Capital Budget Fiscal Briefing

Department of Legislative Services
Office of Policy Analysis
Annapolis, Maryland

February 2021

Contributing Staff

Writers

Matthew D. Klein

Reviewers
Ryan Bishop
Victoria L. Gruber
David C. Romans

For further information concerning this document contact:

Library and Information Services
Office of Policy Analysis
Department of Legislative Services
90 State Circle
Annapolis, Maryland 21401

Baltimore Area: 410-946-5400 ● Washington Area: 301-970-5400
Other Areas: 1-800-492-7122, Extension 5400
TTY: 410-946-5401 ● 301-970-5401
TTY users may also use the Maryland Relay Service
to contact the General Assembly.

Email: libr@mlis.state.md.us
Home Page: http://mgaleg.maryland.gov

The Department of Legislative Services does not discriminate on the basis of age, ancestry, color, creed, marital status, national origin, race, religion, gender, gender identity, sexual orientation, or disability in the admission or access to its programs, services, or activities. The Department's Information Officer has been designated to coordinate compliance with the nondiscrimination requirements contained in Section 35.107 of the Department of Justice Regulations. Requests for assistance should be directed to the Information Officer at the telephone numbers shown above.

Capital Program

Quick Look at Fiscal 2022 Capital Budget and Potential Legislative Considerations

Fiscal 2022 Capital Budget Totals $2.363 Billion

- ***Debt Components:*** These include $1.105 billion of new general obligation (GO) bonds, which is consistent with the Spending Affordability Committee (SAC) recommendation, plus another $2.4 million of GO bonds recycled from deauthorizations. This also includes $550 million of revenue bonds, comprised of $520 million for public school construction supported with revenues from the Education Trust Fund, and $30 million of Academic Revenue Bonds (ARB) issued by the University System of Maryland.

- ***Pay-as-you-go (PAYGO) Components:*** The PAYGO portion of the capital program, excluding transportation funded through the Consolidated Capital Program, totals $496.0 million. This is comprised of $23.3 million in general funds, $392.0 million in special funds, and $80.7 million in federal funds. The budget also includes $244 million of bond premium proceeds from the sale of State GO bonds of which $34.0 million funds fiscal 2021 deficiency appropriations.

Funding Highlights and Other Considerations

- ***Authorization Level:*** The capital budget provides $1.105 billion of new GO bonds, which is consistent with the level recommended by SAC but $50 million below the level programmed in the 2020 *Capital Improvement Program* (CIP) for fiscal 2022.

- ***Use of Bond Premiums:*** The capital program is supplemented with $244 million of bond premium revenues, including $125 million to fund a portion of a mandated capital grant to the Washington Metropolitan Area Transit Authority (WMATA), $65 million to supplement the Public School Construction Program, $20 million to supplement the Community College Construction Grant Program, and $34 million to fund various deficiency appropriations that support shovel-ready facility maintenance and renewal projects at higher education institutions. The Administration also programs the use of $125 million of bond premiums to fund fiscal 2023 WMATA grants.

- ***Transfer Tax Diversion and GO Bond Replacement:*** $100.6 million of transfer tax revenues are diverted to the General Fund and fully replaced with GO bonds for Program Open Space (POS) and related programs.

- ***Transfer Tax Repayment Plan Deferred:*** The budget reduces $43.9 million in the Dedicated Purpose Account (DPA) mandated for POS repayments ($38.2 million supporting capital programs) contingent upon a provision in the Budget Reconciliation

and Financing Act (BRFA) of 2021 that adjusts the repayment schedule for programs supported by the transfer tax.

- ***Significant Deferrals:*** The budget defers projects programmed in the CIP and projects preauthorized by the Maryland General Assembly for fiscal 2022. The appendices provide more detail to illustrate the significant changes.

- ***School Construction – Revenue Bonds:*** The budget dedicates $313.1 million for school facility needs supplemented with $520 million of revenue bonds contingent upon the enactment of legislation.

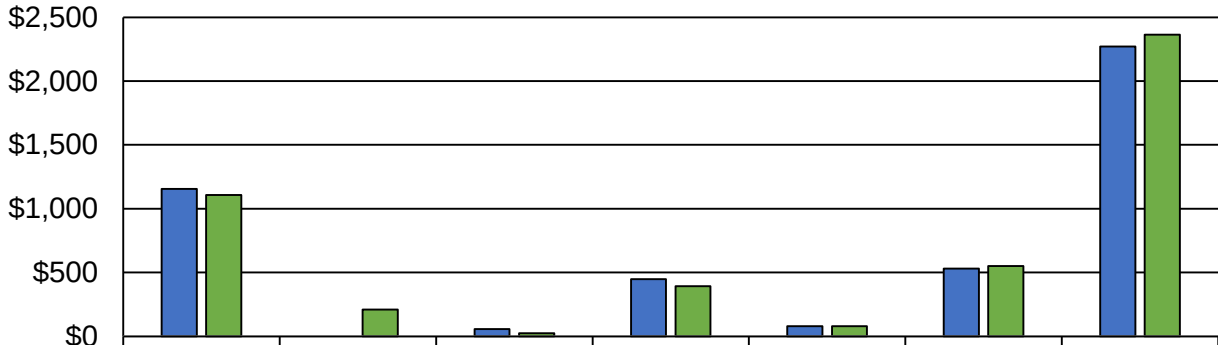
- ***Howard Street Tunnel:*** The budget includes $21.5 million to support the State's contribution for the Howard Street Tunnel project; a total of $124.5 million of GO bonds is programmed for the project from fiscal 2022 through 2024.

The budget does not provide a funding earmark for **Legislative Bond Initiatives** in fiscal 2022 and through the five-year CIP planning period.

Fiscal 2022 Capital Program

The following two charts compare the fiscal 2022 capital budget as introduced with what was programmed in the 2020 CIP by major funding source and funding categories. Overall, the fiscal 2022 capital budget totals $2.363 billion in all funds compared to $2.271 billion programmed in the 2020 CIP, an increase of $92.0 million.

Fiscal 2022 Capital Funding by Major Source
Comparison of 2020 CIP and 2021 CIP
($ in Millions)

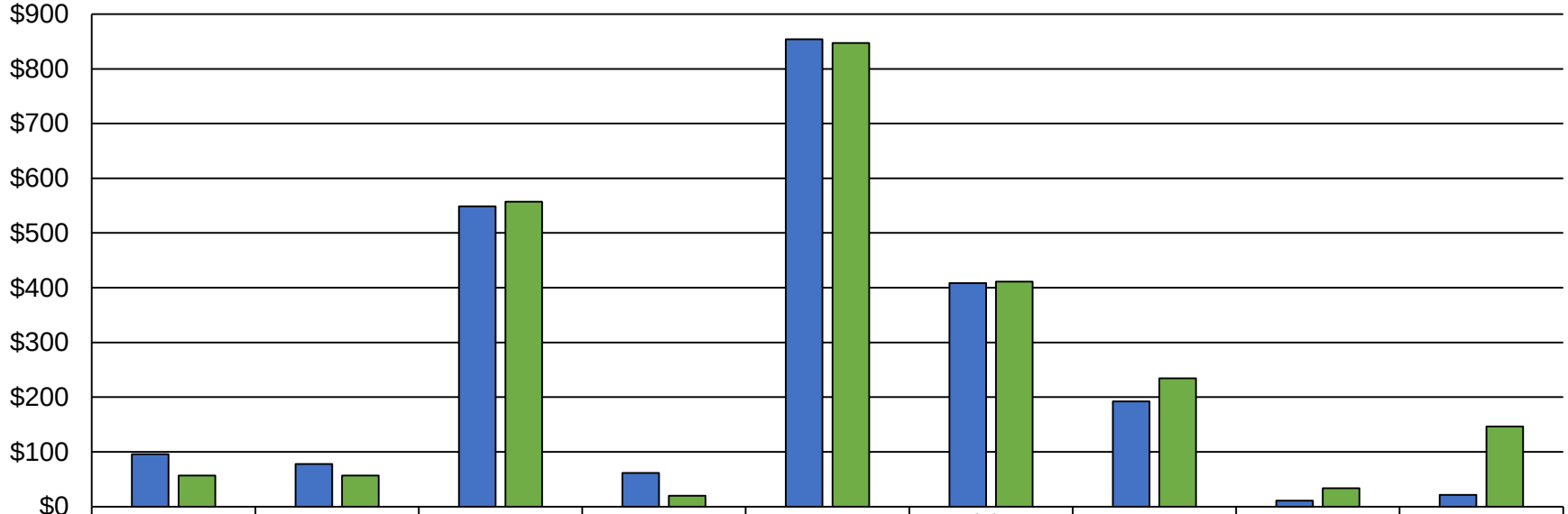


	GO Bond	Bond Premium	General	Special	Federal	Revenue Bond	Total
2022-2020 CIP	$1,155.0	$0.0	$58.2	$448.6	$79.3	$530.0	$2,271.1
2022-2021 CIP	1,107.4	210.0	23.2	392.0	80.7	550.0	2,363.3

CIP: *Capital Improvement Program*
GO: general obligation

Source: Department of Budget and Management

Fiscal 2022 Capital Funding by Major Category
Comparison of 2020 CIP and 2021 CIP
($ in Millions)



	State Facilities	Health/Social	Environment	Public Safety	Education	Higher Education	Housing	Local Projects	Transportation
2022-2020 CIP	$95.8	$77.9	$548.9	$61.3	$854.2	$408.2	$192.4	$11.0	$21.5
2022-2021 CIP	56.8	56.7	557.1	19.9	847.4	411.0	234.5	33.4	146.5

CIP: *Capital Improvement Program*

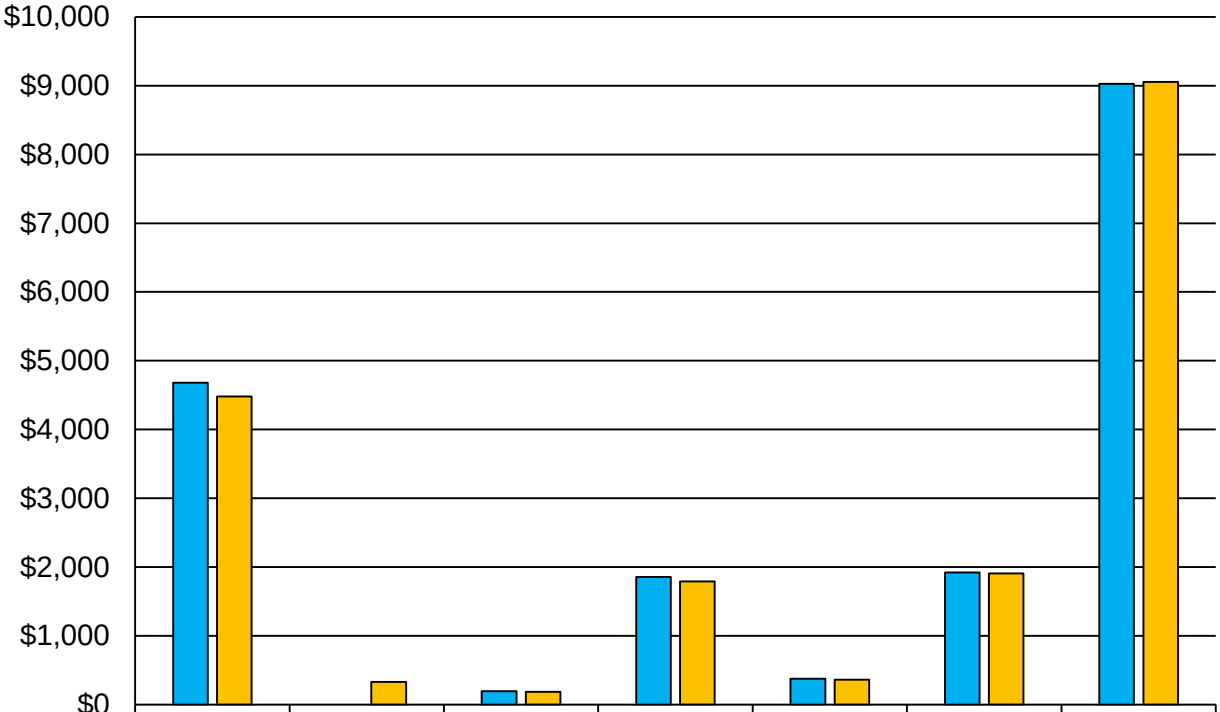
Note: Transportation figures do not include the programmed use of General Funds expected to be appropriated through the Dedicated Purpose account.

Source: Department of Budget and Management

- The following charts compare programmed funding levels in the 2020 CIP to what is programmed in the 2021 CIP for the four years that the two programs overlap – fiscal 2022 through 2025. Overall, the 2021 CIP programs $9.057 billion compared to $9.027 billion in the 2020 CIP over the four years, an increase of $30.0 million.

