

Maryland Transportation Authority

CAPITAL COMMITTEE MEETING

THURSDAY, OCTOBER 2, 2025

2310 BROENING HIGHWAY

BALTIMORE, MARYLAND 21224

CAPITAL COMMITTEE MONTHLY MEETING October 2, 2025 – 9:00 AM

This meeting will be livestreamed on the MDTA Capital 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 the agenda item to gsteffe@mdta.state.md.us no later than 3:00 p.m. on Monday, September 29, 2025. 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 – 9:00 a.m.

Call Meeting to Order

1.	Approval - Open Session Meeting Minutes of September 4, 2025	Chairman	5 mins
2.	<u>Approval</u> - 2022-04B Operational Asset Management And Support Services – SBR	Evan Howard	5 mins
3.	<u>Approval</u> - Franklinville Tier II DRC Mitigation Site	Melissa Williams	5 mins
4.	<u>Update</u> - CTP Process/Additions	Jennifer Stump	10 mins

Vote to Adjourn Meeting

MARYLAND TRANSPORTATION AUTHORITY CAPITAL COMMITTEE MEETING THURSDAY, SEPTEMBER 4, 2025 OPEN MEETING VIA LIVESTREAMING

OPEN SESSION

MEMBERS ATTENDING: Mario J. Gangemi - Chairman

Samuel D. Snead William H. Cox, Jr. Maricela Cordova

STAFF ATTENDING: Bruce Gartner

James Harkness Ishtiaque Tunio Tekeste Amare

Deborah E. Sharpless

Natalie Henson Kimberly Millender Jennifer Stump Jeffrey P. Davis Pilar Helm Patricia Tracey Zhihua Kuang Tigstu Belay Timothy Sheets Ganine Steffe

Elizabeth Zito-Lynch

Member Gangemi called the meeting of the Maryland Transportation Authority (MDTA) Capital Committee to order at 9:01 a.m. The meeting was held via video conference and livestreamed on the MDTA Board Meeting web page.

APPROVAL - OPEN SESSION MEETING MINUTES OF AUGUST 7, 2025

Upon motion by Member Cordova and seconded by Member Snead, the Open Session meeting minutes of the Capital Committee's meeting held on August 7, 2025, were unanimously approved.

UPDATE - MDTA OEC ENVIRONMENTAL REVIEW AND PERMITTING

Mr. Belay provided to the Capital Committee an overview of the MDTA OEC Environmental Review and Permitting (ERP) Program providing an overview of the ERP Program and the support team. He explained centralized tracking and management, maintaining MDTA Water Quality Bank, Annual Reporting for Phase II MS4 Permit, managing resources and liaison with agencies and how the ERP program manages and executes MOU's/MOA's and general approvals.

<u>UPDATE – KEY BRIDGE AUTHORIZATIONS, EXPENDITURES, AND REIMBURSEMENTS</u>

Mr. Gartner provided to the Capital Committee an overview of the Key Bridge authorizations, expenditures, and reimbursements. He spoke about the costs that the MDTA Board has funded for the construction of the Key Bridge Rebuild, preliminary closeout costs, and FHWA Emergency Relief (ER) Funds that have been made available to the project.

There being no further business, the meeting of the MDTA Capital Committee was adjourned by consensus at 9:39 a.m. following a motion by Member Snead and seconded by Member Cox.

The next meeting of the MDTA Capital Committee is scheduled for Thursday, October 2, 2025, at 9:00 am, this meeting will be virtual conducted via livestream.

APPROVED AND CONCURRED IN:
Mario J. Gangemi, Chairman



Wes Moore, Governor

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

Board Members:

Dontae Carroll Cynthia D. Penny-Ardinger

Maricela Cordova Jeffrey S. Rosen William H. Cox, Jr. Samuel D. Snead, MCP, MA

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

Bruce Gartner, Executive Director

MEMORANDUM

TO: MDTA Capital Committee

FROM: Evan Howard - Director of Asset Management/Support Services Evan Howard

SUBJECT: MDTA 2022 -04B - Comprehensive Operational Asset Management and Support

Services -SBR

DATE: May 12,2025

PURPOSE OF MEMORANDUM

The purpose of this memo is to present the above-mentioned contract award to the Capital Committee for contingent approval.

