



UNIVERSITY SYSTEM
of MARYLAND

CAPITAL BUDGET INSTRUCTIONS

The FY2022 Capital Improvement Program (CIP)

&

The FY2021 System Funded Construction Program (SFCP)

Revised February 5, 2020

This page intentionally blank.

CAPITAL BUDGET PREPARATION
Table of Contents

A. Summary of Required Project Approvals	Pages 5-6
<ul style="list-style-type: none">1. Capital Improvement Program (CIP)2. System Funded Construction Program (SFCP)<ul style="list-style-type: none">a. Vice Chancellor's Approvalb. Regents' Approvalc. Institutional Approval3. How to Submit Your Project Information for Approval4. Scope of Approval5. Timing of Submissions	
B. Board of Regents' Budget Requirements	Pages 6-11
<ul style="list-style-type: none">1. Consistency with the Governor's Budget2. Five- and Ten-Year Plans3. Realistic Budget Targets4. Return on Investment (ROI) Information5. Coordination of DBM Requirements6. Briefing Papers7. Project Location Map8. Project Qualifications9. Project Prioritization10. Funding Source(s)11. Renovation12. Enrollment13. Changes to the CIP	
C. DBM Budget Preparation Requirements	Pages 12-16
<ul style="list-style-type: none">1. Current Documentation Requirements2. Forms3. Environmental, Health and Safety Projects4. Facilities Renewal5. CBIS Password and Training6. CBIS Manual7. Completing CBIS	
D. SFCP Budget Preparation Requirements	Pages 16-19
<ul style="list-style-type: none">1. Project Qualifications2. Project Prioritization3. Funding Constraints4. Briefing Papers5. Project Location6. Forms7. Enrollment8. Energy Performance Contracts	

List of Budget Documents, Electronic Forms, Timelines and Maps Available on the USM Webpage

[HTTP://WWW.USMD.EDU/USM/ADMINFINANCE/CAPITALPLANNING](http://www.usmd.edu/usm/adminfinance/capitalplanning)

Capital Budget Development Process

<http://www.usmd.edu/usm/adminfinance/CapPlanMatrix.pdf>

Budget Documents

5-year CIP Request to the State (FY2021-2025), June 2019

Beginning in June 2016, the CIP has been presented in closed session; it is not accessible online. The 5-year CIP “As Requested” can be requested from the Office of Capital Planning via e-mail. Please contact mbeck@usmd.edu

Governor’s Proposed Capital Budget (FY2021-2025)

<https://dbm.maryland.gov/budget/Documents/capbudget/FY2021-CapitalBudgetVolume.pdf>

Regents’ Proposed 5-Year SFCP (FY2020-2024), June 2019

See item # (3)(d)(i) here:

<https://www.usmd.edu/regents/agendas/20190621-FullBoard-OpenSession.pdf>

Capital Budget Development Process

[HTTP://WWW.USMD.EDU/USM/ADMINFINANCE/CAPPLANMATRIX.PDF](http://www.usmd.edu/usm/adminfinance/CAPPLANMATRIX.PDF)

Environmental Assessment Form

<http://www.dbm.maryland.gov/budget/Pages/capbudget/formstemplates.aspx>

.

Project Consistency Report

<http://www.dbm.maryland.gov/budget/Pages/capbudget/formstemplates.aspx>

Project Funding Status Report

Part of DBM’s Capital Budget Instructions forwarded to institutions by OCP each year in April/May. This is also known as the “Unencumbered Balances” report.

PlanMaryland Planning Areas and Overlays

Part of DBM’s Capital Budget Instructions forwarded to institutions by OCP each year in April/May.

Electronic Forms

Available here: <https://www.usmd.edu/usm/adminfinance/CapitalForms.html>

Includes the following:

Sample CIP Briefing Paper

This is NOT interchangeable with the SFCP form

Sample SFCP Briefing Paper

This is NOT interchangeable with the CIP form

“Request for Approval” for an Institutionally-Funded Project Between \$1M and \$5M

- a. Sample “completed” form
- b. Blank form

Blank CIP Ten-Year Plan Format (Base and Aspirational)

Blank SFCP Five-Year Plan Format

Projected Implications of Auxiliary Bond Funded Projects

- a. Sample “completed” form
- b. Blank form

Sample Facilities Renewal Submission for the Asking Year

Timelines for Discussion and Budget Submission

CY2020 Timeline: Review and Comment on Preliminary Budget

(CUSP, Chancellor’s Council, and Vice Presidents’ meetings)

Budget Submission Calendar

Location Maps

Sample Location Map for CIP 5-Yr. Plan

Sample Location Map for SFCP 5-Yr. Plan

A. SUMMARY OF REQUIRED PROJECT APPROVALS

As part of the budget process, all projects must be pre-approved before funding can be appropriated, and contract awards pursued. [See footnote 1/ below]