Fiscal 2022 Proposed Capital Program Compared to Fiscal 2021 Program By Funding Source

Fiscal 2022-2025
($ in Millions)

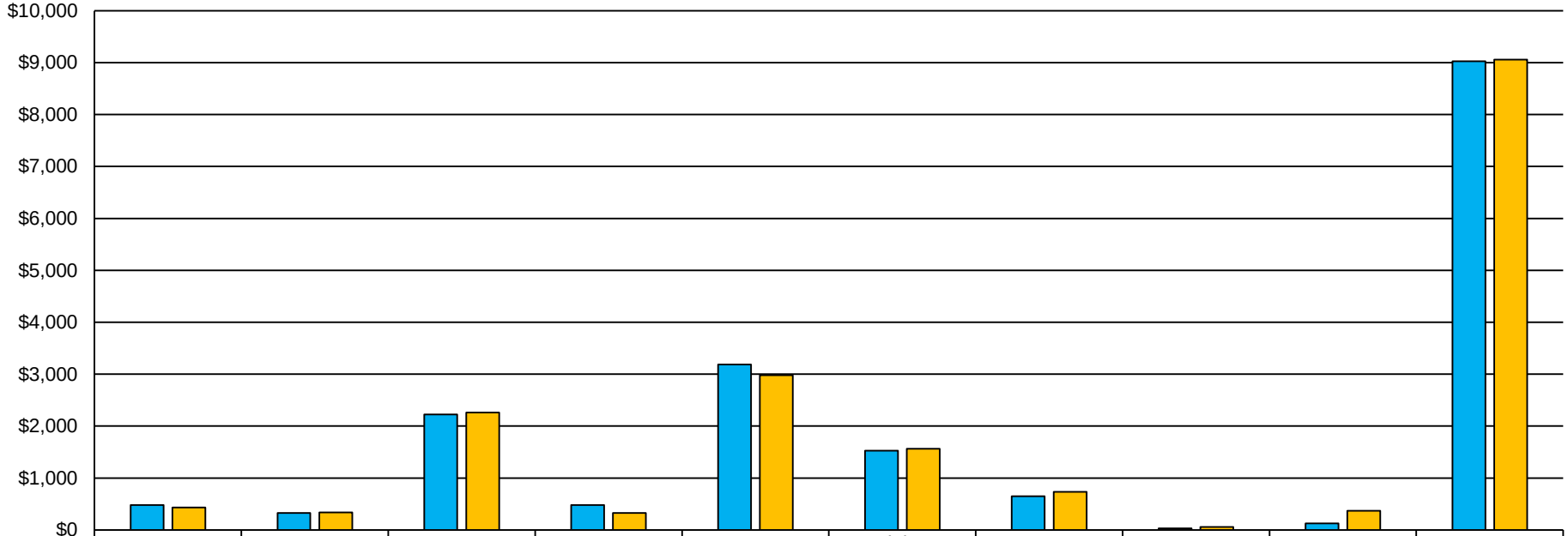


	GO Bond	Bond Premium	General	Special	Federal	Revenue Bond	Total
2020 CIP	$4,680.0	$0.0	$195.4	$1,854.7	$376.9	$1,920.0	$9,027.0
2021 CIP	4,482.4	330.0	187.3	1,789.1	360.1	1,908.4	9,057.3

CIP: *Capital Improvement Program*
GO: general obligation

Source: Department of Budget and Management

Capital Program All Funds
Comparison of 2020 CIP and 2021 CIP
Fiscal 2022-2025 Funding by Category
($ in Millions)



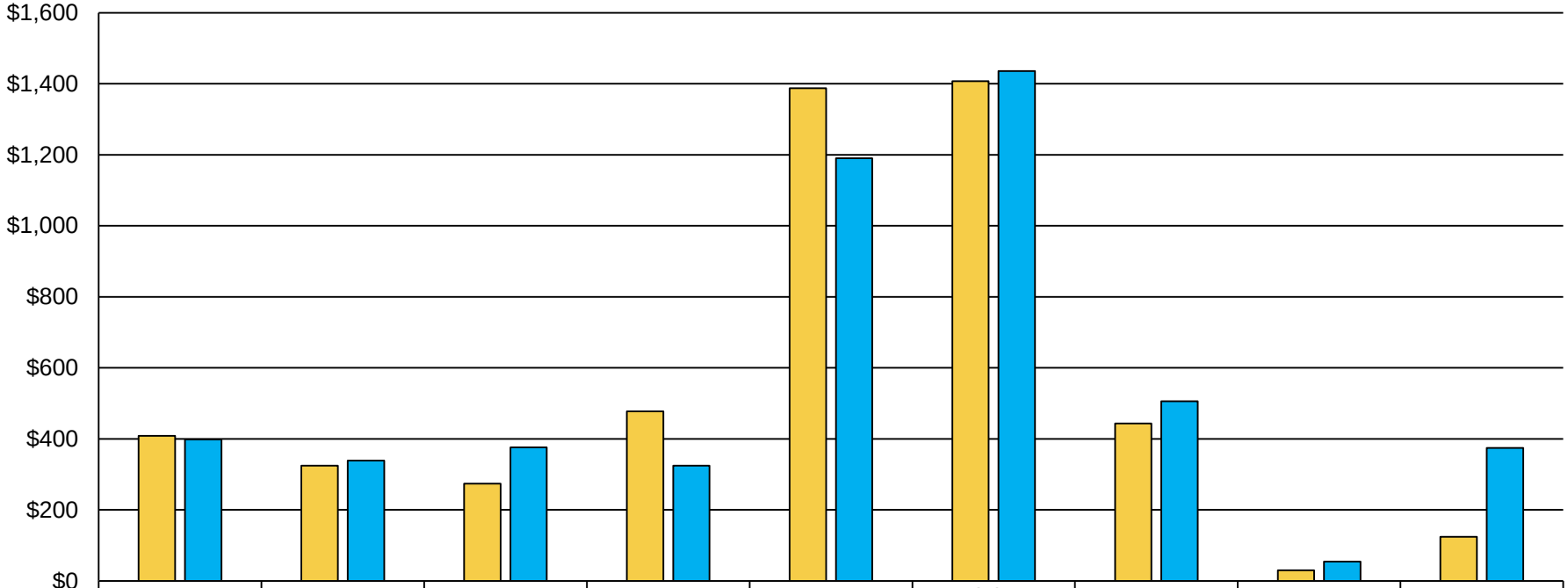
	State Facilities	Health/Social	Environment	Public Safety	Education	Higher Education	Housing	Local Projects	Transportation	Total
2020 CIP	$481.1	$324.5	$2,223.9	$477.8	$3,187.1	$1,528.2	$649.7	$30.3	$124.5	$9,027.0
2021 CIP	432.5	338.8	2,259.8	324.1	2,978.1	1,564.3	735.7	54.5	369.5	$9,057.3

CIP: *Capital Improvement Program*
GO: general obligation

Note: Transportation figures do not include the programmed use of General Funds expected to be appropriated through the Dedicated Purpose account.

Source: Department of Budget and Management

GO Bond, General Fund, and Bond Premium Capital Program
Comparison of 2020 CIP and 2021 CIP
Fiscal 2022-2025 Funding by Category
($ in Millions)



	State Facilities	Health/Social	Environment	Public Safety	Education	Higher Education	Housing	Local Projects	Transportation
2020 CIP	$408.3	$324.5	$273.9	$477.8	$1,387.3	$1,407.8	$443.2	$30.3	$124.5
2021 CIP	398.0	338.8	376.3	324.4	1,190.7	1,436.1	506.0	54.7	374.5

CIP: *Capital Improvement Program*

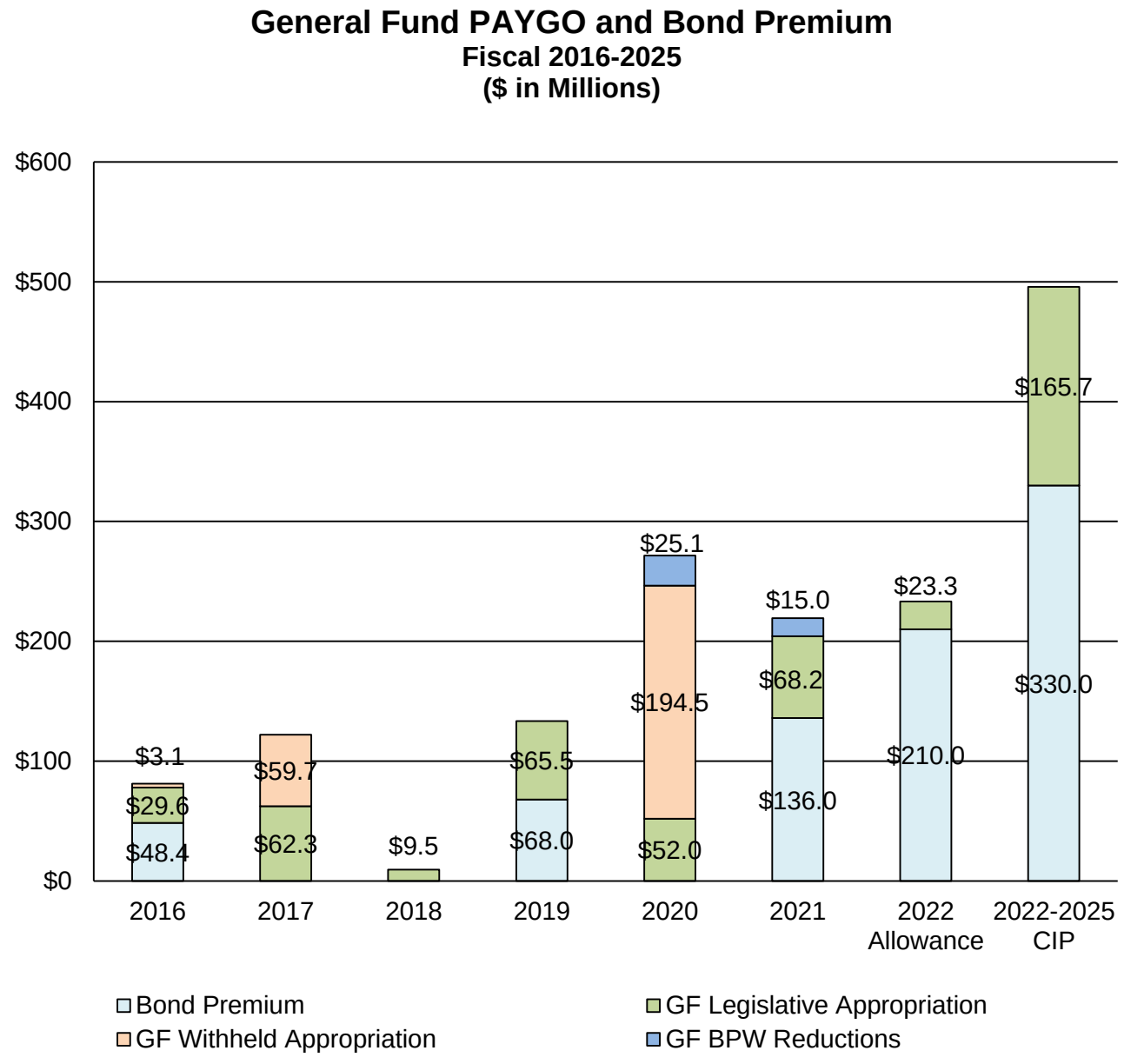
Note: Transportation figures do not include the programmed use of General Funds expected to be appropriated through the Dedicated Purpose account.

Source: Department of Budget and Management

General Fund Support for the Capital Program Remains Constrained – Growing Use of Bond Premiums

- The State's cash position and projected structural deficit has constrained the use of general fund support of the capital program. Recent efforts by the legislature to increase the amount of PAYGO capital, by restricting general fund appropriations for specific capital purposes, have been largely rejected by the Governor and, more recently, reduced through Board of Public Works actions.

- Bond premiums are sometimes used to supplement the capital program. Two of the past three and three of the last six budgets have authorized the use of bond premiums in the capital budget bill. The budget proposed by the Governor includes the use of $210 million of estimated fiscal 2022 bond premium revenues ($125 million for WMATA grants, $65 million for the Public School Construction Program, and $20 million for the Community College Construction Grant Program). The budget also includes the use of $34 million of fiscal 2021 bond premiums to fund deficiency appropriations of which $31 million funds facility maintenance and renewal projects at higher education institutions and $3.0 million for the DHCD Strategic Demolition Fund. This is in addition to the $102 million already authorized by the General Assembly for fiscal 2021 projects. The Administration also programs the use of $125 million of bond premiums to fund fiscal 2023 WMATA grants.



BPW: Board of Public Works
CIP: *Capital Improvement Program*
GF: general fund
PAYGO: pay-as-you-go

Source: Department of Budget and Management

Transportation

Howard Street Tunnel

A major component of the Governor's capital budget includes the use of GO bonds to support the State's contribution to the Howard Street Tunnel project. Estimated at $466 million in total costs, the plan proposes $202.5 million of State contributions of which $124.5 million would be derived from GO bond authorizations. As shown in the following table, the initial $21.5 million allocation of GO bonds is included in the fiscal 2022 capital budget as introduced, and the 2021 CIP programs another $51.5 million in both fiscal 2023 and 2024. Under the current plan, the Maryland Department of Transportation (MDOT) will fund the remainder of the State's contribution.

Howard Street Tunnel Project Funding by Source
Fiscal 2020-2025
($ in Millions)

	Expended Through 2020	2021	2022	2023	2024	2025	Total
Federal – INFRA Grant	$0.0	$0.0	$32.5	$32.0	$30.5	$30.0	$125.0
Federal – Baltimore City	0.0	0.0	1.0	1.0	1.0	0.0	3.0
Subtotal – Federal	***$0.0***	***$0.0***	***$33.5***	***$33.0***	***$31.5***	***$30.0***	***$128.0***
State – General Obligation Bonds	$0.0	$0.0	$21.5	$51.5	$51.5	$0.0	$124.5
State – Maryland Transportation Authority	0.0	0.0	10.0	0.0	0.0	0.0	10.0
State – Maryland Department of Transportation	0.0	0.0	30.	13.5	3.0	21.5	68.0
Subtotal – State	***$0.0***	***$0.0***	***$61.5***	***$65.0***	***$54.5***	***$21.5***	***$202.5***
CSX	$25.5	$10.6	$14.0	$21.9	$19.5	$22.0	**$113.0**
Pennsylvania DOT	$0.0	$11.4	$6.0	$5.1	$0.0	$0.0	**$22.5**
Total	**$25.5**	**$22.0**	**$115.0**	**$125.0**	**$105.0**	**$73.5**	**$466.0**

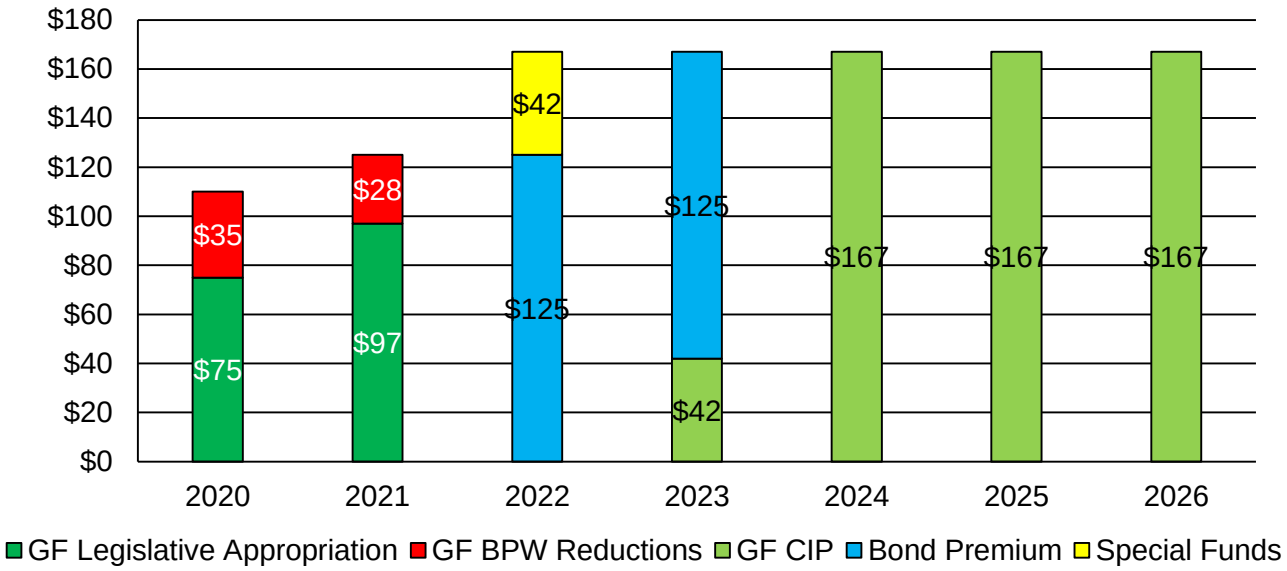
CSX: Chessie-Seaboard Merger
DOT: Department of Transportation
INFRA: Infrastructure for Rebuilding America

Source: Maryland Department of Transportation

WMATA Grants

Maryland's share of the annual dedicated grant is $167 million that the Governor is mandated to fund in the budget. Since the mandate was enacted, MDOT has sought non-Transportation Trust Fund (TTF) resources to avoid needing to displace an equal amount of planned capital spending in its capital program. Beginning in fiscal 2020, the Governor included $125 million in general funds in DPA for the WMATA dedicated grant. The fiscal 2022 budget, however, proposes the use of $125 million of bond premium funds for WMATA's base capital program which frees an equal amount of TTF special funds to be used for the WMATA capital grant. The 2021 CIP programs the use of another $125 million of bond premiums for WMATA grants in fiscal 2023.

