 54,000 SQUARE FOOT ADDITIONS WILL BE \$2,213,956</p>	\$2,213,956
<p>State Technical College Of Missouri Priority # 3 CR - MANUFACTURING AND ENGINEERING TECHNOLOGY CENTER: \$21,179,376</p> <p>THE ENGINEERING TECHNOLOGY CENTER WILL HOUSE ENGINEERING TECHNOLOGY RELATED PROGRAMS SUCH AS ADVANCED MANUFACTURING, ROBOTICS AND AUTOMATION, AND INDUSTRIAL ELECTRICITY.</p> <p>THE ORIGINAL FACILITY MASTER PLAN CALLED FOR A MULTIPURPOSE CLASSROOM AND LABORATORY BUILDING TO FILL OUT THE CAMPUS "QUAD". THIS 97,000 SQUARE FOOT BUILDING WILL ACCOMMODATE FUTURE PROGRAM GROWTH IN ENGINEERING RELATED TECHNOLOGIES. THE ADDITION OF THIS BUILDING WOULD FACILITATE GROWING THE CAMPUS FROM NEARLY 1500 STUDENTS TO OVER 2,000. AS MANY AS 10 ADDITIONAL ACADEMIC PROGRAMS WOULD BE LOCATED IN THE NEW ENGINEERING TECHNOLOGY CENTER. THE APPROXIMATE COST OF THE ENGINEERING TECHNOLOGY CENTER IS \$21,179,376</p>	\$21,179,376
State Technical College of Missouri Projects Total: \$26,305,832	\$26,305,832
<p>Harris-Stowe State University Priority # 1 CR - NEW STEM BUILDING: \$23,297,763</p> <p>CURRENT SCIENCE CLASSROOMS ARE OUT OF DATE AND OVERCROWDED DUE TO EXPANDING PROGRAM NEED AND RESEARCH GRANTS. A NEW BUILDING UPDATES THE SCIENCE PROGRAMS WITHOUT COMPROMISE OF QUALITY AND PROGRAM THAT A RENOVATION OF EXISTING LABS WOULD BY PRACTICALITY RESULT IN. CURRENT LAB SPACE COULD THEN BE RENOVATED INTO MUCH NEEDED STANDARD CLASSROOMS.</p>	\$1,500,000
<p>Harris-Stowe State University Priority # 2 CR - CENTER FOR INNOVATION: \$3,207,201</p> <p>HARRIS STOWE HAS A SUCCESSFUL AND GROWING BUSINESS PROGRAM. THE CIE WILL OFFER THE OPPORTUNITY TO EXPAND ACADEMIC PROGRAMMING TO INCLUDE REAL WORLD EXPERIENCE AS STUDENTS INTERACT WITH COMMUNITY ENTREPRENEURS. THIS IS AN ADDED DIMENSION TO OUR CURRENT ACADEMIC TRAINING AND CONNECTS HARRIS STOWE EVEN MORE CLOSELY TO ITS COMMUNITY MISSION.</p>	\$1,000,000

Project	FY20 Request
<p>Harris-Stowe State University Priority # 3 MR - RENOVATE DR. HENRY JR. ADMINISTRATION BUILDING: \$7,414,635</p> <p>THE MAIN CAMPUS BUILDING IS DETERIORATING FROM AGE AND EXPANDED USE. A COMPLETE BUILDING RENOVATION IS REQUIRED TO GET HVAC SYSTEMS FUNCTIONING, AND TO MAKE ALL SPACES USABLE.</p>	\$1,500,000
<p>Harris-Stowe State University Priority # 4 CR - CLASSROOM BUILDING: \$17,981,400</p> <p>CONTINUED PROGRAM GROWTH REQUIRES THAT WE LOOK TO ALTERNATIVES TO INCREASE CLASSROOM FACILITIES.</p>	\$2,000,000
<p>Harris-Stowe State University Priority # 6 CR - MASTER PLAN GREENSCAPE: \$2,993,460</p> <p>WE ARE CURRENTLY SEVERELY DEFICIENT IN SPORTS FACILITIES AND EVEN THOUGH WE OFFER WOMEN'S SOFTBALL AND MEN'S BASEBALL, DO NOT HAVE A WOMEN'S SOFTBALL FIELD.</p>	\$700,000
<p>Harris-Stowe State University Projects Total: \$54,894,459</p>	\$6,700,000
<p>Lincoln University Priority # 1 MR - CAMPUS WIDE RENOVATIONS: \$50,950,784</p> <p>AS STATED IN THE CAMPUS MASTER PLAN, THE UNIVERSITY HAS SEVERAL BUILDINGS THAT ARE IN NEED OF MAJOR REPAIRS/RENOVATIONS AS THEY HAVE HAD NO MAJOR UPGRADES SINCE THEIR ORIGINAL CONSTRUCTION. SCHWEICH HALL, FOR EXAMPLE, HAS A HIGH PRIORITY AS IT DOES NOT MEET CURRENT REQUIREMENTS FOR TEACHING, PUBLIC SAFETY, OR ADA ACCESSIBILITY. THIS BUILDING IS ON THE NATIONAL REGISTER AND IS HISTORICALLY SIGNIFICANT. THE RENOVATION WILL NEED TO BE SENSITIVE AND MEET HISTORICAL GUIDELINES. COMPLETE OVERHAULS OF THE MECHANICAL, ELECTRICAL, AND PLUMBING SYSTEMS ARE NEEDED WITH NEW ENERGY EFFICIENT TECHNOLOGIES. EXTERIOR SYSTEM REPAIRS AND REPLACEMENTS ARE CRITICALLY NEEDED, I.E. WINDOW REPLACEMENTS AND MASONRY/TUCK-POINTING. DUE TO LOW LEVELS OF FUNDING FOR SEVERAL YEARS, INTERIOR FINISHES HAVE NOT BEEN ADDRESSED CAUSING SAFETY AND MAINTENANCE ISSUES WITH FLOORING AND CEILINGS. LIFE SAFETY SYSTEMS, SUCH AS FIRE SPRINKLERS ARE CRITICALLY NEEDED. FOUNDERS HALL, ELLIFF HALL, MARTIN LUTHER KING HALL. AND DAMEL HALL ARE MAJOR ACADEMIC FACILITIES. IT IS VITAL TO UPGRADE THESE FACILITIES INTO STATE-OF-THE-ART CLASSROOM/LABORATORY BUILDINGS IN ORDER TO ENHANCE THE LEARNING AND WORKING ENVIRONMENTS, AS WELL AS PROTECT MAJOR BUILDING ASSETS.</p>	\$50,950,784

Project	FY20 Request
<p>Lincoln University Priority # 2 CR - NEW SCIENCE BUILDING: \$59,559,384</p> <p>A NEW SCIENCE BUILDING WILL IMPACT DIRECTLY THE PROGRAM AREAS OF BIOLOGY, CHEMISTRY AND PHYSICS BY MOVING THE CURRENT CLASSROOMS, TEACHING LABORATORIES AND RESEARCH FACILITIES OUT OF FOUNDERS HALL. THIS WILL ALLOW THE UNIVERSITY TO EXPAND THE NUMBER OF FACULTY AVAILABLE TO TEACH COURSES IN THESE AREAS AND THE NUMBER OF RESEARCH OPPORTUNITIES FOR UNDERGRADUATE STUDENTS. INDIRECTLY, THIS BUILDING WILL INFLUENCE GENERAL EDUCATION OFFERINGS IN SCIENCE, AS WELL AS CLASSES CONTRIBUTING TO DEGREES IN AGRICULTURE AND NURSING. EVERY DEGREE SEEKING STUDENT AT LINCOLN UNIVERSITY IS REQUIRED TO TAKE SEVEN HOURS OF GENERAL EDUCATION SCIENCE INCLUDING ONE LABORATORY. A NEW BUILDING WOULD PROVIDE THE CAMPUS WITH THREE NEW LECTURE HALLS AND A NUMBER OF SMALL CLASSROOMS FREEING UP THE SPACE CURRENTLY UTILIZED IN FOUNDERS HALL. CLASSROOM SPACE IN FOUNDERS HALL IS CURRENTLY USED BY LIFE & PHYSICAL SCIENCE, AGRICULTURE, SOCIAL & BEHAVIORAL SCIENCE AND HISTORY & POLITICAL SCIENCE DEPARTMENTS. NEW CLASSROOMS IN THE SCIENCE BUILDING WOULD ALLOW THESE AREAS TO EXPAND THEIR OFFERINGS BY HAVING FEWER CONFLICTS FOR ROOM USAGE. OUR CURRENT SCIENCE BUILDING, FOUNDERS HALL, IS APPROXIMATELY 51 YEARS OLD. IT IS STRUCTURALLY DEGRADING AS WELL AS BEING IN POOR MECHANICAL AND COSMETIC CONDITION.</p>	\$59,559,384
<p>Lincoln University Priority # 3 CR - NEW ACADEMIC BUILDING: \$25,455,375</p> <p>THE CONSTRUCTION OF A NEW ACADEMIC CLASSROOM BUILDING IS SUPPORTED BY THE CAMPUS MASTER PLAN, AS GENERAL CLASSROOM SPACE HAS BEEN CONVERTED OVER THE YEARS TO SUPPORT COMPUTER LABS AND OFFICES. THE NEW CLASSROOM BUILDING WOULD PROVIDE ADDITIONAL CLASSROOM SPACE FOR GENERAL EDUCATION COURSES. MARTIN LUTHER KING HALL (MLK) IS CURRENTLY BEING USED AT FULL CAPACITY DURING PEAK PERIODS OF CLASSROOM USAGE. GENERAL EDUCATION CLASSES INCLUDE MULTIPLE SECTIONS OF FRESHMAN CLASSES IN ENGLISH, HISTORY, SPEECH, PHILOSOPHY, POLITICAL SCIENCE, SPANISH, FRENCH, ART, AND MATH (AVERAGE OF 1500 FTE PER SEMESTER). THE UNIVERSITY IS CURRENTLY VERY LIMITED IN OFFERING LARGE SIZE CLASSES DUE TO A LIMITED NUMBER OF CLASSROOMS SEATING OVER 25-30 STUDENTS. IN ADDITION TO PROVIDING CLASSROOM SPACE, THE NEW BUILDING WILL PROVIDE MUCH NEEDED ADDITIONAL FACULTY SPACE. THERE IS NO OFFICE SPACE AVAILABLE AT THIS TIME IN MLK FOR NEW FACULTY; PROGRAM GROWTH CONTINUES TO REQUIRE ADDITIONS TO THE FACULTY. THE FIRST LOCATION DESIGNATED FOR THE NEW BUILDING IS AT THE CORNER OF DUNKLIN AND CHESTNUT STREETS AS THIS AREA IS IDENTIFIED AS PART OF THE CORE ACADEMIC AREA.</p>	\$25,455,375

