

Maryland Transportation Authority

FINANCE COMMITTEE

THURSDAY, MARCH 14, 2024

MARYLAND TRANSPORTATION AUTHORITY 2310 BROENING HWY BALTIMORE, MD 21224

FINANCE COMMITTEE MEETING AGENDA March 14, 2024 – 9:00 a.m.

This meeting will be livestreamed on the MDTA Finance Committee Page

NOTE: This is an Open Meeting being conducted via livestreaming. The public is welcomed to watch the meeting at the link listed above. If you wish to comment on an agenda item please email your name, affiliation, and agenda item to cdickinson@mdta.state.md.us no later than noon on Wednesday, March 13, 2024. You MUST pre-register in order to comment. Once you have pre-registered you will receive an email with all pertinent information.

AGENDA

OPEN SESSION

Call to Order

February 8, 2024 - Open Meeting Minutes Chairman von Paris 5 min. 1. Approval -2. Update – FY 2025 Department of Legislative Services Chantelle Green 15 min.

Budget Analysis

Jeffrey Brown

Vote to Adjourn

ITEM

1

FINANCE COMMITTEE MONTHLY MEETING THURSDAY, FEBRUARY 8, 2024 OPEN MEETING VIA LIVESTREAMING

OPEN SESSION

MEMBERS ATTENDING: Cynthia Penny-Ardinger

Dontae Carroll Jeffrey Rosen John von Paris

STAFF ATTENDING: Erika Brantley

Jeffrey Brown Jeff Davis

Cheryl Dickinson Allen Garman Bruce Gartner Chantelle Green Natalie Henson Cheryl Lewis-Orr

Kimberly Millender, Esq.

Ken Montgomery Ebony Moore Mary O'Keeffe Tim Sheets Jennifer Stump Clayton Viehweg

At 9:00 a.m., Member von Paris, Chair of the Finance Committee, called the Finance Committee Meeting to order.

<u>APPROVAL – OPEN MEETING MINUTES FROM JANUARY 11, 2024 MEETING</u>

Member von Paris called for the approval of the meeting minutes from the Open Meeting held on January 11, 2024. Member Dontae Carroll made the motion, and Member Cynthia Penny-Ardinger seconded the motion, which was unanimously approved.

APPROVAL – INVESTMENT COMMITTEE REPORT

Mr. Allen Garman and Mr. Clayton Viehweg provided an update to the Finance Committee on the activities of the Investment Committee for the period ended December 31, 2023. The update included a review of market conditions, portfolio strategies, total return performance, and dealer trade allocations. Market drivers that may influence portfolio performance in the coming months were also discussed, including the economy, fiscal policy, and the Federal Reserve monetary policy. Mr. Garman noted that the Investment Committee is not recommending any changes to the investment strategy at this time.

Member von Paris called for a motion to recommend approval of this item to the full MDTA Board at the next scheduled meeting. Member Rosen made the motion and Member Carroll seconded the motion, which was unanimously approved.

UPDATE - FY 2025 PRELIMINARY OPERATING BUDGET - DBM CHANGES

Mr. Jeffrey Brown updated the Finance Committee on the impact of the Department of Budget and Management (DBM) fringe benefit changes to the Preliminary FY 2025 Operating Budget. Following the MDTA Board's contingent approval of the Preliminary FY 2025 Operating Budget, DBM updated certain fringe benefit rates and charges. As a result of these changes, the budget has been decreased by \$0.7 million, from \$421.4 million to \$420.7 million.

<u>UPDATE - 2ND QUARTER OPERATING BUDGET VERSUS ACTUAL SPENDING</u>

Mr. Jeffrey Brown updated the Finance Committee on actual versus projected year-to-date spending for the second quarter of FY 2024. As of December 31, 2023, 39% of the operating budget was spent compared to the target of 49%. Object 13 (Fixed Charges) was above budget at a 147% spend rate due to higher insurance premiums. All other objects are at or below the targeted spending level. The primary variance drivers include personnel vacancies, higher insurance premiums due to market pressures, and the seasonality of expenses.

<u>UPDATE - 2ND QUARTER CAPITAL BUDGET VERSUS ACTUAL SPENDING</u>

Ms. Jennifer Stump updated the Finance Committee on actual year-to-date spending for the second quarter compared to projected spending as shown in the FY 2024-2029 Draft CTP. As of December 31, 2023, 22.7% of the FY 2024 capital budget was spent as compared to the target of 50%. The total budget for FY 2024 is \$539.6 million. The actual spending through the second quarter was \$122.6 million.

$\frac{\text{UPDATE} \ - \ 2^{\text{ND}} \ \ \text{QUARTER} \ \ \text{FY} \ \ 2024 \ \ \text{TRAFFIC} \ \ \text{AND} \ \ \text{REVENUE} \ \ \text{PERFORMANCE}}{\text{REPORT}}$

Ms. Cheryl Lewis-Orr provided the Finance Committee with a quarterly and year-to-date update regarding traffic and toll revenue trends compared to the previous year and the forecast. The key takeaways regarding year-to-date traffic and revenue performance are that (1) for the period ended December 31, 2023, actual toll revenue was slightly below the forecast by \$1.3 million or 0.3%; (2) *E-ZPass*® revenue continued to exceed the forecast due to higher than forecasted daily average toll revenue; and (3) administrative toll revenue and video toll collections were below the forecast mostly due to lower than anticipated revenue associated with MVA referrals.

There being no further business, the meeting of the Finance Committee adjourned at 9:44 a.m following a motion by Member Carroll and seconded by Member Penny-Ardinger.
John von Paris, Chairman

ITEM

2



Wes Moore, Governor Aruna Miller, Lt. Governor Paul J. Wiedefeld, Chairman

Board Members:

Dontae Carroll Cynthia D. Penny-Ardinger

William H. Cox, Jr. Jeffrey S. Rosen W. Lee Gaines, Jr. Samuel D. Snead, MCP, MA

Mario J. Gangemi, P.E. John F. von Paris

Bruce Gartner, Executive Director

MEMORANDUM

TO: Finance Committee

FROM: Chantelle Green, Director of Finance

Jeffrey Brown, Budget Director

SUBJECT: Department of Legislative Services FY 2025 Budget Analysis

DATE: March 14, 2024

PURPOSE OF MEMORANDUM

To provide an overview of the budget issues and recommendations presented by the Department of Legislative Services (DLS) during the Maryland Transportation Authority's (MDTA) FY 2025 legislative budget hearing.

SUMMARY

The DLS budget analysis is a comprehensive document that examines multiple facets of the MDTA's operations, including changes in proposed funding and personnel. The budget analysis document typically examines an agency's goals and mission, raises public policy issues, includes recommended budget actions, and provides appendices that summarize fiscal activity for the prior, current, and proposed fiscal years.

