

Maryland Transportation Authority

CAPITAL COMMITTEE MEETING

THURSDAY, JUNE 5, 2025

2310 BROENING HIGHWAY BALTIMORE, MARYLAND 21224

CAPITAL COMMITTEE MONTHLY MEETING June 5, 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, June 2, 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 May 1, 2025 | Chairman | 5 mins |
|----|---|----------------|---------|
| 2. | <u>Approval</u> - FY 2026-2031 Draft Consolidated Transportation Program (CTP) | Jennifer Stump | 10 mins |
| 3. | Approval - HT-3019-0000 BHT Maintenance/ Auto Building HVAC System and Roof Replacement | Min Zheng | 5 mins |

Vote to Adjourn Meeting

TAB 1

MARYLAND TRANSPORTATION AUTHORITY CAPITAL COMMITTEE MEETING THURSDAY, MAY 1, 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
Natalie Henson
Mary O'Keeffe
Kimberly Millender
Jennifer Stump
Patricia Tracey
Jeffrey P. Davis
Timothy Sheets
Sonia Thomas
Andrew Layman
Ganine Steffe

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.

Elizabeth Zito-Lynch

APPROVAL - OPEN SESSION MEETING MINUTES OF APRIL 3, 2025

Upon motion by Member Cox and seconded by Member Cordova, the Open Session meeting minutes of the Capital Committee's meeting held on April 3, 2025, were unanimously approved.

<u>APPROVAL – MA-3017-0000 RADIO REBROADCAST SYSTEM (RRBS) FOR THE</u> FORT MCHENRY TUNNEL (FMT) AND BALTIMORE HARBOR TUNNEL (BHT)

Ms. Thomas presented this request to seek a recommended approval from the Capital Committee to present Contract No. MA-3017-0000 Radio Rebroadcast and Radiax in BHT & FMT 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 (FMT) and Baltimore Harbor Tunnel (BHT) on I-95 and I-895 in Baltimore City. The existing RRBS in both tunnels reached its end of life and has no longer flexibility to be upgraded or enhanced due to the custom software and the age and availability of head end components. The new system will bring more channels to be broadcasted and new system to support operations. This contract will

design, furnish, install, configure, integrate, test, commission and warrant a new RRBS for FMT and BHT. The existing cable will be tested and if needed replaced partially or fully.

Upon motion by Member Cox and seconded by Member Snead, the Members unanimously recommended approval of Contract No. MA-3017 - Radio Rebroadcast System (RRBS) for the Fort McHenry Tunnel (FMT) and Baltimore Harbor Tunnel (BHT) to SICE, Inc. and present a recommendation for award to the full MDTA Board at its next scheduled meeting.

<u>APPROVAL – HT-3020-0000 BALTIMORE HARBOR TUNNEL (BHT) LANE USE SIGNAL (LUS) EXTENSION</u>

Ms. Thomas presented this request to seek a recommended contingent approval from the Capital Committee to present Contract No. HT-3020-0000 BHT Lane Use Signal (LUS) Extension to the full MDTA Board for award at its next scheduled meeting.

The work to be performed under this contract is located at the I-895 Baltimore Harbor Tunnel (BHT) facility between the north portal of BHT and north of Lombard Street Interchange in Baltimore City. This project is to install additional ITS systems that will provide support to operations with the newly installed gates, which facilitate the two-way operations at BHT. The system is intended to improve the two-way traffic operations in the tunnel. The project will extend the existing Lane Use Signal (LUS) system through the corridor including fiber optic backbone installation, new Dynamic Message Sign (DMS), static signs, new CCTV camera, and electrical feeds for proposed sites.

Upon motion by Member Cordova and seconded by Member Snead, the Members unanimously recommended contingent approval of Contract No. HT-3020 - Baltimore Harbor Tunnel (BHT) Lane Use Signal (LUS) Extension to McLean Contracting Company and present a recommendation for award to the full MDTA Board at its next scheduled meeting.

<u>APPROVAL – MA-3023-0000 GENERATOR REPLACEMENT AT VARIOUS FACILITIES</u>

Mr. Layman presented this request to seek a recommended contingent approval from the Capital Committee to present Contract No. MA-3023-0000 Generator Replacement at Various Facilities to the full MDTA Board for award at its next scheduled meeting.

The scope of this project is to remove and replace four (4) MDTA owned generators at four (4) locations: Bay Bridge Admin and Maintenance Building, JFK Substation, Thomas J. Hatem Maintenance Building, and the Baltimore Harbor Tunnel Maintenance building. This will be a removal and replacement of existing generators, associated cables, and manual and automatic transfer switches. The work also includes exterior building work at the Bay Bridge location as this generator is the only one that we are replacing that is indoors.

Upon motion by Member Cox and seconded by Member Snead, the Members unanimously recommended approval of Contract No. MA-3023-0000 – Generator Replacement at Various Facilities to Glenelg Construction Inc. and present a contingent recommendation for award to the full MDTA Board at its next scheduled meeting.

<u>UPDATE – CTP PROCESS/ADDITIONS</u>

Ms. Stump provided the MDTA Capital Committee with an overview of the CTP process/Additions.

<u>UPDATE – KEY BRIDGE PROJECT</u>

Mr. Harkness provided the Members with an update and overview of the Key Bridge project.