1. **For the State Capital Improvement Program (CIP)**: All projects, regardless of fund source and total cost, must be pre-approved by the USM Board of Regents prior to submission to the State via CBIS in June of each calendar year.
2. **For the System Funded Construction Program (SFCP)**: Fund source and cost thresholds are the factors determining the type of approval required. All projects must be approved as follows:
 - a. **Vice Chancellor Approval**
 - Projects with a total cost between \$1M and \$5M funded entirely with university cash, private gifts, or grant funds. These projects do not include State funds or USM debt.
 - b. **Regents' Approval**
 - Projects with a total cost between \$1M and \$5M, which anticipate the use of split funding, e.g., bonds and cash even if the asking year funding is with cash only.
 - Projects funded in whole or in part with bonds, SFCP loan, or via public-private partnership, regardless of total cost.
 - Projects greater than \$5M in total cost regardless of fund source.
 - c. **Institutional Approval**
 - Projects with a total cost less than \$1M, which are to be funded entirely with university cash, private gifts, or grant funds.
3. **How to Submit Your Project Information for Approval**: Projects requiring Regents' approval (CIP and SFCP) should be submitted on an excel spreadsheet AND in briefing paper format. Samples of each are available on the USM-Capital Planning webpage for reference. Please remember that the CIP and SFCP forms are not interchangeable. Information about projects qualifying for Vice Chancellor approval only should be submitted using the "special" Request for Internal Approval for an Institutionally Funded Project Between \$1M and \$5M. Completed and blank forms are available on the USM-Capital Planning webpage for reference.
4. **Scope of Approval**: For both the State CIP and the SFCP budgets, which require Regents' action, approval is only granted for the asking year request. Projected out-year funding must be requested and approved as it comes up in each subsequent asking year and in subsequent budget cycle(s).

For SFCP projects in the \$1M to \$5M threshold and which are funded entirely with cash, approval is considered and granted by the Vice Chancellor for Administration and Finance for the total project cost, as delineated in the "request for approval" form submitted through the Office of Capital Planning.

1/ PLEASE NOTE: State law requires contracts for any projects that include MCCBL (GO Bond) money—even if it is just a portion of funding—be approved by the Board of Public Works, regardless of size (MD Code, Finance and Procurement Article Section 8-301). If you let a contract without it, an institution will have to use its own money and it is NOT possible to go to the BPW for reimbursement. Please remember this as you prepare project schedules.

5. **Timing of Submissions:** Institutions should follow the calendar/timeline available on the USM-Capital Planning webpage, which accompanies the budget instructions. For the State CIP, the budget cycle is pre-determined by State budget submission requirements. Similarly, for the SFCP, projects should be submitted during the regular budget cycle similar to the CIP. Only in exceptional circumstances should SFCP requests be made out-of-cycle.

****When in doubt regarding appropriate path, please feel free to reach out to a member of the USM Office of Capital Planning.****

B. BOARD OF REGENTS' BUDGET REQUIREMENTS

1. **CONSISTENCY with the GOVERNOR'S BUDGET RECOMMENDATIONS.** The first four years of the CIP (FY2022-2025) should be consistent with the Governor's recommendations. The fifth year (FY2026) and sometimes the sixth year (FY2027) should reflect a natural progression of funding for projects from the prior years. We should assume that funding for FY2026-FY2031 will be as described in SB682, namely: "current level of funding adjusted for inflation." Changes to the asking year of the Governor's CIP, as enacted by the General Assembly, should be reflected in your submission.
2. **FIVE and TEN-YEAR PLANS.** Though the Regents only submit a five-year plan to the State, the Governance Bill requires us to plan using a Ten-Year horizon, so your submission to the System Office should be for ten years.
 - Only plans submitted on an excel spreadsheet are acceptable.
 - Use last year's Board CIP as a guide to format your submission, and match the column format used.
 - A sample is included with the capital budget reference materials on our web page.

It is important that you look carefully at the "out years" in the budget (those beyond the Governor's current CIP, or FY2026-FY2031 and consider how your building priorities should be positioned for funding. The Regents' Five Year CIP (FY2021-2030), June 2019, should be consulted (access link in prior reference).

You should use the latest numbers and queue position reflected in the Governor's current CIP released in January 2020. Please note that project costs may have been amended by the Governor and/or the General Assembly since the Board's CIP was approved in June 2019.

DBM's budget instructions are e-mailed annually in April/May to all institutions by OCP when they are received from DBM. Last year, DBM instructions were e-mailed on April 30, 2019 and stated—

Please note:

The Governor is committed to reducing the level of state borrowing and reducing future debt service requirements. Accordingly, you should not request any projects or programs that exceed the Governor's CIP except for situations that address a compelling State interest. Agencies should not request any projects or programs that were not included in the CIP. Re-evaluate projects that are in the current CIP to determine if they can be eliminated, reduced in scope or deferred without impairing the agency's mission and core operating function. Agencies should

also thoroughly examine cash flow projections for current projects to determine the precise amount of funding required for the asking year.

3. **REALISTIC BUDGET TARGETS.** Dating back several years now, the Regents have encouraged the Capital Planning Office to ask the institutions to adhere to capital budget funding targets in their requests, similar to those imposed on the USM and other State agencies by the Department of Budget & Management. This would allow presidents and budget officers to first address some of the more difficult budgeting choices at the institutional level, where such decisions can be most effectively managed among competing campus priorities.

