University of Massachusetts Boston Summary:

-FY21 Capital Budget

-FY21-25 Capital Plan

FY21-25 UMB 5-Year Capital Plan:

\$293.9M

DCAMM (State Bond-funded, SDQD Project/Critical Repairs)

\$55.3M

UMBA (UMASS Bond-funded, SDQD Project)

\$103.6M

Vendor funded

\$2.1M

Local Funding future years (critical repair match/multi-year)

\$111.9M

- Critical repair match/multi-year \$18.4M
- Local reserve future years (cash available Depr. Vs Prin.) \$93.5M
- Local Funding Sources FY21 (Local Cash):

\$20.9M

- The FY21 Capital Plan has been developed with the goal of remaining within the available cash generated by depreciation of \$20.9M
 - \$1.2M of local expenses that have already been encumbered from previously approved projects
 - \$15.0M of anticipated expenses from previously approved projects that have not yet been started
 - \$3.5M of requested new expenses

FY21-25 UMB 5-Year Capital Plan -

\$293.9M

| | Funding Source | FY20 pre- approved Budget | Budget Loaded in PeopleSoft | Project Spent/Committe d to date | Project to Date Exp | Encumbered FY21 expense | FY21 Requested Cashflow | FY21 Requested Cashflow | Total 5 Year Capital Plan |
|---|-------------------|------------------------------|--------------------------------|--|------------------------|----------------------------|----------------------------|----------------------------|------------------------------|
| Local/GOF Funding Sources | | | | | | | | | |
| Athletics | Local | 389,275 | 290,000 | 118,964 | 118,964 | - | 580,311 | 580,311 | 580,311 |
| Campus Services | Local | 381,900 | 250,000 | 137,675 | 92,503 | 45,172 | 244,225 | 244,225 | 289,397 |
| Facilities | Local | 36,288,966 | 9,525,356 | 5,820,524 | 4,885,022 | 935,502 | 14,023,993 | 14,023,993 | 32,715,087 |
| GRPA | Local | 25,000 | - | - | - | - | 25,000 | 25,000 | 25,000 |
| IT I | Local | 4,606,262 | 761,643 | 701,380 | 677,176 | 24,204 | 2,093,354 | 2,093,354 | 2,287,558 |
| LA I | Local | - | - | - | - | - | 72,353 | 72,353 | 101,603 |
| Library | Local | - | - | - | - | - | 94,872 | 94,872 | 94,872 |
| Nursing | Local | 485,383 | 66,725 | 38,971 | - | 38,971 | 540,778 | 540,778 | 579,749 |
| School for Environment | Local | 22,000 | - | - | - | - | 110,494 | 110,494 | 110,494 |
| Sciences & Math | Local | 113,100 | - | - | - | - | 789,920 | 789,920 | 1,125,920 |
| Student Affairs | Local | 124,993 | 75,000 | 32,829 | 32,829 | - | 175,007 | 175,007 | 325,007 |
| VCAF | Local | 75,000 | - | - | - | - | 75,000 | 75,000 | 75,000 |
| VPASS | Local | - | - | - | - | - | - | - | - |
| VPR | Local | 256,702 | 16,220 | 16,220 | 16,220 | _ | 773,359 | 773,359 | 773,359 |
| Contingency remaining funds from deprecia | Local | N/A | N/A | N/A | N/A | | 287,486 | 287,486 | 93,783,644 |
| Total Local Cash | | 42,768,581 | 10,984,944 | 6,866,562 | 5,822,714 | 1,043,848 | 19,886,152 | 19,886,152 | 132,867,000 |
| Other Funding Sources | | | | | | | | | |
| | DCAMM | 91,176,709 | 80,135,522 | 79,517,851 | 46,890,261 | 32,627,590 | - | 4,719,464 | 55,326,454 |
| | UMBA | 188,054,600 | 188,054,600 | 113,153,659 | 78,309,513 | 34,844,146 | - | 41,468 | 103,569,208 |
| | Vendor | 2,100,000 | - | - | - | - | - | - | 2,100,000 |
| Total | | 324,099,890 | 279,175,066 | 199,538,072 | 131,022,488 | 68,515,585 | 19,886,152 | 24,647,084 | 293,862,663 |

DCAMM (State Bond-funded):

\$55.3M

- DCAMM (State Bond-funded)
 - SDQD Project \$31.2M
 - Remaining DCAMM funded portion of SDQD project
 - Critical Repairs \$24.1M
 - DCAMM portion of Sightlines identified critical repair projects related to deferred maintenance on the Boston campus
 - Major projects include Healey Sprinkler & Fire Alarm system, Exterior doors,
 Quinn Roof, Healey Transformer, Wheatley Façade repairs

UMBA (UMASS Bond-funded):

\$103.6M

- SDQD Project \$100.2M
 - Remaining bond funded portion of SDQD
- Remaining garage spend \$2.4M
 - Closeout of garage project, this represents remaining funds, however this amount may not be required to be spent
- Remaining elevator renovations \$1.0M
 - Closeout expenses for elevator renovations project, this represents remaining funds, however this amount may not be required to be spent

Vendor Funded

\$2.1M

- Dining Services \$2.1M
 - Contractual agreement with Sodexo by which they supply funds of \$2.1M
 for the campus to invest in capital equipment with the goal of increasing
 revenue in dining services

Local Funded Future Years

\$111.9M

- Critical Repair Match \$14.8M
 - Campus portion of Sightlines identified critical repair projects related to deferred maintenance on the Boston campus
 - Major projects include Healey Sprinkler & Fire Alarm system, Exterior doors,
 Quinn Roof, Healey Transformer, Wheatley Façade repairs
- Multi-year projects \$3.6M
 - Major component is the completion of phase 2 of the McCormack roof at \$2.5M, there is also \$0.5M for continuation of the UCRR retrocommission and Wheatley roof, and \$0.2 million for ongoing analog to digital classroom work
- Reserve from depreciation vs. principle \$93.5M over term of the 5-year plan.