<u>UPDATE – BAY BRIDGE PROJECTS</u>

Mr. Harkness provided the Members with an update and overview of the Bay Bridge projects. While presenting this item, Mr. Harkness had to briefly step away and Mr. Amare took over until Mr. Harkness's was able to continue with his presentation.

There being no further business, the meeting of the MDTA Capital Committee was adjourned by consensus at 10:00 a.m. following a motion by Member Cordova and seconded by Member Snead.

The next meeting of the MDTA Capital Committee is scheduled for Thursday, June 5, 2025, at 9:00 a.m., this meeting will be virtual conducted via livestream.

| APPROVED AND CONCURRED IN: | | | | | | |
|--------------------------------|--|--|--|--|--|--|
| | | | | | | |
| M : I C : GI : | | | | | | |
| Mario J. Gangemi, Chairman | | | | | | |

TAB 2



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: Assistant Capital Program Manager Jennifer Stump

SUBJECT: Draft FY 2026-2031 Consolidated Transportation Program (CTP)

DATE: June 5, 2025

PURPOSE OF MEMORANDUM

The purpose of this presentation is to seek your recommendation for approval of the proposed Draft FY 2026-2031 CTP. The Draft CTP will be presented to the Finance and Administration Committee for recommendation for approval on June 12, 2025, and will be presented to the full MDTA Board for final approval on June 26, 2025.

SUMMARY

The six-year FY 2026-2031 budget in the proposed CTP is \$5.1 billion. The proposed CTP reflects a net increase in the six-year FY 2026-2031 budget of \$144.8 million (Attachment #1 – Line 7). The net FY 2026-2031 increase is the result of the following:

- Increase in the six-year CTP budget by \$112.0 million for the Francis Scott Key Bridge (Attachment #1 Line 1). The budget reflects the original cost estimate that was prepared for the FSK Bridge Rebuild within two weeks of the bridge collapse. The cost estimate will be updated prior to the next MDTA bond sale.
- Decrease in the six-year CTP budget by \$9.4 million for the Nice/Middleton Bridge (Attachment #1 Line 2).
- Decrease in the six-year CTP budget by \$12.2 million for the I-95 ETL Northern Extension (Attachment #1 Line 3).
- Increase in the six-year CTP budget by \$109.9 million for all projects except Key Bridge, Nice/Middleton Bridge, I-95 ETL Northern Extension, and Reserves (Attachment #1 – Line 4).
- Decrease in the Allocated and Unallocated Reserves by \$55.4 million (Attachment #1 Line 5).

Draft FY 2026-2031 Consolidated Transportation Program (CTP) Page Two

FY 2025 expenditures were \$584.6 million vs. \$765.5 million in the Final FY 2025-2030 CTP (Attachment #1 – Line 7). FY 2025 underspending was \$180.9 million and has been rolled over into the Draft FY 2026-2031 CTP.

Highlights of project and reserve changes incorporated in the proposed Draft FY 2026-2031 CTP are shown in Attachment #2.

Added New Projects

Added eight system preservation projects and one environmental project for a net increase of \$53.9 million in the FY 2026-2031 period.

Modified Budgets to Reflect Bids Received

Adjusted one project to reflect bid received lower than Engineer's Estimate for a decrease of \$681 thousand in total cost of the project and a net increase of \$1.9 million in the FY 2026-2031 period.

Added Construction Phase

The construction phase of four projects was funded for a total of \$33.2 million transferred from the reserves as design reached 60% level and cost estimates were developed on fully developed scopes.

Modified Budgets to Reflect Completed Projects

Six projects were completed or deleted for a net decrease of \$828 thousand in the FY 2026-2031 period.

Modified Active Projects Due to Cost Changes and Cash Flow Adjustments

Adjusted cash flows and funded changes in engineering and/or construction budgets for seventy-three projects for a net budget increase of \$112.1 million in the FY 2026-2031 period.

Reserve Changes

The allocated reserves had a net decrease of \$56.3 million, and the unallocated reserves increased by \$899 thousand for a net decrease of \$55.4 million in the FY 2026-2031 period.

ATTACHMENTS

- Attachment #1 CTP Comparison Tables Draft FY 2026-2031 CTP v Final FY 2025-2030 CTP
- Attachment #2 Changes from Final FY 2025-2030 CTP to Draft FY 2026-2031 CTP Attachment #3 Where are the Projects?
- Attachment #4 What are the Categories of Projects?