That said, it's important to be able to demonstrate the true scope of need at each institution. To that end, please follow the lead of the System Office by making your submissions for upcoming years in two separate documents, as follows:

BASE REQUEST. This is a campus request that follows the basic structure of the Governor's CIP, meaning that projects are placed in the years and for the amounts shown by the State. Where minor adjustments to costs are needed, those can be included. Please label this your "Base Request." For the years beyond the five years of the CIP, please use your judgement in showing both the continuation of projects begun in the first five years and a reasonable number of new projects you'd like to see in the second five. Though they can be somewhat ambitious, expected funding levels for the out years should be based on the first five years, adjusted for inflation.

ACCELERATED OR ASPIRATIONAL REQUEST. As was the practice in the past, we will continue to recommend projects beyond the Governor's CIP as part of the annual capital request, but we will do so as a separate, prioritized list of needs to be considered by the State only if additional funding is available.

This is a campus request for both acceleration of projects within the "base request," and the addition of projects that were not included in that request. This version of your request includes all of the projects in the base request (and others), but can be as ambitious as can be reasonably implemented by your institution—assuming sufficient capital funding were available. This is typically what we have been seeing from institutions. It should follow the same ten-year format as the base request.

Both documents will be shared with the Board of Regents. As the Board deliberates their request to the State, we will provide a draft to them that aggregates both your submissions, as we now do for the Governor each year. We will show a System-wide base request, followed by a list of suggested accelerations/additions in priority order.

4. **"RETURN ON INVESTMENT (ROI)" TO INFORM BUDGET DECISIONS.** Members of the Board have long expressed an interest in having institutions provide an evaluation of "return on investment" (ROI) as part of their project analysis to assist in capital decision-making. Goals for each project should be carefully articulated in a way that can be both quantified and supported by data. Examples include job creation, workforce production, job readiness, increased enrollment and graduates, research grant income, etc.

Materials submitted to the System Office for the Board with the capital budget request by each institution (e.g., the narrative included in the required "Briefing Paper" for each major project) should include a listing of measurable goals for each project. Regents, as well as the staff of the Department of Budget & Management, were complimentary of those institutions that had

provided ROI data as part of their submissions during the last cycle. An excellent example would be the materials submitted by Towson in support of their projects.

<https://www.towson.edu/about/administration/president/communications/2017/documents/fy2019dbmtestimony2017.pdf>

The Board is not asking institutions to prepare a booklet of presentation materials like the ones TU prepared, but they would like to see similar data-driven analysis provided for each project.

For now, we'd ask each institution to select the goals most appropriate for each project—perhaps based on those included in the Part 1 facility program document. Should Board members require additional data, we could discuss providing more structure and specificity in future years. Please feel free to contact Mark Beck should you have any questions about this requirement.

5. **COORDINATION WITH DBM REQUIREMENTS.** The last set of DBM instructions distributed Statewide 4/30/19 include the following requirement:

DBM anticipates needing to make reductions to the current Capital Improvement Plan, particularly to FY 2021 planned amounts. Funding may need to be reduced, deferred, or eliminated to accommodate newly identified capital priorities; to fund projects added by the legislature or deferred by the legislature from the FY 2020 proposed budget; and to employ capital budget resources to provide relief to the general fund operating budget, which has a substantial projected shortfall.

You must provide strong justification for FY 2021 requests, even if the project or program is in the CIP for FY 2021. It will be very difficult to add funds to the FY 2021 planned amounts or to accelerate projects from future years into FY 2021. DBM strongly encourages you to hold your FY 2021 request within the amount planned in the FY 2020 - 2024 CIP. Capital budget requests should not exceed the Governor's CIP except for situations that address a compelling State interest. Project schedules and cash flow estimates must support the need for FY 2021 funding. OCB will review project priorities and evidence of need to determine which requests to maintain.

You should revise your funding requests for projects included in the current CIP to reflect updated cost estimates and project summaries. Similarly, funding requests for capital grant and loan programs included in the CIP should be updated in CBIS to reflect recently authorized funding and FY 2020 project lists. Although the Administration of Governor Hogan has increased State debt to Spending Affordability Committee levels in FY 2021 - 2024, the CIP is already at capacity in each of these fiscal years. In general, projects new to the CIP should be requested for initial funding in FY 2025.

Facility Programs. In their budget instructions (4/30/19), DBM reminded all those making requests for capital funding that no design funds can be expended until a facility program is approved by DBM and in some cases DGS. This is a statutory requirement. Furthermore, DBM clarified its schedule for submitting Part I and Part II facility programs with a two-part admonition, specifically:

- Only projects for which programs have been submitted by the required deadline may be considered for funding in the CIP; and

- No program should be submitted to DBM unless it has received prior review and approval from the USM Office

To that end, please note the following schedule for program submissions prepared by DBM with consideration for a 60-day review period by USM's Office of Capital Planning. Again, **only those projects for which these deadlines are met will be recommended to the Board of Regents for consideration in the 5 year CIP** (as per DBM):

Asking Year (FY 2022) requested projects

Part I – due 4/30/19 (USM) and 6/30/19 (DBM)

Part II - due 1/01/20 (USM) and 3/01/20 (DBM)

FY 2023 requested projects

Part I – due 4/30/19 (USM) and 6/29/19 (DBM)

Part II - due 1/01/21 (USM) and 3/01/21 (DBM)

FY 2024 requested projects

Part I – due 4/30/19 (USM) and 6/29/19 (DBM)

Part II - due 1/01/22 (USM) and 3/02/22 (DBM)

FY 2025 requested projects

Part I – due 4/30/19 (USM) and 6/29/19 (DBM)

Part II - due 1/01/23 (USM) and 3/01/23 (DBM)

FY 2026 requested projects

Part I – due 4/30/19 (USM) and 6/29/19 (DBM)

Part II - due 1/01/24 (USM) and 3/01/24 (DBM)

DBM asks that you submit an electronic version of your facility program even if you have chosen to submit a paper copy.