Project	FY20 Request
<p>Lincoln University Priority # 4 CR - RICHARDSON ADDITION: \$5,746,238</p> <p>AS CITED BY THE NATIONAL ASSOCIATION OF SCHOOLS OF MUSIC ACCREDITATION REPORT OF 2012, LINCOLN UNIVERSITY IS IN DESPERATE NEED OF AN APPROPRIATE BAND ROOM. THE BAND CURRENTLY HAS TO PRACTICE IN SMALL CLASSROOMS MODIFIED AS BAND ROOMS OR SHARE WITH THE CHORAL CLASSROOM. THE ART DEPARTMENT IS LACKING ADEQUATE CLASSROOMS THAT HAVE LARGE FLOOR TO CEILING HEIGHTS NEEDED FOR CREATIVE STUDENT PROJECTS. THE UNIVERSITY RADIO STATION IS HOUSED IN A TWO-STORY WOOD FRAME HOUSE (SLATED FOR DEMOLITION) THAT PROVIDES A LEARNING ENVIRONMENT TOO SMALL TO MEET THE ASSOCIATION FOR EDUCATION IN JOURNALISM AND MASS COMMUNICATION ACCREDITATION STANDARDS. IT DOES NOT PROVIDE AN ATTRACTIVE LEARNING ENVIRONMENT AND DOES NOT PROVIDE PROPER STORAGE AND USE OF EXPENSIVE EQUIPMENT. A NEW ADDITION IS CRITICAL. IT WILL INCLUDE A NEW BAND REHEARSAL ROOM, NEW STUDIO SPACE FOR ART CLASSES, INSTRUMENT STORAGE AND UNIFORM STORAGE. THE BAND WOULD BE ABLE TO VACATE MITCHELL HALL WHICH IS SLATED FOR RENOVATION AND USE AS MUSEUM SPACE. THIS ADDITION WILL ENHANCE THE BAND, ART, AND COMMUNICATIONS DEPARTMENTS WITH PROPER ENVIRONMENTS.</p>	\$5,746,238
<p>Lincoln University Priority # 5 MR - RENOVATE PAWLEY THEATRE: \$2,018,494</p> <p>PAWLEY THEATRE IN MARTIN LUTHER KING HAS NOT HAD A MAJOR RENOVATION SINCE ITS ORIGINAL CONSTRUCTION IN 1968. RENOVATIONS WILL NOT ONLY INCLUDE REPLACEMENT OF WORN-OUT SEATING, FLOORING, LIGHTING SYSTEM, SOUND SYSTEM, RIGGING SYSTEM, CEILING AND WALL TREATMENTS, BUT ALSO INSTALLATION OF STATE-OF-THE-ART MULTI-MEDIA TECHNOLOGY, AND ADA ACCESSIBILITY IMPROVEMENTS. THIS THEATRE IS USED FREQUENTLY FOR LARGE CLASSES OFFERED AT THE UNIVERSITY.</p>	\$2,018,494
<p>Lincoln University Priority # 6 MR - INSTALL ENERGY MANAGEMENT SYSTEM: \$1,227,600</p> <p>THE CAMPUS-WIDE ENERGY MANAGEMENT SYSTEM WILL ALLOW TIMELY, ACCURATE AND REMOTE REGULATION OF: LIGHTING IN BUILDINGS, HVAC SYSTEMS AND CONTROLS, EXTERIOR CAMPUS LIGHTING, WATER METERS, ELECTRIC METERS, LOAD SHEDDING, SECURITY CONTROL OF BUILDINGS AND DIRECT ALARM MONITORING. THE OVERALL REDUCTION OF ENERGY CONSUMPTION COULD RESULT IN OVER 25%. THE COST PAYBACK IS EXPECTED IN APPROXIMATELY NINE YEARS. LACK OF TIMELY AND ACCURATE INFORMATION WILL NOT ALLOW THE UNIVERSITY TO PROPERLY MONITOR UTILITIES, OPERATE BUILDINGS EFFICIENTLY AND THEREBY REDUCE ENERGY COSTS. BUILDINGS WILL NOT HAVE SECURITY NEEDED. TIMELY ADJUSTMENTS TO OPERATING SYSTEMS CANNOT BE MADE CAUSING OPERATING COSTS TO INCREASE.</p>	\$1,227,600

Project	FY20 Request
<p>Lincoln University Priority # 7 MR - ROOF REPLACEMENTS: \$1,033,893</p> <p>REPLACEMENT OF VARIOUS BUILDING ROOFS DUE TO DETERIORATED CONDITIONS FROM AGE AND WEATHER ELEMENTS. CORRECT POOR DRAINAGE AND FLASHING TO PREVENT WATER INFILTRATION INTO WALLS AND CEILING AREAS. WATER WILL CONTINUE TO INFILTRATE WALLS AND CEILINGS CAUSING DAMAGE TO INTERIOR SURFACES IN THE BUILDINGS. REPAIRS AND PATCHES HAVE BEEN MADE OVER AND OVER AGAIN, BUT REPAIRS ARE NO LONGER HOLDING. COMPLETE REPLACEMENT IS CRITICAL TO PROTECTING INTEGRITY OF THESE BUILDINGS.</p>	\$1,033,893
<p>Lincoln University Priority # 8 MR - TUCK-POINT & WATERPROOFING: \$2,476,162</p> <p>DUE TO VERY LIMITED STATE FUNDING FOR MAJOR MAINTENANCE REPAIRS/REPLACEMENTS FOR THE PAST SEVERAL YEARS, DEFERRED MAINTENANCE IS TAKING ITS TOLL ON THE PHYSICAL PLANT INFRASTRUCTURE OF THE LINCOLN UNIVERSITY CAMPUS. BUILDING ENVELOPES AND SYSTEM INFRASTRUCTURES OF HIGHLY USED ACADEMIC AND INSTRUCTIONAL CAMPUS BUILDINGS ARE DETERIORATING RAPIDLY. MASONRY TUCK-POINTING, EXTERIOR WATERPROOFING, GENERAL PAINTING, FOUNDATION DRAINAGE ISSUES ARE ONLY A FEW OF THE EXTERIOR ENVELOPE ISSUES BEING FACED WITH THE MAINTENANCE BUDGET YEARLY. AS A RESULT, FUNDS ARE NEEDED TO STABILIZE THE BUILDING ENVELOPES, THUS HOPEFULLY PREVENTING FURTHER INTERIOR DAMAGE.</p>	\$2,476,162
Lincoln University Projects Total: \$148,467,930	\$148,467,930
<p>Missouri Southern State University Priority # 1 CR - TAYLOR PERFORMING ARTS: \$20,887,158</p> <p>TAYLOR PERFORMING ARTS CENTER HAS NEVER HAD A MAJOR REPAIR OR RENOVATION SINCE CONSTRUCTION IN 1975. THE NEED FOR THE CENTER BY OUR STUDENTS, FACULTY AND SURROUNDING COMMUNITY CONTINUES TO GROW, BUT SADLY, THE FACILITY CONTINUES TO DETERIORATE AND HAS BECOME A SAFETY HAZARD. AFTER A RECENT INSPECTION OF THE STAGE AND ITS RIGGING SYSTEM A RECOMMENDATION WAS MADE THAT THE FACILITY BE CLOSED UNTIL THE RIGGING CAN BE REPLACED. THE STAGE FLOOR AND PIT COVER ARE 43 YEARS OLD AND DUE TO EXCESSIVE MOVEMENTS AND CONSTRUCTION OF SETS, IT NEEDS TO BE REPLACED. NUMEROUS UPGRADES ARE NEEDED TO MAKE THE CENTER FULLY FUNCTIONAL AGAIN. THOSE UPGRADES INCLUDE A STAGE AND ORCHESTRA PIT (\$2M), A FUNCTIONAL RIGGING SYSTEM AND CURTAINS (\$256K) AND RENOVATED RESTROOMS TO MEET ADA GUIDELINES (\$197K), FOR A TOTAL OF \$2.5M, ALL OF WHICH COULD BE REMEDIED IN ONE YEAR. IN ADDITION, A MODERN LIGHT CONTROL BOARD AND AN UPDATED SOUND SYSTEM ARE NEEDED. THE CARPET ON THE MAIN FLOOR ALSO RECEIVES HIGH STUDENT TRAFFIC AND IS IN NEED OF REPLACEMENT.</p>	\$20,887,158

Project	FY20 Request
<p>Missouri Southern State University Priority # 2 MR - UTILITY/NETWORK UPGRADES: \$15,131,514</p> <p>THERE ARE NUMEROUS CHILLERS, AIR HANDLERS, BOILERS AND FAN COIL UNITS THAT ARE MANY YEARS BEYOND THEIR USEFUL LIFE AND ARE IN NEED OF REPLACEMENT. A PLANNED REPLACEMENT OF THESE UNITS, BEFORE AN EMERGENCY OCCURS, IS MORE EFFICIENT RATHER THAN UTILIZING COSTLY TEMPORARY UNITS. REPLACING OUTDATED UNITS WITH MORE EFFICIENT UNITS SAVES OPERATIONAL DOLLARS. THE CAMPUS FIBER OPTIC NETWORK IS AGING. THE CURRENT HARDWARE AND SOFTWARE THAT MSSU USES TO SECURE THE NETWORK DATA AND ENTERPRISE IS OUTDATED AND IS NOT EFFECTIVE AGAINST NEW AND EVOLVING THREATS. THE UPGRADE WOULD PROVIDE PROTECTION ESSENTIAL TO RESPONSIBLE RISK MIGRATION.</p>	\$15,131,514
<p>Missouri Southern State University Priority # 3 CR - CAMPUS SAFETY ENHANCEMENT: \$4,846,337</p> <p>THE CROSSWALK BETWEEN STUDENT PARKING LOT SOUTH OF THE FOOTBALL STADIUM AND THE MAIN CAMPUS REQUIRES OUR STUDENTS TO CROSS DUQUESNE ROAD WHICH IS A VERY BUSY ARTERIAL ROAD ON THE EAST SIDE OF JOPLIN. OVER THE YEARS, NUMEROUS INDIVIDUALS HAVE BEEN STRUCK BY VEHICLES AS THEY ATTEMPT TO CROSS THIS BUSY ROAD. THE SCHOOL INTENDS TO INSTALL A PEDESTRIAN BRIDGE ACROSS DUQUESNE ROAD TO ENSURE THE SAFETY OF STUDENTS AS WELL AS VISITORS ATTENDING EVENTS IN THE STADIUM. THE UNIVERSITY ALSO WANTS TO INSTALL CLOSED CIRCUIT TV CAMERAS IN ALL BUILDINGS AND THROUGHOUT THE CAMPUS GROUNDS TO PROVIDE THE UNIVERSITY POLICE DEPARTMENT WITH THE ABILITY TO MORE CLOSELY MONITOR ACTIVITY ACROSS CAMPUS. THE MAJORITY OF THE BUILDINGS ON CAMPUS WERE BUILT PRIOR TO THE REQUIREMENT FOR SPRINKLERS AND INTEGRATED FIRE ALARM SYSTEMS. ALTHOUGH MANY OF THE BUILDINGS HAVE FIRE ALARMS, THEY ARE ANTIQUATED AND REPAIR AND REPLACEMENT PARTS ARE NO LONGER AVAILABLE. THE SPRINKLERS, IN CONJUNCTION WITH AN INTEGRATED FIRE ALARM SYSTEM, WILL PROVIDE A MUCH SAFER ENVIRONMENT FOR OUR STUDENTS, FACULTY, STAFF AND VISITORS TO OUR CAMPUS.</p>	\$4,846,337
<p>Missouri Southern State University Projects Total: \$40,865,009</p>	\$40,865,009