ATTACHMENTS

DLS FY 2025 Budget Analysis MDTA FY 2025 Budget Analysis Responses

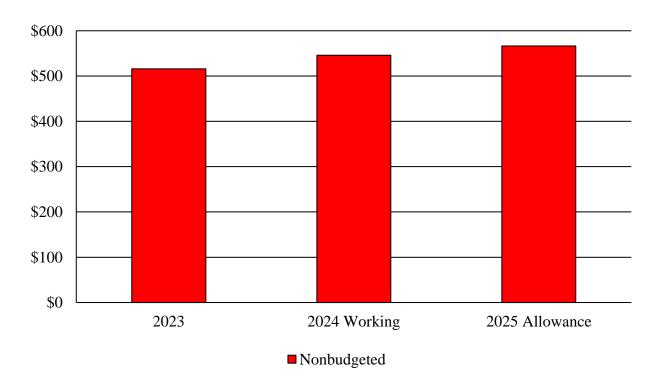
J00J00 Maryland Transportation Authority

Executive Summary

The Maryland Transportation Authority (MDTA) has exclusive authority relating to the supervision, financing, construction, operation, maintenance, and repair of Maryland's toll facilities as well as for financing new revenue-producing projects authorized under law.

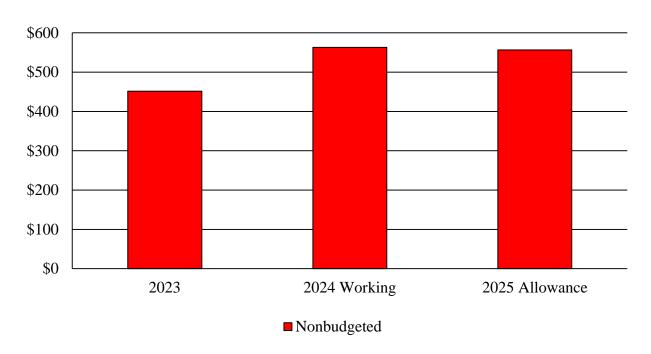
Operating Budget Summary

Fiscal 2025 Budget Increases \$20.5 Million, or 3.8%, to \$566.4 Million (\$ in Millions)



PAYGO Capital Budget Summary

Fiscal 2025 Budget Decreases \$6.3 Million, or 1.1%, to \$556.7 Million (\$ in Millions)



Key Observations

• Financial Forecast Improves Slightly, but Additional Revenue Is Still Needed: MDTA's biannual forecast currently anticipates the agency being unable to meet debt service coverage requirements in fiscal 2029. Higher than anticipated projected toll revenues have pushed out this deficit, which was anticipated to occur in fiscal 2028 in last year's forecast.

Operating Budget Recommended Actions

1. Nonbudgeted.

PAYGO Budget Recommended Actions

1. Nonbudgeted.

Updates

- *Tier 2 of Bay Crossing Study Continues:* The project to analyze alternatives to relieve congestion for motorists crossing the Chesapeake Bay is currently in the second phase of the National Environmental Policy Act (NEPA) process. This phase includes further stakeholder engagement and developing an environmental impact statement for the selected corridor alternative (Corridor 7/Existing Corridor).
- Transportation Commission Considers Changes to Tolls: As part of its work during the 2023 interim, the Transportation Revenue and Infrastructure Needs Commission (TRAIN Commission) recommended that the General Assembly consider requiring MDTA to adjust toll rates to support transportation needs for the Maryland Department of Transportation (MDOT) outside of MDTA facilities.
- Beltway Toll Lanes Project Reinvented but Misses Out on Federal Funds: The project to replace the American Legion Bridge and add dynamic toll lanes to I-495/I-270 has been reframed under the new Administration. However, a federal grant application to the Multimodal Project Discretionary Grant program was unsuccessful.

J00J00 Maryland Transportation Authority

Budget Analysis

Program Description

MDTA has exclusive authority relating to the supervision, financing, construction, operation, maintenance, and repair of Maryland's toll facilities as well as for financing new revenue producing transportation projects authorized under law. MDTA divides its facilities into three regions and has jurisdiction over the following facilities:

- *Northern Region:* includes the Thomas J. Hatem Memorial Bridge (US 40); the John F. Kennedy Memorial Highway (I-95); and the Express Toll Lanes on I-95;
- *Central Region:* includes the Baltimore Harbor (I-895) and Fort McHenry (I-95) tunnels and thruways; the Francis Scott Key Bridge (Key Bridge) (I-695); and I-395 leading to Baltimore City; and
- Southern Region: includes the Governor Harry W. Nice/Senator Thomas "Mac" Middleton Bridge (Nice/Middleton Bridge) (US 301); the Bay Bridge (US 50/301); and the Intercounty Connector (MD 200).

Membership of the MDTA board is comprised of eight members appointed by the Governor with the advice and consent of the Senate. The Secretary of Transportation serves as the chairman of MDTA. MDTA's revenues are held separately from the Transportation Trust Fund, and the agency operates off budget.

MDTA's police force is responsible for security and law enforcement services at all of MDTA's toll facilities except the northern region of I-95, which is patrolled by the Maryland State Police (MSP). MDTA is also under contract with the Maryland Aviation Administration (MAA) to provide law enforcement services at the Baltimore/Washington International Thurgood Marshall Airport (BWI Marshall Airport) and with the Maryland Port Administration (MPA) to provide law enforcement services at MPA-owned facilities at the Port of Baltimore.

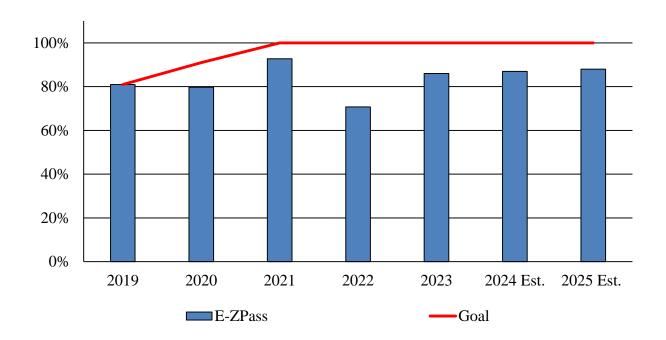
MDTA's mission is to be a customer-driven leader that delivers safe, sustainable, intelligent, and exceptional transportation solutions in order to connect customers to life's opportunities.

Performance Analysis: Managing for Results

1. E-ZPass Use

E-ZPass toll transactions reduce costs and expedite the toll collection process; reduce delays at toll plazas; reduce vehicle idling time, thereby reducing emissions; and allow for the efficient movement of goods and people. E-ZPass toll collection is available at all Maryland toll facilities as well as in central Florida, parts of the Midwest, and most of the northeastern United States. Exhibit 1 shows the percentage of tolls collected with E-ZPass at all MDTA facilities by fiscal year. In fiscal 2023, MDTA collected 86% of tolls with E-ZPass, an increase from 70.8% in fiscal 2022. However, estimated rates for fiscal 2024 and 2025 are within 2 percentage points of fiscal 2023, suggesting that nearly all motorists who have interest in participating in the program are already enrolled. The figures in fiscal 2021 were artificially inflated from processing the toll backlog that accrued during the COVID-19 pandemic. MDTA should comment on any strategies to encourage the remaining 12% to 15% of toll facility users to enroll in the E-ZPass program in order to enhance efficiencies and reduce costs.