WMATA Grants PAYGO and Bond Premium
Fiscal 2020-2026
($ in Millions)



BPW: Board of Public Works
GF: general fund
PAYGO: pay-as-you-go
WMATA: Washington Metropolitan Area Transit Authority

Note: Fiscal 2023 includes $120.0 million of bond premium proceeds and $5.0 million GO Bonds

Source: Department of Budget and Management, *Capital Improvement Program*, January 2021

Transfer Tax Diversion and GO Bond Replacement

The Governor's fiscal 2022 spending plan also includes a reduction of $69.6 million in transfer tax special funds in the Department of Natural Resources' POS and $31.0 million in transfer tax special funds in the Maryland Department of Agriculture's Maryland Agricultural

Land Preservation Foundation contingent upon a provision in the BRFA of 2021 allocating the transfer tax revenues to the State's General Fund and replacing the funding with GO bonds. The budget plan includes the use of GO bonds to fully replace the proposed diversion of transfer tax revenues to the General Fund. As shown in the table below, the spending plan also includes a reduction of the $43.9 million in general funds budgeted in the DPA that are contingent upon the BRFA of 2021 adjusting the current repayment schedule for transfer tax supported programs.

Proposed Fiscal 2022 POS and Related Programs Funding Plan

Fiscal 2022
($ in Millions)

Program	Transfer Tax Programs Funded with GO Bonds 2022	Transfer Tax Special Funds Allowance 2022	Total 2022
Critical Maintenance Program		$1,175,000	$1,175,000
NRDF (includes MES)	$10,447,000		10,447,000
NRDF MES Projects	8,871,000		8,871,000
Ocean City Beach Maintenance		1,000,000	1,000,000
POS – Stateside	34,000,000	7,964,714	41,964,714
Baltimore City Direct Grant – Stateside		6,000,000	6,000,000
POS – Local		48,701,423	48,701,423
Rural Legacy Program	17,000,000	2,000,537	19,000,537
Agricultural Land Preservation Program	31,000,000	6,017,785	37,017,785
Total	**$101,318,000**	**$72,859,459**	**$174,177,459**

GO: general obligation
MES: Maryland Environmental Service
NRDF: National Resources Development Foundation
POS: Program Open Space

Note: Total funding does not include $3,000,000 of federal funds for Stateside POS and $8,500,000 of special funds for Agricultural Land Preservation Program local match funds. The NRDF program receives an additional $751,000 of GO bonds for the Albert Powell Fish Hatchery Project above the amount needed to fully replace the transfer tax diverted to the General Fund in the Budget Reconciliation and Financing Act.

Source: Department of Budget and Management; Department of Legislative Services

Impact of Repayment Deferral on Fiscal 2022 POS and Related Programs
($ in Millions)

Program	Impact of Repayment Deferral on Capital Programs Fiscal 2022
Natural Resources Development Fund and Critical Maintenance (including MES)	-$9.841
POS – Stateside	-11.445
POS – Local	-8.536
Rural Legacy Program	-1.893
Agricultural Land Preservation Program	-6.455
Total	**-$38.170**

POS: Program Open Space
MES: Maryland Environmental Service

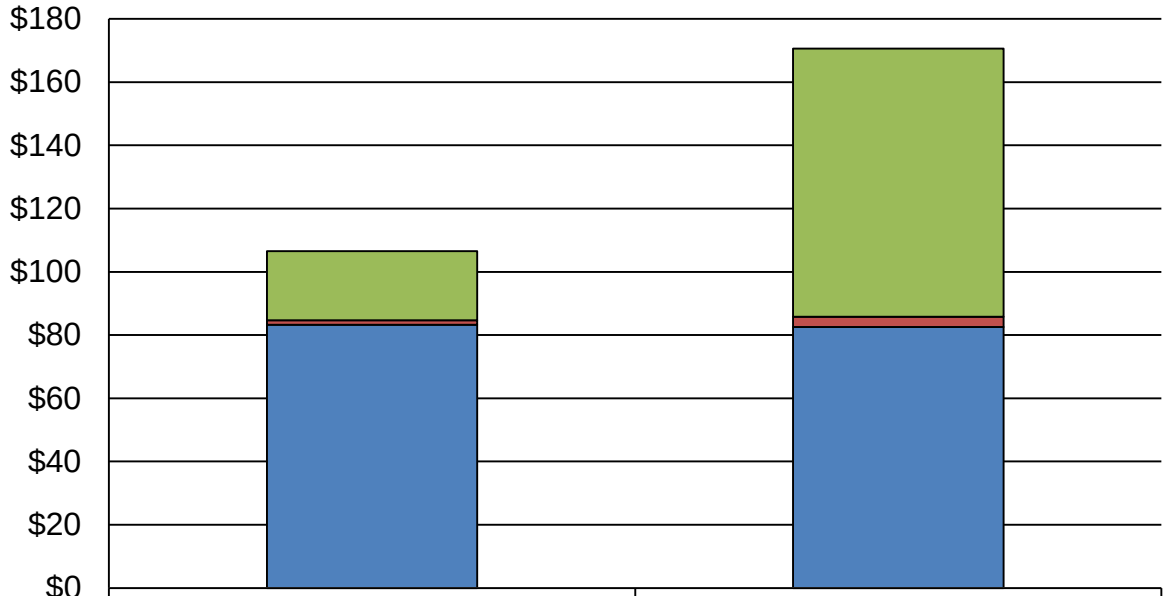
Note: Does not include $5.691 million reduction to the Department of Natural Resources operating budget funds.

Source: Department of Budget and Management; Department of Legislative Services

Rather than authorizing the entire $100.6 million of GO bonds in the fiscal 2022 budget, the committees should consider providing a multi-year GO bond replacement plan. This would free up some level of GO bonds in fiscal 2022 that the legislature could repurpose to other priorities. This could be accomplished by adding preauthorizations to the 2021 session capital budget bill.

The Department of Legislative Services (DLS) notes that there are significant unencumbered fund balances currently retained in both the State and local POS accounts, which can be used to support continued program expenditures.

Transfer Tax Fund Balances
($ in Millions)



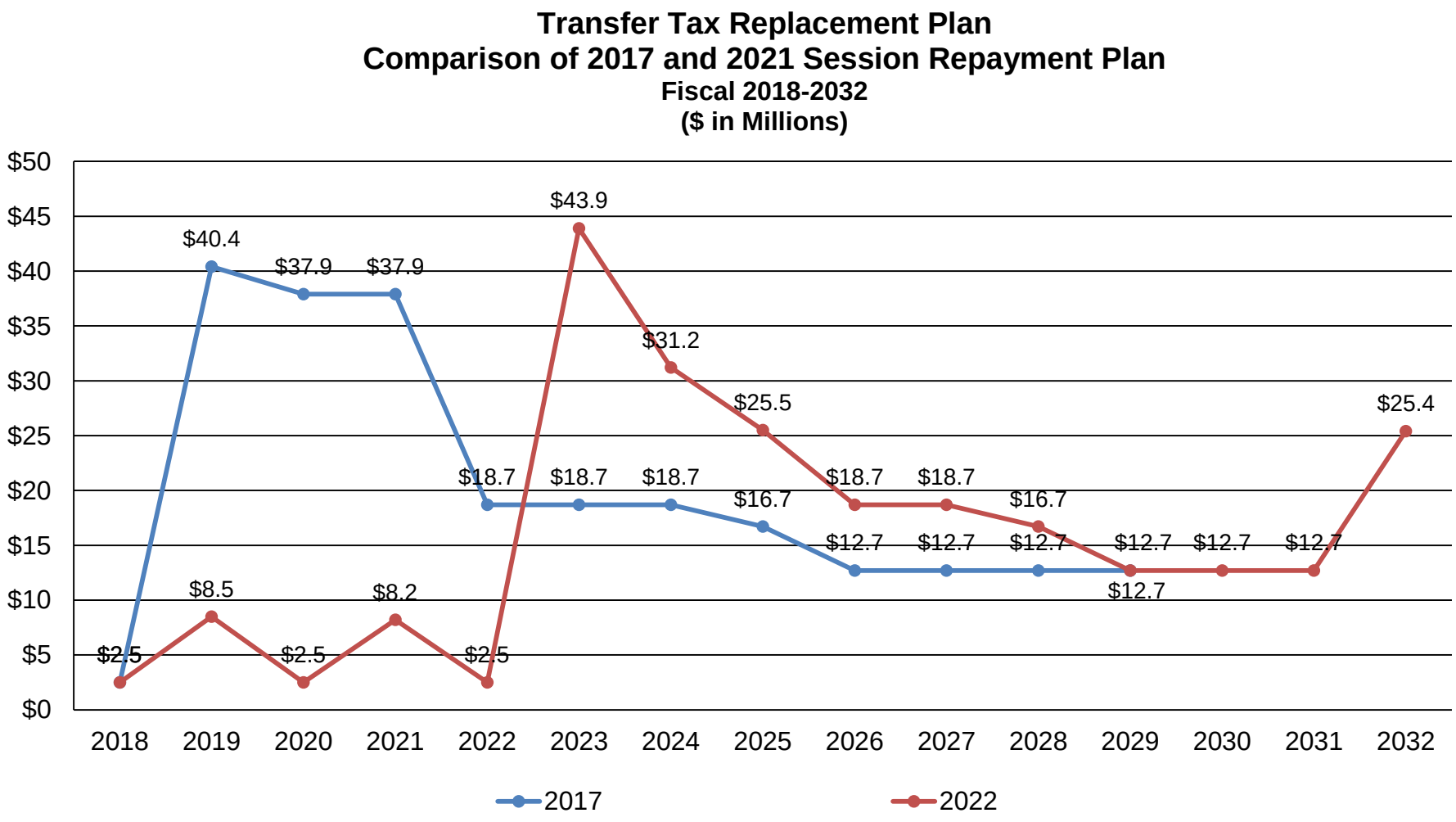
	POS – State	POS – Local
Encumbered	$21.9	$84.8
Obligated	1.4	3.2
Unobligated	83.3	82.5

POS: Project Open Space

Source: Department of Budget and Management, *Capital Improvement Program*, January 2021

Continued Deferral of Repayment Plan

As illustrated in the following chart, including the proposed fiscal 2022 deferral, five years into the repayment plan, only $24.2 million will have been repaid compared to the $137.4 million that would have been repaid through fiscal 2022 had the plan not been altered. The committees may wish to reconsider the repayment plan in the context of other budgetary pressures. **Rather than burdening future budgets with the remaining $218.2 million left to be repaid, the committees should consider eliminating this general fund mandate.**

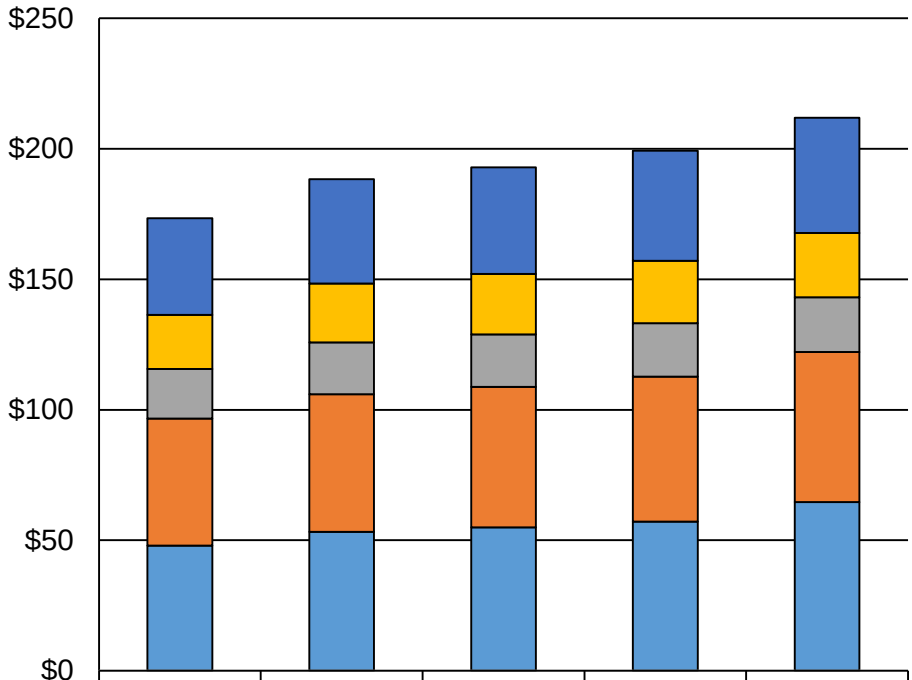


Note: The amounts to capital programs do not include estimated allocations to State Park Service operations.

Source: Department of Budget and Management

The capital programs that would benefit from any future repayments are already programmed to receive significant funding from transfer tax revenues through fiscal 2026.