Project	FY20 Request
<p>Missouri State University Priority # 1 CR - GREENWOOD LABORATORY ADDITION: \$6,400,000 Matching Funds Raised: \$3,200,000 **Please see FY20 50/50 request form attached**</p> <p>MISSOURI STATE UNIVERSITY'S APPLICATION FOR MATCHING FUNDS FROM THE HIGHER EDUCATION CAPITAL FUND FOR FISCAL YEAR 2020 WILL FUND A MULTI-PURPOSE ADDITION TO GREENWOOD LABORATORY SCHOOL. THE CURRENT FACILITY WAS BUILT IN 1966.</p> <p>THE PURPOSE AND MISSION OF GREENWOOD LABORATORY SCHOOL, ESTABLISHED IN 1908, IS TO PROVIDE PRACTICUM OPPORTUNITIES AND A LABORATORY OF BEST PRACTICES IN TEACHING FOR STUDENTS AND FACULTY AT MISSOURI STATE UNIVERSITY. IN FULFILLING THIS MISSION, GREENWOOD PROVIDES A COMPREHENSIVE K-12 COLLEGE PREPARATORY EDUCATION WITH AN ENROLLMENT OF APPROXIMATELY 370 STUDENTS, AN INCREASE OF MORE THAN 12 PERCENT IN THE LAST 10 YEARS. AROUND 200 MISSOURI STATE UNIVERSITY STUDENTS ENROLLED IN TEACHER PREPARATION PROGRAMS COMPLETE PRACTICUM WORK AT GREENWOOD EACH YEAR.</p> <p>THE UNIVERSITY WOULD LIKE TO CONSTRUCT AN APPROXIMATE 21,000 SQUARE FOOT ADDITION ON THE SOUTHEAST CORNER OF GREENWOOD TO INCLUDE AN ACCESSIBLE SOUTH ENTRANCE, AN ADJACENT OFFICE, A LOBBY SUPPORTING THE SCHOOL, RESTROOMS AND A MULTI-PURPOSE CENTER CAPABLE OF SEATING 750 PEOPLE WITH A PERFORMANCE STAGE.</p> <p>THE PROJECT WILL IMPACT THE STUDENT POPULATION AND IMPROVE FACILITIES FOR A WIDE RANGE OF ACADEMIC EVENTS. AS THE LARGEST TEACHER PREPARATORY PROGRAM IN THE STATE OF MISSOURI, THIS PROJECT WILL ENHANCE THE LABORATORY EXPERIENCE OF MSU STUDENTS.</p>	<p style="text-align: right;">\$3,200,000</p>

Project	FY20 Request
<p>Missouri State University Priority # 2 CR - OZARKS SCIENCE CENTER: \$51,625,378</p> <p>THE OZARKS SCIENCE CENTER WILL HOUSE BASIC AND APPLIED RESEARCH ALONG WITH UNDERGRADUATE AND GRADUATE EDUCATIONAL PROGRAMS THAT ADDRESS SCIENCE AND ENVIRONMENTAL NEEDS FOR SOUTHWEST MISSOURI. OVER THE PAST 25 YEARS, THE NUMBER OF GRADUATE STUDENTS HAS DOUBLED AND THE NUMBER OF GRADUATE PROGRAMS HAS TRIPLED. THE OZARKS SCIENCE CENTER WILL ALLOW US TO BETTER ACCOMMODATE GROWTH IN STEM PROGRAMS.</p> <p>THE STEM RESEARCH AND EDUCATIONAL PROGRAMS WILL BE GUIDED BY REGIONAL AND STATE NEEDS, AND THE WORK OF THE CENTER WILL ALLOW FOR EXPANDED COLLABORATION WITH ORGANIZATIONS AND GOVERNMENT. THE RESEARCH MADE POSSIBLE BY THIS FACILITY IS IN CONCERT WITH THE STATEWIDE PUBLIC AFFAIRS MISSION OF MISSOURI STATE UNIVERSITY AND THE COLLEGE OF NATURAL AND APPLIED SCIENCES.</p> <p>THE ORIGINAL LIBRARY AT MSU-WEST PLAINS WAS CREATED BY CONNECTING AND RENOVATING A BURNED-OUT, DEPRESSION-ERA BUILDING AND A SMALL BUILDING FROM THE 1960S. THIS WAS SEEN AS A TEMPORARY ANSWER. STUDENT ENROLLMENT AT MSU-WEST PLAINS HAS DOUBLED SINCE 1991, THE YEAR THE GARNETT LIBRARY WAS FIRST USED. STUDENT NUMBERS AT MSU-WEST PLAINS ARE PROJECTED TO INCREASE OVER THE NEXT FIVE YEARS, DRIVING THE NEED FOR A NEW, TECHNICALLY EQUIPPED LIBRARY THAT WILL BETTER SERVE STUDENTS.</p>	<p style="text-align: right;">\$51,625,377</p>
<p>Missouri State University Priority # 3 MR - MCDONALD HALL RENOVATION: \$25,404,035</p> <p>MCDONALD HALL WAS BUILT IN 1940 AS THE UNIVERSITY'S MAIN SPORTS ARENA. IT NOW HOUSES THE KINESIOLOGY DEPARTMENT. OBSOLETE LOCKER ROOMS WILL BE REPLACED WITH CLASSROOM, LAB, OFFICE AND STORAGE SPACE. ARENA SEATING WILL BE REMOVED AND THAT SPACE AND THE ARENA FLOOR WILL BE RENOVATED TO CREATE MULTIPLE CLASSROOMS. THE ELECTRICAL AND MECHANICAL SYSTEM WILL ALSO BE COMPLETELY UPGRADED. ONLY 17 PERCENT OF THE BUILDING IS AIR CONDITIONED, MAKING IT UNUSABLE DURING SOME TIMES OF YEAR. MECHANICAL EQUIPMENT IS NEARLY 40 YEARS OLD AND IS INSUFFICIENT TO MEET THE BUILDING'S NEEDS. RENOVATION WILL ALSO ALLOW FOR CONSOLIDATION OF A NUMBER OF ACADEMIC PROGRAMS TO THE CORE OF CAMPUS, THEREBY POTENTIALLY REDUCING BUILDING NEEDS ELSEWHERE. IN ADDITION TO PROVIDING FOR A MORE EFFECTIVE USE OF SPACE, THE PROJECT WILL TAKE CARE OF A LARGE BACKLOG OF DEFERRED MAINTENANCE IN THE AGING BUILDING.</p>	<p style="text-align: right;">\$25,404,036</p>

Project	FY20 Request
<p>Missouri State University Priority # 4 MR - CHEEK HALL RENOVATION: \$32,139,590</p> <p>CHEEK HALL WAS BUILT IN 1950 AND IS HOME TO THE DEPARTMENTS OF COMPUTER SCIENCE, MATHEMATICS AND COMPUTER SERVICES. A NUMBER OF FACTORS HAVE LED TO A SIGNIFICANT INCREASE IN THE NUMBER OF STUDENTS TAKING CLASSES IN THESE AREAS. SOME FACTORS INCLUDE: MORE THAN 20,000 STUDENTS TAKING GENERAL EDUCATION CLASSES A RAPIDLY INCREASING NUMBER OF MAJORS IN THESE FIELDS STATE AND FEDERAL INITIATIVES FOR MORE STEM GRADUATES</p> <p>THE BUILDING HAS BEEN RECONFIGURED MANY TIMES OVER THE YEARS TO MEET DIFFERENT NEEDS AND NOW REQUIRES MAJOR MODIFICATIONS. THIS RENOVATION WILL REDESIGN, MODERNIZE AND UPGRADE THE INADEQUATE FACILITY. THE HVAC SYSTEM IS MORE THAN 50 YEARS OLD AND PARTS OF THE ELECTRICAL SYSTEM ARE 60 YEARS OLD. THESE WILL BE UPDATED OR REPLACED. REPLACING THE BUILDING'S ENERGY INEFFICIENT EXTERIOR WILL HELP WITH FUTURE ENERGY SAVINGS.</p> <p>AS THE UNIVERSITY'S PRIMARY COMPUTING CENTER, CHEEK HALL CONTAINS THE SERVERS AND NETWORKING COMPONENTS THAT HOST THE UNIVERSITY'S CORE ADMINISTRATIVE AND ACADEMIC SOFTWARE. SERVICES PROVIDED BY THIS CENTER ARE MISSION-CRITICAL FOR DAILY OPERATIONS ON ALL MSU CAMPUSES. CURRENT PHYSICAL CONDITIONS AND ENVIRONMENTAL CONTROLS EXPOSE THE UNIVERSITY TO UNNECESSARY RISKS. THESE EXPOSURES COULD CAUSE SYSTEM DOWNTIME, INFORMATION SECURITY RAMIFICATIONS AND DISRUPTION OF UNIVERSITY ACTIVITIES.</p>	<p style="text-align: right;">\$32,139,589</p>
<p>Missouri State University Projects Total: \$115,569,002</p>	<p style="text-align: right;">\$115,569,002</p>

Project	FY20 Request
<p>Missouri Western State University Priority # 1 CR - POTTER HALL ADDITION & RENOVATION: \$15,499,800</p> <p>POTTER HALL WAS CONSTRUCTED IN 1969 WITH AN ADDITION MADE TO THE BUILDING IN 1986. POTTER HALL HOUSES THE ART, MUSIC & THEATER DEPARTMENTS. NO ADDITIONS OR MODIFICATIONS TO THE STRUCTURE HAVE BEEN DONE TO ACCOMMODATE THE GROWTH & DEVELOPMENT OF MWSU PROGRAMS IN THE ARTS. ENROLLMENTS ARE INCREASED IN ALL 3 MAJOR COURSES & GENERAL STUDIES COURSES IN POTTER HALL. BECAUSE OF SPECIAL NEEDS FOR THOSE COURSES, THERE ARE NO ALTERNATIVE FACILITIES ON CAMPUS THAT CAN BE USED.</p> <p>IN 2015 A BUILDING COMPONENT ANALYSIS WAS COMPLETED WHICH DETERMINED POTTER HALL TO BE IN POOR CONDITION ON THE EXTERIOR & INTERIOR COMPONENTS, REQUIRING MAJOR REPAIR OR COMPLETE REPLACEMENT. THESE STATISTICS WERE SHARED IN OUR MASTER PLAN DOCUMENT OF 2015. ALSO DETERMINED WAS A SIGNIFICANT LACK OF PERFORMANCE SPACE IN POTTER HALL COMPARED TO OUR PEER INSTITUTIONS THEREFORE CONCLUDING THAT PROGRAM FIT IN POTTER IS CHALLENGING TO THE ACHIEVEMENT OF ACADEMIC SUCCESS.</p> <p>MWSU RECEIVED \$150K IN MATCHING FUNDS FROM THE STATE, TO COMPLETE A \$300K ARCHITECTURAL & PROGRAM ANALYSIS OF THE POTTER HALL FACILITY & TO COMPLETE A SET OF ARCHITECTURAL PLANS TO PROVIDE FOR A RENOVATION AND ADDITION TO POTTER HALL. THIS ANALYSIS & DESIGN HAS PRODUCED A SET OF PLANS TO RENOVATE & ADD SPACE TO POTTER HALL ALONG WITH THE CONSTRUCTION OF A 3D ARTS ANNEX.</p>	\$15,499,800
<p>Missouri Western State University Priority # 2 MR - MECHANICAL & CONTROL UPGRADES: \$2,200,005</p> <p>MWSU IS BEGINNING THE PROCESS OF MODERNIZING THE MECHANICAL SYSTEMS ACROSS CAMPUS. WHILE GREAT PROGRESS HAS BEEN MADE IN UPGRADING THE AGING CHILLERS, COOLERS, BOILERS, ROOF TOPS, AIR HANDLERS, & VENTILATION SYSTEMS, WE ARE STILL FACED WITH THE MAJORITY OF OUR SYSTEM AT OR BEYOND THE EXPECTED LIFE EXPECTANCY. PRESENTLY MWSU HAS 6 CHILLERS, 28 ROOF TOP UNITS, & 37 AIR HANDLERS. 50% OF THIS EQUIPMENT IS IN EXCESS OF 15 YRS WITH 30% IN EXCESS OF 20 YRS. THE AGE OF THESE SYSTEMS PRESENTS ISSUES IN FINDING REPLACEMENT PARTS WHEN THE EQUIPMENT CAN BE FIXED. HOWEVER IN MOST CASES WHEN FAILURE OCCURS, THE EQUIPMENT IS BEYOND REPAIR WITH REPLACEMENT AS THE ONLY ALTERNATIVE. AS THE SYSTEMS AGE & BECOME LESS RELIABLE WE FACE THE INCREASING RISK OF UNREPAIRABLE DAMAGE TO THE UNIVERSITY'S CLASSROOM TECHNOLOGY, ART COLLECTIONS, & OTHER PROPERTY IN THE EVENT OF EQUIPMENT FAILURE. THESE UNITS ARE OUTDATED, LACKING PROPER CONTROLS & IN SOME CASES RISK THE POTENTIAL OF STUDENT & FACILITY SAFETY (BAD HEAT EXCHANGERS ALLOWING THE POSSIBILITY OF CARBON DIOXIDE IN CLASSROOM/OFFICE SPACES). THIS PROJECT IS NECESSARY TO IMPROVE ENERGY EFFICIENCY & ENSURE THE FACILITIES ARE SAFE & CONDITIONED ADEQUATELY, ALSO REDUCING THE AMOUNT OF ENERGY CONSUMED. THE UPDATES REQUESTED WILL GREATLY LOWER THE RISK OF CATASTROPHIC FAILURE.</p>	\$2,200,005

