# FY2017-18 Higher Education Capital Requests

## AHEC King Center Renovation and Addition (75%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | The King Center opened in 2000 but the current fire alarm system is outdated and not to code and is a life safety issue for not only the students, faculty and staff who use the building every day, but also for the many community visitors who attend performances. There is also an immediate need for an appropriate intercom/building communication system to function in case of an emergency. | **4/10** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | Seeking $43,327,307 from the state and will contribute $440,000 from institutional cash funds that come from revenue that accrues by contributions from the constituent institutions and long bill appropriations. No student fees will be used for this project. | **6/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | A 2013 space study indicated that the performing arts departments at the institutions are experiencing massive space needs that are affecting the institutions' general academic missions. There are waiting lists for admittance to performance courses and students are being turned away from entering these programs since the class labs used by the performing arts programs must share the spaces with non-performing arts courses. This will not be a phased project. | **9/10** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | The project not only impacts the directly involved departments, but also the entire campus community and even reaches out to the City of Denver. Many of the performances held at the King Center are attended by the general community including students from other disciplines, faculty and staff from all schools, as well as the broader community and surrounding neighbors. | **8/8** |

DRAFT

# FY2017-18 Higher Education Capital Requests

| | | | |
|---|---|---|---|
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | Meets 4 out of 5 guiding principles listed in AHEC's 2007 Master Plan update:<br>1. Expand and intensify the campus to meet the current and future needs of the constituent institutions in a way that is consistent with the physical quality and character of the Auraria Campus.<br>2. Enhance the identity of the individual institutions without undermining the shared identity of the Auraria Campus.<br>4. Create strong physical and programmatic connections from the campus to Denver's core, transit systems, and the regional park and parkways.<br>5. Develop a plan that represents sustainable planning and design. | **4/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #1 in GB priority list. | **20/20** |
| **Total** | | | 51/68 |

DRAFT

# FY2017-18 Higher Education Capital Requests

## Adams State University Plachy Hall HVAC Upgrade (66%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | Plachy Hall was constructed in 1963 and operates with the original air handling units. The air handling units do not meet the required air exchanges established for acceptable indoor air quality. Two of the four boilers in Plachy Hall are currently down for major repairs resulting in loss of control on parts of the building. | **8/10** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | ASU is not contributing any other fund sources for this project. | **0/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | N/A – Points not applied to denominator. Capital Renewal. This will not be a phased project. | **N/A** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | Plachy Hall is a collegiate athletic facility and as such, the condition of the building affects all students, faculty, staff, parents and the community in general. | **8/8** |
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | Project aligns with 2 out 5 of ASU 2020 goals:<br>Goal 2: Student Success<br>Goal 5: Community Relations | **2/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #1 in GB priority list. | **20/20** |
| **Total** | | | 38/58 |

DRAFT

# FY2017-18 Higher Education Capital Requests

## Community College of Denver – Boulder Creek (43%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | There are no identified immediate issues related to urgent life or safety implications but the building is 42 years old and no significant remodeling has been done to the building since then. | **8/10** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | CCD will be contributing $1,415,447(3.3%) in cash funds for the project. The cash funds are listed as "institutional cash funds" and not mentioned as coming from student fees. | **6/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | Boulder Creek is a project that is more related to programmatic needs than a shortage of space. CCD indicates the Health Sciences is at a disadvantage in its current location because it does not have convenient public transportation options and results in a lost opportunity for growth in program enrollment as well as lost patient contacts for the dental hygiene program. Moving the Health Sciences program to the Boulder Creek Building on the Auraria campus, which has access to light rail and bus transportation, will alleviate these issues and relieve the hindrance of being in close proximity to CCA. This will not be a phased project. | **5/10** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | The primary beneficiaries will be the students that are currently served on the Lowry Campus. Due to the proximity to the two light rail stations on campus, students will be able to access the campus with greater ease. | **4/8** |
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | The project aligns with 3 out of 4 CCCS 2015-2025 Strategic Plan goals:<br>• Transform the student experience<br>• Transform our own workforce experience<br>• Create education without barriers through transformational partnerships. | **4/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #7 in GB priority list. | **2/20** |
| **Total** | | | 29/68 |