Estimated Transfer Tax Allocation to Capital Programs
Fiscal 2022-2026
($ in Millions)



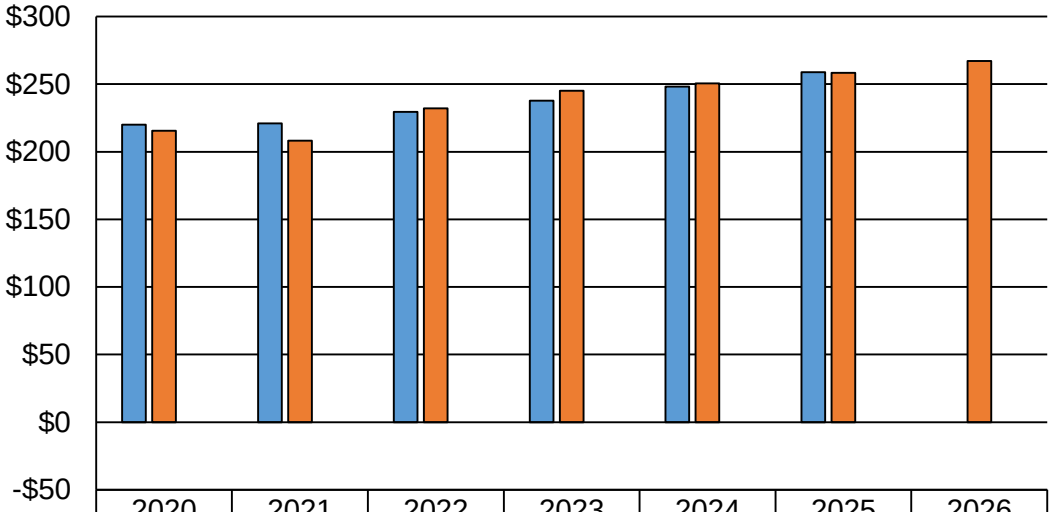
	2022	2023	2024	2025	2026
MALPF	$37.0	$40.0	$40.9	$42.2	$44.0
Capital	20.7	22.5	23.1	23.8	24.7
Rural Legacy Program	19.0	19.9	20.2	20.5	21.0
Program Open Space – Local Share	48.7	52.7	53.9	55.6	57.5
Program Open Space – State Share	48.0	53.3	54.9	57.1	64.7

MALPF: Maryland Agricultural Land Preservation Foundation

Source: Department of Budget and Management

Revised Transfer Tax Revenue Estimate

Transfer Tax Revenue Estimates
December 2019 Compared to December 2020 Estimates
Fiscal 2020-2026
($ in Millions)



	2020	2021	2022	2023	2024	2025	2026
December 2019	$220.1	$220.9	$229.6	$237.9	$248.2	$258.9	
December 2020	215.5	208.1	232.1	245.1	250.6	258.3	$267.1
Difference	-$4.6	-$12.7	$2.5	$7.2	$2.4	-$0.7	

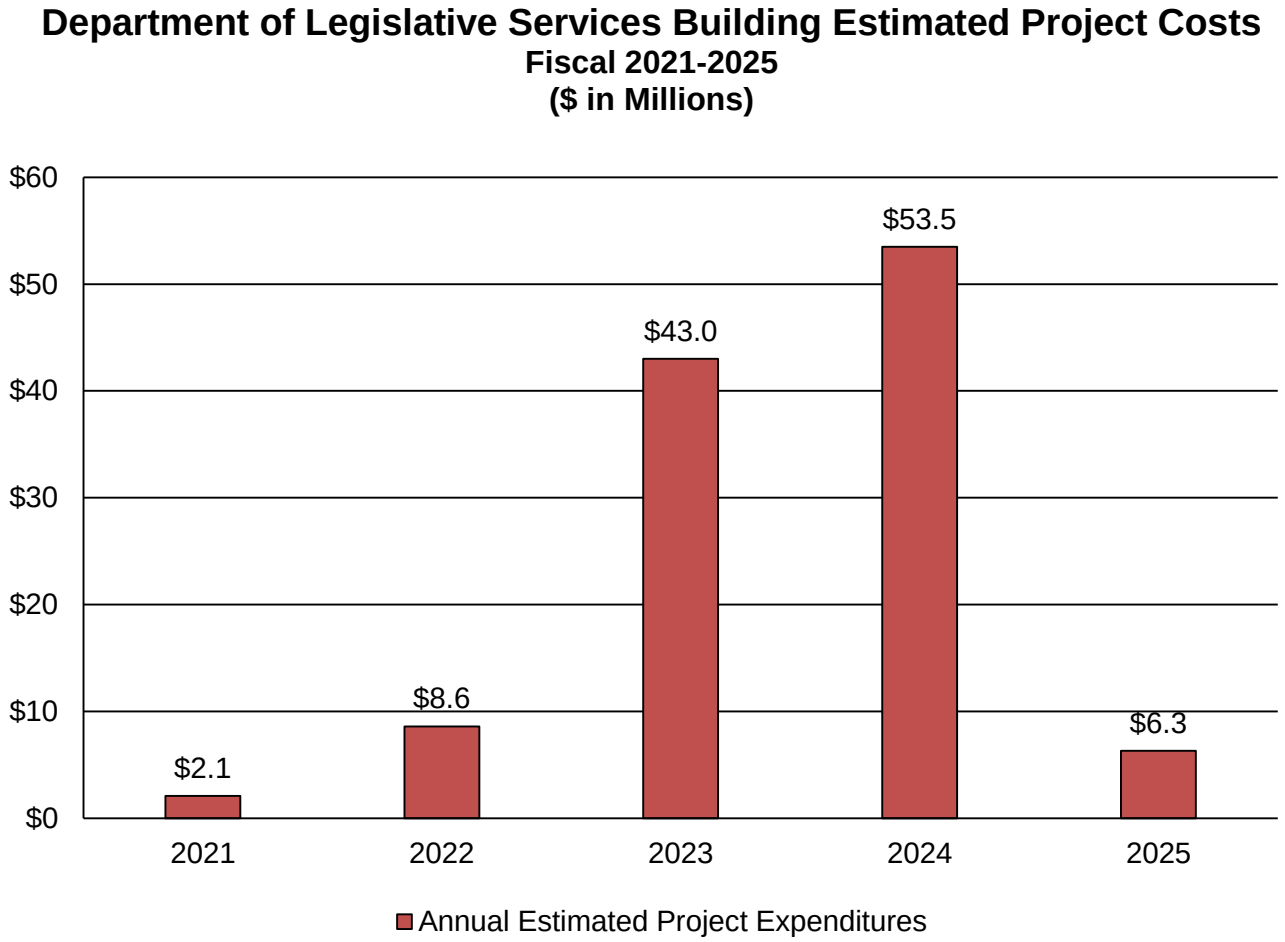
Source: Department of Budget and Management

New Department of Legislative Services Building Not Included in *Capital Improvement Plan*

Two years ago, DLS retained the services of the Maryland Stadium Authority (MSA) to begin planning the major systemic renovation of the building located across from the State House. After a thorough building condition assessment and evaluation of the long-term space needs of legislative staff and the functions performed for the Maryland General Assembly, the decision was made to demolish the existing facility and erect a new 141,000 gross square foot building. Design is anticipated to be bid and awarded in spring 2021, and the construction phase would commence immediately following the 2022 session. Construction is anticipated to take between 27 and 30 months, and MSA has estimated the cost of the building at $113.5 million.

The 2018 and 2020 capital budget bills authorized $2.0 million and $3.5 million, respectively, to fund the initial design efforts. While the legislature added preauthorizations to the 2020 session capital budget bill signaling the desire to have this project accommodated in

the State's five-year CIP, the project is not included in the CIP and remains without an earmarked source of funding.

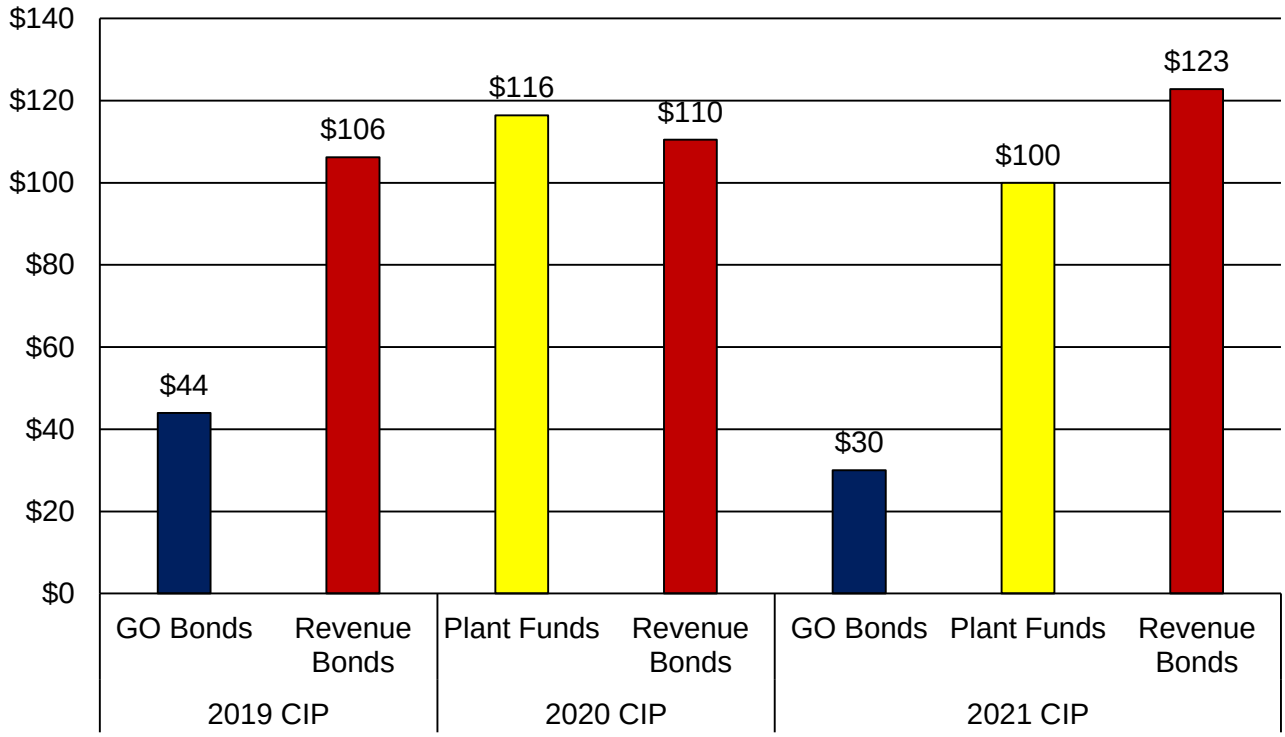


Source: Maryland Stadium Authority

University System of Maryland Facilities Renewal

As shown in the next chart, the 2021 CIP reflects a significantly revised funding plan for the University System of Maryland (USM) Capital Facilities Renewal Program. While the 2019 CIP programmed a five-year total of $150.2 million comprised of $44.0 million of GO bonds and $106.2 million of ARB revenue bond proceeds, the 2020 CIP program increased the five-year funding level to $226.9 million but supplanted the use of GO bonds and instead programmed $110.5 million of USM plant funds to go along with $116.4 million of ARB funds.

USM Facility Renewal Program Five-year Funding Plan
2019 CIP Compared to 2020 and 2021 CIP
($ in Thousands)



CIP: *Capital Improvement Program*
GO: general obligation
USM: University System of Maryland

Source: University System of Maryland

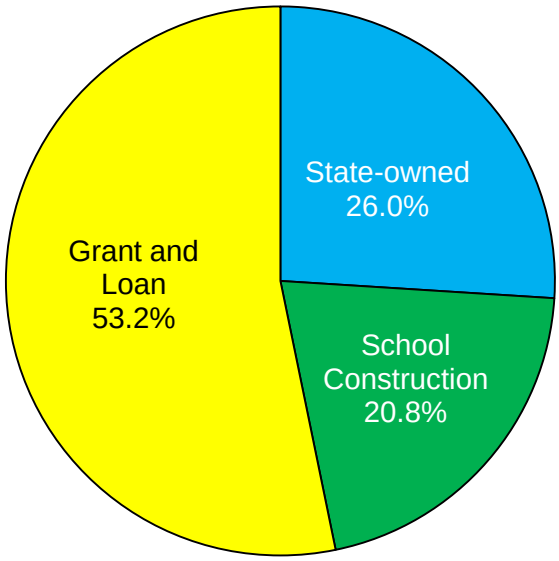
Last session, DLS raised concerns that USM would have difficulty contributing over $100 million of its resources in support of the revised long-term funding plan. The impact of the COVID-19 pandemic on USM finances has already required adjustments to the funding plan. The 2021 CIP alters the funding plan by deferring the start of the annual $25 million USM contribution to fiscal 2023 in recognition of the financial challenges USM faces that leaves the program supported only with $25 million of ARB funds in fiscal 2022 rather than the $48.5 million programmed in last year's CIP. The proposed use of $21.2 million fiscal 2021 bond premiums will help backfill for the lack of USM funds in fiscal 2022.

The revised funding plan would increase annual funding for the program by $15 million to a total of $65 million starting in fiscal 2025 by once again dedicating GO bonds.

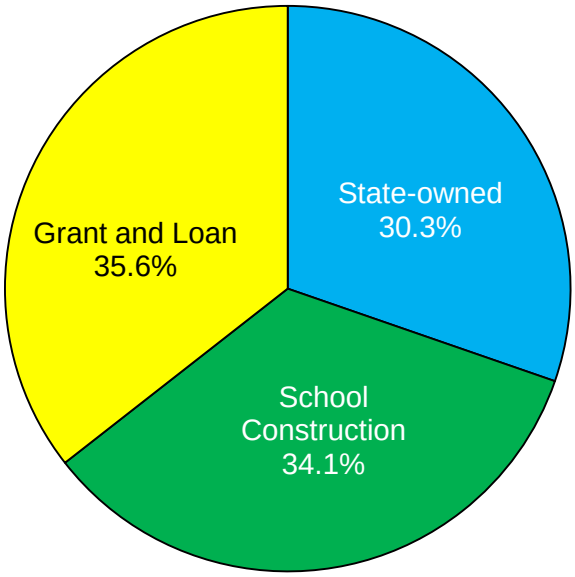
Dashboards Historical Funding Patterns

Funding Shares for State-owned Projects, Public School Construction, and Grant and Loan Programs – All Funds

Fiscal 2017-2021



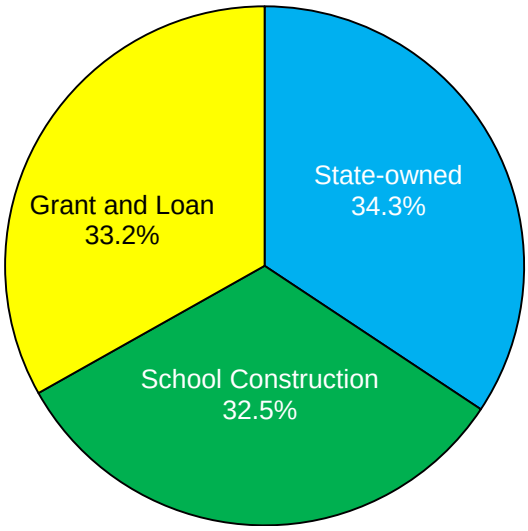
Fiscal 2022-2026



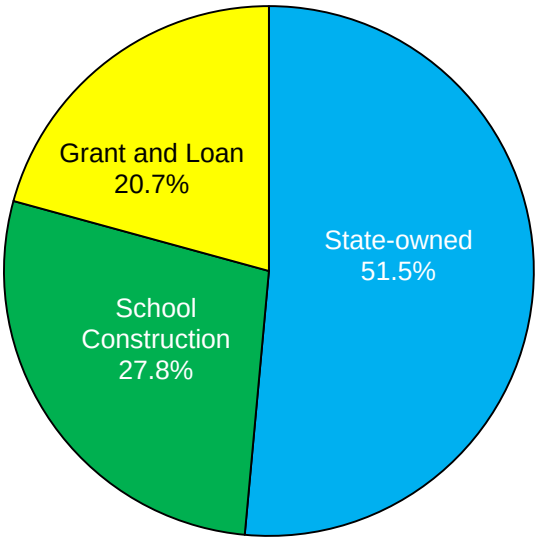
Source: Department of Budget and Management; Department of Legislative Services