Cash Flow Requirements. Beginning with the FY2011 CIP, the State began a policy of splitting larger construction projects (e.g., those that would typically take more than 18 months to construct) into two consecutive years. The second year of construction funding would be authorized along with the first to preserve the continuity of the project and allow the State to approve a contract for the whole project. Similarly, projects that include renovation and addition should be further divided among multiple years.

Please coordinate your CIP submission to the Regents with DBM requirements for when facilities programs are due, updated Cost Estimate Worksheets, and project accounting/cash flow requirements. When in doubt, please refer to immediate prior-year DBM instructions or, check with your analyst at DBM if you are uncertain of what is required. Please consult with your requisite A/E/C Service Center for their input, as DBM requires Service Center approval of your CEW and cash flow projection before a project is submitted in CBIS.

6. **BRIEFING PAPERS.** As in past years, the FY2022-2026 CIP request should be prepared in the standard briefing paper format as indicated in these instructions. You are asked to prepare a briefing paper for each project in your Five-Year plan.

These papers are absolutely critical for CIP projects in that they are provided (as requested) to Board members, the State, Legislative Services, and other critical reviewers in the decision-

making process. Please continue to provide as much detail as possible to help describe and justify each request.

There is a place on the briefing paper for you to indicate how much of each project's proposed NASF is "new," "renovated," or "replaced" space. Please pay close attention to providing us with these numbers. These figures are important as we calculate how close we are to reaching the Regents' facilities renewal goals.

Refer back to "B. Board of Regents' Budget Preparation Requirements for Return on Investment Information," pages 10 and 11.

7. **PROJECT LOCATION MAP.** At the Regents' request, a map (preferably in color), which pinpoints the location of all projects listed in the first five years of the CIP strawman draft going to Chancellor's Council on May 6 should be electronically transmitted to the Office of Capital Planning no later than May 9. The map may be used for a variety of discussions with the Board through the budget process.
8. **PROJECT QUALIFICATIONS.** Each project shall meet the following conditions before it will be considered for the State CIP:
 - The project is consistent with the institution's mission and strategic/implementation plan;
 - *A brief statement relating the project to your institution's mission and goals should be included for all projects for which first funding is requested in the FY2022 CIP.*
 - The project is consistent with Regent's priorities, particularly undergraduate enrollment, renovation and replacement, research, technology, and climate change;
 - The project is a priority in the institution's facilities master plan. (Facilities master plans shall be "updated on a periodic basis, including when substantial changes to the institution's mission statement have taken place [revised enrollment projections], or at least every five years coincident with the resubmission of an updated mission statement" {Policy on Facilities Master Plans, VIII-10.00, USM Board of Regents});
<https://www.usmd.edu/regents/bylaws/SectionVIII/VIII1000.html>
 - There is a clearly documented need for the project, e.g. current or projected space deficiencies or unsatisfactory functional or physical condition of existing space as reported in your SGAP statement;
 - Projects in your Five-Year Plan correspond to DBM requirements for facilities programs, CEWs and project accounting submission of data.
9. **PROJECT PRIORITIZATION.** The following are factors that will be used in evaluating projects to be recommended for the State CIP (in no particular order):
 - Projects with prior year funding;
 - Projects that help achieve the Regents' capital target for renovation and renewal (work that impacts the facilities renewal backlog);

- Timely projects to support achieving approved strategic plans (e.g. meeting approved enrollment growth at targeted institutions);
- Projects with infrastructure in place to support it and/or new infrastructure projects to meet current and projected facility needs;
- Projects with planned or committed external funding consistent with Board Policy on establishing capital priorities for such projects;
- Projects that improve environmental and/or life-safety conditions.

10. **FUNDING SOURCE(S).** *Projects in the CIP are funded from Academic Revenue Bonds (ARB) and State-supported General Obligation bonds. The Governor's recommended Five-Year plan does not include funding from PAYGO. There are requirements for some institutions to use their own funds (e.g., NBF) to augment State funding. These requirements are included in the Governor's CIP. Refer to the Governor's 5-Yr. Proposed Budget for specific outyear details.*

For a copy, please visit the DBM web site at:

<https://dbm.maryland.gov/budget/Documents/capbudget/FY2021-CapitalBudgetVolume.pdf>

11. **RENOVATION.** Limitations on operating budget increases impact the amount of construction that can be supported with operating funds. In that recycling existing facilities is generally less demanding on the operating budget than is adding new square footage and that such renewal helps reduce the backlog of deferred maintenance, the System continues to encourage renovation and/or replacement of existing facilities to meet institutional needs when it is practicable. Please be specific about the facilities renewal implications of requested projects.