| CTP Comparison Tables - Draft FY 2026-2031 CTP v F | | | | | | | | 31 CTP v F | inal FY 2025-20 | 030 CTP | | | | | | |
|--|--|-------------|-------------|-------------|-------------|-------------|-------------|------------|------------------------|----------------------------|-------------|------------------------|-----------|------------------------|------------------------|-------------|
| Line | | | | | | | | | | Total | Total | | | | | Total |
| | | | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2025-2030 | 2026-2031 | 2032 | 2033 | 2034 | 2035 | 2026-2035 |
| | | Final 25-30 | \$204,536 | \$376,818 | \$461,879 | \$400,686 | \$243.645 | \$13,445 | \$0 | \$1,701,009 | \$1,496,473 | \$0 | \$0 | \$0 | \$0 | \$1,496,473 |
| 1 | Francis Scott Key | Draft 26-31 | \$92,526 | \$685,000 | \$416,489 | \$325,295 | \$168.254 | \$13,445 | \$0 | \$1,701,009 | \$1,608,483 | \$0 | \$0 | \$0 | \$0 | \$1,608,483 |
| | Bridge | Change | (\$112.010) | \$308,182 | (\$45.391) | (\$75.391) | (\$75,391) | \$0 | \$0 | \$0 | \$112.010 | \$0 | \$0 | \$0 | \$0 | \$112,010 |
| | Change (\$112,010) \$300,102 (\$43,331) (\$13,331) \$0 \$0 \$0 \$0 \$0 | | | | | | | | | | | , , , , , , | | | | |
| | | Final 25-30 | \$8,109 | \$10,429 | \$0 | \$0 | \$0 | \$0 | \$0 | \$18,538 | \$10,429 | \$0 | \$0 | \$0 | \$0 | \$10,429 |
| 2 | Nice/Middleton Bridge | Draft 26-31 | \$10,129 | \$1,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$11,129 | \$1,000 | \$0 | \$0 | \$0 | \$0 | \$1,000 |
| | Dilago | Change | \$2,020 | (\$9,429) | \$0 | \$0 | \$0 | \$0 | \$0 | (\$7,409) | (\$9,429) | \$0 | \$0 | \$0 | \$0 | (\$9,429) |
| | | | | | | | | | | | | | | | | |
| | I-95 ETL | Final 25-30 | \$173,858 | \$141,901 | \$95,133 | \$38,905 | \$17,516 | \$0 | \$0 | \$467,314 | \$293,455 | \$0 | \$0 | \$0 | \$0 | \$293,455 |
| 3 | Northern Extension | Draft 26-31 | \$175,083 | \$123,502 | \$97,281 | \$40,566 | \$19,882 | \$0 | \$0 | \$456,314 | \$281,231 | \$0 | \$0 | \$0 | \$0 | \$281,231 |
| | (Including Reserves) | Change | \$1,224 | (\$18,399) | \$2,148 | \$1,660 | \$2,366 | \$0 | \$0 | (\$11,000) | (\$12,224) | \$0 | \$0 | \$0 | \$0 | (\$12,224) |
| | | | | | | | | | | | | | | | | |
| | Remainder of CTP | Final 25-30 | \$360,092 | \$360,314 | \$193,248 | \$87,971 | \$33,159 | \$9,705 | \$0 | \$1,044,489 | \$684,397 | \$0 | \$0 | \$0 | \$0 | \$684,397 |
| 4 | (Excluding Reserves) | Draft 26-31 | \$306,908 | \$290,088 | \$270,679 | \$159,228 | \$52,544 | \$19,469 | \$2,239 | \$1,098,916 | \$794,248 | \$0 | \$0 | \$0 | \$0 | \$794,248 |
| | | Change | (\$53,185) | (\$70,226) | \$77,431 | \$71,257 | \$19,385 | \$9,764 | \$2,239 | \$54,427 | \$109,851 | \$0 | \$0 | \$0 | \$0 | \$109,851 |
| | | | * | ***** | | **** | ***** | * | | | * | | * | | | |
| ا ـ ا | Allocated and | Final 25-30 | \$18,952 | \$169,404 | \$393,352 | \$461,664 | \$466,946 | \$407,191 | \$524,245 | \$1,917,509 | \$2,422,802 | \$539,972 | \$556,171 | \$572,856 | \$590,042 | \$4,681,843 |
| 5 | Unallocated Reserves | Draft 26-31 | \$0 | \$54,186 | \$245,172 | \$465,525 | \$551,728 | \$550,206 | \$500,583 | \$1,866,817 | \$2,367,400 | \$539,972 | \$556,171 | \$572,856 | \$590,042 | \$4,626,441 |
| Ш | | Change | (\$18,952) | (\$115,218) | (\$148,180) | \$3,861 | \$84,782 | \$143,015 | (\$23,662) | (\$50,692) | (\$55,402) | \$0 | \$0 | \$0 | \$0 | (\$55,402) |
| | | Final 25-30 | \$379.044 | \$529.718 | \$586.600 | \$549,635 | \$500.105 | \$416.896 | \$524,245 | \$2.061.000 I | \$3,107,199 | \$539.972 | \$556.171 | \$572,856 | \$590.042 | \$5,366,240 |
| 6 | Remainder of CTP (Including Reserves) | Draft 26-31 | \$379,044 | \$344,274 | \$586,600 | \$624.753 | \$604.272 | \$569.675 | \$524,245 \$502.822 | \$2,961,998 \$2,965,734 | \$3,107,199 | \$539,972 \$539,972 | \$556,171 | \$572,856 \$572.856 | \$590,042 \$590.042 | \$5,366,240 |
| ľ | (4+5) | Change | (\$72.137) | (\$185,444) | (\$70,749) | \$75.118 | \$104,272 | \$152,779 | (\$21,423) | \$3,735 | \$54.449 | \$039,972 | \$000,171 | \$572,830 | \$390,042 | \$54,449 |
| ш | | Change | (\$72,137) | (\$105,444) | (\$70,749) | Ψ73,110 | \$104,100 | Ψ132,773 | (\$21,425) | ψ3,733 | Ψ34,449 | ΨΟ | ΨΟ | ΨU | ΨU | Ψ34,449 |
| | | Final 25-30 | \$765,548 | \$1,058,866 | \$1,143,612 | \$989,226 | \$761,266 | \$430,341 | \$524,245 | \$5,148,859 | \$4,907,556 | \$539,972 | \$556,171 | \$572,856 | \$590,042 | \$7,166,597 |
| | Total | Draft 26-31 | \$584,646 | \$1,153,776 | \$1,029,621 | \$990,614 | \$792,409 | \$583,120 | \$502,822 | \$5,134,186 | \$5,052,362 | \$539,972 | \$556,171 | \$572,856 | \$590,042 | \$7,311,403 |
| 7 | (1+2+3+6) | \$ Change | (\$180,902) | \$94,910 | (\$113,991) | \$1,388 | \$31,143 | \$152,779 | (\$21,423) | (\$14,674) | \$144,806 | \$0 | \$0 | \$0 | \$0 | \$144,806 |
| | | % Change | -24% | 9% | -10% | 0% | 4% | 36% | -100% | 0% | 3% | 0% | 0% | 0% | 0% | 2% |
| | | | - 1 | | - | | | - | | | | | | | | |
| | Cumulative Cha | nge | (\$180,902) | (\$85,992) | (\$199,983) | (\$198,595) | (\$167,452) | (\$14,674) | (\$36,096) | (\$14,674) | \$144,806 | \$144,806 | \$144,806 | \$144,806 | \$144,806 | \$144,806 |
| | | | / | . , , | , , | , | | / | , , | / | | | | | | |