DRAFT

**Attachment B: Draft FY17-18 Capital Construction Scoring Analysis**

# FY2017-18 Higher Education Capital Requests

## Front Range Community College - Larimer Campus Health Care Career Center (95%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | New construction project. The project will consolidate Allied Health programs with programs now offered in a leased facility in Loveland in the Larimer Campus in Fort Collins. | **N/A** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | FRCC is contributing $8,552,190(26.7%) to the project. The total cost of the project is $31,939,930. FRCC indicates that the cash contribution will come from a combination of institutional cash funds and donations. | **15/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | FRR indicates that all health care training programs at the Larimer Campus have grown far beyond the capacity of the campus to support them appropriately. The programs have limited space to meet critical instructional needs and there is minimal space on campus to hold skills sessions for Emergency Medical Services (EMS) students. Nursing spaces are poorly designed, inefficient, and costly to operate because they require staff time to constantly rearrange expensive equipment due to lack of space. This will not be a phased project. | **7/10** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | The project will have a beneficial effect on the whole campus by providing much needed classroom, lab and seminar spaces, students study spaces, and offices that will help locate program faculty in the same vicinity so they will be able to better support and engage each other and the students. | **8/8** |
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | Project aligns with 4 out of 4 CCCS 2015-2025 Strategic Plan goals:<br>• Transform the student experience<br>• Transform our own workforce experience<br>• Create education without barriers through transformational partnerships<br>• Redefine our value proposition through accessibility, affordability, quality, accountability, resource development and operational excellence | **5/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #1 in GB priority list. | **20/20** |
| **Total** | | | 55/58 |

**Attachment B: Draft FY17-18 Capital Construction Scoring Analysis**

# FY2017-18 Higher Education Capital Requests

## Lamar Community College – Vocational Trades Building (33%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | New construction project. The project will involve installation of new infrastructure to support a new Vocational Instructional facility to accommodate the needs of the program and targeted enrollment. | **N/A** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | LCC is not contributing any other fund sources for this project. | **0/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | LCC developed programs within Renewable Energy and Historic Preservation as a way to increase enrollment and offer unique and desired programs to service area residents but the current infrastructure and program space of the college does not provide the adequate or relevant space needed to operate these programs. Currently, these programs do not have a designated space and are scattered across LCC. These programs function, but are often crowded, forced to move outside, or utilize multiple areas across campus in order to complete program requirements. | **5/10** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | The proposed project will have a beneficial effect on the Vocational Trades student population. | **4/8** |
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | Project aligns with 3 out of 4 CCCS 2015-2025 Strategic Plan goals:<br>• Transform the student experience<br>• Transform our own workforce experience<br>• Redefine our value proposition through accessibility, affordability, quality, accountability, resource development and operational excellence | **4/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #6 in GB priority list. | **6/20** |
| **Total** | | | 19/58 |

DRAFT

# FY2017-18 Higher Education Capital Requests

## Lamar Community College – Technology Infrastructure (22%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | Project does not identify any immediate life or safety implications but project will improve quality of education, productivity, data availability, and Campus communications/safety. | **2/10** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | LCC is not contributing any other fund sources for this project. | **0/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | IT Request. Space Needs Analysis not applicable. | **N/A** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | The project will improve campus-wide technology upgrades to instructional technology, office and classroom computer systems, servers, IP telephony devices, and digital signage. | **8/8** |
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | Project aligns with 1 out of 4 CCCS 2015-2025 Strategic Plan goals:<br>• Transform the student experience | **1/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #9 on GB priority list. | **2/20** |
| **Total** | | | 13/58 |

DRAFT

# FY2017-18 Higher Education Capital Requests

## Otero Junior College – Agriculture Science Remodel (46%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | Project does not identify any immediate life or safety implications. The project will renovate approximately 3,000 square feet of existing space in McDivitt Hall and add an approximately 2,400 square foot addition to the facility for OJC's Agriculture Science Program. | **2/10** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | OJC is not contributing any other fund sources for this project. | **0/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | A portion of McDivitt Hall that has not been remodeled or upgraded is temporarily housing the Agriculture programs with a makeshift classroom and no laboratory or office space. The improvements will assist the College in its goal to offer a first-class agricultural science program to the students. | **7/10** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | The project will primarily benefit the Agriculture Science students. | **4/8** |
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | Project aligns with 2 out of 4 CCCS 2015-2025 Strategic Plan goals:<br>• Transform the student experience<br>• Redefine our value proposition through accessibility, affordability, quality, accountability, resource development and operational excellence | **3/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #3 on GB priority list. | **15/20** |
| **Total** | | | 31/68 |

DRAFT

# FY2017-18 Higher Education Capital Requests

## Otero Junior College – Communication/Technology Upgrades (26%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | Project does not identify any immediate life or safety implications. The project will update and improve the technological communication environment on the campus in La Junta, CO. The College will be fully participating in the Colorado Community College System telephone and classroom communication network beginning in the Fall of 2016 and the college will need to upgrade technological equipment to be able to utilize these important attributes. | **2/10** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | OJC is not contributing any other fund sources for this project. | **0/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | IT Request. Space Needs Analysis not applicable. | **N/A** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | The improvements accomplished by the funding of this project will assist the College in providing a safe environment for the students and staff and to offer a first class series of educational programs to the students and improving communication and security throughout the campus. | **8/8** |
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | Project aligns with 2 out of 4 CCCS 2015-2025 Strategic Plan goals:<br>• Transform the student experience<br>• Redefine our value proposition through accessibility, affordability, quality, accountability, resource development and operational excellence | **3/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #10 on GB priority list. | **2/20** |
| **Total** | | | 15/58 |