SUMMARY

This Contract will provide comprehensive engineering, construction, operational and maintenance services for operational needs for Asset Management, Engineering, Construction, E-ZPass Operations, Facilities Operations, Support Services, and Traffic Management and Technology. The Consultants shall provide support for MDTA's Asset Management initiatives such as assisting with TSO Asset Management plans and directives such as: enhancing the capabilities of the Enterprise Asset Management database known as MAXIMO, enhancing preventative maintenance and warranty programs and acting as subject matter experts (SMEs) for various operational systems such as HVAC, fire alarm/fire suppression, elevator, plumbing, roofing and other transportation asset systems. Supporting MDTA for ITS, Transportation Systems Management and Operations (TSMO), and new technology innovations with Connected and Automated Vehicles (CAV) and Electric Vehicles (EV).

The Contract Award is a 5-year duration for a Contract Amount of \$2,00,000. The selected proposer of the A/E Contract is Arya Consulting. The Overall MBE Goal(s) is 29 % with 7 % African American, 10% Women Owned and 1 % VSBE.

RECOMMENDATION(S)

To obtain recommended approval by the Capital Committee to present Contract No. MDTA 2022-04B – Comprehensive Operational Asset Management and Support Services to the full MDTA Board at its next scheduled meeting.

ATTACHMENT(S)

• Finance Committee Project Summary



CAPITAL COMMITTEE PROJECT SUMMARY

Contract No. MDTA 2022-04B COMPREHENSIVE OPERATIONAL ASSET MANAGEMENT AND SUPPORT SERVICES

PIN NUMBER N/A

CONTRACT NUMBER MDTA 2022-04B

CONTRACT TITLE COMPREHENSIVE OPERATIONAL ASSET MANAGEMENT AND SUPPORT SERVICES -SBR

PROJECT SUMMARY

This Contract will provide comprehensive engineering, construction, operational and maintenance services for operational needs for Asset Management, Engineering, Construction, E-ZPass Operations, Facilities Operations, Support Services, and Traffic Management and Technology. The Consultants shall provide support for MDTA's Asset Management initiatives such as assisting with TSO Asset Management plans and directives such as: enhancing the capabilities of the Enterprise Asset Management database known as MAXIMO, enhancing preventative maintenance and warranty programs and acting as subject matter experts (SMEs) for various operational systems such as HVAC, fire alarm/fire suppression, elevator, plumbing, roofing and other transportation asset systems. Supporting MDTA for ITS, Transportation Systems Management and Operations (TSMO), and new technology innovations with Connected and Automated Vehicles

CONTRACT

(CAV) and Electric Vehicles (EV).

						CONTINACT
SCHEDULE				PROPOSER		AMOUNT
ADVERTISEMENT DATE	June 5, 2024			Arya Consulting	AE-3130	\$2,000,000.00
ANTICIPATED NTP DATE	December 15, 2025			Wilson T. Ballard	N/A	N/A
DURATION/TERM	FIVE (5) YEARS			Dhillon Engineering	N/A	N/A
				Jeezny Sourcing	N/A	N/A
				Transtech Engineering	N/A	N/A
PROTEST	YES	NO				
		✓				
			MBE PARTICIPATION			
		Arya Consulting				
		AE-3130				
		PROPOSED GOAL				
	ADVERTISED GOAL (%)	(%)				
MBE PARTICIPATION - OVERALL						
OVERALL MBE	29.00%	29.00%				
AFRICAN AMERICAN	7.00%	7.00%				
ASIAN AMERICAN	-	5.00%				
HISPANIC AMERICAN	-	-				
WOMEN OWNED	10.00%	17.00%				
OTHER	1	-				
VSBE	1.00%	1.00%				