Exhibit 1
Tolls Collected Using E-ZPass
Fiscal 2019-2025 Estimated



Source: Governor's Fiscal 2025 Budget Books

Proposed Budget Change

As seen in **Exhibit 2**, the proposed fiscal 2025 budget increases by \$20.5 million. Personnel costs increase by \$7.2 million, due in large part to increased salaries. Operational expenses increase by a net \$10.3 million, including an additional \$4.0 million to operate the *E-ZPass* Service Center due to higher transaction volumes and contractual rates. Other increases include \$1.1 million in overhead rates for MSP, which patrols MDTA facilities on I-95, and \$2.9 million in contractual engineering services. Additional funding for MDTA police body cameras and other equipment is offset by reduced spending for vehicle purchases.

Exhibit 2 Proposed Budget Maryland Transportation Authority (\$ in Thousands)

How Much It Grows:	Nonbudgeted Fund	Total			
Fiscal 2023 Actual	\$516,076	\$516,076			
Fiscal 2024 Working Appropriation	545,897	545,897			
Fiscal 2025 Allowance	566,387	<u>566,387</u>			
Fiscal 2024-2025 Amount Change	\$20,490	\$20,490			
Fiscal 2024-2025 Percent Change	3.8%	3.8%			
Where It Goes:		Change			
Personnel Expenses					
Salary increases to mirror statewide action	S	\$7,234			
Operations					
E-ZPass service center cost increases due t	to higher transaction volum				
contractual rates		4,000			
Contractual engineering costs		2,900			
Various contracts for systems maintenance	e, IT, and janitorial services	s 1,500			
MDTA police body cameras and communi	ications equipment	1,179			
Increase in MSP overhead.					
Inflationary adjustments for supplies and e	equipment	564			
Contractual personnel					
Vehicle fleet replacement					

J00J00 – MDOT – Maryland Transportation Authority

Where It Goes:	Change
Technical Adjustments	
Premiums for property and business interruption insurance	1,985
Utilities adjusted to match actual costs in fiscal 2023	577
Controlled subobjects	297
Employee travel resumes prepademic level	97
Debt service	-78
Other changes	40
Total	\$20,490

IT: information technology

MDTA: Maryland Transportation Authority

MSP: Maryland State Police

Note: Numbers may not sum to total due to rounding.

Financial Forecast

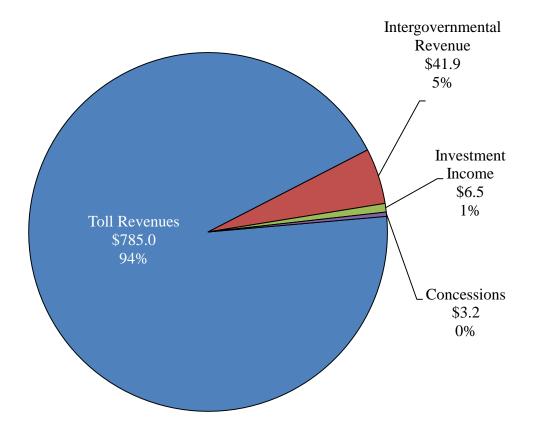
Section 4-313 of the Transportation Article establishes the Transportation Authority Fund, a nonlapsing fund into which all MDTA revenues flow, except to the extent that it is pledged under a trust agreement. MDTA revenues come primarily from tolls as well as from concession income from travel plazas that it owns along I-95, investment income, and payments from MDOT. MDOT payments comprise reimbursement for police services provided at BWI Marshall Airport and the Port of Baltimore.

To support its capital program, MDTA may issue toll revenue bonds with a maturity of up to 40 years. Typically, MDTA issues its toll revenue bonds with a 30- to 33-year maturity. The terms of MDTA's trust agreement with its bondholders are the driving force in MDTA finances. Maintaining its debt service coverage and liquidity ratios is the primary concern, and all revenue adjustments and operating and capital expenditures are managed to maintain these ratios. To this end, MDTA develops and maintains a six-year financial forecast. Section 4-210 of the Transportation Article requires MDTA to provide the General Assembly with a copy of its financial forecast by September 1 of each year and in conjunction with submission of the Governor's budget in January. **Appendix 1** provides the detail of MDTA's fiscal 2023 through 2029 financial forecast.

Fiscal 2025 Sources and Uses of Funding

Exhibit 3 shows the various sources of revenue in fiscal 2025. The primary source of funding is toll revenues, totaling \$785.0 million. Intergovernmental revenue includes funding reimbursements for MDTA police services provided at the Port of Baltimore and BWI Marshall Airport, loan repayments from loans issued to MDOT – The Secretary's Office and MDOT – MAA, and a federal grant to support the I-95 project.

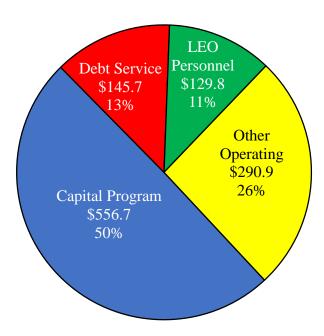
Exhibit 3
Fiscal 2025 Revenue Sources
(\$ in Millions)



Source: Governor's Fiscal 2025 Budget Books

As shown in **Exhibit 4**, the capital program accounts for 50% of spending in fiscal 2025. Operating costs, including administrative and personnel costs, account for 26% of spending. Law enforcement personnel, including MDTA police and reimbursement for MSP that patrol at the I-95 facility, comprises 11% of spending, while debt service comprises the remaining 13%.

Exhibit 4
Fiscal 2025 Use of Funding
(\$ in Millions)



LEO: law enforcement officer

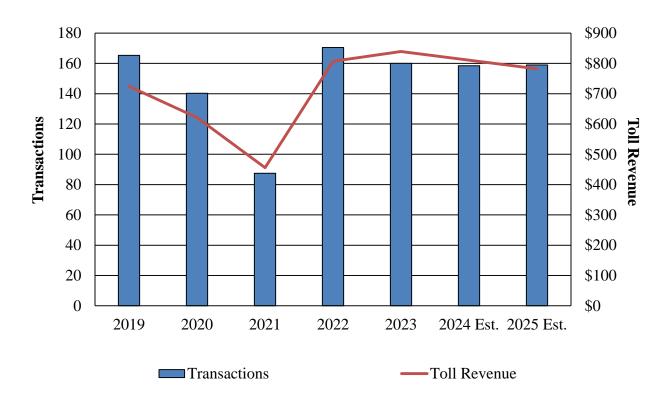
Source: Governor's Fiscal 2025 Budget Books; Maryland Transportation Authority

Revenues And Debt Affordability

Toll Revenues

Toll revenues are the primary revenue source for MDTA. In the three years prior to the pandemic, toll revenues averaged \$727.7 million. As shown in **Exhibit 5**, toll revenues have surpassed prepandemic levels. These revenues reached \$839 million in fiscal 2023, exceeding the fiscal 2019 amount of \$724 million. Revenues in fiscal 2020 and 2021 suffered due to decreased traffic associated with the pandemic; however, in fiscal 2022, revenues were artificially inflated due to processing of the toll backlog. The agency estimates that it will collect \$811 million in fiscal 2024 and \$831 million in fiscal 2029, the last year of the forecast. Changes to projected revenues are discussed in more detail in Issue 1 of this analysis.