For the FY2022-2026 CIP, Board policy will require that an average of about \$150M per year is directed at renovation and replacement projects in the capital program. We will be looking at your FR data and calculating the percentage of programmed space that is renovation or replacement space for each project in your Five-Year plan. This information will assist us in FR reporting and guarantee an accurate measure of our progress.

Please reflect the requested NASF information directly on your briefing paper. This information should also be part of the descriptive text in the CBIS project entries.

12. **ENROLLMENT.** Identify all projects in your FY2022-2031 CIP needed to accommodate the enrollment growth consistent with enrollment projections based on Fall 2019 data. Include a brief statement explaining the scope and the relationship of the project to the forecasted enrollment growth and the year in which the project should be completed given current projections

13. **CHANGES TO THE CIP.** Changes to projects previously approved in the CIP are subject to the following policies:

State policies are published in the "Facility Program Manual for Capital Projects" at:

<http://dbm.maryland.gov/budget/Documents/capbudget/Instructions/facilityprogmanual.pdf>

USM VIII-10.20—Policy on the Capital Budget can be found here:

<https://www.usmd.edu/regents/bylaws/SectionVIII/VIII1020.pdf>

C. DBM BUDGET PREPARATION REQUIREMENTS

1. **CURRENT DOCUMENTATION REQUIREMENT(S).** The Department of Budget and Management (DBM) emphasizes the need for submission of facilities programs and suggests that it will not support projects in the System's FY2022-2026 Five-Year Plan without this documentation. Institutions should consult with their facilities staff, project managers, and their DBM analyst to be sure that the following documentation is current:

- Facilities programs

Please be sure to use the official program format prepared by DBM and available online at the DBM web site:

[HTTP://DBM.MARYLAND.GOV/BUDGET/DOCUMENTS/CAPBUDGET/INSTRUCTIONS/FACILITYPROGMANUAL.PDF](http://dbm.maryland.gov/budget/documents/capbudget/instructions/facilityprogmanual.pdf)

- Cost Estimate Worksheets

IMPORTANT: Your Service Center should pre-approve your CEWs prior to submission on CBIS to USMO in May.

Most data cells on CBIS are populated from the CEW.

If it is not accurate, your CBIS submission will NOT be correct.

- Project accounting (encumbrance and expenditure) data are submitted if there is an appropriation balance for any completed CIP project, identifying the intended use for these residual funds. At a minimum, DBM must approve the re-use of CIP funds. Also, by State law, any CIP funds authorized in FY2014 (2013 Session) will have expired on July 1, 2020. Though not required by the March deadline, please begin to prepare a detailed explanation of any unexpended/unencumbered funds. DBM will require a detailed accounting later in the summer.
2. **FORMS.** A variety of forms must accompany your budget submission either online through CBIS, or in hard copy.

Impact on Operating Budget. For CIP requests, Impact on Operating Budget information will be required by (and input via) the CBIS system.

Cash Flow Projection. This is required for all FY2022 construction requests. It should be provided to you by your Service Center consistent with their pre-approved CEW, which you will have submitted on CBIS. You should then append this form on CBIS, or submit an electronic copy to the Office of Capital Planning.

Environmental Assessment Forms and Project Consistency Reports. These forms are still required (in hard copy) as part of the program submission, with copies to DBM and to the State Clearing House (Dept of Planning). If you have not submitted these forms to the System Office of Capital Planning, or if they have changed since your original submission, please resubmit as part of your CIP package. Instructions are contained in the CBIS Manual. Forms can be accessed on the DBM webpage:

[HTTP://WWW.DBM.MARYLAND.GOV/BUDGET/PAGES/CAPBUDGET/FORMSTEMPLATES.ASPX](http://www.dbm.maryland.gov/budget/pages/capbudget/formstemplates.aspx)

Please note the status of Environmental Assessment Forms and Project Consistency Reports on projects submitted in previous years. If you have previously submitted these forms and, if their content has not changed since your earlier submittal, you do not have to resubmit a hard copy to OCP.

Private Use for Tax Exempt Programs. Private Use information will be required by (and input via) the CBIS system.

Project Funding Status Report. This spreadsheet will be submitted electronically via e-mail to DBM with the USM Capital Budget transmittal letter on June 30, 2020. Detailed instructions for completing this report are included in DBM's Capital Budget Instructions forwarded by OCP to institutions annually in April/May.

PlanMaryland Planning Areas and Overlays. This information will be submitted electronically via e-mail to DBM with the USM Capital Budget transmittal letter on June 30, 2020. Detailed instructions for completing this report are included in DBM's Capital Budget Instructions forwarded by OCP to institutions annually in April/May.