Project	FY20 Request
<p>Missouri Western State University Priority # 3 MR - ROOF REPLACEMENT: \$1,750,320</p> <p>CAMPUS-WIDE ROOF REPLACEMENT/OVERLAY: ESTIMATED COST - \$1.75 MILLION SEVERAL OF OUR ACADEMIC BUILDINGS HAVE DETERIORATING ROOFS. THE MAJORITY OF THE BUILDINGS HAVE FLAT ROOFS WHICH ARE BEGINNING TO WEATHER, BUCKLE & CRACK ALLOWING MOISTURE TO PENETRATE INTO THE INSULATION & CAUSE DAMAGE TO CEILING TILE, WALLS, FLOORS & FURNITURE. MWSU PERFORMS REGULAR MAINTENANCE ON OUR ROOFS, RESURFACING WHEN NECESSARY & HAS HAD TO COMPLETELY REMOVE EXISTING INSULATION & ROOF MATERIALS TO INSTALL NEW. MWSU HAS OVER 374,000 SQUARE FEET OF ROOF SPACE ON 9 BUILDINGS. 40% (149,600 SQ. FT.) OF THIS ROOF SPACE IS 15 YEARS OLD WITH 25% (86,750 SQ. FT.) OF OUR ROOF SPACE OLDER THAN 20 YRS. WE PRESENTLY HAVE SECTIONS THAT WERE INSTALLED IN 1987 (31 YRS OLD). ROOFS THAT EXCEED 15 YEARS OF AGE BECOME VERY HIGH MAINTENANCE DUE TO DETERIORATION. WE HAVE AREAS WHERE WE ARE APPLYING PATCHES ON TOP OF PATCHES. THERE ARE ROOF AREAS WHERE THE SEAMS ARE PULLING APART DEMANDING REGULAR ATTENTION. THE AREAS AROUND ROOF PENETRATIONS CONTINUE TO ALLOW MOISTURE TO ENTER THE FACILITIES CAUSING SIGNIFICANT STRUCTURAL DETERIORATION. IT IS ESSENTIAL REPAIRS ARE MADE TO THE MWSU ROOF SYSTEMS WITH LEAKS & PREVENTATIVE MAINTENANCE TO THE ROOF AREAS THAT ARE 15 – 20 YEARS OR OLDER TO PREVENT FURTHER DAMAGE & REPAIR COSTS TO THE UNIVERSITY.</p>	\$1,750,320
Missouri Western State University Projects Total: \$19,450,125	\$19,450,125
<p>Northwest Missouri State University Priority # 1 CR - HEALTH SCIENCES: \$7,557,523</p> <p>NORTHWEST WILL BE IMPLEMENTING AN ACADEMIC VISION OF “PROFESSION-BASED LEARNING” IN THE MONTHS AHEAD. PROFESSION-BASED LEARNING IS A SET OF INTEGRATED LEARNING EXPERIENCES THROUGH FACULTY/EMPLOYER PARTNERSHIPS WHERE KNOWLEDGE, SKILLS, AND DISPOSITIONS ARE DEVELOPED THROUGH LIBERAL AND DISCIPLINARY STUDIES PREPARING STUDENTS FOR A PROFESSIONAL LIFE THAT IS ENGAGED IN VITAL CITIZENSHIP. PROFESSION-BASED LEARNING BUILDS THE DISPOSITION AND ABILITY TO (A) PURSUE REWARDING OCCUPATION IN A PROFESSIONAL FIELD, (B) CONTINUE TRANSFORMATIVE LIFE-LONG LEARNING, (C) MAKE ETHICAL DECISIONS AND EARNS TRUST, AND (D) CONTRIBUTE TO PUBLIC INTERESTS.</p> <p>THIS ACADEMIC VISION PLUS EMPLOYER AND STATE NEEDS FOR WELL-PREPARED HEALTHCARE PROVIDERS SERVES AS THE JUSTIFICATION FOR THIS REQUEST. THE OCCUPATIONAL PROJECTION DATA FROM THE MISSOURI ECONOMIC RESEARCH AND INFORMATION CENTER INDICATE THERE WILL BE AN “ABOVE AVERAGE” INCREASE IN PREVENTATIVE HEALTH AND WELLNESS POSITIONS THROUGH 2020.</p> <p>SPECIFICALLY, THE DATA INDICATE INCREASES IN THE FOLLOWING SPECIALTY AREAS, ALL OF WHICH WILL BE PART OF THE PROGRAMMING FOR THE NEW SCHOOL: DIETETICS AND NUTRITIONISTS, 10%; HEALTH CARE PRACTITIONERS, 10%; RECREATIONAL THERAPISTS, 12%; HEALTH COACHES AND EDUCATORS, 25%; AND COMMUNICATION AND SOCIAL SERVICE SPECIALISTS, 12%.</p>	\$7,557,522

Project	FY20 Request
<p>Northwest Missouri State University Priority # 2 CR - AGRICULTURAL SCIENCES: \$32,762,180</p> <p>NORTHWEST MISSOURI STATE UNIVERSITY'S SCHOOL OF AGRICULTURAL SCIENCES CONTINUES TO BE A LEADER IN EDUCATING AND TRAINING AGRICULTURE STUDENTS IN THE NORTHWEST MISSOURI COMMUNITY AND THE FOUR-STATE REGION. THE SCHOOL, HOWEVER, IS IN DESPERATE NEED OF NEW SPACE TO EXPAND ITS EDUCATIONAL AND OUTREACH MISSION TO MEET THE NEEDS OF EMPLOYERS.</p> <p>THE USDA'S NATIONAL INSTITUTE OF FOOD AND AGRICULTURE RECENTLY PUBLISHED A RESEARCH STUDY SHOWING THE NEED FOR COLLEGE GRADUATES WITH AGRICULTURAL SCIENCES DEGREES. SPECIFICALLY, THE STUDY REPORTS THAT 22,500 JOBS ARE GOING UNFILLED WITH QUALIFIED PEOPLE HOLDING UNDERGRADUATE DEGREES IN AGRICULTURE.</p> <p>THE PROPOSED IMPROVEMENTS WILL ALLOW THE SCHOOL OF AGRICULTURAL SCIENCES TO PURSUE A BOLD NEW VISION AND MISSION FOCUSING ON AGRICULTURE AND FOOD. SPECIFICALLY, THE SCHOOL WILL WORK TO PREPARE A HIGHLY SKILLED WORKFORCE, INCREASE AGRICULTURAL AND FOOD LITERACY AND ADVOCACY, AND WORK TO BRIDGE THE RURAL AND URBAN DIVIDE BY DEVELOPING A MORE DIRECT SUPPLY CHAIN FOR AREA FARMERS TO KANSAS CITY'S DEVELOPING FOOD HUB.</p> <p>THESE IMPROVEMENTS WILL ALLOW THE SCHOOL OF AGRICULTURAL SCIENCES TO ACCOMMODATE ITS 30% INCREASE IN STUDENT ENROLLMENT OVER A 4-YEAR PERIOD. ADDITIONALLY, THE ALC FITS THE UNIVERSITY'S ACADEMIC VISION OF PROVIDING ALL STUDENTS WITH "PROFESSION-BASED LEARNING."</p> <p>NOTE: PHOTOS INCLUDED IN CIBR.</p>	<p>\$32,762,180</p>
<p>Northwest Missouri State University Priority # 3 CR - SCHOOL OF EDUCATION & LAB SCHOOL: \$33,337,950</p> <p>THE HORACE MANN LABORATORY SCHOOL HAS SERVED FOR OVER A CENTURY AS AN AMENITY FOR BOTH THE COMMUNITY AND ITS STUDENTS AS WELL AS NORTHWEST'S SCHOOL OF EDUCATION BY PROVIDING REAL-TIME LABORATORY ENVIRONMENT FOR ASPIRING STUDENTS. WHILE THE HORACE MANN LABORATORY SCHOOL HAS CONTINUED TO SERVE AS A SUCCESSFUL LABORATORY SCHOOL, ITS LOCATION WITHIN EVERETT BROWN HALL CREATES LOGISTICAL PROBLEMS. AS A DAILY LABORATORY SCHOOL FOR KINDERGARTEN THROUGH SIXTH GRADE STUDENTS, DAILY PEDESTRIAN AND VEHICLE TRAFFIC CONFLICTS CREATE A SAFETY HAZARD WITH NO AVAILABLE SPACE FOR MODIFICATIONS DUE TO THE PROXIMITY TO THE CAMPUS CORE.</p>	<p>\$33,337,950</p>

Project	FY20 Request
<p>Northwest Missouri State University Priority # 4 MR - CAMPUS INFRASTRUCTURE: \$87,428,991</p> <p>CAMPUS POWER DISTRIBUTION IS PAST ITS LIFE EXPECTANCY. DUE TO THE AGE OF THE CENTRAL UTILITY LOOP, UPGRADES ARE NECESSARY TO PREVENT SERVICE INTERRUPTION TO CAMPUS. INSTALLATION OF EMERGENCY POWER AT THE CENTRAL PLANT AND UNIVERSITY POLICE WILL ENSURE CONTINUOUS SERVICE OF SAFETY EQUIPMENT AND CENTRAL LOOP BOILERS AND CHILLERS. BECAUSE PARTS ARE NO LONGER AVAILABLE FOR THE PELLET BOILER, WE WILL BE REPLACING IT WITH A HYBRID WOOD/NATURAL GAS UNIT. THE CHILLER PLANT STILL EMPLOYS A LOW-EFFICIENCY STEAM ABSORBER AND COOLING TOWER AS A BACK UP TO THE CHILLER LOOP, REPLACEMENT OF WHICH WILL ALLOW FOR MORE ENERGY EFFICIENT OPERATION AND GREATER CAPACITY. GREATER EFFICIENCY WILL ALSO BE REALIZED AS CONDENSING UNITS/COOLING COILS IN ADMIN BUILDING, BROWN HALL, VALK, OWENS LIBRARY, PERFORMING ARTS, FINE ARTS, AND WELLS HALL ARE REPLACED. BUILDING AUTOMATION WILL PROVIDE GREATER ENERGY EFFICIENCY, AND BETTER CONTROL OF BUILDING SYSTEMS DURING FIRE EMERGENCIES. INSTALLATION OF SPRINKLER SYSTEMS IN 7 ACADEMIC AND 4 SUPPORT BUILDINGS AND THE ADDITION OF FIRE ALARM PANELS ARE NECESSARY TO MEET THE GROWING NEEDS OF THE UNIVERSITY. IN ADDITION TO INFRASTRUCTURE IMPROVEMENTS, CODE CHANGES REQUIRE IMPROVED ADA ACCOMMODATIONS THROUGHOUT CAMPUS, AS WELL AS BUILDING ENVELOPE REPAIRS TO MEET NEW INDOOR AIR QUALITY STANDARDS.</p>	\$87,428,991
<p>Northwest Missouri State University Priority # 5 CR - AGRICULTURAL SCIENCES: \$3,000,000 Matching Funds Raised: \$1,500,000 **Please see FY20 50/50 request form attached**</p> <p>NORTHWEST MISSOURI STATE UNIVERSITY'S SCHOOL OF AGRICULTURAL SCIENCES CONTINUES TO BE A LEADER IN EDUCATING AND TRAINING AGRICULTURE STUDENTS IN THE NORTHWEST MISSOURI COMMUNITY AND THE FOUR-STATE REGION. THE SCHOOL, HOWEVER, IS IN DESPERATE NEED OF NEW SPACE TO EXPAND ITS EDUCATIONAL AND OUTREACH MISSION TO MEET THE NEEDS OF EMPLOYERS.</p> <p>THE PROPOSED IMPROVEMENTS WILL ALLOW THE SCHOOL OF AGRICULTURAL SCIENCES TO PURSUE A BOLD NEW VISION AND MISSION FOCUSING ON AGRICULTURE AND FOOD. SPECIFICALLY, THE SCHOOL WILL WORK TO PREPARE A HIGHLY SKILLED WORKFORCE, INCREASE AGRICULTURAL AND FOOD LITERACY AND ADVOCACY, AND WORK TO BRIDGE THE RURAL AND URBAN DIVIDE BY DEVELOPING A MORE DIRECT SUPPLY CHAIN FOR AREA FARMERS TO KANSAS CITY'S DEVELOPING FOOD HUB. THESE IMPROVEMENTS WILL ALSO ALLOW THE SCHOOL TO ACCOMMODATE ITS 30% INCREASE IN STUDENT ENROLLMENT OVER A 4-YEAR PERIOD. ADDITIONALLY, THE ALC FITS THE UNIVERSITY'S EMERGING ACADEMIC VISION OF PROVIDING ALL STUDENTS WITH "PROFESSION-BASED LEARNING," WHICH IS A SET OF INTEGRATED LEARNING EXPERIENCES THROUGH FACULTY/EMPLOYER PARTNERSHIPS WHERE KNOWLEDGE, SKILLS, AND DISPOSITIONS ARE DEVELOPED THROUGH LIBERAL AND DISCIPLINARY STUDIES PREPARING STUDENTS FOR A PROFESSIONAL LIFE.</p> <p>WE CURRENTLY HAVE \$1.5M FROM AN ANONYMOUS DONOR. WE ARE REQUESTING A MATCH TO TOTAL \$3.0M.</p>	\$1,500,000