Exhibit 5
Transactions and Toll Revenues
Fiscal 2019-2025 Est.
(Transactions in Millions, \$ in Millions)

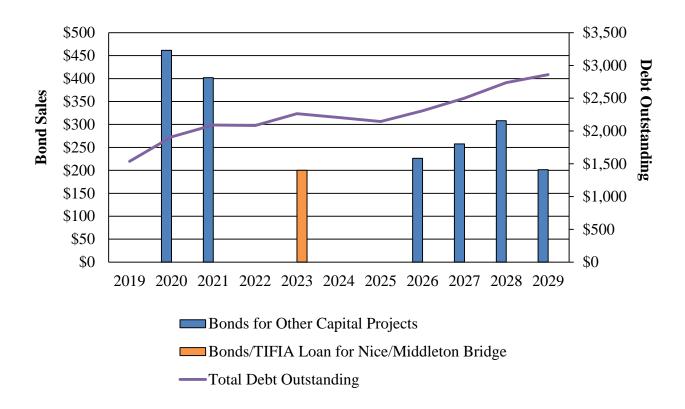


Source: Maryland Transportation Authority

Revenue Bonds and Debt Affordability

Under statute, MDTA is authorized to issue bonds without obtaining the consent of any unit or agency in the State, so long as the total bonds outstanding do not exceed \$3 billion at the end of any fiscal year. As shown in **Exhibit 6**, the total outstanding debt of \$2.15 billion in fiscal 2025 is well below the \$3.0 billion statutory limit; however, total debt is expected to increase to \$2.86 billion by fiscal 2029.

Exhibit 6 Bond Sales and Debt Outstanding Fiscal 2019-2029 (\$ in Millions)



TIFIA: Transportation Infrastructure Finance and Investment Act

Source: Maryland Transportation Authority

MDTA bonds are backed by toll revenue and are not considered State debt and, therefore, are not limited by the State's debt affordability measures. However, MDTA does have its own debt affordability measures. Coverage ratios include the following.

• The rate covenant compliance ratio, as stipulated in the trust agreement, requires that the ratio of net revenues (total revenues minus operating expenses) to the amount deposited into the Maintenance and Operating Reserve Account plus 120.0% of debt service be at least 1.00. The additional bonds test requires the rate covenant to be met on a five-year prospective basis. The fiscal 2025 rate covenant compliance ratio is projected to be 2.3, and adequate coverage is provided through the forecast period. However, there is a steady decline throughout the forecast with the ratio falling from 3.1 in fiscal 2023 to 1.6 in fiscal 2029.

- The debt service coverage ratio is a ratio of net revenues to debt service. Although the trust agreement does not stipulate a debt service coverage ratio, the MDTA's TIFIA Loan Agreement contains a 2.0 times debt service coverage covenant and the MDTA Board has established an administrative policy require 2.0 times debt service coverage. In fiscal 2025, the debt coverage ratio is projected to be 2.8. The projected debt service coverage ratio declines steadily throughout the forecast and is expected to dip below the 2.0 level in fiscal 2029. The decline in debt service coverage is discussed further in Issue 1 of this analysis.
- The agency also has an administrative policy to maintain an unencumbered cash balance of at least \$400 million. The MDTA Board approved an increase of this threshold from \$350 million in November 2023. The agency notes that the unrestricted cash target has not been raised since calendar 2009 but should periodically be adjusted to conform to agency growth and inflation. Bond rating agencies view the amount of cash on hand relative to operating expenses as a liquidity measure to ensure that operations can continue even if revenues are lower than expected, expenses are higher than expected, or if there is a temporary loss of revenues. MDTA reports that for other AA-rated toll agencies, the median cash on hand is sufficient to fund operations for at least 12 months. Expenditures are projected to outpace revenues in each year in the forecast, largely due to growth in the capital program. These annual deficits result in a significant reduction in the unencumbered cash balance, from \$860.4 million in fiscal 2023 to \$403.8 million in fiscal 2029.

Nonrecourse Debt

In addition to its own revenue bonds, MDTA also issues debt on behalf of other State agencies and projects, which is called nonrecourse debt. Current outstanding MDTA nonrecourse debt includes \$604 million associated with expansion efforts at BWI Marshall Airport and \$23.8 million for the Calvert Street parking garage in Annapolis for State employees.

Debt service and debt outstanding for MDTA's nonrecourse bonds from fiscal 2023 through 2025 is shown in **Appendix 2**. The debt service for these projects is paid using the revenues from the projects or through lease payments from other agencies and does not affect MDTA's debt outstanding or its budget.

Operating and PAYGO Personnel Data

	FY 23 Actual	FY 24 Working	FY 25 Allowance	FY 24-25 <u>Change</u>
Regular Operating Budget Positions	1,697.00	1,697.00	1,697.00	0.00
Regular PAYGO Budget Positions	0.00	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Total Regular Positions	1,697.00	1,697.00	1,697.00	0.00
Operating Budget FTEs	0.00	0.00	0.00	0.00
PAYGO Budget FTEs	0.00	0.00	0.00	<u>0.00</u>
Total FTEs	0.00	0.00	0.00	0.00
Total Personnel	1,697.00	1,697.00	1,697.00	0.00
Vacancy Data: Regular Positions				
Turnover and Necessary Vacancies, Ex	xcluding New			
Positions		147.64	8.7%	
Positions and Percentage Vacant as of	1/1/24	231.0	13.6%	
Vacancies Above Turnover		83.36		

Note: As a nonbudgeted State agency, the Maryland Transportation Authority is not part of the State Personnel Management System and has independent authority over its personnel.

- While MDTA has independent authority over its personnel, it mirrors statewide salary actions for its civilian workforce. MDTA Police compensation adjustments are collectively bargained.
- MDTA's vacancy rate decreased from 312 positions, or 18.4%, in January 2023, to 231 positions, or 13.6%, in January 2024. The budgeted turnover rate has also decreased from 10% to 8.7%.

PAYGO Capital Program

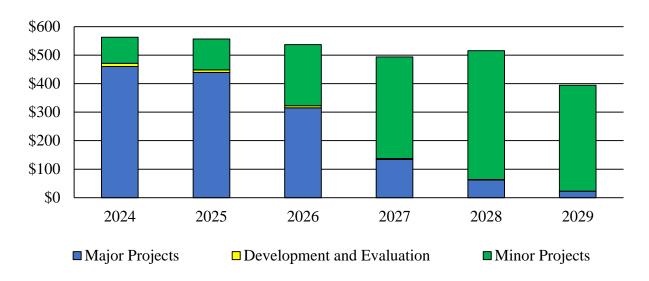
Program Description

MDTA's capital program involves the construction and maintenance of revenue-generating transportation facilities throughout the State.

