

Maryland Transportation Authority

CAPITAL COMMITTEE MEETING

TUESDAY, DECEMBER 2, 2025

2310 BROENING HIGHWAY

BALTIMORE, MARYLAND 21224

CAPITAL COMMITTEE MONTHLY MEETING December 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, December 1, 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 November 6, 2025	Chairman	5 mins
2.	<u>Approval</u> - HT-3023-0000 BHT Facility Wide Signing Upgrades	Michael Osborne	10 mins
3.	<u>Approval</u> – KB-3020-0000 Curtis Creek Drawbridge Rehabilitation and Resiliency	Brian Wolfe	5 mins
4.	<u>Approval</u> – MR-3040-0000R On-Call Miscellaneous Paving Repairs	Tony Zhang	5 mins

Vote to Adjourn Meeting

MARYLAND TRANSPORTATION AUTHORITY CAPITAL COMMITTEE MEETING THURSDAY, NOVEMBER 6, 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 Mary O'Keeffe Natalie Henson Kendra Joseph Megan Mohan Melissa Williams Heather Lowe Jennifer Stump Cheryl Sparks Jeffrey P. Davis Patricia Tracey Pilar Helm **Timothy Sheets** Abey Tamrat Sonia Thomas Ganine Steffe

Elizabeth Zito-Lynch

Member Gangemi called the meeting of the Maryland Transportation Authority (MDTA) Capital Committee to order at 9:00 a.m. The meeting was held via video conference and livestreamed on the MDTA Board Meeting web page.

APPROVAL - OPEN SESSION MEETING MINUTES OF OCTOBER 2, 2025

Upon motion by Member Cox and seconded by Member Cordova, the Open Session meeting minutes of the Capital Committee's meeting held on October 2, 2025, were unanimously approved.

<u>APPROVAL – FT-3028-0000 MISCELLANEOUS STRUCTURAL REPAIRS INSIDE</u> <u>FORT MCHENRY TUNNEL</u>

Mr. Tamrat presented this request to seek a recommended contingent approval from the Capital Committee to present FT-3028-0000 Miscellaneous Structural Repairs Inside Fort McHenry Tunnel to the full MDTA Board for award at its next scheduled meeting.

The work to be performed under this contract is located at the Fort McHenry Tunnel on I-95 in Baltimore City. The work locations are the Southbound (SB) and Northbound (NB) roadways

designated as Bores 1 and 2 (SB) and Bores 3 and 4 (NB). The scope of work includes miscellaneous structural concrete and steel repairs throughout the tunnel. In addition, ceiling and wall tiles replacement, retaining wall repairs at the entrance and exit of the tunnel portals are also included in the scope of work.

Upon motion by Member Cordova and seconded by Member Cox, the Members unanimously recommended contingent approval of FT-3028-0000 Miscellaneous Structural Repairs Inside Fort McHenry Tunnel to Restoration East, LLC and present a contingent approval recommendation for award to the full MDTA Board at its next scheduled meeting.

<u>APPROVAL – MR-3043-0000 ON-CALL STTRUCTURAL REPAIRS AND MISCELLANEOUS MODIFICATIONS</u>

Mr. Tamrat presented this request to seek a recommended contingent approval from the Capital Committee to present MR-3043-0000 On-Call Structural Repairs and Miscellaneous Modifications to the full MDTA Board for award at its next scheduled meeting.

This project is a multi-award for three (3) contracts to provide labor, equipment, materials, etc... necessary to perform miscellaneous structural, concrete, and other types of repairs, upgrades, replacements, and new construction as directed by the Engineer. This work may be required on any portion (bridge, tunnel, highway, building, and all appurtenances) of any of the MDTA's facilities.

Upon motion by Member Cox and seconded by Member Cordova, the Members unanimously recommended contingent approval of the MR-3043-0000 On-Call Structural Repairs and Miscellaneous Modifications to Brawner Builders, Inc., M.D. Miller t/a The Marksmen and Concrete General, Inc. and present a contingent approval recommendation for award to the full MDTA Board at its next scheduled meeting.

APPROVAL – MA-3024-0000 SYSTEM-WIDE CCTV REPLACEMENT

Ms. Thomas presented this request to seek a recommended contingent approval from the Capital Committee to present MA-3024-0000 System-Wide Closed-circuit Television (CCTV) Replacement to the full MDTA Board for award at its next scheduled meeting.

The work to be performed under this contract is located along multiple MDTA facilities including the Baltimore Harbor Tunnel (BHT), Fort McHenry Tunnel (FMT), Francis Scott Key Bridge (FSK), JFK Memorial Highway, Hatem Memorial Bridge (TJH), Inter County Connector (ICC) and Bay Bridge facilities. The project will upgrade existing CCTV roadway cameras and camera lowering system, Upgrade of existing tunnel cameras with new PTZ cameras, Upgrade of existing CCTV security cameras, Upgrade fiber optic communication including new fiber optic backbone installation.