3. **ENVIRONMENTAL, HEALTH, SAFETY PROJECTS.** At the direction of DBM, institutional environmental health and safety projects (e.g., asbestos abatement) should be submitted through appropriate State (e.g., MDE) channels for funding via State-wide resources. Instructions and solicitation for these requests are disseminated as we receive them. You may also wish to check directly with the State office for up-to-date directions.
4. **FACILITIES RENEWAL.** The Governor's CIP includes up to \$50M annually in funding from Academic Revenue Bonds (ARBs) and non-budgeted (USM and institutional) funding authorization dedicated to facilities renewal projects beginning in FY2022. This is a departure from prior years, where funding was primarily allocated from ARBs and State GO Bonds. A report compiled by the System in response to a Joint Chair's request related to the allocation methodology proposed by USM for the Capital Facilities Renewal Program described a division of the total annual appropriation into two parts as follows:
 - a. **TIER 1 FUNDING.** *The first piece, currently estimated at \$19.5M, would be divided among all institutions based on institution-reported Replacement Value of State (non-Auxiliary) facilities greater than 10 years old. This is similar to the way the current funding is allocated, and the RV shares would be adjusted slightly each year to capture any changes. Omitting buildings less than ten years old helps achieve the desired effect of targeting funding for institutions with the greatest need (i.e., older buildings).*
 - b. **TIER 2 FUNDING.** *The second piece, ranging from \$12.5-15.5M (based on the projected amounts in the CIP), would similarly be divided among institutions based on reported Replacement Value of State facilities greater than 10 years old. Funding, however, would only go to those institutions who have demonstrated attention to maintenance needs by either: (1) achieving the full 2% of RV spending goal; OR (2) meeting (as a minimum) the incremental annual increase in spending spelled out in Board Policy (VIII-10.10). This satisfies the requirement for a performance-based allocation method that provides incentives for maintenance spending, as described by the Budget Committee language. For consistency, the 2% of RV used in these spending goal calculations would be for facilities greater than 10 years old.*

Potential Changes

The new CIP, as proposed, will affect the amount(s) allocated under the first and second tier funding. Furthermore, the introduction of a substantial “NBF” component may require some changes in the way the second tier of capital FR funds are allocated. This may include consideration of (1) the performance of the institution in terms of progress toward achieving the Board’s 2% of Replacement Value annual maintenance expenditure goal; and (2) the contributions made by the institution to the USM funding source(s) used to support the NBF requirement.

Institutional FR Budget Preparation

Tier 1 Requests

Institutions should prepare a brief project description, cost and schedule information for each Tier 1 request for FY2022, up to the amount(s) shown in the table used in the JCR report (below). Asking year (FY22) lists must be provided with the budget so it may be applied to the USM FR Program file on CBIS. Please refer to the electronic sample for formatting.

Projects can be of any size but should not exceed your single year share of the appropriation, as shown:

	CURRENT (FLOOR MINIMUM)		REPLACEMENT VALUE OF STATE BUILDINGS GREATER THAN 10 YEARS OLD			Part 1 Shares: Augmented total to bring up to floor minimum
	PERCENT	\$ALLOCATION	REPL VALUE	% OF TOTAL	Rough \$ SHARE	ARB Funds Only
UMB	15.7%	2,675,000	2,196,193,000	19.99%	\$3,797,264	3,797,264
UMCP	42.9%	7,300,000	4,165,747,007	37.91%	\$7,202,665	7,300,000
BSU	3.3%	554,000	376,867,060	3.43%	\$651,611	651,611
TU	9.3%	1,589,000	1,027,297,760	9.35%	\$1,776,220	1,776,220
UMES	3.8%	642,000	572,011,338	5.21%	\$989,020	989,020
FSU	3.8%	645,000	226,454,209	2.06%	\$391,544	645,000
CSU	2.4%	409,000	248,194,222	2.26%	\$429,133	429,133
UB	2.5%	418,000	391,253,542	3.56%	\$676,486	676,486
SU	3.2%	536,000	414,626,600	3.77%	\$716,898	716,898
UMBC	8.5%	1,452,000	1,029,104,675	9.36%	\$1,779,344	1,779,344
UMCES	1.9%	317,000	157,377,000	1.43%	\$272,108	317,000
USM Ctrs	2.7%	\$463,000	183,750,000	1.67%	\$317,708	317,708
Reserve						
TOTAL USM	100.0%	\$17,000,000	10,988,876,413	100.00%	\$19,000,000	19,395,683
Amount attributed to USM Systemwide Emergency Reserve Account						104,317
TOTAL AMOUNT ALLOCATED UNDER PART 1 (FY2022)						19,500,000

Tier 2 Requests

Institutions should then prepare for submission a long-range (five years is recommended) prioritized list of potential deferred maintenance work (with estimated costs!) that could be funded in pieces (or in phases) with FR funding that may be available in excess of a Tier 1 appropriation in a given year. Larger projects (funded over multiple years) may also be included, but the most critical part of this list is that it in priority order.

Instructions will be forthcoming in terms of how institutions should prepare project documentation related to any potential second-tier funding. The budget allocation and project selection process will also be revised, with input from all institutions.

5. **CBIS PASSWORD and TRAINING**. Each year you need to refresh your password in order to log into CBIS. Contact the Service HELP Desk at 1-410-697-9700, or Service.Desk@maryland.gov and ask about getting a password.

Since the FY2020 budget, DBM no longer offers in-person group training. However, DBM will offer two types of CBIS training sessions via webinar – a refresher course and a more detailed training depending on demand. Please e-mail the USM Office of Capital Planning in March when you submit your budget request to let us know you are interested in participating. We will inform DBM.