Fiscal 2024 to 2029 Consolidated Transportation Program

The fiscal 2024 to 2029 Consolidated Transportation Program (CTP) for MDTA totals \$3.1 billion. As shown in **Exhibit 7**, while the planned amount for major projects decreases substantially during the period, total capital investment is nearly maintained through fiscal 2028 due to increased spending for minor projects. The agency notes a heightened focus on state of good repair and system preservation efforts to explain this trend in addition to generally constraining major project spending in the out-years to effectively manage financial standards.

Exhibit 7 Six-year PAYGO Allowance Fiscal 2024-2029 (\$ in Millions)



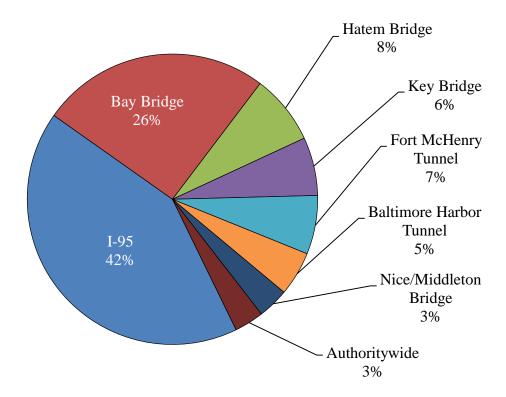
PAYGO: pay-as-you-go

Source: 2024-2029 Consolidated Transportation Program, Maryland Department of Transportation

Fiscal 2025 Capital Allowance by MDTA Facility

Exhibit 8 shows capital funding programmed by facility in fiscal 2025. The largest share of spending is for the various projects along I-95, primarily the Express Toll Lanes Northern Expansion project. Sixty-eight percent of MDTA's capital spending is programmed for projects at just two facilities – the Bay Bridge and I-95. Authoritywide spending consists of development and evaluation projects and the implementation of the third-generation electronic toll collection and operating system. The programmed \$8.2 million for the Chesapeake Bay Crossing Study Tier 2 NEPA is in the development and evaluation phase and is therefore reflected in the authoritywide total.

Exhibit 8
Capital Funding by MDTA Facility
Fiscal 2025
(\$ in Millions)



Bay Bridge: William Preston Lane, Jr. Memorial Bridge (US 50/301)

Hatem Bridge: Thomas J. Hatem Memorial Bridge

I-95: John F. Kennedy Memorial Highway Key Bridge: Francis Scott Key Bridge MDTA: Maryland Transportation Authority

Nice/Middleton Bridge: Governor Harry W. Nice/Senator Thomas "Mac" Middleton Bridge

Note: These amounts do not include minor projects.

Source: Maryland Department of Transportation, 2024-2029 Consolidated Transportation Program

Fiscal 2025 Capital Allowance Detail

Exhibit 9 shows the programmed funds for the fiscal 2025 capital allowance by project and program along with the total estimated costs and six-year funding for each program.

Exhibit 9 PAYGO Capital Allowance Fiscal 2025 (\$ in Thousands)

<u>Facility</u>	Project Description	<u>2025</u>	Total Estimated <u>Cost</u>	Six-year <u>Total</u>
I-895 Baltimore Harbor Tunnel	Envelope and Switchgear Replacements at Vent Buildings	\$20,026	\$80,675	\$72,787
	Resurfacing North and South	7,224	13,603	13,083
Subtotal – I-895		\$27,250	<i>\$94,728</i>	\$85,870
Bay Bridge	Rehabilitate Eastbound Bridge Deck	\$116,175	\$294,629	\$261,496
Subtotal – Bay Bridge		\$116,175	\$294,629	\$261,496
Fort McHenry Tunnel (FMT)	Rehabilitate Tunnel 15 KV Cable, Conduit, and Concrete Wall	\$11,500	\$33,284	\$22,790
	Rehabilitate Substructure and Superstructure of Various Bridges on I-95 in Baltimore City	3,584	27,326	8,451
	Convert to Cashless Tolling	1,081	22,802	8,688
	FMT Box Girder Preservation	2,829	10,496	10,349
	Rehabilitate FMT Areawide Lighting	4,458	12,042	11,575
	FMT Facilitywide Zone Paint Program	6,323	28,370	28,272
Subtotal – FMT		\$29,775	\$134,320	\$90,125
JFK Memorial Highway (I-95)	Express Toll Lane – Northern Extension	\$148,367	\$1,050,304	\$616,844
	Construct Interchange at Belvidere Road	24,492	81,529	62,974
	JFK Maintenance Facility Complex	4,630	45,937	43,743
	Southbound Hard Shoulder Running	2,248	35,360	33,376
Subtotal – I-95		\$179,737	\$1,213,130	<i>\$756,937</i>

J00J00 - MDOT - Maryland Transportation Authority

			Total Estimated	Six-year
Facility	Project Description	<u>2025</u>	Cost	Total
Francis Scott Key Bridge (Key Bridge)	Subgrade Improvements at Bear Creek	\$29,534	\$48,791	\$45,175
Subtotal – Key Bridge		\$29,534	<i>\$48,791</i>	\$45,175
Nice/Middleton Bridge	Replace Nice/Middleton Bridge	\$15,704	\$610,787	\$67,040
Subtotal – Nice/Middleton	Bridge	\$15,704	\$610,787	\$67,040
Thomas J. Hatem Bridge (US 40)	Cleaning and repainting	\$35,373	\$35,915	\$65,915
Subtotal – Hatem Bridge		\$35,373	\$35,915	\$65,915
Subtotal – Projects		\$433,548	\$2,461,850	\$1,371,710
Programs				
Authoritywide	Major Development and Evaluation	\$9,300	n/a	\$32,500
Authoritywide	Minor Program	108,300	n/a	1,593,900
Authoritywide	Replace Electronic Toll Collection and Operating System	5,574	139,369	40,632
Total – Projects and Progr	rams	\$563,388	\$2,570,679	\$3,038,722

Bay Bridge: William Preston Lane, Jr. Memorial Bridge (US 50/301)

Hatem Bridge: Thomas J. Hatem Memorial Bridge

KV: kilo volts

Nice/Middleton Bridge: Governor Harry W. Nice/Senator Thomas "Mac" Middleton Bridge

PAYGO: pay-as-you-go

Note: This table include only projects and programs that will receive funding in fiscal 2025. Additional projects appear in this year's *Consolidated Transportation Program* (CTP) that are funded elsewhere during the six-year program. All a result, the total estimated cost and six-year total is below the figure listed in the CTP. The Chesapeake Bay Bridge Tier II National Environmental Policy Act Study is included as part of the Development and Evaluation Program.