Local FY21 Capital Budget:

\$20.9M

- Local capital projects were prioritized and categorized into 5 specific categories:
 - 1. <u>Life Safety</u> Expenses related ensuring a safe campus environment, or eliminating risk of potential life safety issues from existing campus infrastructure
 - 2. COVID19 Response Expense directly related to responding to responding to the pandemic
 - 3. <u>Positive Impact on operating</u> Expenses that directly impact revenue streams
 - 4. Other, N/A All other capital expenses mostly related to ongoing maintenance of infrastructure
 - 5. Contingency Remaining available funds from depreciation vs. interest

| VC/Dean | Funding Source | FY20 pre-approved Budget | Budget Loaded in PeopleSoft | Project Spent/Committed to date | Project to Date Exp | Encumbered FY21 expense | FY21 Requested Cashflow | FY21 total expenditure |
|---|-------------------|-----------------------------|--------------------------------|---------------------------------------|---------------------|-------------------------|----------------------------|---------------------------|
| Total Life Safety | - | 19,184,441 | 7,514,480 | 5,042,397 | 4,167,729 | 874,668 | 11,668,245 | 12,542,913 |
| Total COVID19 Response | - | 300,000 | 300,000 | 62,139 | 46,585 | 15,554 | 743,861 | 759,415 |
| Total Positive Impact on Operating | - | 10,657,830 | 332,945 | 192,866 | 108,724 | 84,143 | 2,736,962 | 2,821,105 |
| Total N/A | - | 12,633,864 | 2,712,519 | 1,570,239 | 1,267,147 | 303,092 | 4,388,010 | 4,691,102 |
| Contingency remaining funds from depreciation | | N/A | N/A | N/A | N/A | - | 115,465 | 115,465 |
| Total Local Funding | | 42,776,135 | 10,859,944 | 6,867,641 | 5,590,184 | 1,277,457 | 19,652,543 | 20,930,000 |

Local Funding FY21 - Life Safety:

- \$7.0 million is planned for the McCormack roof. Currently the McCormack roof is failing causing further structure damage to the building and damage to contents of labs and other rooms. The roof is currently being held down by sand bags to prevent total displacement.
 - The full project amount is \$9.5 million. The project is split in two phases, phase 1 is planned to be complete in FY21, phase 2 will begin in FY21 and conclude in FY22.
- \$4.5M is planned for SDQD enabling local capital projects. SDQD has been ranked as the top life/safety concern in the state of Massachusetts.
 - Projects include Machine shop (\$1.8M), relocation of Clark center offices (\$1.1M), REAB (<\$0.1M), IHUB (\$1.0M), Equipment room relocation (\$0.2M), greenhouse relocation (\$0.4M), and other SDQD University expenses (\$0.1M)
- \$0.3M is planned for Clark Center security integration of the OneCard system. This project was originally proposed due to a breach and is vital given the addition of the residence halls
- \$0.3M is planned for emergency response including upgrades to the emergency blue light system around campus used to alert the community to emergencies
- All other projects are planned to address slip/trip/fall and other hazards present on campus

Local Funding FY21 - COVID19 Response: \$0.8M

- \$0.5M is planned for Classroom/Lab/Office modifications in response to the pandemic
- \$0.3M is planned for HVAC modifications in response to the pandemic

Local Funding FY21 - Positive Impact on Operating: \$2.8M

- \$2.1M is planned for revenue operations in Academic Affairs related to labs and research. All projects are to be funded from carry-forward in lab fee and research trust funds. There are a total of 33 planned equipment purchases/projects and the values range from \$6k to \$300k. These projects are intended to enhance revenue generating operations of research and student experience in the labs.
- \$0.4M is planned for facilities upgrades to enhance efficiency. Projects are for building controls and building sub-metering, these projects have been ongoing and are expected to continue past FY21
- \$0.2M is planned for parking equipment designed to enhance technology in the West and Campus Center garages and surface parking lots. These upgrades have been ongoing and allow for use of the OneCard to pay for parking creating efficiencies in revenue collections, maintenance and staffing needs.
- \$0.1M is planned for upgrades to equipment in dining services. The plan will enhance the experience of both students and employees who utilize dining services and is designed to keep the equipment up to date with current standards.

Local Funding FY21 - All other projects (N/A): \$4.7M

- \$2.6M is planned for facility upgrades/repairs and some projects have funding enhanced by a DCAMM match. These projects will enhance the current status of our facilities infrastructure and have been identified as priorities by the facilities team in FY21.
 - Major projects include ISC retro-commission/upgrades, Clark rink chiller (continuing into FY21), S&S generator,
 Quinn roof work (continuing into FY21), S&S loading dock, saltwater pump house valve, UCRR retro-commission, Wheatley roof work, flag poles, and abatement meters
- \$1.8M is planned for a network refresh in IT. This project is designed to keep the campus network up to date and avoid the potential risk of the campus network utilizing obsolete technology.
- \$0.3M is planned for various smaller projects around campus that include classroom

Improvements and Goals

- Improvements:
 - Review of Proposed Department Projects by IT/Facilities

- Goals:
 - Annual narrative/report on capital budget and 5 year plan
 - Capturing restricted capital in this plan
 - Forcing review of restricted capital by IT/Facilities as above