6. **CBIS MANUAL and VIDEOS**. The CBIS manual and videos by section are available at DBM's webpage. You are responsible for knowing what changes DBM has made to the CBIS System. If you have not completed training via webinar, please consult the manual on the DBM webpage to be sure you are accurately reflecting all the information that is required.

<http://dbm.maryland.gov/budget/Pages/capbudget/CBISManual.aspx>

As in previous years, the Department of Budget and Management's "Instructions for the Preparation and Submission of Capital Project Requests for State-Owned Facilities" should be used as the guide in preparing your CBIS submission. Please remember that all final submissions (State forms) will be electronic (generated via input to the DBM Capital Budget Information System-"CBIS") with the exception of Project Consistency Reports and Environmental Assessment Forms.

7. **COMPLETING CBIS**. Please pay close attention to all fields required on CBIS. They should be filled in completely, including CEWs. Work with your Service Center representative(s) so that your CEWs are accurate and up-to-date. **Do not leave this task to the last minute.**
 - Check your e-mail. You will receive notification when CBIS is "open for business."
 - Remember that in April/May Mark Beck will be forwarding to you an e-mail containing **supplementary capital budget instructions from DBM**. Please pay close attention to the "changes" reflected in the DBM instructions, especially in the preparation of your CEWs. Last year's e-mail was sent to you on April 30, 2019.
 - Last year, CBIS opened for business in May. Do not wait for CBIS to open before contacting your Service Center representative to confirm needed project funds, schedules and to coordinate other reporting requirements with DBM supplementary budget instructions.

Request also a cash flow projection if you are requesting construction funds in the asking year, FY2021. Do all this sufficiently in advance of the internal due date for your CBIS budget submission to OCP, May 29, 2020. You are competing for Service Center assistance with every other client institution, and the queue fills up fast.

- All CEWs must be pre-approved by your Service Center before your CBIS submission is sent to USMO in May. Many cells in CBIS are driven by information from your CEW. If your CEW is inaccurate, the information reflected in other cells will be inaccurate too.
- Consult the CBIS Manual and Videos on the DBM webpage to assure that you are adhering to format and content requirements throughout CBIS.
- Please use care to express detail such as scope, description, justification, and space breakdown (by HEGIS code) in the "Supporting Comments" section of the request. Please provide as much information (especially quantitative data to support your statements), as you can.
- Since the Board of Regents has requested "Return on Investment" information for each briefing paper, it is advisable to provide ROI data in CBIS.
- When the CBIS system is upgraded at the end of each legislative session, some field information may be lost in the transfer. If you cannot see data on your screen, then it is not there. Be prepared to re-enter, or re-copy and re-paste, information whenever and as often as this occurs.

D. SYSTEM FUNDED CONSTRUCTION PROGRAM (SFCP) BUDGET PREPARATION REQUIREMENTS

1. PROJECT QUALIFICATIONS. The SFCP budget is primarily funded by System debt or cash set-asides in support of institutional auxiliary projects (e.g., dormitories, student unions and bookstores). Each project shall meet the following conditions before it will be considered for the SFCP:
 - The project is consistent with the institution's mission. A brief statement relating the project to your institution's mission and goals should be included for all projects for which first funding is requested in the FY2021 SFCP;
 - The project is consistent with Regents' priorities as outlined in the USM Strategic Plan;
 - The project is a priority in the institution's facilities master plan. (Facilities master plans shall be "updated on a periodic basis, including when substantial changes to the institution's mission statement have taken place [revised enrollment projections], or at least every five years coincident with the resubmission of an updated mission statement."

USM Policy on Facilities Master Plans—VIII-10.00 can be found here:

[HTTP://WWW.USMD.EDU/REGENTS/BYLAWS/SECTIONVIII/VIII1000.HTML](http://www.usmd.edu/regents/bylaws/sectionviii/viii1000.html)

- There is a clearly documented need for the project, e.g. current or projected space deficiencies or unsatisfactory functional or physical condition of existing space.

2. **PROJECT PRIORITIZATION.** Discuss your proposed SFCP 5-Year Plan with your Service Center representative to ensure you are requesting funding for the amount you will need and for the proper sequencing of your request in the 5-Year Plan. This should be done prior to submitting your budget to OCP in March.

Additionally, the following are factors that will be used in evaluating projects to be recommended for the SFCP (in no particular order):

- Projects with prior year funding;
- Projects that help achieve the Regents' capital target for renovation and renewal (work that impacts the facilities renewal backlog);
- Projects that improve environmental and/or life-safety conditions;
- Timely projects to support achieving approved strategic plans (e.g. meeting approved enrollment growth at targeted institutions); Please identify all projects in the FY2021-2025 SFCP that are needed to accommodate enrollment growth consistent with your projections on the Fall 2019 SGAP. Include a brief statement explaining the scope and the relationship of the project to the forecasted enrollment growth and the year in which the project should be completed given current projections.
- Projects with infrastructure in place to support it and/or new infrastructure projects to meet current and projected facility needs;
- Projects with planned or committed external funding consistent with Board Policy on establishing capital priorities for such projects;
- Analysis of financial feasibility, particularly the impact of the project on student fees and the amount of institutional debt. Projects may be funded through external borrowing and/or institutional funds set aside for specific projects.