Wes Moore, Governor

Aruna Miller, Lt. Governor Samantha J. Biddle, Chair

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

Bruce Gartner, Executive Director

TO: Capital Committee

PRESENTED BY: Melissa Williams, Director

PREPARED BY: Bethany Howard, Real Property Specialist III

SUBJECT: Restrictive Covenants

Franklinville Tier II Mitigation Site

(MC #25-7053)

DATE: October 2, 2025

PURPOSE

To seek the approval from the Capital Committee to place restrictive covenants on the subject property in order to meet environmental obligations. MDTA Real Estate Services (RES) will seek the approval of the MDTA Board at their next scheduled meeting.

SUMMARY

As compensatory mitigation for Tier II impacts as stipulated in the Tier II Social and Economic Justification Form for the I-95 Express Toll Lanes Northbound Extension Project dated November 2023, and approved under State of Maryland (State) law through permit No. 19-NT-0150/201960846 issued by the Maryland Department of the Environment ("MDE"), to include any successor agency, both documents of which are incorporated by reference in the DRC document, and in recognition of the continuing benefit to the Property, and for the protection of forest and waters of the State of Maryland and scenic, resource, environmental, and general property values, Declarant has agreed to execute and record the Declaration of Restrictive Covenants ("Declaration") placing certain restrictive covenants on a Conservation Area equaling the entirety of the Property, in order that the Conservation Area shall remain substantially in its natural condition forever; and the Conservation Area may contain land, functions, values, and services that serve as mitigation for impacts within the Otter Point Creek 1 Tier II catchment that were permitted by MDE; and, MDE is a third-party beneficiary under the Declaration.

A request was made to the other divisions within MDTA to determine if there were any current or future needs for the subject property. It was determined and confirmed that there were no needs for this property.

ANALYSIS:

MDTA plans to place restrictive covenants on a total of 15.208 acres, plus or minus, in order to meet environmental obligations

The recommended course of action would be to seek the approval of the MDTA Board. Should the Authority Members approve, RES will proceed through MDOT's Modal Clearance process for approval and recommendation to the Maryland Board of Public Works.

ATTACHMENTS

- Salient Fact Sheet
- Aerial Map
- Location Map
- Tax Maps
- Plat 62531

Salient Fact Sheet

Declaration of Restrictive Covenant Maryland Transportation Authority Division of Planning and Program Development

Property Name: Franklinville Tier II Mitigation Site- DRC

Property Item #: N/A Internal Clearance Date: September 5, 2025

Modal Plat No: 62531 **Dated:** May 15, 2025

Location: Formerly Estate of Jesse H. Clawson- 2507 Franklinville Road, Joppa, MD 21085

SDAT Property Tax Information:

County:	Harford	Tax Map #:	0061	Parcel:	0380
Grid:	0004A	Block:		Account #	023918

Location: Formerly Father Ivan Dornic- 2707 Mountain Road, Joppa, MD 21085

SDAT Property Tax Information:

-		vp v- vj - v v v v v v				
	County:	Harford	Tax Map #:	0061	Parcel:	0116
	Grid:	0004B	Block:		Account #	048856

Type of Transaction: Declaration of Restrictive Covenant

Acreage: 15.208 acres, plus or minus (662,480 sq. ft.)

Improved: N/A

Description of Improvements: N/A

Appraised As Of: N/A Appraised Value: N/A

Additional Notes/Info: As compensatory mitigation for Tier II impacts as stipulated in the Tier II Social and Economic Justification Form for the I-95 Express Toll Lanes Northbound Extension Project dated November 2023, and approved under State of Maryland (State) law through permit No. 19-NT-0150/201960846 issued by the Maryland Department of the Environment ("MDE"), to include any successor agency, both documents of which are incorporated by reference in the DRC document, and in recognition of the continuing benefit to the Property, and for the protection of forest and waters of the State of Maryland and scenic, resource, environmental, and general property values, Declarant has agreed to execute and record the Declaration of Restrictive Covenants ("Declaration") placing certain restrictive covenants on a Conservation Area equaling the entirety of the Property, in order that the Conservation Area shall remain substantially in its natural condition forever; and the Conservation Area may contain land, functions, values, and services that serve as mitigation for impacts within the Otter Point Creek 1 Tier II catchment that were permitted by MDE; and, MDE is a third-party beneficiary under the Declaration.