Project	FY20 Request
<p>Northwest Missouri State University Priority # 6 MR - RON HOUSTON CENTER PERF ART: \$100,000 ***CBHE Previously Approved 50/50 Request - Matching Funds Raised: \$50,000***</p> <p>THE RON HOUSTON CENTER FOR THE PERFORMING ARTS, COMPLETED IN 1983, SERVES NOT ONLY AS AN INSTRUCTIONAL FACILITY FOR NORTHWEST STUDENTS BUT ALSO A VENUE FOR REGIONAL NATIONAL EVENTS. THE CENTER SUPPORTS THE UNIVERSITY'S EMERGING ACADEMIC VISION OF PROVIDING ALL STUDENTS WITH "PROFESSION-BASED LEARNING," TO PREPARE STUDENTS FOR A PROFESSIONAL LIFE.</p> <p>THE MARY LINN AUDITORIUM SEATS 1,000 AND IS LARGE ENOUGH TO ACCOMMODATE A SYMPHONY ORCHESTRA OR A MAJOR BALLET COMPANY. AFTER THIRTY-FIVE YEARS OF USE, THE AUDITORIUM IS IN NEED OF REPAIRS AND UPDATES THAT WILL IMPROVE THE FUNCTION OF THE FACILITY, SAVE ON MAINTENANCE COSTS, AND GAIN SIGNIFICANT ENERGY EFFICIENCY. CONVERSION OF THE HOUSE AND GENERAL PURPOSE STAGE LIGHTING TO LED FIXTURES WILL CONTRIBUTE TO SUBSTANTIAL ENERGY SAVINGS AS WELL AS SIGNIFICANTLY REDUCE THE FREQUENCY OF LAMP REPLACEMENT. SIGNIFICANT CHANGES IN TECHNOLOGY OVER THE PAST THIRTY-FIVE YEARS AND A PATCHWORK OF ADAPTATIONS HAVE LEFT THE LIGHTING WIRING CONTROL SYSTEMS IN NEED OF REPLACEMENT. THE IMPROVEMENTS TO THIS INFRASTRUCTURE WILL ASSURE PERFORMANCE AND SAFETY OF THE SYSTEM. ACCORDING TO ARAMARK ENGINEERING SOLUTIONS, THE PROJECT WILL COST \$200K-\$225K. WE CURRENTLY HAVE \$50,000 FROM RON HOUSTON, AS PART OF HIS CONTINUED SUPPORT. WE ARE REQUESTING A MATCH TO TOTAL \$100,000 TOWARD THE COMPLETION OF THIS PROJECT</p>	\$50,000
<p>Northwest Missouri State University Priority # 7 CR - LEARNING & TEACHING CENTER: \$1,307,350 ***CBHE Previously Approved 50/50 Request - Matching Funds Raised: \$653,675***</p> <p>THOUGH THERE ARE NUMEROUS WAYS IN WHICH TO MEASURE THE QUALITY OF INSTRUCTION, IT IS ABSOLUTELY FUNDAMENTAL TO ANY UNIVERSITY'S LONG-TERM SUCCESS AND GROWTH. AS A RESULT, THE OBJECTIVES OF THE LEARNING AND TEACHING CENTER ARE DIRECTLY ALIGNED TO A NUMBER OF THE OBJECTIVES AND GOALS OUTLINED IN NORTHWEST'S STRATEGIC PLAN. FOR THE PAST TWO YEARS, THE CENTER'S PROGRAMMING HAS PROVIDED PROFESSORS AND INSTRUCTORS OPPORTUNITIES FOR PROFESSIONAL DEVELOPMENT THAT DIRECTLY IMPACT THEIR ABILITY TO SUCCESSFULLY DELIVER CONTENT TO THEIR STUDENTS. AS WELL, ITS PROGRAMMING PROVIDES SOCIAL OPPORTUNITIES FOR FACULTY TO LEARN FROM ONE ANOTHER THROUGH VARIOUS SOCIAL FUNCTIONS. GOOD TEACHERS ARE ALREADY EXPERTS IN THEIR CONTENT AREA, AND THEY ARE ALSO CONSTANTLY STRIVING TO IMPROVE THEIR TEACHING PRACTICE. CONFERENCE ATTENDANCE AND PUBLICATIONS HELP KEEP FACULTY CURRENT IN THEIR FIELD, BUT THERE IS SOMETIMES A GAP IN KEEPING CURRENT IN MATTERS OF PEDAGOGY. THE LEARNING AND TEACHING CENTER SERVES TO FILL THAT GAP ON THE NORTHWEST CAMPUS.</p> <p>WE CURRENTLY HAVE \$653,675 FROM ANONYMOUS DONORS. WE ARE REQUESTING A MATCH TO TOTAL \$1,307,350.</p>	\$653,675
<p>Northwest Missouri State University Projects Total: \$165,493,994</p>	<p>\$163,290,318</p>

Project	FY20 Request
<p>Southeast Missouri State University Priority # 1 MR - ART BUILDING RENOVATION: \$13,895,918 ***CBHE Previously Approved 50/50 Request - Matching Funds: \$2,100,000***</p> <p>THIS CLASSROOM BUILDING, BUILT IN 1902, HAS NOT HAD A SIGNIFICANT RENOVATION IN OVER FORTY YEARS. NATURAL DETERIORATION OF THIS BUILDINGS STRUCTURE AND SUPPORT SYSTEMS HAS PROGRESSED TO THE POINT WHERE REFURBISHMENT OR REPLACEMENT HAS BECOME A NECESSITY. THE MECHANICAL, ELECTRICAL AND PLUMBING SYSTEMS ARE OUTDATED, OR INADEQUATE FOR TODAY'S NEEDS. MECHANICAL EQUIPMENT FAILURE ALONE HAS CAUSED DAMAGE MULTIPLE TIMES TO CLASSROOMS AND OFFICE SPACE DUE TO LEAKING CONDENSATE. SIGNIFICANT STRUCTURAL DETERIORATION HAS OCCURRED OVER THE LAST COUPLE OF YEARS FORCING THE UNIVERSITY TO CLOSE 2 CLASSROOMS AND MUST BE CORRECTED. THIS PROJECT IS NECESSARY TO ENSURE THAT BUILDING OCCUPANTS EXPERIENCE A SAFE AND SECURE ENVIRONMENT. THE CURRENT CLASSROOM CONFIGURATION IS INADEQUATE FOR LARGER CLASS SIZES CURRENTLY HOUSED IN THIS FACILITY. THE CLASSROOM RENOVATIONS ARE ESSENTIAL TO ENSURE THAT THE SPACE ACCOMMODATES MODERN TECHNOLOGY AND PROVIDES A POSITIVE PHYSICAL ENVIRONMENT FOR HIGH QUALITY TEACHING AND LEARNING. THIS BUILDING IS IDENTIFIED AS HISTORICALLY SIGNIFICANT AND A COMPREHENSIVE RENOVATION MUST BE COMPLETED IN ORDER TO MAINTAIN ITS INTEGRITY AND THE PHYSICAL IDENTITY OF THE UNIVERSITY WHILE MODERNIZING THE BUILDING, PROVIDING A SAFE AND SECURE ENVIRONMENT, AND UPGRADING THE CLASSROOMS WITH STATE-OF-THE-ART TECHNOLOGY SYSTEMS.</p>	\$11,795,918
<p>Southeast Missouri State University Priority # 2 CR - CAMPUS UTILITIES UPGRADE: \$27,080,335</p> <p>DETERIORATING CONDITIONS IN THE CAMPUS WIDE UTILITIES DISTRIBUTION SYSTEM ARE CAUSE FOR GREAT CONCERN. FAILURE IN ANY OF THE AGING CHILLERS, COOLING TOWERS, BOILERS, STEAM PIPING AND/OR TUNNEL STRUCTURES WILL PRESENT SIGNIFICANT CONSEQUENCES FOR THE UNIVERSITY'S OPERATIONS. NATURAL DETERIORATION OF BUILDING SUPPORT SYSTEMS AND UTILITY TUNNELS HAS PROGRESSED TO THE POINT WHERE REFURBISHMENT OR REPLACEMENT HAS BECOME A NECESSITY. IN THE TUNNEL SYSTEM, PAST CAMPUS EXPANSION HAS CAUSED SOME SECTIONS TO BECOME OVER CROWDED WITH UTILITY PIPES AND CONDUITS. THE NEED FOR PROPER VENTILATION AS WELL AS EMERGENCY LIGHTING AND AN EMERGENCY NOTIFICATION SYSTEM WITHIN THE TUNNELS IS NEEDED FOR THE PROTECTION OF PERSONNEL. FAILURE IN A UTILITY TUNNEL NOT ONLY AFFECTS LOSS OF STEAM FOR BUILDING HEAT BUT ALSO THE UNIVERSITY'S FIBER NETWORK (REPLACEMENT OF THE FIBER ALONE WOULD BE BEYOND OUR CURRENT FINANCIAL STATUS.) MANY OF OUR MECHANICAL, ELECTRICAL AND PLUMBING SYSTEMS ARE OUTDATED AND ENERGY DEFICIENT. THE AGE OF THE EQUIPMENT PRESENTS PROBLEMS IN FINDING REPLACEMENT PARTS AND CAN NO LONGER BE FIXED. THIS PROJECT IS NECESSARY TO IMPROVE ENERGY EFFICIENCY AND ENSURE THE BUILDINGS ARE SAFE AND CONDITIONED ADEQUATELY: GREATLY REDUCE THE AMOUNT OF ENERGY LOST OR CONSUMED; HELP PREVENT FUTURE CATASTROPHIC DAMAGE AND INCREASED REPAIR COSTS.</p>	\$27,080,335