3. **FUNDING CONSTRAINTS.** SFCP requests will be scrutinized to ensure the System is able to maintain its high bond rating.

Auxiliary bonds. Limited external debt funds may be used to finance auxiliary facilities, but the amount of debt available is severely limited. As was the case last year, our ability to support auxiliary bonds is constrained by other calls on USM debt—including potential use of Academic Revenue Bonds and fund balance to support State-funded projects. Debt-funded projects will be scrutinized for general financial feasibility and affordability, as well as impact on debt capacity and operating funds. Projects funded through external borrowing will be included in the SFCP only to the extent debt capacity is available. The actual amount of debt available will be determined after a continuing dialog with the bond rating agencies. Debt levels may be adjusted accordingly.

Cash funding. In some cases, institutional funds set aside for specific project may be approved for use; but like last year, use of cash will be severely limited to preserve fund balance. We'll discuss this more thoroughly with the presidents and the Board during the upcoming capital budget cycle. Where approved, cash funded projects are subject to the same restrictions on financial feasibility (above) as bond-funded projects.

Public-Private Partnerships (PPP) will be similarly limited, as they impact the debt capacity of the System. Please direct your project-specific questions to Bob Page, Associate Vice Chancellor for Finance, 301-445-1946, rpage@usmd.edu in the System Office.

4. **BRIEFING PAPERS.** The FY2021-2025 SFCP budget requests should be prepared in the standard briefing paper format for acquisition, planning, construction, or equipment requests. Please note that the briefing paper format is slightly different for SFCP projects than it is for CIP projects. The forms are not interchangeable. You should prepare a briefing paper for each project in your Five-Year Plan.

These papers are absolutely critical for SFCP projects in that they are provided (as requested) to Board members, the State, Legislative Services, and other critical reviewers in the decision-making process. Please continue to provide as much detail as possible to help describe and justify a request. *A sample SFCP briefing paper is provided to you.*

5. **PROJECT LOCATION MAP.** At the Regents' request, a map (preferably in color), which pinpoints the location of all projects listed in the first five years of the SFCP strawman draft going to Chancellor's Council on May 4 should be electronically transmitted to the Office of Capital Planning no later than May 8. The map will go forward to the Board and others as requested.
6. **FORMS.**

Projected Implication of Auxiliary Revenue Bond Funding Forms. This financial form (pro-forma) is required for each SFCP project that is proposed for auxiliary bond funding in your Five-Year Plan.

The first column should reflect what was reported to the state on the Budget Form showing actual revenues and expenses for the activity for FY2019. Additional revenues that will be generated by the activity as a result of the project and the debt service (using a rule of \$90,000 of annual debt service for each \$1,000,000 of project cost) and other costs need to be reflected in the projection columns for FY2020 on, as appropriate).

Your contacts for instructions and guidance are: Bob Page, Associate Vice Chancellor for Finance, 301-445-1946, rpage@usmd.edu or Celeste Denson, Comptroller, 301-445-1965, cdenson@usmd.edu.

SFCP Operating Impact. Provide an Impact on Operating Budget Form for each project included in the Five-Year SFCP request. Additionally, descriptive material (briefing papers) submitted for each project in the FY2021-2025 SFCP request should identify the source of proposed funds to be used to repay external debt issued in support of that project. This information should include:

- Specific source of funds (e.g., parking fees, recreation fees),
- Any increase in the fee,
- Fee schedule if the fee will incrementally increase or decrease and the duration of any fee increase, and
- Identification of any new fee(s).

Private Use for Tax Exempt Programs. As with the CIP, Private Use information will be required on all SFCP projects. Please use the same general format (same list of functions with percentage of NASF) as in CBIS and submit electronic AND hard copy as part of your Board Briefing Paper.

7. **ENROLLMENT.** Identify all projects in your FY2021-2025 SFCP needed to accommodate the enrollment growth consistent with enrollment projections based on Fall 2018 data. Include a brief statement explaining the scope and the relationship of the project to the forecasted enrollment growth and the year in which the project should be completed given current projections.
8. **APPROVALS AND CHANGES.** At their meeting in February of 2016, the Board of Regents approved a change to policy that established new approval thresholds for SFCP projects as follows: All projects \$5 million or greater must be submitted to the Board of Regents for approval. Projects between \$1M and \$5 million may be submitted to the Vice Chancellor for Administration and Finance for approval. In rare circumstances, as necessary, the Chancellor may authorize (at the Chancellor's discretion) expenditures in excess of that previously approved in the amount of 20% or \$5 million, whichever is less. The same information required for BOR approved projects must be provided. Projects less than \$1M may be approved at the institutional level. All SFCP projects funded through external borrowing must be approved by the BOR. Although a five-year plan is submitted, it is only asking year projects and authorizations that are approved by the BOR.

USM Policy on the Capital Budget—VIII-10.20 can be found here:

<https://www.usmd.edu/regents/bylaws/SectionVIII/VIII1020.pdf>

9. **ENERGY PERFORMANCE CONTRACTS.** Energy Performance Contracts, EPCs, are capital projects and are subject to the policies of the Board of Regents related to approval as part of the capital budget. These projects should be a part of your SFCP budget submission.