# FY2017-18 Higher Education Capital Requests

## Pueblo Community College – Welding Shop Remodel (43%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | The project is needed to mitigate space needs and alleviate issues related to code. Many pieces of equipment utilized by students and faculty in the Welding shop occupy a large footprint and leave minimum space for navigation, causing students to routinely move their projects outdoors. The numerous crowded conditions also compromise exit paths and the required minimum aisle widths required by code are not being maintained through the space at all times. The original building was built in 2001. | **2/10** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | PCC is not contributing any other fund sources for this project. | **0/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | The current Weld Shop space is inadequate for students. Faculty report upward of 36 students, not including instructors, operating equipment and moving around in a space designed with a 27 person welding station capacity. To properly and safely house the existing welding stations, equipment, and welding personnel, a few welding stations would have to be physically eliminated and it would negatively impact enrollment. This is not a phased project. | **7/10** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | The project will primarily benefit the Welding Program students. | **4/8** |
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | Project aligns with 3 out of 4 CCCS 2015-2025 Strategic Plan goals:<br>• Transform the student experience<br>• Transform our own workforce experience<br>• Redefine our value proposition through accessibility, affordability, quality, accountability, resource development and operational excellence | **4/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #5 on GB priority list. | **8/20** |
| **Total** | | | 25/68 |

**Attachment B: Draft FY17-18 Capital Construction Scoring Analysis**

# FY2017-18 Higher Education Capital Requests

## Pueblo Community College – Wireless Networking, Conferencing Solutions and Related Technologies (52%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | Project does not identify any immediate life or safety implications. The project will involve the replacement and upgrade of existing wireless systems that are reaching maximum capacity and need upgrades. The upgrades will allow operations to proceed with increased speed and performance. | **2/10** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | PCC is contributing $426,850 in cash funds to the project (total $1,707,400). This represents a 25% investment. The cash-fund portion does not come from student fees. | **15/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | IT Request. Space Needs Analysis not applicable. | **N/A** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | The upgrades will affect students, faculty, and staff across four campus locations. | **8/8** |
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | Project aligns with 2 out of 4 CCCS 2015-2025 Strategic Plan goals:<br>• Transform the student experience<br>• Redefine our value proposition through accessibility, affordability, quality, accountability, resource development and operational excellence | **3/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #8 on GB priority list. | **2/20** |
| **Total** | | | 27/58 |

# FY2017-18 Higher Education Capital Requests

## Pike's Peak Community College – Student Learning Commons & Black Box Theater (74%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | The building was purchased in 1986 and is in need of additional space to accommodate music, visual arts, theater, and dance instruction and performances. | **4/10** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | PPCC is contributing 26% ($1,703,260) of the project cost in cash funds. The source of the funds will come from college reserves and/or PPCC Foundation donations. | **15/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | The student learning commons will be a space designed to support collaborative learning and student studying since, currently, the only spaces on campus that address this need are benches in the wider hallways. These spaces are not conducive to collaboration as they are in areas dominated by circulation and do not provide the layout or acoustics to support learning. | **7/10** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | Academic programs directly impacted by this project are the visual and performing arts including art, music, dance and theater. | **4/8** |
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | Project aligns with 2 out of 4 CCCS 2015-2025 Strategic Plan goals:<br>• Transform the student experience<br>• Redefine our value proposition through accessibility, affordability, quality, accountability, resource development and operational excellence | **3/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #2 on GB priority list. | **17/20** |
| **Total** | | | 50/68 |

DRAFT

# FY2017-18 Higher Education Capital Requests

## Pike's Peak Community College – Campus Emergency Notification and Power (59%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | The project aims to install emergency notification alert speakers, scrolling marquees and flashers in the hallways, indoor open spaces, atriums, commons and areas near buildings and parking lots at its three campuses, along with the associated supporting emergency power infrastructure to quickly, broadly and reliably alert its constituents in the event of an emergency. | **8/10** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | PPCC is not contributing any other fund sources for this project. | **0/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | IT Request. Space Needs Analysis not applicable. | **N/A** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | This project will benefit all students, faculty and staff at all three campuses as well as alert any individual walking between campus buildings, in the parking lot, or approaching the campus. | **8/8** |
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | Project aligns with 2 out of 4 CCCS 2015-2025 Strategic Plan goals:<br>• Transform the student experience<br>• Redefine our value proposition through accessibility, affordability, quality, accountability, resource development and operational excellence | **3/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #4 on GB priority list. | **15/20** |
| **Total** | | | 34/58 |

DRAFT

# FY2017-18 Higher Education Capital Requests

## Colorado Mesa University – Performing Arts Expansion and Renovation (74%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | This project comprises of a 13,520 sq.ft. expansion and a 7,160sq.ft. renovation to mitigate space needs. | **N/A** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | CMU is contributing 9% ($787,456) of total project cost in cash funds. These funds will come from reserves and fundraising, not from student fees. | **8/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | The project will improve academic classroom spaces for four bachelor's degrees and one minor in music, and will create spaces that can be used by all students during their integrated learning courses. Currently, growth within the Music Department has forced them to utilize a larger proportion of the Moss Performing Arts Center thus limiting growth in the Theatre Department. | **7/10** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | Academic programs that will benefit from this project will be the Music and Theater Departments. | **4/8** |
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | Project aligns 2 out of 3 CMU 2020 Strategic Goals:<br>Goal 1. Become the university of choice for students, faculty, and staff with a focus on academic excellence<br>Goal 2. Increase the level of educational attainment in the region through quality academic programming | **4/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #1 on GB priority list. | **20/20** |
| **Total** | | | 43/58 |