Att #1 Comparison Table 20250604 JMS 4/17/2025

| | | New Project | s Added (\$000) | |
|----------|--|-------------|-------------------------|-------------------------|
| Facility | Project Name | TEC Change | FY 2025-2030 | FY 2026-2031 |
| MA | 2665 - On-Call Structural Repairs | 39,978 | Budget Change 39,878 | Budget Change 39,952 |
| BB | 2005 - On-Call Structural Repairs 2606 - Rehab Decks of EB Span - Phase II (Engineering Only) | 9,100 | 9,100 | 8,500 |
| | 2000 - Renab Decks of EB Span - Phase II (Engineering Only) 2675 - Environmental On-Call V | | | 3,636 |
| MA | *** | 3,636 | 3,636 | - , |
| KH | 2668 - Tydings Bridge Cleaning, Painting, and Miscellaneous Repairs (Engineering only) | 1,000 | 1,000 | 300 |
| BB | 2679 - EB Spans Full Paint - Phase 1 (T14-T22 & Suspension Span Towers from Water to below Roadway) (Engineering Only) | | 600 | 500 |
| HB | 2678 - Hatem Admin/Police Building Rehabilitation (Engineering Only) | 500 | 500 | 500 |
| HT | 2671 - Replace Erdman Avenue Bridges over I-895 (Engineering only) | 450 | 450 | 100 |
| FT | 2602 - Fire Alarm System Upgrades and Security System Upgrades (Engineering Only) | 400 | 400 | 375 |
| FT | 2670 - I-395 Deck Replacements (Engineering only) | 385 | 385 | 0 |
| | Total - New Projects Added (9) | 56,049 | 55,949 | 53,863 |

| | Projects Modified to Reflect Bids Received (\$000) | | | | | | | | |
|----------|--|---|------------|---------------|---------------|--|--|--|--|
| Facility | | Project Name | TEC Change | FY 2025-2030 | FY 2026-2031 | | | | |
| rueinty | | 110jeet 1 tuine | | Budget Change | Budget Change | | | | |
| FT | 0200 - Rehabilitate FMT Area-Wide Lighting | | (681) | (681) | 1,879 | | | | |
| | | Total - Project Modified to Reflect Bids Received (1) | (681) | (681) | 1,879 | | | | |

| | Projects Modified to Add Construction Phase (\$000) | | | | | | | | |
|----------|--|------------|-------------------------------|-------------------------------|---|--|--|--|--|
| Facility | Project Name | TEC Change | FY 2025-2030 Budget Change | FY 2026-2031 Budget Change | | | | | |
| HT | 2529 - Rehabilitate BHT Tunnel Lighting System | 25,370 | 24,032 | 25,320 | | | | | |
| KB | 2619 - Rehabilitation of Curtis Creek Drawbridges Superstructure | 18,706 | 18,706 | (1,607) | , | | | | |
| FT | 2592 - Miscellaneous Structural Repairs Inside Fort McHenry Tunnel | 6,500 | 6,500 | 6,500 | | | | | |
| BB | 2609 - Replacement of Bay Bridge North Ferry Slip | 2,989 | 2,989 | 2,989 | | | | | |
| | Total - Projects Modified to Add Construction Phase (4) | 53,564 | 52,227 | 33,202 | | | | | |