Source: 2024-2029 Consolidated Transportation Program, Maryland Department of Transportation

Significant Changes from the Previous Consolidated Transportation Program

Exhibit 10 lists the significant changes from the fiscal 2023 to 2028 CTP, which comprises additions to the construction and development and evaluation programs.

Exhibit 10 Major Changes from the 2023 to 2028 CTP (\$ in Millions)

Projects Added to the Construction Program	Total Cost
Construction Projects	
I-95 Fort McHenry Tunnel – Facilitywide Zone Paint Program	\$28.4
I-95 Fort McHenry Tunnel – Rehabilitate Areawide Lighting	12.0
I-95 Fort McHenry Tunnel – Box Girder Preservation	10.5
D&E Program Projects	
MD 695 Francis Scott Key Bridge – Deck Replacement	10.2

CTP: Consolidated Transportation Program

D&E: development and evaluation

Source: Maryland Department of Transportation, 2023-2028 Consolidated Transportation Program

Issues

1. Increased Revenues Delay Financial Woes, but Issues Remain

As a nonbudgeted entity, MDTA must balance operating and capital costs, including debt service, to manage its financial standard requirements while also keeping facilities in a state of good repair. As shown in **Exhibit 11**, four financial standards guide MDTA: (1) rate covenant; (2) debt service coverage; (3) unencumbered cash; and (4) debt outstanding limits.

Exhibit 11 MDTA Financial Standards

<u>Financial Ratio</u> <u>Requirement</u>

Rate Covenant (Legal) Net revenues greater than or equal to 1.0 times sum of

120% of debt service and 100% deposits to the

Maintenance and Operations Reserve

Debt Service Coverage (Policy, Legal) Net revenues greater than or equal to 2.0 times annual

debt service

Unencumbered Cash (Policy) Cash greater than or equal to \$400 million

Debt Outstanding Limit (Statutory) \$3.0 billion for toll revenue-backed debt

MDTA: Maryland Transportation Authority

Source: Maryland Transportation Authority

MDTA is mandated to submit a biannual financial forecast that covers the same six-year period as the current CTP. The fiscal 2023 through 2029 forecast projects financial stress in the coming years. A summary of the forecast, including projected values for each of the four financial standards, appears in **Exhibit 12**. Each standard has a threshold that is set in statute or as an agency policy to ensure that MDTA is in good financial standing and able to cover its obligations, even if revenues unexpectedly decline. While all of the financial standards approach the respective limitations throughout the forecast, the debt service coverage is currently projected to dip below the lowest allowable limit by the end of the forecast period.

Exhibit 12 Financial Forecast Summary Fiscal 2023-2029 (\$ in Millions)

Total Revenues Total Expenses	2023 \$926.8 \$967.7	2024 \$871.0 \$1,108.9	2025 \$835.1 \$1,123.8	2026 \$850.5 \$1,130.4	2027 \$857.2 \$1,116.7	2028 \$864.2 \$1,174.3	2029 \$889.0 \$1,088.9
Annual Cash Surplus/Deficit	\$249.2	-\$219.0	-\$287.2	-\$52.5	-\$0.8	-\$1.3	\$2.7
Total MDTA Cash Balance	\$994.9	\$775.9	\$488.7	\$436.2	\$435.4	\$434.1	\$436.9
Financial Standards	5						
Rate Covenant Compliance (Legal; Greater Than or Equal to 1.0)	3.1	2.5	2.3	2.2	1.9	1.7	1.6
Debt Service Coverage (Policy and Legal; Greater Than or Equal to 2.0)	4.0	3.2	2.8	2.7	2.4	2.1	1.9
Unencumbered Cash (Policy; Greater Than or Equal to \$400 million)	\$860.4	\$742.9	\$455.7	\$403.2	\$402.7	\$401.1	\$403.8
Debt Outstanding (Statutory, Less Than \$3 Billion)	\$2,263.9	\$2,206.3	\$2,146.0	\$2,309.5	\$2,501.8	\$2,738.3	\$2,861.1

MDTA: Maryland Transportation Authority

Source: MDTA Financial Forecast 2023-2029, Maryland Transportation Authority

J00J00 - MDOT - Maryland Transportation Authority

Debt service coverage conveys the ability of the authority to adequately cover its debt service obligations without overly stressing its revenues. The ratio illustrates annual net revenues divided by annual debt service obligations. MDTA policy and the TIFIA loan agreement dictate that this ratio should be at least 2.0, demonstrating the ability of the authority to use half or less of its annual revenues to cover debt service obligations that same year. Debt service coverage is projected to reach 1.9, below the policy minimum, in fiscal 2029.

While the forecast indicates fiscal stress on the horizon, it represents an improvement over the September 2023 forecast, which projected that the debt service coverage would fall below acceptable levels in fiscal 2028. The main reason for this change was the inclusion of an additional \$293 million in projected toll revenue throughout the fiscal 2024 to 2029 forecast period, primarily in fiscal 2023 and 2024. These revenues exceeded earlier projections primarily due to higher than anticipated traffic at *E-ZPass* facilities. Other contributing factors include technical adjustments to anticipated revenue, such as accounting for when outstanding tolls would be processed, and assumptions regarding motorists paying outstanding civil penalties.

Operating Budget Recommended Actions

1. Nonbudgeted.

PAYGO Budget Recommended Actions

1. Nonbudgeted.

Updates

1. Tier 2 of Bay Crossing Study Continues

The combined Final Environmental Impact Statement (FEIS) and Record of Decision (ROD) for the Chesapeake Bay Cross Study: Tier 1 National Environmental Polict Acy (NEPA) was approved by the Federal Highway Administration (FHWA) in April 2022. FHWA designated Corridor 7/Existing Corridor (US 50/301 to US 50 from the Severn River Bridge in Anne Arundel County to the US 50/US 301 split in Queen Anne's County) as the Preferred Corridor Alternative. In June 2022, \$28 million in funding was announced for the Chesapeake Bay Crossing Study: Tier 2 NEPA (Tier 2 Study). The Tier 2 study will evaluate various build alternatives and a No Build Alternative along the Preferred Corridor Alternative, consider transportation alternatives within the study corridor, and determine mitigation strategies for any unavoidable environmental impacts. Goals of the study include providing congestion relief and improving travel reliability, mobility, and safety across the Chesapeake Bay.

In 2022 and 2023, MDTA hosted two rounds of informational open houses and solicited feedback on the Tier 2 study through public meetings and written comments. MDTA also released an equity survey to identify the needs and concerns of disadvantaged and underserved communities in the study area and held a transit and bicycle/pedestrian listening meeting. The agency is currently developing the purpose and need for the Tier II study and plans to release a notice of intent to prepare an environmental impact statement, in addition to hosting a third round of open houses, in summer/fall 2024.