DRAFT

# FY2017-18 Higher Education Capital Requests

## Colorado Mesa University – Electric Line worker Building (62%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | CMU wishes to build a new Electric Line worker Building to accommodate its rapidly expanding Electric Line worker Program, which has grown 120% since 2011. | **N/A** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | CMU is contributing 9% ($289,125) of the total project cost in cash funds. The cash funds will not come from student fees but from CMU internal funds and/or fundraising. | **8/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | The new building will provide 8,000 sq.ft. of space for CMU's Electric Line worker Program, as well as the construction of line worker pole fields and other line worker training venues. The new facility will include dedicated classrooms, labs, equipment storage bays and a high bay to allow indoor training during inclement weather. The current location of the program is in an area that becomes entirely unusable during and immediately following periods of rain and snow. The resulting loss-of-use times from mud and standing water can be significant, often exceeding a week. | **5/10** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | The project will benefit Electric Line worker students and faculty. | **4/8** |
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | Project aligns 2 out of 3 CMU 2020 Strategic Goals:<br>Goal 1. Become the university of choice for students, faculty, and staff with a focus on academic excellence<br>Goal 2. Increase the level of educational attainment in the region through quality academic programming | **4/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #2 on GB priority list. | **15/20** |
| **Total** | | | 36/58 |

# FY2017-18 Higher Education Capital Requests

## Colorado Mesa University – Marching Band Storage (43%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | The building is not related to programmatic space needs but rather to address space needs related to the storage of marching band instruments which are currently house in the Maverick Center. The Maverick Center expansion and renovation was completed in 2015. | **2/10** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | CMU is contributing 9.8% ($52,049) of the project costs in cash funds. The funds will not be coming from student fees, but from CMU institutional funds. | **8/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | The building is not related to programmatic space needs but rather to address space needs related to the storage of marching band instruments which are currently house in the Maverick Center. Current instrument storage space is insufficient in size and not close to loading areas requiring band members to haul instruments to nearby parking lots for transportation to performance venues. | **5/10** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | The new building will benefit marching band students. | **4/8** |
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | Project aligns 0 out of 3 CMU 2020 Strategic Goals. | **0/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #3 on GB priority list. | **10/20** |
| **Total** | | | 29/68 |

DRAFT

# FY2017-18 Higher Education Capital Requests

## Colorado Mesa University – Tri-generation (Combined Cooling, Heating and Power) (45%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | The construction of a CCHP system does not directly relate to any one academic program being offered at the main campus. The 1.5 mW Combined Cooling, Heating and Power (CCHP) system at CMU's main campus in Grand Junction will provide some portion of the additional power that will be required as the campus continues grow and represents an option to help lower the cost of electricity purchased over the next several decades. | **2/10** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | CMU is contributing 9.8% ($625,643) of the project cost in cash funds. The funds will not be coming from student fees, but from CMU institutional funds and/or fundraising. | **8/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | The project request does not represent a need for space as it will only house the new gas turbine and generator located on a one acre parcel of land within the bounds of CMU. | **N/A** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | The project will benefit the whole campus: faculty, staff and students. | **8/8** |
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | Project aligns 0 out of 3 CMU 2020 Strategic Goals: | **0/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #4 on GB priority list. | **8/20** |
| **Total** | | | 26/58 |

DRAFT

# FY2017-18 Higher Education Capital Requests

## Colorado School of Mines – Green Center Roof Replacement (93%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | The Green Center, built in 1972, has numerous deficiencies such as extensive presence of asbestos throughout the building; a failing roof; and a mechanical system which is past its service life. If the project is not funded, CSM is at risk of losing the Green Center roof through wind damage. CSM provided a third-party engineering asbestos study review of the project. | **10/10** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | CSM is contributing 50% ($1.5 million) in cash funds to the project. However, this is a 2 phased project and CSM is estimating a request of $7 million of state funds in FY18-19. Total project cost is estimated at $17 million. Cash-funded portion comes from institutional funds and not from student fees. | **14/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | No Space needs. Capital Renewal. | **N/A** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | The project will primarily benefit the Geophysics Department but the 1,200 seat Bunker Auditorium is also located in the building, which is used by the entire campus and surrounding community. | **8/8** |
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | The project meets 1 out of 4 CSM Strategic Goals:<br>Goal 4. Develop and support campus infrastructure and processes to match Mines' aspiration to become a top-tier engineering and science institution. | **2/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #1 on GB priority list. | **20/20** |
| **Total** | | | 54/58 |