The following information is provided subject to Appraisal and is in no way warranted:

Assumed Zoning: N/A
Utilities Available: N/A
Estimated Market Value: N/A

Prepared by:

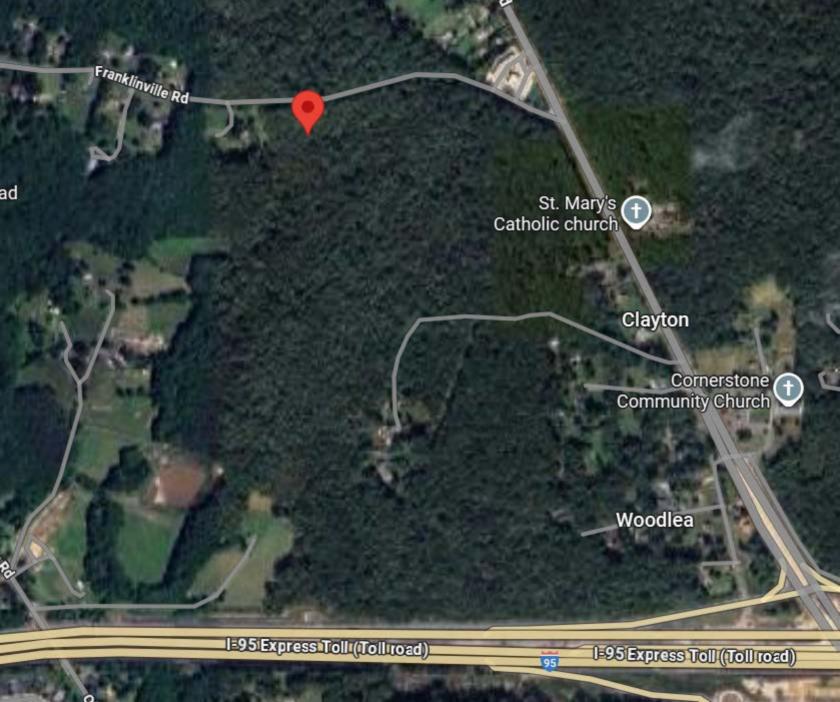
Bethany Howard

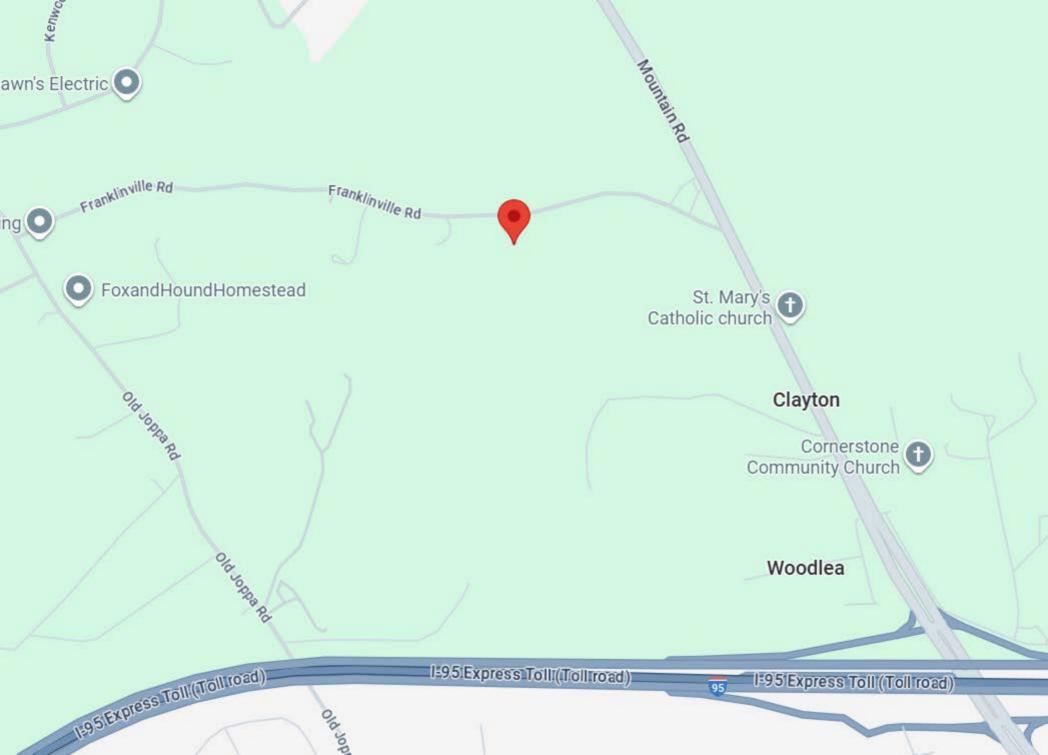
Real Property Specialist III, Division of Planning and Program Development