Funding Shares for State-owned Projects, Public School Construction, and Grant and Loan Programs – General Obligation Funds Only

Fiscal 2017-2021



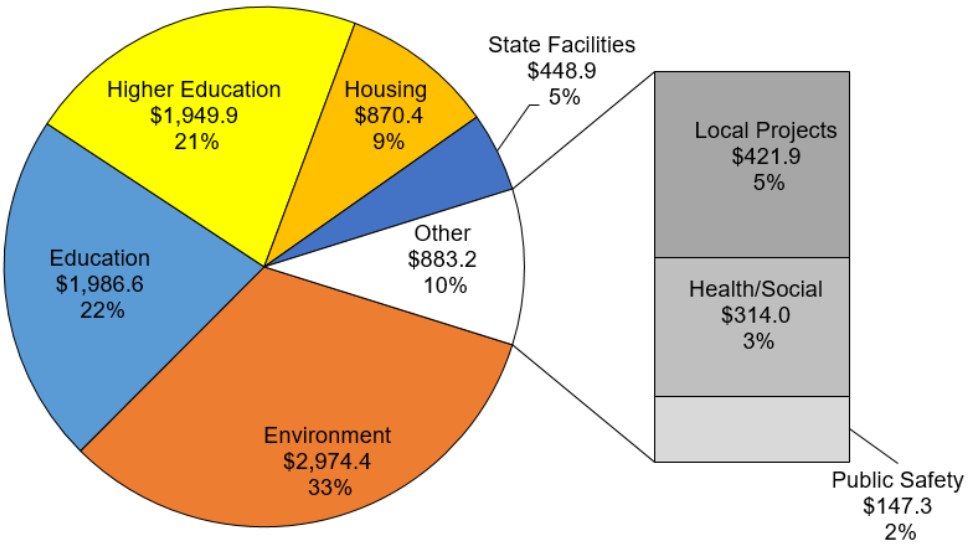
Fiscal 2022-2026



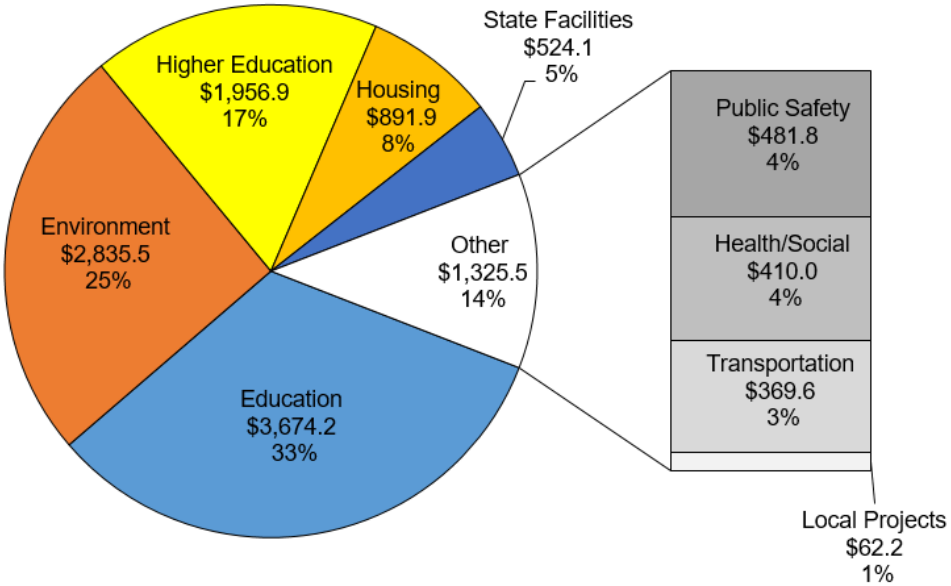
Source: Department of Budget and Management; Department of Legislative Services

Funding by Category
All Funds

Fiscal 2017-2021



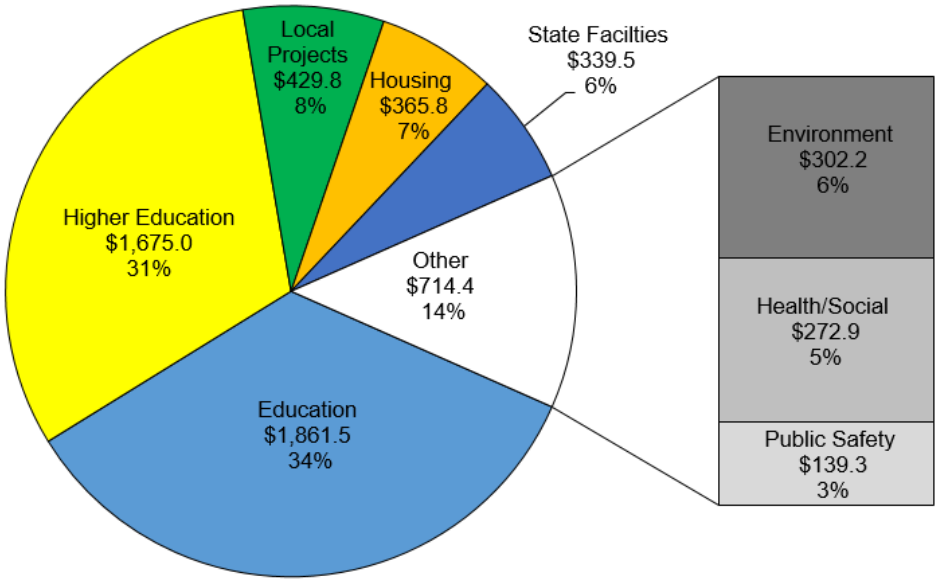
Fiscal 2022-2026



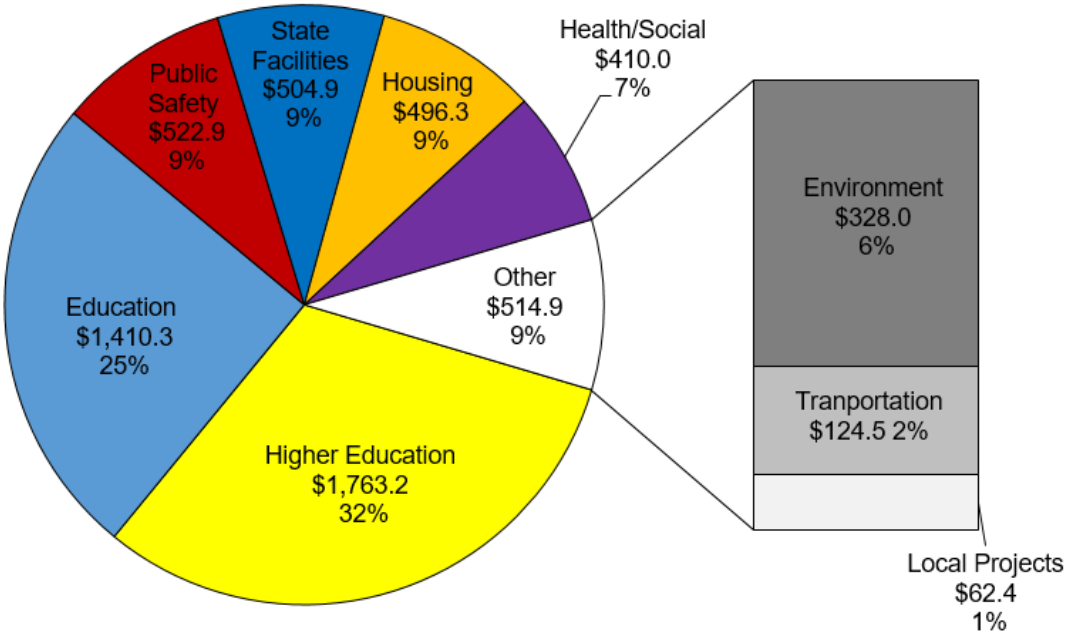
Source: Department of Budget and Management; Department of Legislative Services

Funding by Category
General Obligation Bonds

Fiscal 2017-2021



Fiscal 2022-2026



Source: Department of Budget and Management; Department of Legislative Services

Appendices

Appendix 1
Top Funded Capital Programs and Projects – All Funds
Fiscal 2022 as Introduced
($ in Millions)

Agency	Project Title	GO Bond	Bond Premium	Revenue	General	Special	Federal	Total Funds
MSDE	Public School Construction (Maryland Stadium Authority)	$0.0	$0.0	$520.0	$0.0	$0.0	$0.0	**$520.0**
MSDE	Public School Construction Program	185.0	65.0	0.0	0.0	0.0	0.0	**250.0**
MDE	Maryland Water Quality Revolving Loan Fund	7.7	0.0	0.0	0.0	130.7	38.4	**176.8**
MDOT	Washington Metropolitan Transit Authority Upgrades	0.0	125.0	0.0	0.0	0.0	0.0	**125.0**
MHEC	Community College Construction Grant Program	55.9	20.0	0.0	0.0	0.0	0.0	**75.9**
MDE	Bay Restoration Fund	0.0	0.0	0.0	0.0	75.0	0.0	**75.0**
DHCD	Rental Housing Program	37.0	0.0	0.0	0.0	16.5	9.0	**62.5**
MDE	Maryland Drinking Water Revolving Loan Fund	4.0	0.0	0.0	0.0	39.1	14.7	**57.8**
DNR	Program Open Space – State	34.0	0.0	0.0	0.0	14.0	3.0	**51.0**
TU	New College of Health Professions Building	50.7	0.0	0.0	0.0	0.0	0.0	**50.7**
DNR	Program Open Space – Local	0.0	0.0	0.0	0.0	48.7	0.0	**48.7**
FSU	Education and Health Sciences Center	46.7	0.0	0.0	0.0	0.0	0.0	**46.7**
MDA	Maryland Agricultural Land Preservation Program	31.0	0.0	0.0	0.0	14.5	0.0	**45.5**
UMCP	Chemistry Building Wing I Replacement	45.2	0.0	0.0	0.0	0.0	0.0	**45.2**
MSDE	Supplemental Capital Grant Program	40.0	0.0	0.0	0.0	0.0	0.0	**40.0**
MSU	New Health and Human Services Building	33.1	0.0	0.0	0.0	0.0	0.0	**33.1**
CSU	Percy Julian Science Building	32.9	0.0	0.0	0.0	0.0	0.0	**32.9**
BPW	Facilities Renewal Fund	30.3	0.0	0.0	0.0	0.0	0.0	**30.3**
DHCD	Homeownership Programs	22.0	0.0	0.0	0.0	4.0	0.0	**26.0**
USMO	Capital Facilities Renewal	0.0	0.0	25.0	0.0	0.0	0.0	**25.0**

Agency	Project Title	GO Bond	Bond Premium	Revenue	General	Special	Federal	Total Funds
DJS	New Female Detention Center	23.4	0.0	0.0	0.0	0.0	0.0	**23.4**
MDOT	Howard Street Tunnel	21.5	0.0	0.0	0.0	0.0	0.0	**21.5**
DHCD	Strategic Demolition Fund	21.0	0.0	0.0	0.0	0.0	0.0	**21.0**
SMCM	Academic Building and Auditorium	20.0	0.0	0.0	0.0	0.0	0.0	**20.0**
DNR	Rural Legacy Program	17.0	0.0	0.0	0.0	2.0	0.0	**19.0**
UMES	School of Pharmacy and Health Professions	18.7	0.0	0.0	0.0	0.0	0.0	**18.7**
MES	Infrastructure Improvement Fund	16.8	0.0	0.0	0.0	0.0	0.0	**16.8**
DHCD	Neighborhood Business Development Program	15.0	0.0	0.0	0.5	2.2	0.0	**17.7**
DHCD	Local Government Infrastructure Fund	15.2	0.0	0.0	0.0	0.0	0.0	**15.2**
MDE	Bay Restoration Fund Septic System Program	0.0	0.0	0.0	0.0	15.0	0.0	**15.0**
DNR	Waterway Improvement Fund	0.0	0.0	0.0	0.0	12.2	2.5	**14.7**
UMMS	Comprehensive Cancer and Organ Transplant Treatment Center	12.0	0.0	0.0	0.0	0.0	0.0	**12.0**
DHCD:	Baltimore Regional Neighborhoods Initiative	6.0	0.0	0.0	6.0	0.0	0.0	**12.0**
DSP	New Berlin Barrack and Garage	11.4	0.0	0.0	0.0	0.0	0.0	**11.4**
UMB	Central Electric Substation and Electrical Infrastructure Upgrades	11.3	0.0	0.0	0.0	0.0	0.0	**11.3**
DNR	Natural Resources Development Fund	10.4	0.0	0.0	0.0	0.0	0.0	**10.4**
DHCD	Special Loan Programs	4.0	0.0	0.0	0.0	4.4	2.0	**10.4**
MSU	Deferred Maintenance and Site Improvements	10.0	0.0	0.0	0.0	0.0	0.0	**10.0**
DHCD	Community Development Grant Program	0.0	0.0	0.0	0.0	0.0	10.0	**10.0**
DHCD	Seed Community Development Anchor Institution Fund	5.0	0.0	0.0	5.0	0.0	0.0	**10.0**
UMCP	Campus Building Systems and Infrastructure Improvements	5.0	0.0	5.0	0.0	0.0	0.0	**10.0**
MSDE	Public School Safety Grant Program	10.0	0.0	0.0	0.0	0.0	0.0	**10.0**

Agency	Project Title	GO Bond	Bond Premium	Revenue	General	Special	Federal	Total Funds
	Subtotal: Top Funded Programs and Projects	***$909.1***	***$210.0***	***$550.0***	***$11.5***	***$378.2***	***$79.7***	***$2,138.5***
	Subtotal: Other Funded Programs and Projects	***$198.3***	***$0.0***	***$0.0***	***$11.8***	***$13.8***	***$1.0***	***$224.9***
	Total Fiscal 2022	**$1,107.4**	**$210.0**	**$550.0**	**$23.3**	**$392.1**	**$80.7**	**$2,363.4**
	Prior Year Deficiencies	**$0.0**	**$34.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$34.0**
	Grand Total	**$1,107.4**	**$244.0**	**$550.0**	**$23.3**	**$392.1**	**$80.7**	**$2,397.4**

BPW: Board of Public Works
CSU: Coppin State University
DHCD: Department of Housing and Community Development
DJS: Department of Juvenile Services
DNR: Department of Natural Resources
DSP: Department of State Police
FSU: Frostburg State University
GO: general obligation
MDA: Maryland Department of Agriculture
MDE: Maryland Department of the Environment
MDOT: Maryland Department of Transportation
MES: Maryland Environmental Service
MHEC: Maryland Higher Education Commission
MSDE: Maryland State Department of Education
MSU: Morgan State University
SMCM: St. Mary's College of Maryland
TU: Towson University
UMB: University of Baltimore
UMCP: University of Maryland, College Park Campus
UMES: University of Maryland Eastern Shore
UMMS: University of Maryland Medical System
USMO: University System of Maryland Office

Note: Grand total figures include $2.4 million of additional GO bond authorizations to account for deauthorizations included in the capital bill as introduced. When adjusted for the deauthorizations, the level of new GO bond authorizations remains at the $1.105 billion limit established by the Spending Affordability Committee for the 2021 session. The figures also include $34 million of proposed fiscal 2021 deficiencies.