Project	FY20 Request
<p>Southeast Missouri State University Priority # 3 CR - BRANDT HALL RENOVATION: \$15,002,015</p> <p>THIS ACADEMIC BUILDING, BUILT IN 1961, HAS NOT HAD A SIGNIFICANT RENOVATION IN OVER FIFTY YEARS. THIS BUILDING CURRENTLY HOUSES THE MO NATIONAL GUARD SHOW ME GOLD PROGRAM, THE CRIMINAL JUSTICE, SOCIAL WORK AND SOCIOLOGY DEPARTMENT AND CLASSROOMS. NATURAL DETERIORATION OF THIS BUILDINGS STRUCTURE AND SUPPORT SYSTEMS HAS PROGRESSED TO THE POINT WHERE REFURBISHMENT OR REPLACEMENT HAS BECOME A NECESSITY. THE MECHANICAL, ELECTRICAL AND PLUMBING SYSTEMS ARE OUTDATED, OR INADEQUATE FOR TODAY'S NEEDS. DUE TO OLD MECHANICAL EQUIPMENT AND THE LARGE AMOUNT OF SOUTH FACING, SINGLE-PANE, ALUMINUM FRAMED WINDOWS, THE BUILDING IS NOT ENERGY EFFICIENT. THIS BUILDING HOUSES TWO OF THE UNIVERSITY'S ONLY LARGE LECTURE CLASSROOMS (85-100 PERSONS). PROPER RECONFIGURATION OF THE INTERIOR FLOOR PLAN COULD ALLOW FOR HOUSING AN ADDITIONAL ACADEMIC DEPARTMENTAL OFFICE SUITE AND CLASSROOMS. CLASSROOM RENOVATIONS ARE ESSENTIAL TO ENSURE THAT THE SPACE ACCOMMODATES MODERN TECHNOLOGY AND PROVIDES A POSITIVE PHYSICAL ENVIRONMENT FOR HIGH QUALITY TEACHING AND LEARNING.</p>	\$15,002,015
Southeast Missouri State University Projects Total: \$55,978,268	\$53,878,268
<p>Truman State University Priority # 1 MR - PERSHING PROJECT PHASE 2: \$15,516,998 Matching Funds Raised: \$1,977,000</p> <p>THE PERSHING BUILDING PROJECT IS RANKED AS A TOP PRIORITY TO SERVE THE HEALTH SCIENCES DEPARTMENTS AT TRUMAN. THE ORIGINAL APPROPRIATION AS PART OF THE LEWIS AND CLARK DISCOVERY INITIATIVE WAS \$21,335,919. HOWEVER, DUE TO A SHORTFALL IN FUNDING, ONLY \$11,335,919 WAS RELEASED FOR THE PROJECT. AS A RESULT, THE PROJECT WAS BROKEN INTO TWO PHASES AND REBID. THIS REQUEST IS BASED ON THE ORIGINAL DESIGN ESTIMATES, THE COST OF REDESIGN AND REBIDDING FOR PHASE 2, AND THE BALANCE OF THE ORIGINAL APPROPRIATION. THIS REQUEST WOULD PROVIDE FUNDING FOR THE PORTIONS OF THE PERSHING RENOVATION PROJECT WHICH WERE DELETED WHEN STATE FUNDS WERE WITHHELD. IT INCLUDES AN ALLOWANCE FOR DESIGN AND INFLATION IN CONSTRUCTION COSTS.</p> <p>PRIORITIES INCLUDE LIFE SAFETY MEASURES (SPRINKLERS, FIRE ALARM), ADA REQUIREMENTS, ELECTRICAL, TECHNOLOGY, AND HVAC. THIS PROJECT WOULD SERVE STUDENTS IN SEVERAL OF OUR HIGH DEMAND FIELDS IN THE HEALTH SCIENCES AND DOES NOT ADD ADDITIONAL SQUARE FOOTAGE. THE FOCUS IS RENOVATION TO MEET CURRENT INSTRUCTIONAL NEEDS, INCLUDING UPGRADING TECHNOLOGY. THIS FACILITY ILLUSTRATES A TYPICAL NEED IN OLDER STRUCTURES AT TRUMAN. THOUGH THE HALLWAYS AND CLASSROOMS ARE DATED, THEY ARE WELL MAINTAINED, BUT THE INFRASTRUCTURE SUCH AS PLUMBING, HVAC, ELECTRICAL, AND TECHNOLOGY SUPPORTING THE BUILDING IS DETERIORATED. PHOTOS ARE IN CIBR.</p>	\$15,516,998

Project	FY20 Request
<p>Truman State University Priority # 2 CR - GREENWOOD AUTISM CENTER: \$5,388,999</p> <p>FUNDS WERE APPROPRIATED IN FY 2017 FOR RENOVATION OF GREENWOOD SCHOOL AS AN INTERPROFESSIONAL AUTISM CENTER TO SERVE THE REGION. DUE TO STATE REVENUE ISSUES ONLY \$565,831 OF THE \$5.5 MILLION APPROPRIATION WAS RECEIVED. THE DESIGN PHASE OF THE PROJECT IS NEARLY COMPLETE AND THE PROJECT IS READY TO MOVE FORWARD WHEN THE BALANCE IS REAPPROPRIATED. THIS REQUEST IS FOR THE PROJECT BALANCE WITH AN ALLOWANCE FOR DESIGN COMPLETION AND INFLATION.</p> <p>THE FACILITY WILL BE THE ONLY AUTISM CLINIC NORTH OF INTERSTATE 70 AND WILL SERVE NORTHERN MISSOURI FAMILIES BY PROVIDING ESSENTIAL SERVICES FOR THEIR CHILDREN WITHOUT ENDURING A 3-4 HOUR ROUND TRIP DRIVE AND/OR AN EXTENDED TIME ON A WAIT LIST. WITHIN THE FACILITY THERE WILL BE MULTIPLE TREATMENT ROOMS, AREAS FOR GRADUATE STUDENTS WORKING WITH THE CLINICIANS, AND OTHER SUPPORT SPACE.</p> <p>TRUMAN PLANS TO PARTNER WITH THE REGIONAL FEDERALLY QUALIFIED HEALTH CENTER TO INTEGRATE SERVICES WITH AN EXISTING PROVIDER WITH BILLING AND ELECTRONIC MEDICAL RECORDS SYSTEMS. A PARTNERSHIP WITH A.T. STILL UNIV., A LOCAL PRIVATE HEALTH PROFESSIONS INSTITUTION, WILL DEVELOP A PRE-OCCUPATIONAL THERAPY PROGRAM TO WORK WITH TRUMAN'S EXISTING PROGRAMS IN COMMUNICATION DISORDERS, NURSING, HEALTH AND EXERCISE SCIENCES, EDUCATION, PSYCHOLOGY, AND MUSIC AND THE NEW MASTER'S IN MENTAL HEALTH COUNSELING DEGREE. PHOTOS ARE IN CIBR</p>	<p>\$5,388,999</p>
<p>Truman State University Priority # 3 CR - KIRK BUILDING RENOVATION: \$14,173,001 Matching Funds Raised: \$1,055,000</p> <p>BUILT IN 1922, THIS FACILITY IS ONE OF THE OLDEST CAMPUS STRUCTURES. IT IS LOCATED ON THE SOUTHEAST CORNER OF THE CAMPUS QUADRANGLE AND HAS SERVED MULTIPLE PURPOSES. ORIGINALLY DESIGNED TO HOUSE THE CAMPUS MULTIPURPOSE GYMNASIUM/AUDITORIUM, THIS 96 YEAR OLD BUILDING IS NOW UTILIZED FOR STUDENT SUPPORT SERVICES INCLUDING ACADEMIC ADVISING AND THE WRITING CENTER. IT ALSO HOUSES TRUMAN'S PUBLICATIONS DEPARTMENT. THE MOST RECENT SIGNIFICANT RENOVATIONS WERE OVER 30 YEARS AGO AND IT REQUIRES LIFE SAFETY UPGRADES, ADA ACCOMMODATIONS, ELECTRICAL REWIRING AND A NEW HVAC SYSTEM.</p> <p>DUE TO ITS HISTORIC NATURE AND CENTRAL LOCATION NEAR STUDENT HOUSING, IT IS AN IDEAL LOCATION FOR STUDENT SERVICES FUNCTIONS. THE CAMPUS MASTER PLAN CALLS FOR RENOVATION OF THIS STRUCTURE FOLLOWED BY DEMOLITION OF A NEARBY 1940'S ERA ONE STORY BUILDING WHICH CURRENTLY HOUSES SEVERAL STUDENT SERVICES OPERATIONS.</p> <p>PHOTOS INCLUDED IN CIBR.</p>	<p>\$14,173,001</p>

Project	FY20 Request
<p>Truman State University Priority # 4 CR - ELECTRICAL BACKUP SYSTEM: \$4,649,000</p> <p>TRUMAN CURRENTLY HOUSES 2,500 OF ITS 6,000 STUDENTS ON CAMPUS. CURRENT BACKUP POWER SOURCES ARE VERY MINIMAL AND ONLY PROVIDE BASIC LIGHTING FOR EMERGENCY EXITS, ELEVATORS, AND FIRE PUMPS. HEATING, COOLING, REFRIGERATION, COMPUTER SYSTEMS, FOOD PREPARATION EQUIPMENT, AND OTHER CRITICAL SYSTEMS WOULD BE UNABLE TO SUPPORT THE OVER 6,000 STUDENTS AND NEARLY 900 FACULTY AND SUPPORT STAFF. EMERGENCY ELECTRICAL POWER WOULD ALSO NOT BE AVAILABLE TO SUPPORT THE THREE EMERGENCY SHELTERS LOCATED ON CAMPUS THAT SUPPORT THE UNIVERSITY, CITY OF KIRKSVILLE, AND ADAIR COUNTY. THIS PROJECT INVOLVES THE CONSTRUCTION OF A BUILDING TO HOUSE EQUIPMENT AND THE PURCHASE OF THREE DIESEL GENERATORS AND NECESSARY SWITCH GEAR TO SUPPORT THE MAJORITY OF CAMPUS BUILDINGS ESPECIALLY MAINTAINING HEATING OR COOLING FOR MAIN BUILDINGS TO INCLUDE LIVING AREAS, FOOD SERVICE AREAS, AND DESIGNATED EMERGENCY SHELTER AREAS.</p>	\$4,649,000
Truman State University Projects Total: \$39,727,998	\$39,727,998
<p>University of Central Missouri Priority # 1 MR - HUMPHREYS BUILDING ROOF REPLACEMENT AND FAÇADE RESTORATION: \$4,331,340</p> <p>THE HUMPHREYS BUILDING IS HOME TO THE SCHOOL OF PUBLIC SERVICES, WHICH INCLUDES THE CRIMINAL JUSTICE, MILITARY SCIENCE AND LEADERSHIP/ROTC, AND CRISIS AND DISASTER MANAGEMENT PROGRAMS. THE BUILDING ALSO HOUSES THE TRIO OFFICE, DEDICATED TO SUPPORTING UNDERREPRESENTED AND FIRST-GENERATION STUDENTS EARNING DEGREES, AND THE TRIO VETERANS UPWARD BOUND PROGRAM, DESIGNED TO ASSIST VETERANS WITH PLACEMENT IN HIGHER EDUCATION PROGRAMS TO FURTHER THEIR POST-SERVICE CAREERS.</p> <p>THE CURRENT FACILITY WAS CREATED IN 1970 BY JOINING TWO BUILDINGS CONSTRUCTED IN 1915-1916. THE BUILDING'S 20 YEAR OLD SINGLE PLY ROOF IS REACHING USEFUL LIFE EXPECTANCY AND IS IN IMMEDIATE NEED OF REPLACEMENT. REPLACING THE ROOF WILL AVOID ADDITIONAL COST RESULTING FROM WATER INTRUSION DUE TO ROOF LEAKAGE. THE FACADE IS IN FAIR TO POOR CONDITION CURRENTLY. THE BUILDING FACADE HAVE AGED CONSIDERABLY AND HAVE DETERIORATED DUE TO ABSORPTION OF MOISTURE INTO THE STONE FACADE ELEMENTS, LEADING TO STONE SPALLING, SCALING DAMAGE, DAMAGE TO MOTOR JOINTS, AND CORROSION RELATED DETERIORATION. THE DETERIORATION IS ALLOWING SEEPAGE OF MOISTURE INTO THE WALLS, WHICH IS SUBSEQUENTLY LEADING TO DAMAGE OF THE INTERIOR FINISHES OF THE BUILDING AND ITS CONTENTS VALUED AT \$4.1 MILLION.</p>	\$4,331,340