**Attachment B: Draft FY17-18 Capital Construction Scoring Analysis**

# FY2017-18 Higher Education Capital Requests

## Colorado State University -FC – Shepardson Addition and Renovation (56%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | The renovation of the existing building will include mechanical, plumbing, electrical and telecommunication systems and a 36,230 gsf addition will be constructed to add eight teaching labs, office and support space. The Shepardson Building was constructed in 1938 and has received limited upgrades. | **8/10** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | This will be a 3 year phased project with a total estimated cost of $33.6M. For FY17-18, CSU-FC is requesting $4,527,223 from the State with no cash contribution from the institution. | **0/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | CSU-FC cannot adequately meet the student demand for Landscape Architecture and Landscape Horticulture programs due to severe space limitations. CSU-FC has had to impose an enrollment cap on the number of students admitted to the Landscape Design and Contracting concentration in Landscape Horticulture because of the crowded conditions in teaching studios and the absence of any horticulture teaching lab space in Shepardson. | **7/10** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | Beneficiaries will be the Landscape Architecture and Landscape Horticulture programs, which will grow in enrollment. | **4/8** |
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | The project aligns with 1 out of 4 of CSUS Strategic Plan initiatives:<br>Goal 1. Ensure Student Satisfaction and Success | **2/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #2 on GB priority list. | **17/20** |
| **Total** | | | 38/68 |

DRAFT

**Attachment B: Draft FY17-18 Capital Construction Scoring Analysis**

# FY2017-18 Higher Education Capital Requests

## Colorado State University -FC – Anatomy Zoology East Wing Revitalization (41%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | The Anatomy Zoology Building was built in 1973 and MEP systems are beyond their useful life. In addition, the building does not have a sprinkler system and has an outdated fire alarm system that will be upgraded. | **8/10** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | CSU-FC is requesting $15,032,833 in State funds for this project. No institutional funds will be contributed by CSU-FC for this project. This is not a phased project. | **0/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | No space needs. Project is Capital Renewal. | **N/A** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | Beneficiaries will be the Biology Department faculty, staff, and students. | **4/8** |
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | The project aligns with 1 out of 4 of CSUS Strategic Plan initiatives:<br>Goal 1. Ensure Student Satisfaction and Success | **2/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #4 on GB priority list. | **10/20** |
| **Total** | | | 24/58 |

DRAFT

# FY2017-18 Higher Education Capital Requests

## Colorado State University -FC – Chemistry B & C Wing Revitalization (34%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | The Chemistry B & C Wing was built in 1971 and MEP systems are beyond their useful life. In addition, the building does not have a sprinkler system. This project will replace the current alarm system; update lift stations and air compressors; and remediate asbestos as systems are replaced. | **8/10** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | CSU-FC is requesting $23,763,000 in State funds for this project. No institutional funds will be contributed by CSU-FC for this project. This is not a phased project. | **0/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | No space needs. Project is Capital Renewal. | **N/A** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | Beneficiaries will be the faculty, staff, and students who occupy the building. | **4/8** |
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | The project aligns with 1 out of 4 of CSUS Strategic Plan initiatives:<br>Goal 1. Ensure Student Satisfaction and Success | **2/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #5 on GB priority list. | **6/20** |
| **Total** | | | 20/58 |

DRAFT

# FY2017-18 Higher Education Capital Requests

## Colorado State University –P – Psychology Building Renovation and Remodel (62%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | CSU-P Psychology Building is the most heavily used academic facility on campus and it is over 40 years old. The mechanical and electrical systems need to be replaced as well as the installation of a new fire sprinkler system to comply with building code. | **8/10** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | CSU-P is not contributing any other fund sources for this project. | **0/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | The project is needed to remedy the existing building deficiencies and to accommodate projected enrollment growth. The renovation will add 26,460 sq.ft. of space in the building, which will include: renovated classrooms and instructional spaces, laboratories, administrative offices, and storage spaces. It will also build 2 new auditoriums, a new computer lab, a new language lab, and 2 new classrooms. | **7/10** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | Beneficiaries will be the faculty, staff, and students who occupy the Psychology building. | **4/8** |
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | The project aligns with 2 out of 4 of CSUS Strategic Plan initiatives:<br>Goal 1. Ensure Student Satisfaction and Success<br>Goal 2. Expand Statewide Presence | **3/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #1 in GB priority list. | **20/20** |
| **Total** | | | 42/68 |

DRAFT

# FY2017-18 Higher Education Capital Requests

## Colorado State University –P – Campus IT Upgrades (57%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | The project is intended to install a new modular data center to support the growing technical needs of the campus. The existing data center is composed of aging infrastructure, some of which dates to the 1960's and is lacking adequate fail-over capabilities for maintenance purposes or in the event of physical disaster or other outage situation for key critical systems . | **8/10** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | CSU-P is not contributing any other fund sources for this project. | **0/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | IT Request. Space Needs Analysis not applicable. | **N/A** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | The project will benefit the entire campus as the upgrades will decrease risk of network outages, prolong equipment life, and provide real-time backup and robust disaster recovery. | **8/8** |
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | The project aligns with 1 out of 4 of CSUS Strategic Plan initiatives:<br>Goal 1. Ensure Student Satisfaction and Success | **2/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #3 on GB priority list. | **15/20** |
| **Total** | | | 32/58 |