Appendix 2
Capital Program Summary for the 2021 Session
($ in Millions)

	Bonds			Current Funds (PAYGO)			
Function	**GO**	**Premium**	**Revenue**	**General**	**Special**	**Federal**	**Total**
State Facilities							**$61.6**
Facilities Renewal	$31.3	$0.0	$0.0	$0.0	$0.0	$0.0	
State Facilities Other	30.3	0.0	0.0	0.0	0.0	0.0	
Health/Social							**$58.2**
Health Other	$10.1	$0.0	$0.0	$0.0	$0.0	$0.0	
Health State Facilities	26.1	0.0	0.0	0.0	0.0	0.0	
Private Hospitals	22.0	0.0	0.0	0.0	0.0	0.0	
Environment							**$557.2**
Agriculture	$36.0	$0.0	$0.0	$0.0	$14.5	$0.0	
Environment	23.7	0.0	0.0	0.8	259.8	53.2	
MD Env. Services	16.8	0.0	0.0	0.0	0.0	0.0	
Natural Resources	67.0	0.0	0.0	0.0	80.0	5.5	
Public Safety							**$19.9**
Local Jails	$4.7	$0.0	$0.0	$0.0	$0.0	$0.0	
State Corrections	3.7	0.0	0.0	0.0	0.0	0.0	
State Police	11.6	0.0	0.0	0.0	0.0	0.0	
Education							**$847.4**
Education Other	$14.3	$0.0	$0.0	$0.0	$0.0	$0.0	
School Construction	248.1	65.0	520.0	0.0	0.0	0.0	
Higher Education							**$411.0**
Community Colleges	$60.9	$20.0	$0.0	$0.0	$0.0	$0.0	
Morgan State Univ.	44.8	0.0	0.0	0.0	0.0	0.0	
Private Colleges/ Universities	8.0	0.0	0.0	0.0	0.0	0.0	
St. Mary's College	21.5	0.0	0.0	0.0	0.0	0.0	
University System	225.8	0.0	30.0	0.0	0.0	0.0	
Housing and Community Development							
Housing	$143.2	$0.0	$0.0	$15.5	$35.5	$22.0	
Housing Other	4.3	0.0	0.0	7.0	2.3	0.0	
Local Projects							**$31.9**
Local Project Administration	$31.9	$0.0	$0.0	$0.0	$0.0	$0.0	
Transportation							$146.5
Port	$21.5	$0.0	$0.0	$0.0	$0.0	$0.0	
Transit	0.0	125.0	0.0	0.0	0.0	0.0	

	Bonds			Current Funds (PAYGO)			
Current Year Total	**$1,107.4**	**$210.0**	**$550.0**	**$23.3**	**$392.1**	**$80.7**	**$2,363.4**
Transportation CTP	**$0.0**	**0.0**	**$100.0**	**$0.0**	**$584.6**	**$1,283.4**	**$1,968.0**
Grand Total	**$1,107.4**	**$210.0**	**$650.0**	**$23.3**	**$976.7**	**$1,364.0**	**$4,331.4**

CTP: *Consolidated Transportation Program*
DPA: Dedicated Purpose Account
GO: general obligation
PAYGO: pay-as-you-go

Appendix 3
Capital Program for the 2021 Session as Introduced

		Bonds			Current Funds (PAYGO)			
Budget Code	**Project Title**	**General Obligation**	**Bond Premium**	**Revenue**	**General**	**Special**	**Federal**	**Total Funds**
	State Facilities							
DA0201A	MDOD: Accessibility Modifications	$1,825,000	$0	$0	$0	$0	$0	$1,825,000
DB01A	HSMCC: Maryland Heritage Interpretive Center	4,792,000	0	0	0	0	0	4,792,000
DE0201A	BPW: Construction Contingency Fund	2,500,000	0	0	0	0	0	2,500,000
DE0201B	BPW: Facilities Renewal Fund	30,283,000		0	0	0	0	30,283,000
DE0201C	BPW: Fuel Storage Tank Replacement Program	1,000,000	0	0	0	0	0	1,000,000
DE0201D	BPW: State House Exterior and Grounds Restoration	2,750,000	0	0	0	0	0	2,750,000
DE0201E	BPW: Washington County District Court Addition	5,275,000	0	0	0	0	0	5,275,000
DE0201F	BPW: Courts of Appeal Building	2,836,000	0	0	0	0	0	2,836,000
DH0104A	MD: Havre de Grace Combined Support Maintenance Shop Automotive and Surface Equipment Facility	5,028,000	0	0	0	0	0	5,028,000
FB04A	DoIT: Public Safety Communications System	5,300,000	0	0	0	0	0	5,300,000
	Subject Category Subtotal	***$61,589,000***	***$0***	***$0***	***$0***	***$0***	***$0***	***$61,589,000***

Budget Code	Project Title	Bonds: General Obligation	Bonds: Bond Premium	Bonds: Revenue	Current Funds (PAYGO): General	Current Funds (PAYGO): Special	Current Funds (PAYGO): Federal	Total Funds
	Health/Social							
DA0701A	MDOA: Senior Centers Capital Grant Program	$1,105,000	$0	$0	$0	$0	$0	$1,105,000
MA01A	MDH: Community Health Facilities Grant Program	6,500,000	0	0	0	0	0	6,500,000
MA01B	MDH: Federally Qualified Health Centers Grant Program	2,500,000	0	0	0	0	0	2,500,000
ML10A	MDH: Clifton T. Perkins Hospital North Wing Renovation	106,000	0	0	0	0	0	106,000
RQ00A	UMMS: Comprehensive Cancer and Organ Transplant Treatment Center	12,000,000	0	0	0	0	0	12,000,000
RQ00B	UMMS: R Adams Cowley Shock Trauma Center Phase III	2,500,000	0	0	0	0	0	2,500,000
VE01A	DJS: Baltimore City Juvenile Justice Center – Education Expansion	2,550,000	0	0	0	0	0	2,550,000
VE01B	DJS: New Female Detention Center	23,427,000	0	0	0	0	0	23,427,000
ZA00AF	MISC: MedStar Franklin Square Hospital – New Surgical Tower	1,500,000	0	0	0	0	0	1,500,000
ZA01A	MHA: Anne Arundel Medical Center	336,000	0	0	0	0	0	336,000
ZA01B	MISC: Carroll Hospital Center	756,000	0	0	0	0	0	756,000
ZA01C	MHA: Doctors Community Hospital	54,000	0	0	0	0	0	54,000
ZA01D	MHA: Holy Cross Health	1,092,000	0	0	0	0	0	1,092,000

		Bonds			Current Funds (PAYGO)			
Budget Code	**Project Title**	**General Obligation**	**Bond Premium**	**Revenue**	**General**	**Special**	**Federal**	**Total Funds**
ZA01E	MHA: Kennedy Krieger Children's Hospital	1,000,000	0	0	0	0	0	1,000,000
ZA01F	MHA: MedStar Southern Maryland Hospital	840,000	0	0	0	0	0	840,000
ZA01G	MHA: Sheppard Pratt Health System	952,000	0	0	0	0	0	952,000
ZA01H	MHA: University of Maryland St. Joseph Medical Center	970,000	0	0	0	0	0	970,000
	Subject Category Subtotal	***$58,188,000***	***$0***	***$0***	***$0***	***$0***	***$0***	***$58,188,000***
	Environment							
KA0510B	DNR: Critical Maintenance Program	$0	$0	$0	$0	$1,175,000	$0	$1,175,000
KA0510D	DNR: Program Open Space – Local	0	0	0	0	48,701,423	0	48,701,423
KA05A	DNR: Community Parks and Playgrounds Program	2,500,000	0	0	0	0	0	2,500,000
KA05B	DNR: Natural Resources Development Fund	10,447,000	0	0	0	0	0	10,447,000
KA05C	DNR: Program Open Space – State	34,000,000	0	0	0	13,964,714	3,000,000	50,964,714
KA05D	DNR: Rural Legacy Program	17,000,000	0	0	0	2,000,537	0	19,000,537
KA0906A	DNR: Ocean City Beach Maintenance Program	0	0	0	0	2,000,000	0	2,000,000
KA1401A	DNR: Waterway Improvement Fund	0	0	0	0	12,150,000	2,500,000	14,650,000
KA1402A	DNR: Coastal Resiliency Program	2,770,000	0	0	0	0	0	2,770,000
KA1701A	DNR: Oyster Restoration Program	260,000	0	0	0	0	0	260,000

		Bonds			Current Funds (PAYGO)			
Budget Code	**Project Title**	**General Obligation**	**Bond Premium**	**Revenue**	**General**	**Special**	**Federal**	**Total Funds**
LA1111A	MDA: Maryland Agricultural Land Preservation Program	31,000,000	0	0	0	14,517,785	0	45,517,785
LA15A	MDA: Maryland Agricultural Cost-Share Program	5,000,000	0	0	0	0	0	5,000,000
UA0104A	MDE: Hazardous Substance Cleanup Program	0	0	0	750,000	0	0	750,000
UA0111A	MDE: Bay Restoration Fund	0	0	0	0	75,000,000	0	75,000,000
UA0112A	MDE: Bay Restoration Fund Septic System Program	0	0	0	0	15,000,000	0	15,000,000
UA01A	MDE: Comprehensive Flood Management Program	5,959,000	0	0	0	0	0	5,959,000
UA01B	MDE: Maryland Drinking Water Revolving Loan Fund	4,034,000	0	0	0	39,090,000	14,724,000	57,848,000
UA01C	MDE: Maryland Water Quality Revolving Loan Fund	7,687,000	0	0	0	130,701,000	38,435,000	176,823,000
UA01D	MDE: Mining Remediation Program	500,000	0	0	0	0	0	500,000
UA01E	MDE: Supplemental Assistance Program	3,000,000	0	0	0	0	0	3,000,000
UA01F	MDE: Water Supply Financial Assistance Program	2,557,000	0	0	0	0	0	2,557,000
UB00A	MES: Infrastructure Improvement Fund	16,752,000	0	0	0	0	0	16,752,000
	Subject Category Subtotal	***$143,466,000***	***$0***	***$0***	***$750,000***	***$354,300,459***	***$58,659,000***	***$557,175,459***

		Bonds			Current Funds (PAYGO)			
Budget Code	**Project Title**	**General Obligation**	**Bond Premium**	**Revenue**	**General**	**Special**	**Federal**	**Total Funds**
	Public Safety							
QS0101A	DPSCS: Jessup Region Electrical Infrastructure Upgrade	$3,681,000	$0	$0	$0	$0	$0	$3,681,000
WA01	DSP: New Berlin Barrack and Garage	11,402,000	0	0	0	0	0	11,402,000
WA01B	DSP: New Tactical Operations Building	177,000	0	0	0	0	0	177,000
ZB02A	DPSCS: Frederick County Adult Detention Center Phase IV Medical Addition	2,809,000	0	0	0	0	0	2,809,000
ZB02B	DPSCS: St. Mary's County Adult Detention Center Upgrades, Housing and Medical Units	1,856,000	0	0	0	0	0	1,856,000
	Subject Category Subtotal	***$19,925,000***	***$0***	***$0***	***$0***	***$0***	***$0***	***$19,925,000***
	Education							
RA0702A	MSDE: Aging Schools Program	$6,109,000		$0	$0	$0	$0	$6,109,000
RA0702B	MSDE: Non-Public School Security Improvements	3,500,000		0	0	0	0	3,500,000
RA0702C	MSDE: Public School Construction Program	185,000,000		0	0	0	0	185,000,000
RA0702D	MSDE: Public School Safety Grant Program	10,000,000		0	0	0	0	10,000,000
RA0702E	MSDE: Senator James E. "Ed" DeGrange Nonpublic Aging Schools Program	3,500,000		0	0	0	0	3,500,000
RA0702F	MSDE: Supplemental Capital Grant Program	40,000,000		0	0	0	0	40,000,000
RA0702G	MSDE: Built to Learn	0		520,000,000	0	0	0	520,000,000

		Bonds			Current Funds (PAYGO)			
Budget Code	**Project Title**	**General Obligation**	**Bond Premium**	**Revenue**	**General**	**Special**	**Federal**	**Total Funds**
RA11A	MSLA: Public Library Capital Grant Program	5,000,000		0	0	0	0	5,000,000
RE01A	MSD: New Emergency Notification System – Columbia Campus	4,275,000		0	0	0	0	4,275,000
RE01B	MSD: Veditz Building Renovation	5,014,000		0	0	0	0	5,014,000
ZF5600	MSDE: Section 16 Public School Construction Program	0	65,000,000	0	0	0	0	65,000,000
	Subject Category Subtotal	***$262,398,000***	***$65,000,000***	***$520,000,000***	***$0***	***$0***	***$0***	***$847,398,000***
	Higher Education							
RB21A	UMB: Central Electric Substation and Electrical Infrastructure Upgrades	$11,307,000	$0	$0	$0	$0	$0	$11,307,000
RB22A	UMCP: Campus Building Systems and Infrastructure Improvements	5,000,000	0	5,000,000	0	0	0	10,000,000
RB22B	UMCP: Chemistry Building Wing I Replacement	45,190,000	0	0	0	0	0	45,190,000
RB23A	BSU: Communication Arts and Humanities Building	3,600,000	0	0	0	0	0	3,600,000
RB24A	TU: New College of Health Professions Building	50,684,000	0	0	0	0	0	50,684,000
RB25A	UMES: School of Pharmacy and Health Professions	18,716,000	0	0	0	0	0	18,716,000
RB26A	FSU: Education and Health Sciences Center	46,655,000	0	0	0	0	0	46,655,000

		Bonds			Current Funds (PAYGO)			
Budget Code	**Project Title**	**General Obligation**	**Bond Premium**	**Revenue**	**General**	**Special**	**Federal**	**Total Funds**
RB27A	CSU: Percy Julian Science Building	32,851,000	0	0	0	0	0	32,851,000
RB31A	UMBC: Utility Upgrades and Site Improvements	6,936,000	0	0	0	0	0	6,936,000
RB36A	USMO: University of Maryland at Southern Maryland Third Academic Building	4,829,000	0	0	0	0	0	4,829,000
RB36RB	USMO: Capital Facilities Renewal	0	0	25,000,000	0	0	0	25,000,000
RC00A	BCCC: Deferred Maintenance Program	1,250,000	0	0	0	0	0	1,250,000
RD00A	SMCM: Academic Building and Auditorium	20,013,000	0	0	0	0	0	20,013,000
RD00B	SMCM: Campus Infrastructure Improvements	1,500,000	0	0	0	0	0	1,500,000
RI00A	MHEC: Community College Construction Grant Program	55,880,000	20,000,000	0	0	0	0	75,880,000
RI00B	MHEC: Community College Facilities Renewal Grant Program	3,794,000	0	0	0	0	0	3,794,000
RM00A	MSU: Campus Expansion Phase I – Lake Clifton High School Demolition	932,000	0	0	0	0	0	932,000
RM00B	MSU: Deferred Maintenance and Site Improvements	10,000,000	0	0	0	0	0	10,000,000
RM00C	MSU: New Health and Human Services Building Phase II	33,072,000	0	0	0	0	0	33,072,000