Project	FY20 Request
<p>University of Central Missouri Priority # 2 MR - ADMIN BUILDING ROOF REPLACEMENT AND FAÇADE RESTORATION: \$4,233,500</p> <p>BUILT IN 1915, THE ADMINISTRATION BUILDING HOUSES THE UNIVERSITY'S MAIN ADMINISTRATIVE OFFICES, INCLUDING THE OFFICE OF THE PRESIDENT, PROVOST, STUDENT EXPERIENCE AND ENGAGEMENT, FINANCE AND ADMINISTRATION, HUMAN RESOURCES, AND UNIVERSITY RELATIONS, AS WELL AS THE OFFICE OF THE DEAN OF THE COLLEGE OF HEALTH, SCIENCE AND TECHNOLOGY. THE BUILDING'S 20 YEAR OLD SINGLE PLY ROOF IS REACHING USEFUL LIFE EXPECTANCY AND IS IN IMMEDIATE NEED OF REPLACEMENT. ROOF REPLACEMENT WILL HELP PREVENT WATER INTRUSION AND POTENTIAL DAMAGE TO APPROXIMATELY \$5.4M IN CONTENTS.</p> <p>THE FACADE IS IN FAIR TO POOR CONDITION CURRENTLY. THE BUILDING FACADES HAVE AGED CONSIDERABLY AND HAVE DETERIORATED DUE TO ABSORPTION OF MOISTURE INTO THE STONE FACADE ELEMENTS, LEADING TO STONE SPALLING, SCALING DAMAGE, CRACKING AND SPLITTING, AND DAMAGE TO MOTOR JOINTS. EXISTING WATERPROOFING ELEMENTS ARE NEARING THE END OF THEIR USEFUL LIFE AND SUPPLEMENTAL WATERPROOFING MEASURES NEED TO BE PROVIDED TO PREVENT FUTURE DAMAGE AND PROTECT EXISTING CONSTRUCTION. THE DETERIORATION AND FAILURE OF WATERPROOFING IS ALLOWING SEEPAGE OF MOISTURE INTO THE WALLS. A COMPREHENSIVE REPAIR PROGRAM CONSISTING OF STONE REPLACEMENT, STONE PATCHWORK, REPORTING OF MORTAR JOINTS, AND APPLICATION OF WATER REPELLENT SEALERS ARE ALL REQUIRED TO PROPERLY MAINTAIN BUILDING ENVELOPE INTEGRITY</p>	\$4,233,500
<p>University of Central Missouri Priority # 3 MR - ROBERT L MARSHALL BUILDING RENOVATIONS: \$385,000</p> <p>THE ROBERT L. MARSHALL BUILDING WAS CONSTRUCTED IN 1969, SERVING STATE WIDE PROGRAMS SUCH AS THE INSTITUTE FOR PUBLIC SAFETY, COMMERCIAL MOTOR VEHICLE CDL, CRASH RECONSTRUCTION INVESTIGATION, CRISIS DISASTER MANAGEMENT PROGRAM, DRIVER EDUCATION, IGNITION INTERLOCK DEVICE PROGRAM, LAW ENFORCEMENT AND SCHOOL BUS SAFETY. THE 49-YEAR-OLD ROOF IS ORIGINAL TO THE BUILDING EXCEEDING ITS USEFUL LIFE AND IS CURRENT IN A STATE OF CONTINUOUS LEAKING. REPETITIVE LEAKING HAS CAUSED INTERIOR DAMAGE AND POSES ADDITIONAL THREAT OF INTERIOR DETERIORATION AND ENVIRONMENTAL CONCERNS. THIS PROJECT IS NECESSARY TO ENSURE THE INTEGRITY OF THE BUILDING, A SAFE ENVIRONMENT FOR THE OCCUPANTS, AND PRESERVATION OF BUILDING CONTENTS.</p>	\$385,000

Project	FY20 Request
<p>University of Central Missouri Priority # 5 CR - GRINSTEAD BUILDING RENOVATIONS: \$31,824,768</p> <p>THE STATEWIDE MISSION FOCUS OF THE UNIVERSITY IS APPLICATION OF TECHNOLOGY IN THE TEACHING/LEARNING PROCESS AND INSTRUCTION IN ITS USE IN THE BUSINESS AND PROFESSIONAL WORLD. A SIGNIFICANT ELEMENT IN THE MISSION IS THE COLLEGE OF HEALTH, SCIENCE AND TECHNOLOGY, WHERE THE NEED FOR UP-TO-DATE INSTRUCTIONAL FACILITIES IS IMPERATIVE.</p> <p>THE GRINSTEAD BUILDING CONTAINS MANY OF THE CLASSROOMS AND INSTRUCTIONAL LABORATORIES SUPPORTING PROGRAMS OFFERED THROUGH THE COLLEGE OF HEALTH, SAFETY AND TECHNOLOGY. THE FIRST FLOOR OF THE FACILITY IS IN NEED OF MAJOR RENOVATION TO BETTER UTILIZE THE SPACE AVAILABLE AND EFFECTIVELY ACCOMMODATE ASSEMBLY AND WORK CELLS, LABORATORIES FOR WELDING, HOT METALS, METROLOGY AND COMPUTER ASSISTED INSTRUCTION. NEW CLASSROOM SPACE WILL ALSO BE CREATED. A PROJECT IN 1981 WAS INTENDED TO REMOVE ALL ASBESTOS FROM PUBLIC USE AREAS OF THE BUILDING; HOWEVER, SOME REMAINS IN PLENUM SPACES AND HARD-TO-ACCESS AREAS AND WILL REQUIRE REMOVAL.</p>	\$5,567,131
<p>University of Central Missouri Priority # 6 CR - CONSTRUCT FINE/PERF ART BUILDING: \$15,236,803</p> <p>HENDRICKS HALL IS LOCATED WITHIN THE 101 -YEAR-OLD ADMINISTRATION BUILDING. THE HALL WAS BUILT WITH AN APPROPRIATION OF \$150,000 FROM THE MISSOURI STATE LEGISLATURE AND DEDICATED IN OCTOBER 1923. THROUGHOUT THE GENERATIONS, THE FACILITY HAS SERVED AS A VENUE FOR MUSICAL AND THEATRICAL PRODUCTIONS, ALONG WITH THE CONVOCATIONS AND GUEST SPEAKERS WHO HAVE VISITED THE CAMPUS. HENDRICKS HALL HAS ALSO SERVED THE CULTURAL AND EDUCATIONAL NEEDS OF THE SURROUNDING COMMUNITY SINCE ITS CONSTRUCTION.</p> <p>THIS PROJECT PROVIDES AN OPPORTUNITY FOR THE UNIVERSITY TO SUPPORT AND PROVIDE THE NECESSARY SPACE FOR OUTSTANDING PROGRAMS IN MUSIC AND THE VISUAL ARTS IN KEEPING WITH UCM'S MISSION TO SERVE AS A CULTURAL AND ARTISTIC CENTER FOR THE REGION.</p> <p>THE NEW SECTIONS WILL INCLUDE PERFORMANCE AND REHEARSAL HALLS FOR MUSIC, CLASSROOMS, LABS, AND OFFICES FOR THE MUSIC PROGRAM, AND STORAGE SPACE.</p>	\$500,000
<p>University of Central Missouri Priority # 15 CR - RENOVATE ADMIN BUILDING: \$20,048,916</p> <p>THE ADMINISTRATION BUILDING HOUSES HENDRICKS HALL, CURRENTLY THE UNIVERSITY'S MAJOR CAMPUS AUDITORIUM FOR FINE AND PERFORMING ARTS PROGRAMS, WHICH IS USED EXTENSIVELY FOR CAMPUS CONSTITUENTS AND VISITORS. TWO NEW EXTERNAL EGRESS ROUTES NEED TO BE DEVELOPED FOR LIFE SAFETY AND TO MEET ADA COMPLIANCE, PARTICULARLY TO PROTECT PATRONS SEATED IN THE BALCONY SECTION AND EMPLOYEES WORKING ON THE THIRD FLOOR OF THIS FACILITY.</p>	\$4,048,916

Project	FY20 Request
University of Central Missouri Projects Total: \$76,060,327	\$19,065,887
<p>University of Missouri - Columbia Priority # 1 CR - TPMC: \$200,000,000 Matching Funds Raised: \$125,000,000</p> <p>TRANSLATIONAL MEDICINE BRINGS RESEARCHERS AND CLINICIANS TOGETHER IN A MULTI- DISCIPLINARY, COLLABORATIVE SETTING SUPPORTED BY ADVANCED TECHNOLOGY AND DATA ANALYSIS TOOLS. THE NATIONAL INSTITUTE OF HEALTH HAS IDENTIFIED TRANSLATIONAL MEDICINE RESEARCH AS A MAJOR FOCUS FOR GRANT FUNDING. THE TPMC WILL INTEGRATE MULTIDISCIPLINARY LABORATORY SPACE WITH ADVANCED ANALYTICAL INSTRUMENTATION, COMPUTATIONAL PROCESSING, AND PILOT SCALE MANUFACTURING UNDER ONE ROOF.</p> <ul style="list-style-type: none"> •PROVIDES THE SYNERGISTIC PLATFORM NEEDED FOR INTEGRATION OF BIOMEDICAL, ELECTRICAL, BIOMOLECULAR, MECHANICAL AND INDUSTRIAL ENGINEERING WITH BOTH VETERINARY AND HUMAN MEDICINE. •WILL PROVIDE INNOVATIVE LABORATORY SPACE THAT WILL AID RECRUITMENT OF AND RETAIN FACULTY AND INCREASE MU'S STANDING IN THE ASSOCIATION OF AMERICAN UNIVERSITIES (AAU). •MU'S SUCCESS IN THIS REALM WOULD PLACE MISSOURI AT THE FOREFRONT OF PRECISION MEDICINE THANKS TO THE BEVY OF ENGINEERS AND CLINICIANS UNIQUELY EQUIPPED WITH SKILLS TO SUCCEED IN THIS NEW FRONTIER OF HEALTH CARE. •RESEARCH DISCOVERIES HAVE THE POTENTIAL TO LEAD TO NEW COMPANIES AND HIGH-PAYING JOB CREATION FOR THE STATE. •THE CONSEQUENCES OF INACTION ON THIS FACILITY INCLUDES A POTENTIAL DECLINE IN AAU STATUS AND THE INABILITY TO ACHIEVE THE STRATEGIC MISSION. 	\$75,000,000
University of Missouri - Columbia Projects Total: \$200,000,000	\$75,000,000
<p>University of Missouri - Kansas City Priority # 1 CR - SPENCER CHEMISTRY & BIOLOGY: \$37,657,000 Matching Funds Raised: \$4,600,000</p> <p>THE SPENCER CHEMISTRY AND BIOLOGICAL SCIENCES BUILDINGS WERE ORIGINALLY CONSTRUCTED IN 1968 AND HAD NOT BEEN RENOVATED OR UPDATED SINCE THE 1980'S PRIOR TO THE PHASE I RENOVATION WHICH IS NOW COMPLETE. THESE BUILDINGS SERVE CHEMISTRY AND BIOLOGY UNDERGRADUATE AND GRADUATE MAJORS, AS WELL AS THOSE WHO GO INTO PROFESSIONAL SCHOOLS OR GRADUATE STUDIES IN MEDICAL AND DENTAL. THEY ALSO SERVE AS PART OF THE TEACHING MISSION FOR OUR PHARMACY, MEDICINE, AND NURSING PROGRAMS. THE FACILITY IS OUTDATED AND PROVIDES INADEQUATE SPACE FOR TEACHING, AND DOES NOT MEET CURRENT SAFETY CODES AND STANDARDS. THIS PROJECT WILL ELIMINATE OVER \$35 MILLION OF FACILITIES NEEDS.</p>	\$33,057,000