DRAFT

# FY2017-18 Higher Education Capital Requests

## University of Colorado System – Anschutz - Center for Personalized Medicine Building (93%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | This request will support the design, site remediation and core & shell phase of the construction of an eight-story facility that will house the Colorado Center for Personalized Medicine (CCPM), enabling co-location of cross-disciplinary operational functions that are currently scattered across campus; a DNA Bank, a comprehensive simulation center "hub" to support curriculum and continuing professional development, a Tier III Data Center, active learning classrooms (ACL), seminar/group study rooms, and clinical faculty offices. | **N/A** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | CU is contributing 57% ($32,270,515) in institutional funds for this project. The funds will come from | **15/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | The proposed center is a critical need due to the lack of adequate space to accommodate current need, with no potential to meet projected biomedical informatics growth. In addition, suitable space is needed to accommodate the complex hardware utilized in analyzing data. Functions are presently dispersed across the research quad and campus and the new building will provide a centralized location that will improve current operational efficiencies while preparing for accelerated growth. | **7/10** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | The project will benefit the whole campus as it will provide a centralized location for all data analysis and support and promote interdisciplinary research. | **8/8** |

DRAFT

# FY2017-18 Higher Education Capital Requests

| | | | |
|---|---|---|---|
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | The project meets 6 out of the 7 UCD Strategic Plan 2008-2020 plan priorities:<br>• Maximize the opportunities of our consolidated university to<br>• achieve our vision.<br>• Deliver an outstanding and innovative educational experience.<br>• Conduct outstanding research and creative work for the public good.<br>• Enhance the university's world-class health care programs to achieve recognition as one of the best academic health centers in the nation<br>• Secure the resources to achieve our vision while being responsible stewards of those resources.<br>• Grow strong, mutually beneficial partnerships that engage our local, national, and global communities | **4/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #1 on GB priority list. | **20/20** |
| **Total** | | | 54/58 |

DRAFT

**Attachment B: Draft FY17-18 Capital Construction Scoring Analysis**

# FY2017-18 Higher Education Capital Requests

## University of Colorado System – Boulder - Aerospace Engineering Sciences Building (79%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | The project will comprise the construction of a 138,500 gsf facility that will support the innovative and expanding teaching and research activities of the department. Currently, there is a lack of adequate educational space and equipment for the students since the program is housed in a facility that was built in 1965. | **N/A** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | CU is contributing 69% ($51,440,353) in institutional funds for this project. The funds will come from state, university, and private sector contributions. | **15/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | Currently, program enrollment is limited to the 1965 facility which has a facilities condition index (FCI) of 53%. Waiting lists for program acceptance are in place because there isn't enough space for students. The project will also benefit other students as program backfill space will be freed up to be occupied by other constrained academic departments. | **9/10** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | Beneficiaries will be the Engineering faculty, staff, and students. | **4/8** |
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | The project meets 4 out of the 8 UCB Flagship 2030 strategic plan priorities:<br>• Fostering Research Excellence<br>• Supporting the Mission<br>• Investing in the Tools for Success.<br>• Serving Colorado, the Community, and Our Graduates | **1/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #2 on GB priority list. | **17/20** |
| **Total** | | | 46/58 |

# FY2017-18 Higher Education Capital Requests

## University of Colorado System – Denver - Engineering & Physical Sciences Building/Renovation (66%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | The University of Colorado Denver is requesting funding for a project to construct a new academic building adjacent to the North Classroom Building, as well as associated renovations in the North Classroom to allow for growth and consolidation of the College of Engineering and Applied Sciences (CEAS) in a new, state of the art facility. | **N/A** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | CU is contributing 25% ($15,739,454) of the project cost in institutional funds for this project. The funds will come from state, university, and private sector contributions. | **10/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | CEAS is currently located in four different facilities on the campus and much of the college's instructional laboratory space is outdated and limits program growth. There are insufficient computer labs, study spaces, student workstations, and space to support research. Over the last five years, the college has experienced a 25% increase in enrollment but it has reached maximum capacity in terms of facilities and is not adequately resourced to sustain growth. | **7/10** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | Beneficiaries will be the Engineering & Physical Sciences faculty, staff, and students. | **4/8** |
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | The project meets 4 out of the 7 UCD Strategic Plan 2008-2020 plan priorities:<br>• Maximize the opportunities of our consolidated university to achieve our vision.<br>• Deliver an outstanding and innovative educational experience.<br>• Conduct outstanding research and creative work for the public good.<br>• Secure the resources to achieve our vision while being responsible stewards of those resources. | **2/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #3 on GB priority list. | **15/20** |
| **Total** | | | 38/58 |