		Bonds			Current Funds (PAYGO)			
Budget Code	**Project Title**	**General Obligation**	**Bond Premium**	**Revenue**	**General**	**Special**	**Federal**	**Total Funds**
RM00D	MSU: New Science Center Phase I	784,000	0	0	0	0	0	784,000
ZA00Z	MICUA: Maryland Independent College and University Association – Johns Hopkins University	3,300,000	0	0	0	0	0	3,300,000
ZA00AA	MICUA: Maryland Independent College and University Association – Mount St. Mary's University	1,400,000	0	0	0	0	0	1,400,000
ZA00AB	MICUA: Maryland Independent College and University Association – St. John's College	3,300,000	0	0	0	0	0	3,300,000
	Subject Category Subtotal	***$360,993,000***	***$20,000,000***	***$30,000,000***	***$0***	***$0***	***$0***	***$410,993,000***
	Housing and Community Development							
DW0108A	MDP: Maryland Archeological Conservation Laboratory Expansion and Renovation	$2,653,000	$0	$0	$0	$0	$0	$2,653,000
DW0111A	MDP: African American Heritage Preservation Grant Program	1,000,000	0	0	0	0	0	1,000,000
DW0111B	MDP: Maryland Historical Trust Capital Grant Fund	600,000	0	0	0	0	0	600,000
DW0111C	MDOP: Maryland Historical Trust Loan Fund	0	0	0	0	300,000	0	300,000

		Bonds			Current Funds (PAYGO)			
Budget Code	**Project Title**	**General Obligation**	**Bond Premium**	**Revenue**	**General**	**Special**	**Federal**	**Total Funds**
DW0112A	MDOP: Historic Revitalization Tax Credit	0	0	0	7,000,000	2,000,000	0	9,000,000
SA2402A	DHCD: Community Development Grant Program	0	0	0	0	0	10,000,000	10,000,000
SA24A	DHCD: Baltimore Regional Neighborhoods Initiative	6,000,000	0	0	6,000,000	0	0	12,000,000
SA24B	DHCD: Community Legacy Program	6,000,000	0	0	0	0	0	6,000,000
SA24C	DHCD: National Capital Strategic Economic Development Fund	3,000,000	0	0	4,000,000	0	0	7,000,000
SA24D	DHCD: Neighborhood Business Development Program	15,000,000	0	0	500,000	2,200,000	0	17,700,000
SA24E	DHCD: Seed Community Development Anchor Institution Fund	5,000,000	0	0	5,000,000	0	0	10,000,000
SA24F	DHCD: Strategic Demolition Fund	21,000,000	0	0	0	0	0	21,000,000
SA2515A	DHCD: Housing and Building Energy Programs	0	0	0	0	8,350,000	1,000,000	9,350,000
SA25A	DHCD: Homeownership Programs	22,000,000	0	0	0	4,000,000	0	26,000,000
SA25B	DHCD: Local Government Infrastructure Fund	15,180,000	0	0	0	0	0	15,180,000
SA25C	DHCD: Partnership Rental Housing Program	6,000,000	0	0	0	0	0	6,000,000
SA25D	DHCD: Rental Housing Program	37,000,000	0	0	0	16,500,000	9,000,000	62,500,000

		Bonds			Current Funds (PAYGO)			
Budget Code	**Project Title**	**General Obligation**	**Bond Premium**	**Revenue**	**General**	**Special**	**Federal**	**Total Funds**
SA25E	DHCD: Shelter and Transitional Housing Facilities Grant Program	3,000,000	0	0	0	0	0	3,000,000
SA25F	DHCD: Special Loan Programs	4,000,000	0	0	0	4,400,000	2,000,000	10,400,000
	Subject Category Subtotal	***$147,433,000***	***$0***	***$0***	***$22,500,000***	***$37,750,000***	***$22,000,000***	***$229,683,000***
	Local Projects							
ZA00A	MISC: African American Museum and Cultural Arts Center	$500,000	$0	$0	$0	$0	$0	$500,000
ZA00B	MISC: Bainbridge Naval Training Center Site Development	500,000	0	0	0	0	0	500,000
ZA00C	MISC: Bladensburg World War I Memorial	320,000	0	0	0	0	0	320,000
ZA00D	MISC: Brewer Hill Cemetery	100,000	0	0	0	0	0	100,000
ZA00E	MISC: Carroll County Public Safety Training Center	1,000,000	0	0	0	0	0	1,000,000
ZA00F	MISC: Chesapeake Bay Maritime Museum Capital Improvements	140,000	0	0	0	0	0	140,000
ZA00G	MISC: City of Annapolis – Stanton Community Center Renovation	400,000	0	0	0	0	0	400,000
ZA00H	MISC: City of Brunswick – New Emergency Operations Center	500,000	0	0	0	0	0	500,000
ZA00I	MISC: Community Arts! LLC – Frederick Sports Mural	50,000	0	0	0	0	0	50,000

		Bonds			Current Funds (PAYGO)			
Budget Code	**Project Title**	**General Obligation**	**Bond Premium**	**Revenue**	**General**	**Special**	**Federal**	**Total Funds**
ZA00J	MISC: Cumberland Economic Development Corporation – Baltimore Street Access	500,000	0	0	0	0	0	500,000
ZA00K	MISC: Days End Farm Horse Rescue – Facility Acquisition	100,000	0	0	0	0	0	100,000
ZA00L	MISC: Delmarva Community Services – Chesapeake Grove Intergenerational Center	500,000	0	0	0	0	0	500,000
ZA00M	MISC: Frederick County – Animal Control Addition	100,000	0	0	0	0	0	100,000
ZA00N	MISC: Frederick County – New Green Valley Fire Station Water and Sewer Line Extension	500,000	0	0	0	0	0	500,000
ZA00O	MISC: Garrett College – Community Education and Performing Arts Center	700,000	0	0	0	0	0	700,000
ZA00P	MISC: Garrett County – High School Athletic Facilities Renovation	500,000	0	0	0	0	0	500,000
ZA00Q	MISC: Hagerstown Revitalization	2,250,000	0	0	0	0	0	2,250,000
ZA00R	MISC: Helping Up Mission – Women's and Children's Center	500,000	0	0	0	0	0	500,000
ZA00S	MISC: Hippodrome Foundation	500,000	0	0	0	0	0	500,000
ZA00T	MISC: Historic Annapolis Restoration	1,000,000	0	0	0	0	0	1,000,000

		Bonds			Current Funds (PAYGO)			
Budget Code	**Project Title**	**General Obligation**	**Bond Premium**	**Revenue**	**General**	**Special**	**Federal**	**Total Funds**
ZA00U	MISC: KEYS Development – KEYS Community Healing Center Renovation	1,000,000	0	0	0	0	0	1,000,000
ZA00V	MISC: Level 82 Fund – Hilton Recreation Center Renovation	500,000	0	0	0	0	0	500,000
ZA00W	MISC: Lexington Market	2,000,000	0	0	0	0	0	2,000,000
ZA00X	MISC: Living Classrooms Opportunity Hub	500,000	0	0	0	0	0	500,000
ZA00Y	MISC: Maryland Center for History and Culture – Building Renovations	500,000	0	0	0	0	0	500,000
ZA00AC	MISC: Maryland State Fair – Renovations	500,000	0	0	0	0	0	500,000
ZA00AD	MISC: Maryland Veteran Memorial Museum	150,000	0	0	0	0	0	150,000
ZA00AE	MISC: Maryland Zoo in Baltimore – Infrastructure Improvements	4,750,000	0	0	0	0	0	4,750,000
ZA00AG	MISC: Merriweather Post Pavilion – Renovation	500,000	0	0	0	0	0	500,000
ZA00AH	MISC: National Aquarium in Baltimore	2,000,000	0	0	0	0	0	2,000,000
ZA00AI	MISC: National Cryptologic Museum Foundation – Cyber Center of Education and Innovation	100,000	0	0	0	0	0	100,000
ZA00AJ	MISC: Nexus-Woodbourne Family Healing – Capital Improvements	500,000	0	0	0	0	0	500,000

		Bonds			Current Funds (PAYGO)			
Budget Code	**Project Title**	**General Obligation**	**Bond Premium**	**Revenue**	**General**	**Special**	**Federal**	**Total Funds**
ZA00AK	MISC: NorthBay Education – Capital Improvements	500,000	0	0	0	0	0	500,000
ZA00AL	MISC: Nourish Now – New Warehouse	600,000	0	0	0	0	0	600,000
ZA00AM	MISC: Peale Center	150,000	0	0	0	0	0	150,000
ZA00AN	MISC: Pearlstone Center – Campus Renovation and Expansion	500,000	0	0	0	0	0	500,000
ZA00AO	MISC: Pikesville Armory Foundation – Pikesville Armory Renovation	500,000	0	0	0	0	0	500,000
ZA00AP	MISC: Sinai Hospital of Baltimore Community Primary Specialty Care Complex	1,000,000	0	0	0	0	0	1,000,000
ZA00AQ	MISC: St. Michael's Community Center Renovation	500,000	0	0	0	0	0	500,000
ZA00AR	MISC: The Velocity Companies LLC – Hampton Park Sustainable Parking Infrastructure	500,000	0	0	0	0	0	500,000
ZA00AS	MISC: The YMCA of Central Maryland – Infrastructure Improvements and New YMCA Family Center	565,000	0	0	0	0	0	565,000
ZA00AT	MISC: Town of Emmitsburg – Water Treatment Plant Water Clarifier	1,000,000	0	0	0	0	0	1,000,000

		Bonds			Current Funds (PAYGO)			
Budget Code	**Project Title**	**General Obligation**	**Bond Premium**	**Revenue**	**General**	**Special**	**Federal**	**Total Funds**
ZA00AU	MISC: Vehicles for Change – Capital Equipment Eastern Shore Expansion	200,000	0	0	0	0	0	200,000
ZA00AV	MISC: YMCA of Frederick County – South County Family YMCA	565,000	0	0	0	0	0	565,000
ZA00AW	MISC: YMCA of Hagerstown	565,000	0	0	0	0	0	565,000
ZA00AX	MISC: YMCA of Metropolitan Washington – Facility Upgrades	565,000	0	0	0	0	0	565,000
ZA00AY	MISC: YMCA of the Chesapeake – Queen Anne's County Family YMCA and Senior Center	565,000	0	0	0	0	0	565,000
	Subject Category Subtotal	***$31,935,000***	***$0***	***$0***	***$0***	***$0***	***$0***	***$31,935,000***
	Transportation							
JD0002A	MDOT: Howard Street Tunnel	$21,500,000	$0	$0	$0	$0	$0	$21,500,000
ZF5400	MDOT: Section 16 Washington Metropolitan Transit Authority Upgrades	0	125,000,000	0	0	0	0	125,000,000
	Subject Category Subtotal	***$21,500,000***	***$125,000,000***	***$0***	***$0***	***$0***	***$0***	***$146,500,000***
	Current Year Total	**$1,107,427,000**	**$210,000,000**	**$550,000,000**	**$23,250,000**	**$392,050,459**	**$80,659,000**	**$2,363,386,459**
	Transportation CTP	**$0**	**$0**	**$100,000,000**	**$0**	**$584,642,578**	**$1,283,359,409**	**$1,968,001,987**

		Bonds			Current Funds (PAYGO)			
Budget Code	**Project Title**	**General Obligation**	**Bond Premium**	**Revenue**	**General**	**Special**	**Federal**	**Total Funds**
	Current Year Total Including Transportation	**$1,107,427,000**	**$210,000,000**	**$650,000,000**	**$23,250,000**	**$976,693,037**	**$1,364,018,409**	**$4,331,388,446**
	Deauthorizations as Introduced	**-$2,427,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**-$2,427,000**
	Current Year Total (Less Deauthorizations)	**$1,105,000,000**	**$210,000,000**	**$650,000,000**	**$23,250,000**	**$976,693,037**	**$1,364,018,409**	**$4,328,961,446**
	Fiscal 2021 Deficiencies							
R62I47A	MHEC: Community College Facilities Renewal Grant Program Deficiency	$0	$6,791,000	$0	$0	$0	$0	$6,791,000
R75TA	USM: Facility Maintenance and Renewal	0	21,209,000	0	0	0	0	21209000
R75TB	MSU: Facility Maintenance and Renewal	0	2,000,000	0	0	0	0	2,000,000
R75TC	SMCM: Facility Maintenance and Renewal	0	1,000,000	0	0	0	0	1,000,000
SA2402AD	DHCD: Strategic Demolition and Smart Growth Impact Fund	0	3,000,000	0	0	0	0	3,000,000
	Subject Category Subtotal	***$0***	***$34,000,000***	***$0***	***$0***	***$0***	***$0***	***$34,000,000***
	Grand Total	**$1,107,427,000**	**$244,000,000**	**$650,000,000**	**$23,250,000**	**$976,693,037**	**$1,364,018,409**	**$4,365,388,446**

BCCC: Baltimore City Community College
BPW: Board of Public Works
BSU: Bowie State University
CSU: Coppin State University
CTP: *Consolidated Transportation Program*
DHCD: Department of Housing and Community Development
DJS: Department of Juvenile Services
DNR: Department of Natural Resources
DoIT: Department of Information Technology
DPSCS: Department of Public Safety and Correctional Services
DSP: Department of State Police
FSU: Frostburg State University
HSMCC: Historic St. Mary's City Commission
MD: Military Department
MDA: Maryland Department of Agriculture
MDE: Maryland Department of the Environment
MDH: Maryland Department of Health
MDOA: Maryland Department of Aging
MDOD: Maryland Department of Disabilities
MDOT: Maryland Department of Transportation
MDP: Maryland Department of Planning
MES: Maryland Environmental Service
MHA: Maryland Hospital Association
MHEC: Maryland Higher Education Commission
MICUA: Maryland Independent College and University Association
MISC: miscellaneous
MPBC: Maryland Public Broadcasting Commission
MSD: Maryland School for the Deaf
MSDE: Maryland State Department of Education
MSLA: Maryland State Library Agency
MSU: Morgan State University
PAYGO: pay-as-you-go
SMCM: St. Mary's College of Maryland
TU: Towson University
UMB: University of Maryland, Baltimore Campus
UMBC: University of Maryland Baltimore County
UMCES: University of Maryland Center for Environmental Science
UMCP: University of Maryland, College Park Campus
UMES: University of Maryland Eastern Shore
UMMS: University of Maryland Medical System
USMO: University System of Maryland Office

Source: Department of Budget and Management

Appendix 4
Capital Budget – Significant Adjustments
Fiscal 2022
2020 CIP Compared to 2021 CIP
($ in Millions)

Project / Program	Planned	Proposed	Notes
Program Open Space (and other related programs funded with transfer tax revenues)	$0.0	$100.6	GO bonds are proposed to replace $100.6 million of transfer tax revenue diverted to the General Fund in the BRFA.
Public School Construction (traditional program)	333.1	313.1	Fiscal 2022 uses **$65 million of bond premium proceeds** in place of GO bonds (an additional $520 million of revenue bonds proposed to be issued by MSA for a total of $833.1 million); the budget provided $408.1 million of GO bonds and general funds in fiscal 2021.
WMATA Grants	0.0	125.0	Fiscal 2022 grants to be funded with $**125 million of bond premium revenues** authorized in the capital budget bill and $42 million of MDOT funds. Fiscal 2021 grants funded with $97 million of general funds in the Dedicated Purpose Account (reflected as special funds).
DHCD Capital Grant and Loan Programs	109.7	158.7	Enhancements to numerous program initiatives including Rental Housing, Broadband Infrastructure, Home Ownership Programs, National Capital Strategic Fund, Seed Community Development Anchor Institution Fund, and Strategic Demolition and Smart Growth Fund.
Community College Construction Grant Program	80.0	75.9	Funding plan includes the use of **$20 million of bond premium proceeds.**
Miscellaneous Capital Grants	0.0	21.8	Numerous one-time miscellaneous grants.