Upon motion by Member Snead and seconded by Member Cox, the Members unanimously recommended contingent approval of the MA-3024-0000 System-Wide CCTV Replacement to Aldridge Electric, Inc. and present a contingent approval recommendation for award to the full MDTA Board at its next scheduled meeting.

<u>UPDATE – CHESAPEAKE BAY CROSSING STUDY TIER 2 NEPA</u>

Ms. Williams provided the MDTA Capital Committee with an overview of the Chesapeake Bay Crossing Study Tier 2 National Environmental Policy Act (NEPA) Study explaining the Study Schedule, the Purpose and Need, Study Limits, the Elements of Alternatives and the seven key elements used to develop alternatives, elements overview, Retained Alternatives, Environmental Resources and Alternatives Evaluation process.

There being no further business, the meeting of the MDTA Capital Committee was adjourned by consensus at 9:44 a.m. following a motion by Member Cox and seconded by Member Cordova.

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

APPROVED AND CONCURRED IN:
 Mario J. Gangemi, Chairman



CAPITAL COMMITTEE PROJECT SUMMARY

HT-3023-0000 BHT Facility Wide Signing Upgrades

PIN NUMBER

2614

CONTRACT NUMBER CONTRACT TITLE

HT-3023-0000

BHT Facility Wide Signing Upgrades

100% TOLL REVENUE

PROJECT SUMMARY

FUNDING SOURCE

The work to be performed under this contract is located along the entire I-895 Baltimore Harbor Tunnel facility including ramps, as well as on some approaches to I-895. The project will upgrade signing including new ground mounted signing, new cantilever and overhead signs and sign structures including entrance signs with Dynamic Message Signs (DMS). This project is located in Baltimore County, Baltimore City, Anne Arundel County and Howard

SCHEDULE

ADVERTISEMENT DATE		6/2/2025		(\$)	
ANTICIPATED NOTICE TO PROCEED D	ATE	Feb-26		Advertised	Proposed
DURATION (CALENDER DAYS)		730	MBE PARTICIPATION	GOAL (%)	GOAL (%)
			OVERALL MBE	20.00%	20.12%
			AFRICAN AMERICAN	0.00%	
			ASIAN AMERICAN	0.00%	
			HISPANIC AMERICAN	0.00%	
			WOMEN	0.00%	
			VSBE	1.00%	1.01%
ENGINEER'S ESTIMATE (EE)		159,564.25			
			BID RESULTS	BID AMOUNT (\$)	% VARIANCE TO EE
BID PROTEST YES ✓	NO□		Mclean Contracting Company	\$12,800,000.00	14%



Wes Moore, Governor Aruna Miller, Lt. Governor

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

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: DIRECTOR OF ENGINEERING, ISHTIAQUE TUNIO, P.Eng., PMP

FROM: TRAFFIC MANAGER, MICHAEL OSBORNE, P.E., PTOE

SUBJECT: CONTRACT NO. HT-3023-0000

BALTIMORE HARBOR TUNNEL (BHT) FACILITY-WIDE SIGNING UPGRADES

BID JUSTIFICATION

DATE: October 22, 2025

RESPONSE

REQUESTED BY: N/A

On August 4, 2025, one (1) bid was opened for the referenced Contract. The bid results are as follows:

• McLean Contracting Company (McLean):

\$12,800,000.00

The Engineer's Estimate (EE) for this project was \$11,159,564.25. The apparent low bid is approximately 14.7% higher than the Engineer's Estimate.

An evaluation and justification of the bid was performed by the Project Manager, focusing on the two signing-related bid items in the contract. The following observations are provided:

- The difference between EE and McLean's bid is \$1,640,435.75, of which \$1,201,347.00 (73%) is attributable to two bid items:
 - o Item 8044 Concrete for Sign Foundation
 - o Item 8049 Remove Signs from Existing Overhead Structure

• Item 8044 – Concrete for Sign Foundation:

The EE unit price was \$1,600.00 per cubic yard, while McLean bid \$5,700.00 per cubic yard, accounting for \$774,900.00 of the difference. The higher unit price reflects the variable nature of the work, including non-standard foundation details, slopes steeper than 3:1, and nighttime work requirements. The bid is within the higher range of recent unit prices for this type of work.

• Item 8049 – Remove Signs from Existing Overhead Structure:

The EE unit price was \$15.00 per square foot, while McLean bid \$36.00 per square foot, accounting for \$426,447.00 of the difference. The cost for this item varies based on location, type, and quantities of signs to be removed, as well as site access. Many of the signs in this contract are large and located over mainline lanes, making the bid reasonable compared with recent projects.