Maryland Department of Transportation (MDTA)
Phone: 410.537.7898
2310 Broening Highway
Fax: 410.537.7899

Baltimore, MD 21224 email: bhoward@mdta.state.md.us

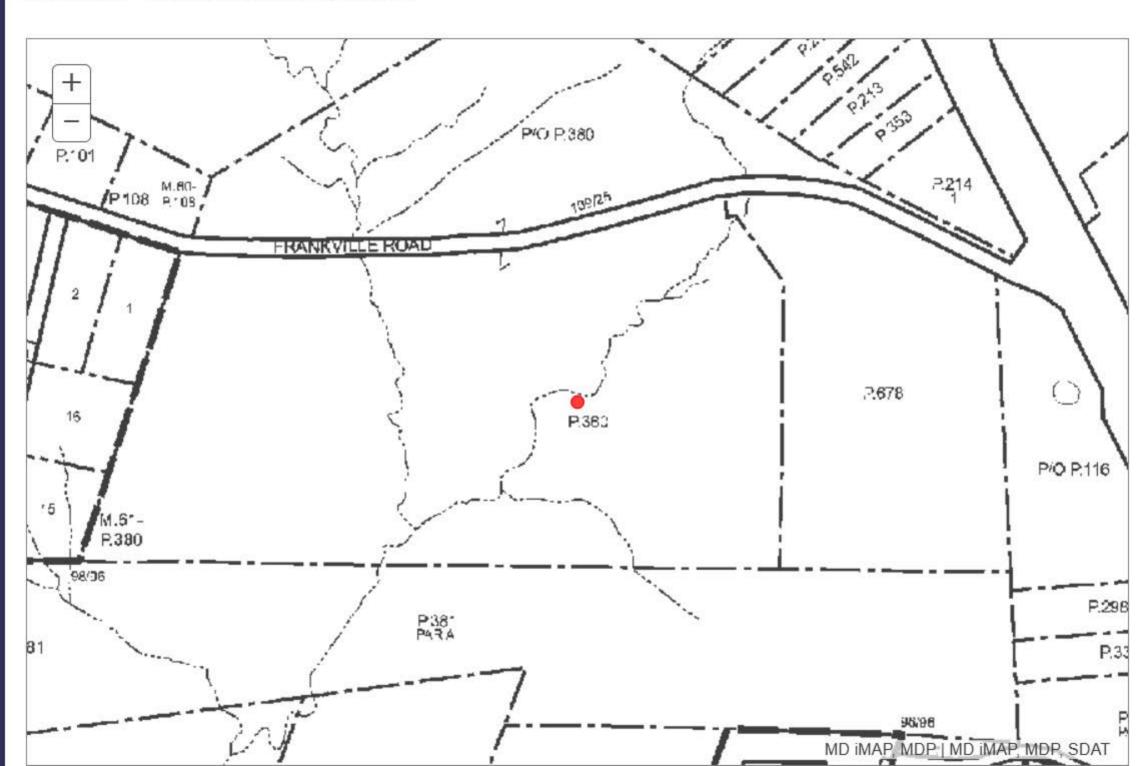
Rev. 11/01/2010





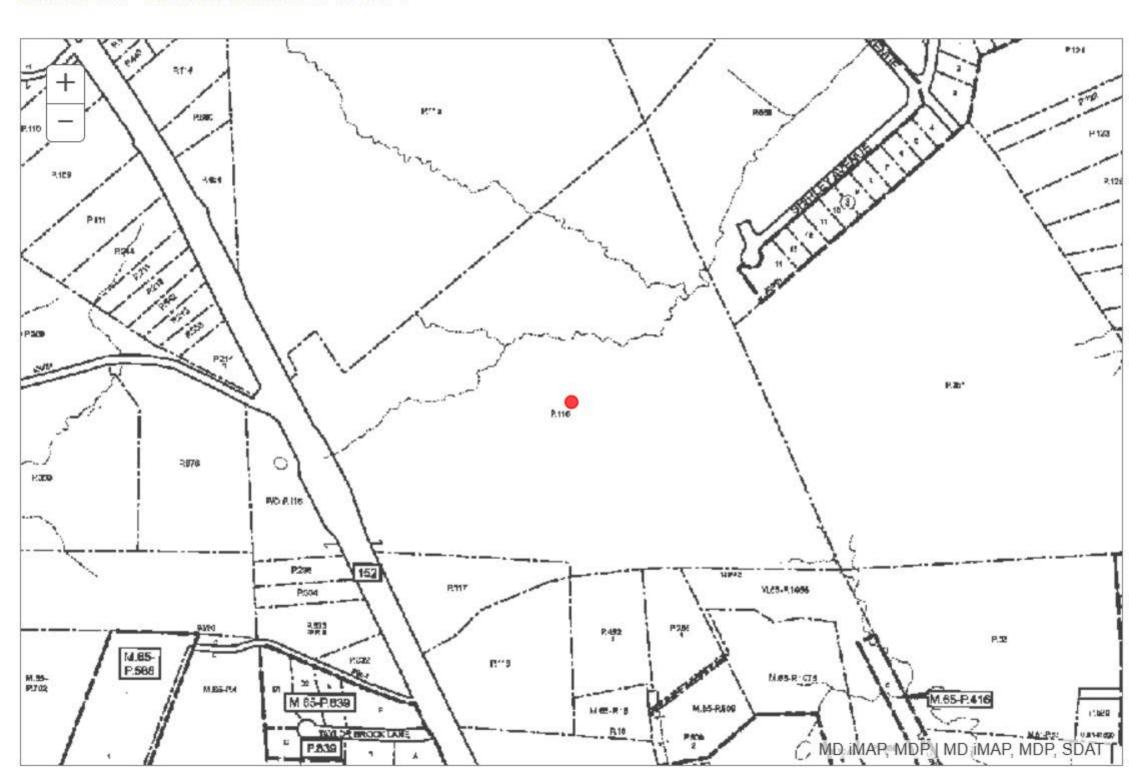
Harford County

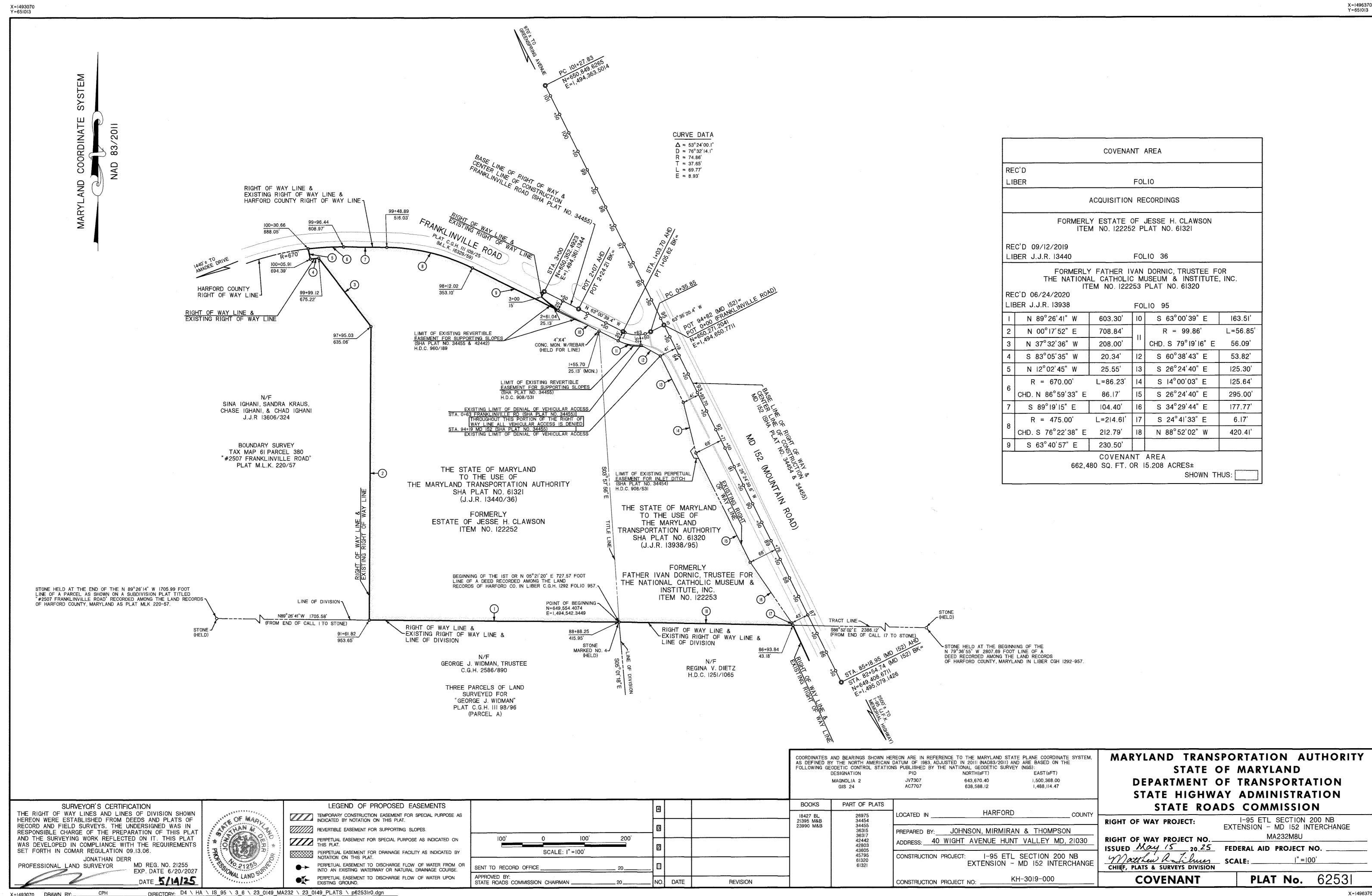
District: 01 Account Number: 023918



Harford County

District: 01 Account Number: 048856







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Bruce Gartner. Executive Director

MEMORANDUM

TO: MDTA Capital Committee

FROM: Assistant Capital Program Manager Jennifer Stump

SUBJECT: Consolidated Transportation Program (CTP) Process/Additions

DATE: October 2, 2025

PURPOSE OF MEMORANDUM

The purpose of the memorandum is to provide the MDTA Capital Committee with an overview of the MDTA Consolidated Transportation Program (CTP) Process and an update on the additions to the capital program. This information will be presented to the MDTA Board on October 30, 2025.