2. American Legion Bridge Replacement/Beltway Expansion Project Misses Out on Federal Funds

In August 2023, Governor Wes Moore announced a shift in the approach to this project. The announcement noted several key priorities for the project that were not identified by the previous Administration, including transit and ridesharing, transit-oriented development, and bicycle and pedestrian improvements. While the current facilities are under the purview of the State Highway Administration, MDTA would become involved if or when tolling lanes are added.

MDOT sought federal grants of \$2.4 billion and \$807 million from the Multimodal Project Discretionary Grant Program and the Bridge Investment Program, respectively, for Phase 1 South. The Multimodal Project Discretionary Grant application was unsuccessful, and the Bridge Investment Program grant is still pending. Construction cannot move forward until funding is secured, so the agency plans to reapply in the next grant cycle to keep the project moving.

Despite challenges with securing funding, initial project planning is moving forward. In fall 2023, the department hosted open houses in the impacted communities to solicit public feedback. The agency will develop a menu of potential projects in the corridor for further stakeholder discussion later in calendar 2024.

3. Transportation Commission Considers Tolling Adjustments

The TRAIN Commission was established by Chapter 455 of 2023 to review and make recommendations on various transportation issues. The commission is comprised of representatives from State and local governments; transit, cycling, and environmental advocacy groups; business groups; transportation industry; and labor. The commission was required to submit an interim report on its findings and recommendations by January 1, 2024, with a final report due by January 1, 2025.

One of the recommendations contained in the commission's interim report was that the General Assembly consider requiring MDTA to adjust toll rates, including the non-Maryland *E-ZPass* rate, to maximize toll revenues to generate new revenue to support projects in Maryland's broader transportation system outside of MDTA.

All current revenue generated by tolls is constrained according to the MDTA Trust Agreement. Any proposal to generate additional toll revenue to support operations or capital projects outside of MDTA would require a new source of revenue that is not already pledged for certain purposes under the Trust Agreement and would have no bearing on MDTA's fiscal situation.

Appendix 1 2023 Joint Chairmen's Report Responses from Agency

The 2023 *Joint Chairmen's Report* (JCR) requested that MDTA prepare one report. Electronic copies of the full JCR responses can be found on the Department of Legislative Services Library website.

• **Key Bridge Tolling Report:** The 2023 JCR requested that MDTA submit a report on the accuracy of tolling at the Key Bridge facility. The agency reassessed toll rates and the facility, and the report confirmed that motorists are being assessed appropriate toll rates based on vehicle classifications and entry and exist points. The report gives additional context regarding the facility and details several programs which offers reduced toll rates to certain customers.

Appendix 2 MDTA Financial Forecast

	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
Revenues							
Toll Revenues	839.2	810.8	782.1	797.6	802.8	807.8	\$830.9
Concessions	4.5	3.1	3.2	3.3	3.4	3.5	3.6
Investment Income and Other	47.7	17.8	9.0	7.1	6.8	6.8	6.8
MDOT Loan Repayment – Interest	1.0	0.2	0.2	0.2	0.2	0.2	0.1
MAA/MPA Police Reimbursement ⁽¹⁾	34.4	39.1	40.7	42.3	44.0	45.7	47.6
Total Revenues	\$926.8	\$871.0	\$835.2	\$850.5	\$857.2	\$864.0	\$889.0
Expenses							
Operations	\$378.2	\$400.1	\$421.4	\$442.4	\$457.2	\$475.5	\$494.5
Debt Service	137.8	145.8	145.7	151.1	166.0	183.3	200.0
Capital Program	451.7	563.0	556.7	536.9	493.5	515.5	394.4
Total Expenses	\$967.7	\$1,108.9	\$1,123.8	\$1,130.4	\$1,116.7	\$1,174.3	\$1,088.9
Capital Funding Sources/(Uses) and I	Intergover	nmental					
Revenue Bond Proceeds	\$0.0	\$0.0	\$0.0	\$226.3	\$257.6	\$308.0	\$201.4
TIFIA	200.0	0.0	0.0	0.0	0.0	0.0	0.0
Surety Policy Expenses	0.0	0.0	0.0	-0.4	-0.5	-0.6	-0.4
MDOT Loan Repayment – Principal	49.9	1.5	1.5	1.5	1.5	1.6	1.6
VDOT Contribution/Grant	1.5	1.9	0.0	0.0	0.0	0.0	0.0
I-95 Interchange Partner Contribution	4.5	15.5	0.0	0.0	0.0	0.0	0.0
Accounting Reconciliation	34.3	0.0	0.0	0.0	0.0	0.0	0.0
Total Sources/(Uses)	\$290.2	\$18.9	\$1.5	\$227.4	\$258.7	\$309.0	202.6
Annual Cash Requirements ⁽²⁾	\$677.6	\$1,090.0	\$1,122.3	\$903.0	\$858.0	\$865.3	\$886.2
Annual Cash Surplus/(Deficit)	\$249.2	-\$219.0	-\$287.2	-\$52.5	-\$0.8	-\$1.3	\$2.7
Total MDTA Cash Balance	\$994.9	\$775.9	\$488.7	\$436.2	\$435.4	\$434.1	\$436.8
MDTA Financial Standards							
Debt Outstanding	\$2,263.9	\$2,206.3	\$2,146.0	\$2,309.5	\$2,501.8	\$2,738.3	\$2,861.1
Unencumbered Cash	860.4	742.9	455.7	403.2	402.4	401.1	403.8
Debt Service Coverage	4.0	3.2	2.8	2.7	2.4	2.1	1.9*
Rate Covenant Compliance	3.1	2.5	2.3	2.2	1.9	1.7	1.6

I-95: John F. Kennedy Memorial Highway

VDOT: Virginia Department of Transportation

TIFIA: Transportation Infrastructure Finance and Investment Act

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- * Denotes the projected value does not meet legal, statutory, or administrative limit.
- (1) MDTA provides police services at BWI Marshall Airport and the Helen Delich Bentley Port of Baltimore.
- (2) Sources represent an in-flow of funds to MDTA and are subtracted from Total Expenses. (Uses) represent an outflow of funds from MDTA and are added to Total Expenses as a positive value.