| | Projects Completed or Deleted (\$000) | | | | | | | | | | |
|----------|---|------------|-------------------------------|-------------------------------|---|--|--|--|--|--|--|
| Facility | Project Name | TEC Change | FY 2025-2030 Budget Change | FY 2026-2031 Budget Change | Notes | | | | | | |
| FT | 2513 - Structural Rehabilitation of Various Bridges on I-95 | 300 | 300 | | Project completed. | | | | | | |
| MA | 2498 - On-Call Electrical/ITS | 144 | 144 | 0 | Project completed. | | | | | | |
| BB | 2516 - William Preston Lane Jr. Memorial Bridge AET Conversion | 100 | 100 | 0 | Project completed. | | | | | | |
| MA | 2537 - On-Call Structural Repairs & Miscellaneous Modifications | 50 | 50 | 0 | Project completed. | | | | | | |
| BB | 2476 - Bay Bridge Crossover Automated Lane Closure System | 25 | 25 | 0 | Project completed. | | | | | | |
| KH | 2646 - Resurface NB I-95 | 0 | 0 | (828) | Project deleted and combined into PIN 2645. | | | | | | |
| | Total - Projects Completed or Deleted (6) | 619 | 619 | (828) | | | | | | | |

| | Active Projects Modified Due to Cost Changes and Cash Flow Adjustments (\$000) | | | | | | | |
|----------|--|----------------------|-------------------------------|-------------------------------|--|--|--|--|
| Facility | Project Name | TEC Change | FY 2025-2030 Budget Change | FY 2026-2031 Budget Change | Notes | | | |
| MA | 2471 - 10-Year Equipment Budget - FY 2018 through FY 2027 | 2,634 | 2,634 | 10,208 | Increased CO due to unexpected cost increases to material and steel for equipment. | | | |
| FT | 0239 - Holding Tank Replacement - S. FMT Vent Building | 2,010 | 2,010 | 1,000 | Increased CO for scope change and increased material costs. | | | |
| MA | 2524 - On-Call Building Systems Rehabilitation/Replacement | 1,400 | 1,400 | 1,933 | Increased CO for supplemental agreement. | | | |
| MA | 2523 - On-Call Facility/Building Repairs | 1,242 | 1,242 | 548 | Increased CO for scope change. | | | |
| KH | 2631 - Maryland House Water Tower Emergency Pipe Replacement | 1,107 | 1,107 | (525) | Increased CO for unforseen conditions. | | | |
| MA | 2590 - Replace Electronic Toll Collection and Operating System - 4th Generation (Engineering only) | 819 | 669 | 819 | Increased PE for latest projections. | | | |
| KB | 0199 - Maintenance and Repairs of the I-695 Curtis Creek Drawbridges at FSK | 631 | 631 | 112 | Increased CO for contract extension. | | | |
| KH | 0202 - I-95 Southbound Hard Shoulder Running | 550 | 550 | 175 | Increased CO for final design estimate higher due to price increases. | | | |
| BB | 2656 - Bay Bridge Protection, Suspension Span Anchorage Concrete and Navigation Lighting Rehabilitation (Engineering Only) | 529 | 529 | (16,379) | Increased PE for latest proposals. | | | |
| BB | 2504 - Bay Bridge Queue Detection System | 450 | 450 | 450 | Increased PE for Phase II of work. | | | |
| HT | 2487 - AET Conversion with Frankfurst Avenue Interchange Modifications | 400 | 400 | 1,875 | Increased PE for Phase II design and decreased CO for latest projections. | | | |
| | Active Projects Modified Di | ie to Cost Changes a | nd Cash Flow Adjus | tments - continued | on Page 2 | | | |