SUMMARY

Every year the Maryland Transportation Authority (MDTA) releases the CTP, presenting MDTA's ongoing and new capital projects for a six-year period (the current year, the upcoming budget year, and the four succeeding planning years) for all MDTA facilities.

After approval by the MDTA Board, the Draft CTP is presented to local elected officials and citizens in September through November throughout Maryland for review and comment. It is then revised and submitted, after MDTA Board approval, as the Final CTP as part of the Governor's budget to the Maryland General Assembly in January. This process is required by statute and applies to MDTA as well as the Maryland Department of Transportation (MDOT) business units.

The CTP is separated into three parts, (1) Construction Program - Major projects, (2) Development and Evaluation (D&E) Program - Major projects, and (3) System Preservation - Minor Projects. Major capital projects are listed individually; minor projects are grouped and shown by category of work (e.g., environmental, highway preservation, safety improvements).

The Construction Program – Major Projects and System Preservation – Minor Projects programs include ongoing projects, and those projects scheduled to begin construction within the six-year period.

The D&E Program contains those major projects which are being prepared for possible future addition to the Construction Program. Projects are moved from the D&E Program to the Construction Program as funds and resources become available, based on the merits of the projects.

PROJECT SELECTION

MDTA's capital projects originate from a variety of sources.

- Long Range Capital Needs (LRCN) includes planned rehabilitation or replacement projects based on life cycle. The expected useful life of a component does not provide an exact rehabilitation or replacement date but gives an idea of when the MDTA should begin planning and budgeting to address it.
- Inspection findings used in tandem with life cycle estimates to confirm rehabilitation or replacement is necessary as scheduled or to expedite a project when it is needed ahead of schedule.
- Regulatory compliance includes projects for EPA-mandated storm water management.
- Increased capacity needs based on traffic forecast recommendations.
- Local Priority Letters/Legislative Requests established each year as counties and Baltimore City are asked to submit a list of priorities for the state transportation system. Generally, these priority letters include the concurrence signatures of the legislative delegation representing that county.

Once identified, projects are prioritized based on customer needs for safety and security, or increased capacity through improvements, or system preservation.

Funding availability to budget for identified projects is based on the MDTA's six-year financial forecast, which considers estimates of traffic and revenue (prepared annually), the operating budget and capital budget, debt service payments, the potential need for future bond sales and toll increases, and compliance with financial standards (Trust Agreement covenant, debt service coverage, unrestricted cash balance).

The FY 2026-2031 Final CTP, to be presented for approval at a future meeting, includes four new projects, which are detailed in Attachment A.

ATTACHMENT

Attachment A - New Projects Added to the FY 2026-2031 MDTA Capital Program

New Projects Added to the FY 2026-2031 MDTA Capital Program

Chesapeake Bay Water Quality Restoration

Multi-Area (Pin 2676)

\$2,000,000 (Planning)

Retrofitting and new construction to meet Chesapeake Bay TMDL Goals set by MDE Phase II MS4 Permit. MDE has alerted permittees to prepare for treatment of 10% of baseline impervious area within MDTA Right of Way (ROW).

FMT Utility Rooms Electrical & Structural Rehabilitation

I-95 Fort McHenry Tunnel (Pin 2682)

\$400,000 (Engineering)

This project involves the inspection, assessment, and rehabilitation of electrical and structural components within the utility rooms of the Fort McHenry Tunnel (FMT). Work includes identifying deficiencies, addressing drainage issues above electrical equipment, evaluating code compliance, and preparing recommendations for long-term preservation and safety improvements.

NetApp Unified Storage Hardware Replacement

Multi-Area (Pin 2684)

\$4,000,000 (Construction)

This project is for the replacement of NetApp Unified Storage hardware located at the ICC and JFK Data Centers.

Bay Bridge Suspension Span Anchorage Concrete and Navigation Lighting Rehabilitation US 50/301 William Preston Lane Jr. Memorial (Bay) Bridge (PIN 2685) \$400,000 (Engineering)

This project is for anchorage piers concrete repairs and navigational lighting replacement for both EB and WB Bay Bridges.