**Attachment B: Draft FY17-18 Capital Construction Scoring Analysis**

# FY2017-18 Higher Education Capital Requests

## University of Colorado System – UCCS - Renovation of Existing Engineering Building (36%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | The Engineering and Applied Sciences (EAS) building is 31 years old and has received minimal improvements since it was originally constructed. | **6/10** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | UCCS is not contributing any other fund sources for this project. | **0/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | This building has the highest energy utilization index of all buildings on the UCCS campus and uses ozone depleting CFC and HCFC chillers for cooling. The pneumatic controls for the HVAC systems are obsolete and replacement parts are no longer available. Life safety and ADA codes have also changed substantially in the last three decades. Many aspects of this building do not comply with current codes, and may pose a risk of injury to building users. | **N/A** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | Beneficiaries will be the UCD Engineering faculty, staff, and students. | **4/8** |

DRAFT

# FY2017-18 Higher Education Capital Requests

| | | | |
|---|---|---|---|
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | The project meets 5 out of 12 UCCS 2012-2020 Strategic Plan goals:<br>1. Foster academic programs that serve diverse communities and develop intellectually curious graduates who are globally and culturally competent.<br>2. Cultivate an environment that sustains and extends quality research, scholarship and creative work.<br>3. Provide a transformative educational experience that engages students both in and out of the classroom.<br>7. Provide inspired sustainability leadership and education, and direct the responsible, informed application of social, environmental and economic sustainability measures in all University activities.<br>10. Provide an infrastructure of innovative technology, effective facilities and collaborative learning spaces, blending virtual and physical resources to enhance and advance the educational experience. | **1/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #4 on GB priority list. | **10/20** |
| **Total** | | | 21/58 |

DRAFT

# FY2017-18 Higher Education Capital Requests

## University of Colorado System – Boulder – Hellems Capital Renewal (40%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | The Hellems Arts & Sciences Building was built in 1921. The facility audit for this building demonstrated major deficiencies in functionality, building integrity, building and fire code compliance, and hazardous materials (asbestos). Minor deficiencies are shown in appearance, access, energy, and exterior systems. | **8/10** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | UCB is not contributing any other fund sources for this project. | **0/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | No Space needs. Capital Renewal. | **N/A** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | Beneficiaries will be whole campus since the Hellems Building since core curriculum coursework is offered in the building. At some time during their stay at CU Boulder, each of 29,000+ students benefit from use of the building. A total of 11,200 students are scheduled for a class within the building in any single semester. | **8/8** |
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | The project meets 3 out of the 8 UCB Flagship 2030 strategic plan priorities:<br>• Fostering Research Excellence<br>• Supporting the Mission<br>• Investing in the Tools for Success. | **1/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #5 on GB priority list. | **6/20** |
| **Total** | | | 23/58 |

DRAFT

**Attachment B: Draft FY17-18 Capital Construction Scoring Analysis**

# FY2017-18 Higher Education Capital Requests

## Fort Lewis College – Whalen Academic & Athletic Complex (60%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | Fort Lewis College is in need of additional space and modern facilities for the Exercise Science and Athletic programs. Anticipation of a modern athletic facility would assist in recruitment and retention of students and faculty. The last time the building was renovated was in 2002. | **2/10** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | FLC is requesting $2,885,962 for this project from the state and will add 10% ($320,663) in institutional funds (combination of fundraising and college reserves). This is a two-phased project and FLC is anticipated to request $22,989,241 from the State in FY2018-2019. | **8/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | Exercise Science is a popular and growing academic program at Fort Lewis College which is in need of additional specialized space. Enrollment has increased by 21.2% when measured by fall enrollments and 18.9% when measured by Winter/Spring enrollment. Skyhawk Hall houses the basic program functions of Exercise Science and most spaces in that area are inadequate for their current function and cannot accommodate any growth. | **5/10** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | Beneficiaries will be the Exercise science faculty, staff, and students. | **4/8** |
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | The project meets 3 out of 6 FLC Strategic Plan Goals 2012-2016:<br>2. Develop selected programs in areas of strength—ones with significant market demand and which will operate at a surplus within a reasonable time.<br>4. Enhance the comprehensive undergraduate enrollment management plan.<br>6. Capitalize on Fort Lewis College's location. | **2/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #1 on GB priority list. | **20/20** |
| **Total** | | | 41/68 |

DRAFT

**Attachment B: Draft FY17-18 Capital Construction Scoring Analysis**

# FY2017-18 Higher Education Capital Requests

## University of Northern Colorado – Heat Plant Boiler #3 (69%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | UNC operates a central heating plant for the campus. While still functional, Boiler #3 has exceeded its expected life and utilizes very old technology. During peak campus loads, two boilers are required to serve the campus load. The third boiler is needed for redundancy of this critical system. Failure of boiler #1 or #2 during a peak load would require operation of boiler #3 which if not available, could cause significant damage to campus facilities and operations. UNC provided a third-party engineering review of project. | **10/10** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | UNC is not contributing any other fund sources for this project. | **0/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | No Space needs. Capital Renewal. | **N/A** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | The project will benefit the whole campus as the boiler is part of the central heating plant for the campus. | **8/8** |
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | The project meets 2 out of 5 UNC Academic Master Plan goals:<br>Goal 1 – Create an exemplary teaching and learning community<br>Goal 3 – Be a model for transformational leaning that integrates all aspects of students' UNC experience. | **2/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #1 on GB priority list. | **20/20** |
| **Total** | | | 40/58 |