| | Active Projects Modified Due to Cost Changes and Cash Flow Adjustments (\$000) - (continued) | | | | | | | | | |
|----------|--|---------------------|----------------------|----------------------|---|--|--|--|--|--|
| Facility | Project Name | TEC Change | FY 2025-2030 | FY 2026-2031 | Notes | | | | | |
| KB | 2621 - Drainage Improvements of I-695 at MM 50.2 Quarantine Road | 360 | Budget Change 360 | Budget Change 576 | Increased PE for continued design work. | | | | | |
| MA | 2584 - Replace DMS and TRS at Various Facilities | 200 | (551) | | 1 | | | | | |
| MA | 2497 - Radio Rebroadcast and Radiax in BHT & FMT | 100 | 100 | 3,711 | Increased CO for engineering support in construction phase. | | | | | |
| FT | 260 - FMT Administration Building EZ-Pass Renovation (Engineering Only) | 100 | 100 | 350 | 1 | | | | | |
| BB | 2470 - Project Management Office and Maintenance Equipment Storage Building | 85 | 85 | | | | | | | |
| MA | 2546 - Purchase Card Information System (PCARD) | 77 | 77 | | Increased CO to complete development of revised requirements for the upgraded PCARD system. | | | | | |
| KH | 2477 - I-95/Belvidere Road Interchange | 59 | 59 | | 1 | | | | | |
| FT | 2615 - Replace and Rehabilitate FMT Electrical Switchgear (Engineering only) | 50 | 50 | | 1 | | | | | |
| KB | 2639 - Shoreline Restoration at FSK Police HQ (Engineering only) | 50 | 50 | | <u> </u> | | | | | |
| FT | 2667 - FMT Facility Roof Replacements (Engineering only) | 24 | 75 | | | | | | | |
| FT | 2499 - MDTA Police Vehicle Storage Garage and Auto Repair Shop | (799) | (799) | | | | | | | |
| KH | 2500 - JFK Maintenance Facility Complex | (1,250) | (1,250) | | | | | | | |
| NB | 1024 - Replace Nice/Middleton Bridge | (7,409) | (7,409) | | ` ' ' | | | | | |
| HT | 2614 - BHT Facility-wide Signing Upgrades | (7,501) | (7,501) | | | | | | | |
| KH | Various - I-95 Express Toll Lanes Northbound Extension | (11,000) | (11,000) | | Decreased CO for favorable bids and revised estimates nearing end of project. | | | | | |
| BB | 2317 - Rehab Decks of EB Span - Phase I Deck Widening & Replacement of Deck Truss Spans | (56,493) | (56,493) | | Decreased CO for scope change. | | | | | |
| KB | 2655 - Key Bridge Rebuild | 0 | 0 | | | | | | | |
| MA | 2653 - On-Call Miscellaneous Paving Repairs | 0 | 0 | | 1 | | | | | |
| MA | 2636 - Portable Radio Replacement | 0 | 0 | | 1 | | | | | |
| MA | 2630 - On-Call Signs, Sign Lights, and Sign Structures | 0 | 0 | | Cash flow adjustment. | | | | | |
| KH | 2664 - Replace I-95 SB Bridges over Big and Little Gunpowder (Engineering only) | 0 | 0 | 4,725 | Cash flow adjustment. | | | | | |
| MA | 2634 - On-Call Facility/Building Repairs | 0 | 0 | | Cash flow adjustment. | | | | | |
| HT | 2306 - Envelope Repair and Switchgear Replacements at BHT Vent Buildings | 0 | 0 | | 1 | | | | | |
| MA | 2573 - On-Call Structural Repairs | 0 | 0 | | 1 | | | | | |
| FT | 2580 - FMT Box Girder Preservation | 0 | 0 | | 1 | | | | | |
| MA | 2553 - DYNAC Maintenance Contract (BHT, FMT, and ICC) | 0 | 0 | 2,297 | Cash flow adjustment. | | | | | |
| MA | 0228 - On-Call Electrical/ITS | 0 | 0 | | | | | | | |
| FT | 0237 - Rehabilitate Substructure of I-95 Bridges over Race Street (Engineering only) | 0 | 0 | | Cash flow adjustment. | | | | | |
| KH | 2661 - Chesapeake House Water System Repairs | 0 | 0 | 1,700 | Cash flow adjustment. | | | | | |
| BB | 2593 - BB On-Call Structural Repairs and Modification | 0 | 284 | 1,149 | Cash flow adjustment. | | | | | |
| KH | 2570 - JFK Wash Bay, Salt Barn and Fueling Facilities at Perryville (Engineering only) | 0 | 0 | 1,122 | Cash flow adjustment. | | | | | |
| MA | 2583 - Generator Replacement at Various Facilities | 0 | 0 | 1,077 | Cash flow adjustment. | | | | | |
| KB | 2643 - Maintenance and Repair of Curtis Creek Draw Bridges (CO only) | 0 | 0 | | | | | | | |
| HT | 2560 - BHT Maintenance/Auto Building HVAC and Roof Replacement | 0 | 0 | 849 | Cash flow adjustment. | | | | | |
| FT | 2571 - FMT Campus Fuel Oil Conversion | 0 | 0 | 832 | Cash flow adjustment. | | | | | |
| IC | 2625 - ICC Sign Panel Replacements (Engineering Only) | 0 | 0 | 767 | Cash flow adjustment. | | | | | |
| KH | 2645 - Resurface I-95 from the Tydings Bridge to the MD 24 Interchange (Engineering only) | 0 | 0 | 749 | Cash flow adjustment. | | | | | |
| HT | 2587 - BHT Lane Use Signals (LUS) Extension | 0 | 0 | 624 | Cash flow adjustment. | | | | | |
| MA | 2662 - On-Call Facility & Building Repairs (Engineering Only) | 0 | 0 | 556 | Cash flow adjustment. | | | | | |
| HT | 2527 - Replace Bridges on I-895 over I-695 (Engineering only) | 0 | 0 | 530 | Cash flow adjustment. | | | | | |
| KB | 2450 - I-695 Subgrade Improvements at Bear Creek | 0 | 0 | 334 | Cash flow adjustment. | | | | | |
| KH | 2569 - JFK MSP Building Remodeling (Engineering only) | 0 | 0 | 281 | Cash flow adjustment. | | | | | |
| MA | 2658 - Multi-Area Bridge Bearings and Joints Rehabilitation (Engineering only) | 0 | 0 | 270 | Cash flow adjustment. | | | | | |
| KB | 2567 - FSK Building 305 Roof/HVAC/Windows Replacement (Engineering Only) | 0 | 0 | 200 | Cash flow adjustment. | | | | | |
| FT | 2565 - FMT East Vent Building Facade and Roof Replacement (Engineering only) | 0 | 0 | 160 | Cash flow adjustment. | | | | | |
| KH | 1116 - Kennedy Highway I-95 Improvements with Express Toll Lanes | 0 | 0 | 85 | Cash flow adjustment. | | | | | |
| MA | 2589 - License Plate Recognition (LPR) System Upgrade | 0 | 0 | 84 | Cash flow adjustment. | | | | | |
| MA | 2585 - Replace CCTV at Various Facilities | 0 | 0 | 50 | Cash flow adjustment. | | | | | |
| FT | 2442 - Port Covington Access I-95 | 0 | (5) | 0 | Cash flow adjustment. | | | | | |
| MA | 2659 - Highways Ramp Rehabilitation and Paving (Engineering Only) | 0 | 0 | (32) | Cash flow adjustment. | | | | | |
| BB | 2666 - Remodel Southern AOC at Bay Bridge (Engineering only) | 0 | 49 | (35) | Cash flow adjustment. | | | | | |
| | Active Projects Modified | Due to Cost Changes | and Cash Flow Adjus | tments - continued | on Page 3 | | | | | |