Source: MDTA Financial Forecast 2023-2029, Maryland Transportation Authority

Appendix 3 Nonrecourse Debt Fiscal 2023-2025

	<u> 2023</u>	<u>2024</u>	<u> 2025</u>
Debt Service Payments			
2002 Series – BWI Airport Rental Car Facility	\$8,926	\$8,913	\$8,900
2012 A Series – PFC BWI Airport	3,842	3,839	3,841
2012 B Series –PFC BWI Airport	7,968	7,969	7,968
2014 Series – PFC BWI Airport	2,957	2,955	2,955
2019 Series – PFC BWI Airport	8,470	8,471	8,471
2015 Series – Calvert Street Parking Garage Refunding	1,478	1,473	1,472
Total Debt Service Payments	\$33,641	\$33,620	\$33,608
Debt Outstanding			
2002 Series – BWI Airport Rental Car Facility	\$64,755	\$59,990	\$54,910
2012 A Series – PFC BWI Airport	28,220	25,660	22,970
2012 B Series –PFC BWI Airport	29,950	22,730	15,340
2014 Series – PFC BWI Airport	26,290	24,270	22,190
2019 Series – PFC BWI Airport	97,295	93,105	88,705
2015 Series – Calvert Street Parking Garage Refunding	12,352	11,187	9,992
Total Debt Outstanding	\$258,862	\$236,942	\$214,107

PFC: passenger facility charge

Source: Maryland Transportation Authority

J00J00 - MDOT - Maryland Transportation Authority

Appendix 4 Object/Fund Difference Report Maryland Transportation Authority

Object/Fund	FY 23 <u>Actual</u>	FY 24 Working <u>Appropriation</u>	FY 25 <u>Allowance</u>	FY 24 - FY 25 Amount Change	Percent <u>Change</u>
Positions					
01 Regular	1,697.00	1,697.00	1,697.00	0.00	0%
Total Positions	1,697.00	1,697.00	1,697.00	0.00	0%
Objects					
01 Salaries and Wages	\$ 190,719,013	\$ 219,789,883	\$ 227,023,848	\$ 7,233,965	3.3%
02 Technical and Special Fees	125,559	776,409	937,934	161,525	20.8%
03 Communication	2,646,156	3,177,903	4,357,240	1,179,337	37.1%
04 Travel	300,151	513,568	610,138	96,570	18.8%
06 Fuel and Utilities	4,503,170	4,336,135	4,912,901	576,766	13.3%
07 Motor Vehicles	12,888,544	13,969,859	12,903,087	-1,066,772	-7.6%
08 Contractual Services	140,705,721	137,817,877	147,315,162	9,497,285	6.9%
09 Supplies and Materials	7,618,989	10,960,490	10,974,953	14,463	0.1%
10 Equipment – Replacement	2,351,783	2,444,400	2,579,887	135,487	5.5%
11 Equipment – Additional	452,533	769,834	1,197,911	428,077	55.6%
13 Fixed Charges	153,764,359	151,340,552	153,573,506	2,232,954	1.5%
Total Objects	\$ 516,075,978	\$ 545,896,910	\$ 566,386,567	\$ 20,489,657	3.8%
Funds					
07 Nonbudgeted Fund	\$ 516,075,978	\$ 545,896,910	\$ 566,386,567	\$ 20,489,657	3.8%
Total Funds	\$ 516,075,978	\$ 545,896,910	\$ 566,386,567	\$ 20,489,657	3.8%

Analysis of the FY 2025 Maryland Executive Budget, 2024

Appendix 5 Fiscal Summary **Maryland Transportation Authority**

	FY 23	FY 24	FY 25		FY 24 - FY 25
<u>Program/Unit</u>	<u>Actual</u>	Wrk Approp	<u>Allowance</u>	Change	% Change
41 Operating Program	\$ 516,075,978	\$ 545,896,910	\$ 566,386,567	\$ 20,489,657	3.8%
42 Capital Program	451,629,408	562,961,315	556,716,398	-6,244,917	-1.1%
Total Expenditures	\$ 967,705,386	\$ 1,108,858,225	\$ 1,123,102,965	\$ 14,244,740	1.3%
Nonbudgeted Fund	\$ 967,705,386	\$ 1,108,858,225	\$ 1,123,102,965	\$ 14,244,740	1.3%
Total Appropriations	\$ 967,705,386	\$ 1,108,858,225	\$ 1,123,102,965	\$ 14,244,740	1.3%

 $J00J00-MDOT-Maryland\ Transportation\ Authority$



Wes Moore Governor Aruna Miller Lieutenant Governor Paul J. Wiedefeld Secretary

J00J00 Maryland Department of Transportation Maryland Transportation Authority Fiscal Year 2025 Operating Budget Response to Department of Legislative Services Analysis

Senate Budget and Taxation Committee
Public Safety, Transportation, and Environment Subcommittee
Chair Sarah Elfreth
February 23, 2024

House Appropriations Committee
Transportation and the Environment Subcommittee
Chair Courtney Watson
February 22, 2024

J00J00 MDOT – Maryland Transportation Authority Fiscal Year 2025 Operating Budget Response to Department of Legislative Services Analysis

DLS Budget Analysis

1. E-ZPass[®] Use (Page 5)

MDTA should comment on any strategies to encourage the remaining 12% to 15% of toll facility users to enroll in the E-ZPass program in order to enhance efficiencies and reduce costs.

MDOT Response:

While recognizing that there will always be a segment of the motoring public who chooses not to participate in the *E-ZPass*® program, the MDTA remains committed to increasing its *E-ZPass* customer base. MDTA's regional strategies to increase enrollment include, but are not limited to (1) promoting customer awareness of *E-ZPass* Maryland and the significant discounts available via the MDTA's annual Drive*Ez*MD educational efforts (*e.g.*, print and digital advertising, social media, airport and sports events signage, broadcast/internet radio, etc.); (2) expanding customer accessibility by seeking new partnerships with "On-the-Go" retailers and meeting our customers in their communities at local events; and (3) establishing additional Customer Service Centers at MDOT Motor Vehicle Administration branch locations, making it more convenient for customers to sign up for *E-ZPass* and to manage their accounts.

Additionally, the MDTA continues to leverage its membership in the *E-ZPass* Group. The *E-ZPass* Group consists of 36 tolling entities across 19 states that operate under the *E-ZPass* Electronic Toll Collection Program umbrella. Key initiatives of the group include national interoperability and partnering with external hubs to collect electronic payments from customers affiliated with a tolling agency outside of the *E-ZPass* network. With over 53 million *E-ZPass* devices in circulation, the *E-ZPass* Group enjoys tremendous brand recognition and is the world leader in national toll interoperability through the sharing of business rules, file specifications, documents, plans, and other pertinent information. As more agencies convert to cashless tolling and introduce tolling, *E-ZPass* accountholders will continue to grow and membership in the *E-ZPass* Group is likely to continue to increase.

Other efforts to increase the agency's *E-ZPass* customer base include (1) the launch of the Drive*EzMD* Mobile App in March 2023; (2) *E-ZPass* account homepage updates on DriveEzMD.com that make it more convenient for customers to pay their tolls; and (3) establishing a "Division of Customer Experience" responsible for collecting, analyzing, and reporting pertinent customer data to best understand customer needs. While the MDTA continues to strive toward the highest possible *E-ZPass* usage rate, it's critical to give our customers alternative payment options so they can "pay their way" while traversing MDTA bridges, tunnels and highways.

J00J00 MDOT – Maryland Transportation Authority Fiscal Year 2025 Operating Budget Response to Department of Legislative Services Analysis

Operating Budget Recommended Actions

1. Mindugetta (1 age 22	1.	Nonbudgeted	(Page 22
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MDOT Response:

The Department concurs with the DLS recommendation.

PAYGO Budget Recommended Actions

1. Nonbudgeted (Page 22)

MDOT Response:

The Department concurs with the DLS recommendation.