# FY2017-18 Higher Education Capital Requests

## University of Northern Colorado – Gray Hall Mechanical Systems Improvements (53%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | Gray Hall houses UNC's campus police department, a major telephone and data hub, a black box theater, classrooms and offices. All mechanical systems in Gray Hall are at the end of their expected life. The project will extend cooling to the building from the new Central Campus Chilled Water Plant, along with all necessary distribution equipment. The heating system will be replaced with a single system served by the campus high temperature hot water system. New air handlers will be provided along with replacement of the plumbing and sprinkler systems. UNC included a third-party engineering assessment with their request. | **10/10** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | UNC is not contributing any other fund sources for this project. | **0/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | No Space Needs. Capital Renewal. | **N/A** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | Beneficiaries will be the faculty, staff, and students that occupy the Grey Hall Building. | **4/8** |
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | The project meets 2 out of 5 UNC Academic Master Plan goals:<br>Goal 1 – Create an exemplary teaching and learning community<br>Goal 3 – Be a model for transformational leaning that integrates all aspects of students' UNC experience. | **2/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #2 on GB priority list. | **15/20** |
| **Total** | | | 31/58 |

# FY2017-18 Higher Education Capital Requests

## Western State Colorado University – Fiber Security (67%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | This project would construct a second, independent network connection to the internet and other resources for the University and the Gunnison Valley via a fiber optic cable originating on or near campus and progressing east, where it would ultimately connect to an existing fiber installation. The proposed pathway is from Gunnison to Poncha Springs/Salida or via US Hwy 50.<br>The University and the Gunnison Valley (the towns of Gunnison, Crested Butte and Mt. Crested Butte and rural residents) are currently served by a single fiber optic connection running west along US Hwy 50 to Montrose (Montrose County). | **2/10** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | WSCU is requesting $13,410,051 in State funds and will contribute $225,000 (1.6%) in cash reserves. The cash funds are intended to come from local government agencies. | **6/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | IT Request. Space needs not applicable. | **N/A** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | The project will impact the whole campus community, all academic and student service programs and all constituents from students to faculty and staff. It also has the likely possibility to greatly and positively impact the entire Gunnison County area. | **8/8** |
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | The project meets 3 out of 5 WSCU 2015-2018 Strategic Plan goals:<br>Goal 2. Improved Institutional Outcomes<br>Goal 3. Increased Funding<br>Goal 4. Enhanced Organizational Efficiency | **3/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #1 on GB priority list. | **20/20** |
| **Total** | | | 39/58 |

DRAFT

# FY2017-18 Higher Education Capital Requests

## Western State Colorado University – Savage Library Renovation (65%)

| Evaluation Criteria | Capital Construction Prioritization FY 2017-18 | Analysis | Points |
|---|---|---|---|
| **Health, Life Safety, and Code Issues** | Projects with clear and urgent life or safety implications | The proposed renovation is focused on the interior of the building providing increased flexibility to the spaces to support the needs of the library as a student, faculty, staff and community resource. Student head count is increasing without the available spaces in the library for computer research, group gatherings, study rooms, tutoring and instruction. The library was built in 1964 and very minor repairs have been done. The project will upgrade the current mechanical, plumbing, lighting and fire alarm and protection systems, along with providing newer control technology will reduce the deferred maintenance requirements for the Savage Library. | **8/10** |
| **Other Fund Sources** | Other fund sources include projects that are funded partly by non-state funds and non-student fee funds | WSCU is requesting $10,663,516 in State funds and will contribute $200,000 (1.8%) in cash reserves. The cash funds are intended to come from institutional cash reserves. | **6/15** |
| **Space Needs Analysis** | Space needs analysis reflects how much space the institution or department has in its inventory, justification on how well the space needs are filled by the request, and how much space it needs based on the Master Plan, FTE projections, or Student enrollment projections | The project proposes a reorganization of the Savage Library building to provide for three different levels of activity within the existing building. | **5/10** |
| **Clear Identification of Beneficiaries** | The request must clearly identify the individuals that will be served and how they will be better served by the project requested | The beneficiaries would be the whole campus. | **8/8** |
| **Achieves Goals** | Integral to Achieving Statewide Policy Goals/Integral to Institutional Planning Goals | The project meets 2 out of 5 WSCU 2015-2018 Strategic Plan goals:<br>Goal 2. Improved Institutional Outcomes<br>Goal 5. Improved Third-Party Assessments | **2/5** |
| **Governing Board Priority** | Projects will receive points based upon the priority that the governing board has assigned to each project | Ranked as #2 on GB priority list. | **15/20** |
| **Total** | | | 44/68 |