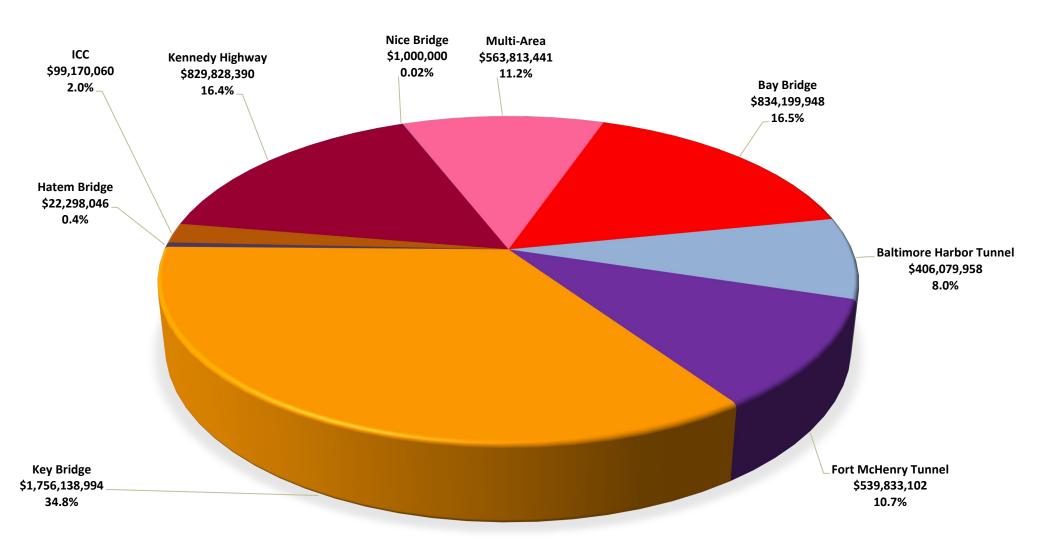
| | Active Projects Modified Due | to Cost Changes | and Cash Flow A | djustments (\$000 | 0) - (continued) |
|----------|--|-----------------|-------------------------------|-------------------------------|-----------------------|
| Facility | Project Name | TEC Change | FY 2025-2030 Budget Change | FY 2026-2031 Budget Change | Notes |
| KB | 2652 - Rehabilitation of Curtis Creek Bascule Piers | 0 | 0 | (48) | Cash flow adjustment. |
| FT | 2566 - FMT Maintenance Building Renovation (Engineering Only) | 0 | 0 | (100) | Cash flow adjustment. |
| MA | 2650 - Update Phone System to NEC SV9500 - Phase 2 | 0 | 0 | (398) | Cash flow adjustment. |
| KB | 2438 - Police Headquarters Building Envelope Renovations | 0 | 0 | (534) | Cash flow adjustment. |
| HT | 2663 - I-895 SB Spur Approach Bridge Replacement (Engineering Only) | 0 | 0 | (590) | Cash flow adjustment. |
| HT | 0240 - Resurfacing North and South of BHT | 0 | 0 | (1,955) | Cash flow adjustment. |
| HT | 2637 - Replace Eastern Avenue Bridge Over I-895 (Utility only) | 0 | 0 | (3,354) | Cash flow adjustment. |
| MA | 2633 - ICC & JFK Data Center Hardware Replacement (CO only) | 0 | 0 | (4,904) | Cash flow adjustment. |
| HB | 2512 - Cleaning and Painting of the Hatem Bridge | 0 | 0 | (5,823) | Cash flow adjustment. |
| KB | 2638 - Rehabilitation of Bearings & Misc. Repairs - I-695 Bridges over Bear Creek (Engineering only) | 0 | 0 | (7,493) | Cash flow adjustment. |
| KB | 2657 - FSK Staging Dock (Engineering Only) | 0 | 0 | (1,495,641) | Cash flow adjustment. |
| | Total - Active Projects Modified Due to Cost Changes and Cash Flow Adjustments (73) | (71,573) | (72,096) | 112,092 | |

| Reserves (S000) | | | | | | | | |
|---|-------------------------------|-------------------------------|--|--|--|--|--|--|
| | FY 2025-2030 Budget Change | FY 2026-2031 Budget Change | | | | | | |
| 2325 - Allocated Reserve - System Preservation Projects | 13,774 | (59,752) | | | | | | |
| 2445 - Allocated Reserve - Enhancement Projects | (54,865) | 3,451 | | | | | | |
| 1981 - Unallocated Reserve | (9,601) | 899 | | | | | | |
| Total Reserve Changes | (50,692) | (55,402) | | | | | | |

| Changes from Final FY 2025-2030 CTP to Draft FY 2026-2031 (8000) | | | | | | | | |
|--|---------------|---------------|--|--|--|--|--|--|
| | FY 2025-2030 | FY 2026-2031 | | | | | | |
| | Budget Change | Budget Change | | | | | | |
| Budget Changes - Projects | 36,018 | 200,208 | | | | | | |
| Budget Changes - Reserves | (50,692) | (55,402) | | | | | | |
| Net Changes | (14,674) | 144,806 | | | | | | |