Project	FY20 Request
<p>University of Missouri - Kansas City Priority # 2 CR - CONSERVATORY OF MUSIC AN: \$100,000,000 Matching Funds Raised: \$50,000,000</p> <p>THE UNIVERSITY OF MISSOURI – KANSAS CITY HAS LONG BEEN A PRIMARY SOURCE OF ENERGY, CREATIVITY AND TALENT, NURTURING CULTURE IN KANSAS CITY, AND THROUGHOUT WESTERN MISSOURI, THROUGH ITS RENOWNED PROGRAMS IN MUSIC, DANCE, THEATER AND VISUAL ARTS. MOST OF THE PREMIERE PERFORMING ARTS ORGANIZATIONS IN THE REGION -- INCLUDING THE KANSAS CITY SYMPHONY, KANSAS CITY BALLET, LYRIC OPERA AND KANSAS CITY REPERTORY THEATRE -- TRACE THEIR ROOTS TO UMKC'S PERFORMING ARTS SCHOOLS. FOR MORE THAN 30 YEARS, UMKC HAS BEEN THE DESIGNATED PERFORMING ARTS CAMPUS FOR THE UNIVERSITY OF MISSOURI SYSTEM. ONE OF THE SIX PRIMARY GOALS FOR UMKC, SET OUT IN THE UNIVERSITY'S STRATEGIC PLAN APPROVED BY THE UM SYSTEM, IS TO "EXCEL IN THE VISUAL AND PERFORMING ARTS." PRESERVING AND ENHANCING UMKC'S STRENGTHS IN THE PERFORMING ARTS ARE NOT JUST REGIONAL PRIORITIES, BUT A STATEWIDE PRIORITY AS WELL. A DOWNTOWN CAMPUS CLOSE TO KANSAS CITY'S EMERGING CULTURAL DISTRICT WOULD BENEFIT NOT JUST STUDENTS, ARTS ORGANIZATIONS AND ARTS PATRONS, BUT THE REGIONAL AND STATEWIDE ECONOMY. THE DOWNTOWN CAMPUS FOR THE ARTS WAS NAMED AS ONE OF THE "BIG FIVE IDEAS" BY THE GREATER KANSAS CITY CHAMBER OF COMMERCE AND HAS RECEIVED STRONG SUPPORT FROM THE DOWNTOWN COUNCIL.</p>	\$50,000,000
University of Missouri - Kansas City Projects Total: \$137,657,000	\$83,057,000
<p>Missouri University - Science & Technology Priority # 1 CR - SCHRENK HALL ADDITION AN: \$54,005,000 Matching Funds Raised: \$11,005,000</p> <p>THE PHASE III PROJECT WILL BUILD ON THE SUCCESS OF PHASE I, BERTELSMEYER HALL, COMPLETED IN 2013 PHASE I HOUSES CHEMICAL AND BIOLOGICAL ENGINEERING, AND PHASE II, PARTIAL RENOVATION OF THE SCHRENK HALL WEST WING, CURRENTLY IN CONSTRUCTION. THE NEW BIOSCIENCES BUILDING IS THE FINAL PHASE OF AN INTERDISCIPLINARY COMPLEX DEDICATED TO PROVIDING WORLD-CLASS EDUCATION AND RESEARCH IN BIOLOGICAL SCIENCES, CHEMISTRY, AND CHEMICAL AND BIOCHEMICAL ENGINEERING.</p> <p>THIS RENOVATION AND EXPANSION PROJECT WILL PROVIDE A TECHNOLOGICAL, STUDENT- CENTERED ANCHOR FOR INNOVATION. BY EQUIPPING WITH EXPANDED RESEARCH SPACE, MODERN CLASSROOMS, OPEN-CONCEPT RESEARCH LABS AND IMPROVED ACCESSIBILITY, THE BIOSCIENCES BUILDING WILL LEVERAGE MISSOURI S&T'S STRENGTHS IN COMPUTATIONAL SCIENCE, ENVIRONMENTAL ENGINEERING, AND MATERIALS SCIENCE AND ENGINEERING TO ADVANCE MEDICAL, ENVIRONMENTAL AND BIOMEDICAL RESEARCH. THE BUILDING WILL ALSO BE HOME TO AN INTERDISCIPLINARY CENTER FOR RESEARCH IN BIOMATERIALS. STUDENTS AND FACULTY WILL CONDUCT RESEARCH IN BIO-ACTIVE, BIO-INSPIRED AND BIO-MIMETIC MATERIALS FOR A VARIETY OF APPLICATIONS. THE BIOSCIENCES BUILDING WILL BE AN INTEGRAL COMPONENT OF THE STUDENT EXPERIENCE AT MISSOURI S&T. ALMOST EVERY STUDENT WILL TAKE AT LEAST ONE CLASS HERE IN ONE OR MORE IMPORTANT FOUNDATIONAL COURSES IN BIOLOGICAL SCIENCES OR CHEMISTRY</p>	\$43,000,000
Missouri University - Science & Tech Projects Total: \$54,005,000	\$43,000,000

Project	FY20 Request
<p>University of Missouri - St Louis Priority # 1 MR - SPACE CONSOLIDATION: \$10,000,000 Matching Funds Raised: \$2,000,000</p> <p>ACCORDING TO A SPACE NEEDS AND UTILIZATION ANALYSIS STUDY PERFORMED IN 2016, UMSL HAS MORE PROGRAM SPACE PER STUDENT THAN PEER CAMPUSES. UMSL CAN LOWER ITS OPERATING COSTS AND DEFERRED MAINTENANCE BY REDUCING THE CAMPUS' OCCUPIED SQUARE FOOTAGE. BELLERIVE HALL, MUSIC BUILDING, AND EDUCATION ADMINISTRATION BUILDING ARE UNDERUTILIZED BUILDINGS THAT ARE IN POOR CONDITION. AS SUCH, THEY ARE GOOD CANDIDATES FOR DECOMMISSIONING OR DEMOLITION, THEREBY REDUCING CAMPUS OPERATING EXPENSES AND DEFERRED MAINTENANCE. THE PROPOSED REPAIRS WILL EXTEND THE LIFE OF THE CAPITAL IMPROVEMENTS, IMPROVE SAFETY AND ENHANCE CAMPUS APPEARANCE WHILE REDUCING FACILITIES NEEDS. THIS PROJECT PROVIDES SIGNIFICANT FINANCIAL BENEFIT TO THE CAMPUS BY ELIMINATING \$19.0M IN FACILITIES NEEDS (\$9M THROUGH REPAIRS AND RENOVATIONS AND \$10M THROUGH DEMOLITION OF BH AND MB) AND BY REDUCING ANNUAL OPERATING COSTS BY \$541,000.</p> <p>IN ADDITION TO THE ABOVE FINANCIAL BENEFITS, THE ENTIRE CAMPUS WILL BENEFIT FROM IMPROVED SPACE UTILIZATION, SAFETY, RELIABILITY AND EFFICIENCY. THE INCREASED DENSITY WILL ALSO ENHANCE THE STUDENT EXPERIENCE BY PROVIDING A MORE VIBRANT, ENERGIZED ENVIRONMENT.</p>	\$8,000,000
<p>University of Missouri - St Louis Priority # 2 CR - SOCIAL SCIENCE BUILDING: \$39,000,000 Matching Funds Raised: \$7,800,000</p> <p>THE SOCIAL SCIENCE BUSINESS BUILDING PROVIDES 144,000 GROSS SQUARE FEET (GSF) OF CLASSROOM, LAB, AND ADMINISTRATIVE/SUPPORT SPACE FOR FACULTY AND STAFF AND THOUSANDS OF STUDENTS WHO MAJOR IN VARIOUS DISCIPLINES SUCH AS BUSINESS ADMINISTRATION (CURRENTLY HOUSED IN THIS BUILDING), ECONOMICS, POLITICAL SCIENCE AND PUBLIC POLICY ADMINISTRATION. STUDENTS ENROLLED IN A TOTAL OF 39,266 CREDIT HOURS THAT WERE TAUGHT IN THIS BUILDING IN FY2017.</p> <p>CONSTRUCTED IN 1968, THIS BUILDING HAS A FCNI OF 0.54. DELAYING REPLACEMENT AND UPGRADES OF THESE SYSTEMS WILL CAUSE FURTHER DETERIORATION OF ASSETS RESULTING IN REPAIRS BECOMING INCREASINGLY FREQUENT AND COSTLY. CONTINUED USE OF OUTDATED, INADEQUATELY SIZED/CONFIGURED AND EQUIPPED CLASSROOMS AND LECTURE HALLS FOR CURRENT PEDAGOGIES WILL INCREASE RENOVATION COST. THE PROJECT WILL ADDRESS CODE AND STANDARDS ISSUES; IMPLEMENT ENERGY CONSERVATION MEASURES, ADDRESS ACCESSIBILITY ISSUES, REPLACE BUILDING SYSTEMS THAT HAVE EXCEEDED THEIR LIFE EXPECTANCY AND WILL ELIMINATE \$32.2 MILLION OF FACILITIES NEEDS.</p>	\$31,200,000

Project	FY20 Request
University of Missouri - St Louis Priority # 3 CR - STADLER HALL RENOVATION: \$29,500,000 Matching Funds Raised: \$5,900,000 THE SPACE IN STADLER HALL IS UTILIZED TO TEACH IN SIX DIFFERENT DISCIPLINES. STUDENTS ENROLLED IN A TOTAL OF 4,087 CREDIT HOURS THAT WERE TAUGHT IN THIS BUILDING. THIS RENOVATION TO MEET CURRENT STANDARDS FOR TEACHING WILL HELP ATTRACT AND RETAIN STUDENTS, FACULTY, AND RESEARCHERS. STADLER HALL WAS CONSTRUCTED IN 1967. THE ORIGINAL DESIGN AND EXISTING CONDITIONS OF THE BUILDING DOES NOT MEET CURRENT CODES OR STANDARDS. BUILDING SYSTEMS IN STADLER ARE OLD, INEFFICIENT, AND IN MANY CASES HAVE SURPASSED THEIR EXPECTED USEFUL LIFE. DELAYING REPLACEMENT OF THESE SYSTEMS WILL ALLOW THEM TO CONTINUE TO AGE AND DETERIORATE AND COULD EVENTUALLY RESULT IN ABANDONING THE BUILDINGS AS REPAIRS WILL BECOME INCREASINGLY FREQUENT AND COSTLY. MODERN BUILDING SYSTEMS WILL BE SIGNIFICANTLY MORE EFFICIENT AND LESS COSTLY TO OPERATE THAN THE CURRENT SYSTEMS.	\$23,600,000
University of Missouri - St Louis Projects Total: \$78,500,000	\$62,800,000

	<u>Project Costs</u>	<u>FY20 Requests</u>
UM System Projects Subtotal: \$470,162,000		\$263,857,000
Community College Projects Subtotal: \$249,380,678		\$186,952,293
State Technical College Projects Subtotal: \$26,305,832		\$26,305,832
State Technical College and Four - Year Institution Projects Subtotal: \$1,212,974,944		\$897,177,369
All Projects Grand Total: \$1,462,355,622		\$1,084,129,662