Director of Engineering Ishtiaque Tunio, P.Eng., PMP Page Two

Engineering staff provided Procurement with eight firms for direct solicitation for this contract. The original bid due date of July 21, 2025, was extended to August 4, 2025, to provide additional time for potential bidders. Specifications, terms, and conditions were not restrictive, the bidding environment was fair, and competition was adequate.

Although a single bid was received, McLean has a strong performance history with the MDTA and the Maryland State Highway Administration. They have an excellent reputation for delivering high-quality, efficient work, including the Nice/Middleton Bridge replacement project, and are currently under contract with the MDTA for the EB Bay Bridge (WPL) deck replacement. The firm has at least five years' experience performing work on tolling facilities and has confirmed possession of the required Master Electrician and Certified Fiber Technician certifications.

RECOMMENDATION:

Based on our review.	I recommend accept	ting McLean	Contracting Con	mpany's low l	oid of \$12,800,000.00.

Approved: 10/28/2025

Ishtiaque Tunio, P.Eng., PMP Date

ATTACHMENTS: Bid Tabulations and comparisons



CAPITAL COMMITTEE PROJECT SUMMARY

KB-3020-0000 CURTIS CREEK DRAWBRIDGE REHABILITATION AND RESILIENCY PROJECT

PIN NUMBER

2619

CONTRACT NUMBER
CONTRACT TITLE

KB-3020-0000

Curtis Creek Drawbridge Rehabilitation and Resiliency Project

52% TOLL REVENUE

48% FEDERAL INFRA GRANT

PROJECT SUMMARY

The work to be performed under this Contract is located on I-695 (Baltimore Beltway) at Curtis Creek. The scope of work includes superstructure rehabilitation work on both the inner and outer loop drawbridges to ensure continued operation of the structures as part of MDTA's ongoing system preservation efforts. The work includes replacement of portions of the concrete decks and parapets, strengthening the existing steel girders, repairing the existing steel catwalks, maintenance of traffic, replacement of traffic signals and low level lighting and other miscellaneous repairs as detailed in the Contract documents.

SCHEDULE

FUNDING SOURCE

ADVERTISEMENT DATE	6/24/2025		(\$)	
ANTICIPATED NOTICE TO PROCEED DATE	Jan-26		Advertised	Proposed
DURATION (CALENDAR DAYS)	540 DB	E PARTICIPATION	GOAL (%)	GOAL (%)
		OVERALL DBE	0.00%	-
ENGINEER'S ESTIMATE (EE) \$15	5,529,717.78			
	ВІС	O RESULTS	BID AMOUNT (\$) %	VARIANCE TO EE
BID PROTEST YES NO		Cianbro Corporation	\$14,299,576.00	-8%
		Kokosing Construction Company, Inc.	\$15,304,998.20	-1%

M.D. Miller Co., Inc. T/A The Marksmen Co.

\$16,280,832.28

5%



CAPITAL COMMITTEE PROJECT SUMMARY

MR-3040-000-000R - On-Call Miscellaneous Paving Repairs

PIN NUMBE	ER	2653

MR-3040-0000R

CONTRACT NUMBER
CONTRACT TITLE

On-Call Miscellaneous Paving Repairs

PROJECT SUMMARY

The contract includes paving rehabilitation on both asphalt and concrete pavement across MDTA highways, facility parking lots, and access roads. It also covers the repair, replacement, and new construction of concrete traffic barriers, roadside drainage features, and slope stabilization. The contract will be awarded as a Not-To-Exceed (NTE) amount of \$15,000,000. All work will be completed through on-call task assignments directed by the MDTA Engineer, and may occur at any MDTA facility.

SCHEDULE

SCHEDULE				
ADVERTISEMENT DATE	9/11/2025		(\$)	
ANTICIPATED NOTICE TO PROCEED DATE	Feb-26		Advertised	Proposed
DURATION (CALENDER DAYS)	1,095	MBE PARTICIPATION	GOAL (%)	GOAL (%)
		OVERALL MBE	19.00%	19.00%
		AFRICAN AMERICAN	0.00%	0.00%
		ASIAN AMERICAN	0.00%	0.00%
		HISPANIC AMERICAN	0.00%	0.00%
		WOMEN	0.00%	0.00%
		VSBE	1.00%	1.00%
ENGINEER'S ESTIMATE (EE)	\$14,805,385.00			
		BID RESULTS	BID AMOUNT (\$)	% VARIANCE TO EE
BID PROTEST YES \(\Boxed{1}\) NO(✓	Allan Myers MD, Inc.	\$12,998,211.12	-12%
		Gray & Son, Inc.	\$13,415,370.42	-9%
FUNDING SOURCE 100% TOL	L REVENUE	P. Flanigan & Son, Inc.	\$14,282,253.42	-3%