Project / Program	Planned	Proposed	Notes
Clifton T. Perkins North Wing Renovation	18.9	0.1	Project construction start moved to fiscal 2023.
Shillman District Court Building Conversion	26.6	0.0	Project construction start moved to fiscal 2023.
New Female Detention Center (DJS)	4.9	23.4	Revised project cost and scope to a new project site.
MEMA Headquarters Expansion	8.3	0.0	Project construction start moved to fiscal 2023.
Therapeutic Treatment Center (DPSCS)	18.6	0.0	Design delay.
Eastern Correctional Institute – High Temperature Distribution and Perimeter Security Improvements	11.6	0.0	Remaining construction funds deferred to fiscal 2023.
Comprehensive Cancer and Organ Transplant Treatment Center	25.0	12.0	Defer portion of scheduled fiscal 2022 grant.
Tactical Services Facility Operations Building (DSP)	6.0	0.2	Defer construction start to fiscal 2023.
New Courts of Appeal Building	0	2.8	Continue funding design

BRFA: Budget Reconciliation and Financing Act
CIP: *Capital Improvement Program*
DHCD: Department of Housing and Community Development
DJS: Department of Juvenile Services
DPSCS: Department of Public Safety and Correctional Services
DSP: Department of State Police
GO: general obligation
MDOT: Maryland Department of Transportation
MEMA: Maryland Emergency Management Agency
MSA: Maryland Stadium Authority
WMATA: Washington Metropolitan Area Transit Authority

Appendix 5
Capital Budget – Significant Adjustments to Preauthorizations Included in MCCBL of 2019 for Fiscal 2022 – Projects Deferred or Not Funded
($ in Millions)

Agency	Project Title	Preauthorized	Proposed
BSU	Communication Arts and Humanities Building	$60.0	$3.6
MSA	Department of Legislative Services Building	35.0	0.0
MISC	Prince George's County Amphitheatre at Central Park	11.0	0.0
UMBC	Sherman Hall Renovation	6.0	0.0
UMB	School of Social Work Renovation	5.0	0.0
MISC	Merriweather Post Pavilion	3.0	0.5
UMCP	New School of Public Policy	2.5	0.0
MISC	Baltimore Museum of Art	2.0	0.0
MISC	The Y in Central Maryland – Infrastructure Improvements and New Y Family Center	1.0	0.6
MISC	Greenway Avenue Stadium	0.8	0.0
MISC	Bay Sox Stadium	0.5	0.0
MISC	The League for People with Disabilities – Facility Upgrade	0.5	0.0
MISC	Andre De Shields Center for the Arts	0.5	0.0
MISC	Burtonsville Parking Structure	0.5	0.0
MISC	Friends House Retirement Community	0.1	0.0
MISC	Our House Youth Home	0.1	0.0

BSU: Bowie State University
MCCBL: Maryland Consolidated Capital Bond Loan
MISC: Miscellaneous
MSA: Maryland Stadium Authority
UMB: University of Maryland, Baltimore Campus
UMBC: University of Maryland Baltimore County
UMCP: University of Maryland, College Park Campus

Appendix 6
Status of Capital Budget Mandates
Fiscal 2022
($ in Millions)

	Mandated Amount	Budgeted Amount	Notes
Supplemental School Construction	$40.0	$40.0	GO
Program Open Space Repayment	38.2	0.0	Mandate Relief
Baltimore Regional Neighborhood Initiative	12.0	12.0	$6.0 GO/$6.0 GF
School Safety Enhancements	10.0	10.0	GO
Seed Anchor Institution Funds	10.0	10.0	$5.0 GO/$5.0 GF
National Capital Strategic Economic Development Fund	7.0	7.0	$3.0 GO/$4.0 GF
Aging Schools	6.1	6.1	GO
Local Libraries	5.0	5.0	GO
Aid to Community Colleges – Facilities Renewal	3.8	3.8	GO
Shelter and Transitional Housing	3.0	3.0	GO
Comprehensive Flood Management Program	3.0	6.0	GO
African American Heritage	1.0	1.0	GO
Total	**$139.1**	**$103.9**	

GF: General Fund
GO: general obligation

Note: The Built To Learn Act of 2020 (Chapter 20) mandated $30 million for the Healthy Schools Facility Fund for fiscal 2022, the provisions of which were made contingent.

Appendix 7
GO Bond Deauthorizations and Other Changes
Maryland Consolidated Capital Bond Loan of 2021

GO Bond Deauthorizations

Chapter Law	Agency	Project Title	Amount	Reason
Chapter 444 of 2012 as amended by Chapter 14 of 2019	BCCC	Main Building Renovation – Administration Wing – Liberty Campus	-$231,380	Funds not needed to complete the project
Chapter 424 of 2013, as amended by Chapter 22 of 2017 and Chapter 537 of 2020	BPW	Old Senate Chamber Reconstruction	-275,000	Project complete
Chapter 463 of 2014	MSU	New School of Business Complex	-108,947	Project complete
Chapter 495 of 2015	MDE	Chesapeake Bay Water Quality Project Funds	-356,155	Funds not needed to complete the project
Chapter 27 of 2016	MSD	Watermain Replacement Project	-630,518	Funds not needed to complete the project
Chapter 22 of 2017	MISC	Bon Secours Youth Development Center	-300,000	Unable to meet matching fund requirement
Chapter 22 of 2017	MISC	National Great Blacks in Wax Museum	-200,000	Unable to meet matching fund requirement
Chapter 22 of 2017	MISC	Camp Puh'Tok	-100,000	Unable to meet matching fund requirement
Chapter 22 of 2017	MISC	Carrollton Hall Restoration	-125,000	Unable to meet matching fund requirement
Chapter 9 of 2018	MISC	Farming 4 Hunger Community Agricultural Facility	-100,000	Unable to meet matching fund requirement
Total			**-$2,427,000**	

GO Bond Preauthorizations

Agency	Project Title	2022 Session	2023 Session	2024 Session
HSMCC	Maryland Heritage Interpretive Center	$10,846,000		
MDP	Maryland Archaeological Conservation Laboratory	7,958,000		
DoIT	Public Safety Communications System	2,650,000		
DNR	Natural Resources Development Fund	4,515,000		
DPSCS	Jessup Region Electrical Infrastructure Upgrade	6,273,000		
DPSCS	High Temperature Distribution and Perimeter Security Improvements	11,840,000		
UMB	Central Electric Substation and Electrical Infrastructure Upgrades	925,000		
UMCP	Chemistry Building Wing I Replacement	48,317,000	$5,330,000	
BSU	Communication Arts and Humanities Building	40,703,000	75,094,000	$16,342,000
TU	New College of Health Professions Building	73,152,000	31,120,000	
MSD	Veditz Building Renovation	6,935,000		
MHEC	Community College Construction Grant Program	49,902,000	14,799,000	
MSU	New Health and Human Services Building	56,250,000	42,339,000	
MES	Infrastructure Improvement Fund	6,524,000	3,082,000	
DJS	Baltimore City Juvenile Justice Center	7,182,000		
DJS	New Female Detention Center	26,360,000	36,640,000	
DSP	New Berlin Barrack, Forensic Lab, and Garage	9,763,000		
	Totals	**$370,095,000**	**$208,404,000**	**$16,342,000**

Amendments to Prior GO Bond Authorizations and Other Items

Chapter Law	Agency	Project Title	Proposed Amendment
Chapter 463 of 2014, as amended by Chapter 9 of 2018 and Chapter 14 of 2019	SMCM	Anne Arundel Hall Reconstruction	Extend the termination date of the authorization to June 1, 2023
Chapter 495 of 2015	DSP	New Flight Training Facility	Extend the termination date of the authorization to June 1, 2023
Chapter 9 of 2018	MDH	Clifton T. Perkins Hospital	Add additional use of the funds to include new construction in addition to renovation
Chapter 9 of 2018, as amended by Chapter 14 of 2014		Bond Premium Authorization	Amendment to allow the use of premiums from fiscal 2020 in addition to premiums from fiscal 2019 to fund the projects authorized
Chapter 14 of 2019	MDH	Clifton T. Perkins Hospital	Add additional use of the funds to include new construction in addition to renovation
Chapter 537 of 2020		Bond Premium Authorization	Amendment to allow the use of premiums from fiscal 2020 in addition to premiums from fiscal 2021 to fund the projects authorized

BCCC: Baltimore City Community College
BPW: Board of Public Works
BSU: Bowie State University
DJS: Department of Juvenile Services
DNR: Department of Natural Resources
DoIT: Department of Information Technology Commission
DPS: Department of State Police
DPSCS: Department of Public Safety and Correctional Services
GO: general obligation
HSMCC: Historic St. Mary's City Commission
MDE: Maryland Department of the Environment
MDH: Maryland Department of Health
MDP: Maryland Department of Planning
MES: Maryland Environmental Service
MHEC: Maryland Higher Education Commission
MISC: miscellaneous
MSD: Maryland School for the Deaf
SMCM: St. Mary's College of Maryland
TU: Towson University
UMB: University of Maryland, Baltimore Campus
UMCP: University of Maryland, College Park Campus
UMES: University of Maryland Eastern Shore
USMO: University System of Maryland Office

Source: SB 191 and HB 151

Appendix 8
Comparison of CDAC, SAC, Governor's Request, and Final Legislative Authorization
1999-2021 Session
($ in Millions)

Session	CDAC	SAC	Governor	Final
1999	$445	$445	$445	$445
2000	460	460	460	460
2001	475	475	475	505[1]
2002	520	720	731	720[2]
2003	740	740	740	740
2004	655	655	655	655
2005	670	670	670	670
2006	690	690	690	690
2007	810	810	810	810
2008	935	935	935	935
2009	1,110	1,110	1,110	1,110
2010	1,140	1,140	1,140	1,140
2011	925	925	925	925
2012	1,075	1,075	1,075	1,075
2013	1,075	1,075	1,075	1,075
2014	1,160	1,160	1,160	1,160[3]
2015	1,170	1,095	995	1,045[4]
2016	995	1,055	995	995[5]
2017	995	1,065	995	1,065
2018	995	1,075	995	1,075
2019	995	1,085	1,085	1,085
2020	1,095	1,095	1,095	1,095
2021	1,095	1,105	1,105	

CDAC: Capital Debt Affordability Committee
SAC: Spending Affordability Committee

[1] CDAC was reconvened in March 2001 and increased the limit to $505 million.
[2] SAC increased the $520 million CDAC recommendation to make room for $200 million of previously funded projects with pay-as-you-go funds to be deauthorized and funded with general obligation (GO) bonds.
[3] Although the General Assembly concurred with the recommendation to increase the 2014 session authorization by $75 million, SAC recommended against increasing out-year authorizations by $75 million annually.
[4] The General Assembly did not authorize new GO bonds to the $1.095 billion limit and instead constrained the limit to $1.045 billion, although $48 million in bond premium was used to supplement State capital spending.
[5] The General Assembly did not authorize new GO bonds to the $1.055 billion limit and instead constrained the limit to the Governor's recommendation of $995 million, although this included the use of $122 million in general funds to supplement the capital program (later reduced to $63 million through the actions of the Board of Public Works) and the decision by the Administration to not appropriate $48 million of general funds restricted in the State Reserve fund for capital purposes.

Source: 2019 *Capital Debt Affordability Committee Report*

Appendix 9
General Fund PAYGO 2021 CIP Compared to Forecast
Fiscal 2022 Comparison and Fiscal 2022-2025 Comparison
($ in Millions)

	2022		2022-2025	
	Forecast	Allowance	Forecast	CIP
Mandates				
DNR – Transfer Tax Repayment – (Chapter 10 of 2016 as amended by Chapter 10 of 2018) – Dedicated Purpose Account	$38.170	$0.000	$72.670	$66.670
MDE – Comprehensive Flood Management (Chapter 652 of 2019)	3.000	0.000	5.000	0.000
School Safety Enhancement (Chapter 14 of 2018)	10.000	0.000	40.000	0.000
DHCD – SEED Community Development Anchor Institution Fund (Chapter 31 of 2016 – Chapter 25 of 2019)	10.000	5.000	40.000	20.000
DHCD – Baltimore Regional Neighborhood Initiative (Chapter 29 of 2016)	9.000	6.000	9.000	6.000
DHCD – National Capital Strategic Fund (Ch. 732 of 2019)	7.000	4.000	28.000	13.000
Aid to Community Colleges – Facilities Renewal Program (Chapters 687 and 688 of 2018)	4.000	0.000	16.000	11.250
Subtotal Mandates	**$81.170**	**$15.000**	**$210.670**	**$116.920**
Other				
DNR – Transfer Tax Repayment (Chapter 10 of 2016 as amended by Chapter 10 of 2018) – Dedicated Purpose Account	$0.00	$0.00	$32.40	$21.600
NonPublic School Safety Improvements	3.500	0.000	14.000	0.000
Maryland Heritage Structure Rehabilitation Tax Credit	9.000	7.000	36.000	34.000
DHCD – Baltimore Regional Neighborhood Initiative (Chapter 29 of 2016)	0.000	0.000	0.000	9.000
DHCD – Neighborhood Business Works Program	0.000	0.500	0.000	2.000
Environment – Hazardous Substance Clean-up Program	0.000	0.750	3.000	3.750
Subtotal Other	**$12.500**	**$8.250**	**$85.400**	**$48.750**
Total General Fund PAYGO Capital	**$93.670**	**$23.250**	**$296.070**	**$165.670**

CIP: *Capital Improvement Program*
DHCD: Department of Housing and Community Development
DNR: Department of Natural Resources
MDE: Maryland Department of the Environment
PAYGO: pay-as-you-go

Source: Department of Budget and Management, *Capital Improvement Program*, January 2020 and 2021