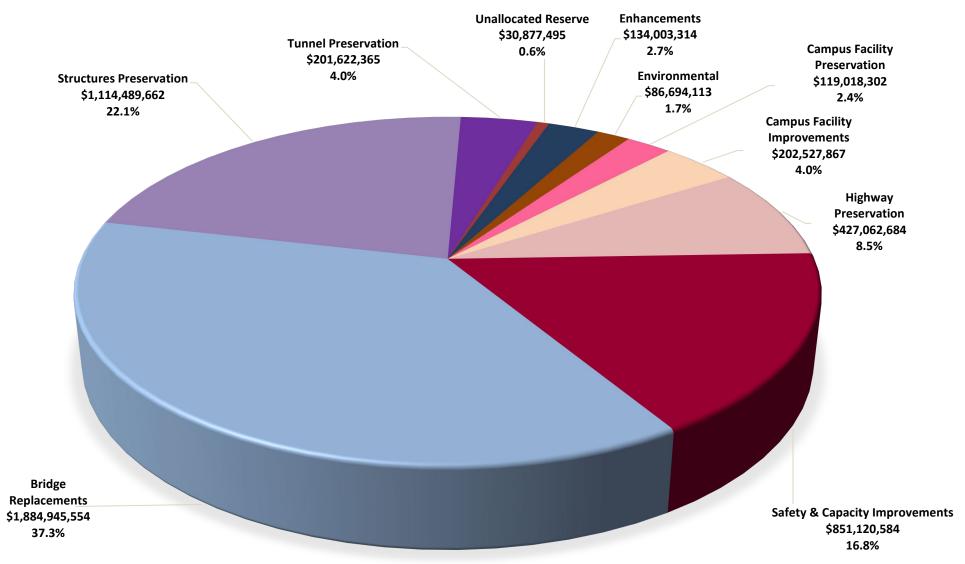
FY 2026-2031 Draft Consolidated Transportation Program Where are the Projects?

FY 2026-2031 CTP = \$5.1 Billion



FY 2026-2031 Draft Consolidated Transportation Program What are the Categories of Projects?

FY 2026-2031 CTP = \$5.1 Billion



TAB 3



CAPITAL COMMITTEE PROJECT SUMMARY

HT-3019-0000 BHT Maintenance/Auto Building HVAC and Roof Replacement

PIN NUMBER 2560

ENGINEER'S ESTIMATE (EE)

CONTRACT NUMBER

HT-3019-0000

CONTRACT TITLE

BHT Maintenance/Auto Building HVAC and Roof Replacement

\$6,230,700.00

PROJECT SUMMARY

This project includes the replacement of the HVAC system and Roof at the Maintenance/Auto Building at Baltimore Harbor Tunnel Facility. Project work includes, but is not limited to: 1. Replacement of the HVAC system. 2. Upgrades of roofing systems: the existing membrane roof will be removed and replaced, and the existing metal roof will be repaired and refinished. 3. Upgrades of interior ceiling, lighting, fire alarm system, and other building elements that are impacted by the HVAC equipment replacement.

| SCHEDULE | BID RESULTS | | BID AMOUNT (\$) | % VARIANCE TO EE |
|------------------------------------|-------------|----------------------------|----------------------------|------------------|
| ADVERTISEMENT DATE | 11/19/2024 | Fresh Air Concepts, | LLC. \$5,330,000.00 | -14% |
| ANTICIPATED NOTICE TO PROCEED DATE | Aug-25 | Detwiler Roofing | \$7,326,000.00 | 18% |
| DURATION (CALENDER DAYS) | 730 | W.M. Schlosser Co., | Inc. \$8,933,000.00 | 43% |
| | | Nichols Contracting | , Inc. \$8,937,000.00 | 43% |
| | | | | |
| | | | | |

| | | | | ADVERTISED | PROPOSED |
|-----------------------|---------|----------------|-------------------|------------|----------|
| BID PROTEST | YES 🗸 | NO 🗀 | MBE PARTICIPATION | GOAL (%) | GOAL (%) |
| | | | OVERALL MBE | 24.00% | 24.00% |
| FUNDING SOURCE | 100.00% | 6 TOLL REVENUE | AFRICAN AMERICAN | 8.00% | 13.00% |
| | | | ASIAN AMERICAN | 0.00% | 0.00% |
| | | | HISPANIC AMERICAN | 0.00% | 0.00% |
| | | | WOMEN | 11.00% | 11.00% |

VSBE

1.00%

1.00%