

Maryland Transportation Authority

CAPITAL COMMITTEE MEETING

THURSDAY, JUNE 1, 2023

2310 BROENING HIGHWAY BALTIMORE, MARYLAND 21224

CAPITAL COMMITTEE MONTHLY MEETING June 1, 2023 – 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 esogard@mdta.state.md.us no later than 3:00 p.m. on Tuesday, May 30, 2023. 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 4, 2023	Chairman	5 mins
2.	<u>Approval</u> – 2020-01B SBR Structures Inspection Program and Misc. Engineering Services	Lillian Sidrak	5 mins
3.	Approval - FY24-29 Draft CTP	Jeanne Marriott	10 mins
4.	<u>Approval</u> - MA-2868-0000 – Electronic Toll System (ETC 3G) Customer Service Center Services - Collection Contract Modification No. 2	Joseph Quattrone	10 mins

Vote to Adjourn Meeting

MARYLAND TRANSPORTATION AUTHORITY CAPITAL COMMITTEE MEETING THURSDAY, MAY 4, 2023 OPEN MEETING VIA LIVESTREAMING

OPEN SESSION

MEMBERS ATTENDING: Mario J. Gangemi – Chairman

William C. Ensor, III

William H. Cox, Jr. - via telephone

W. Lee Gaines

STAFF ATTENDING: Joseph Sagal

William Pines Mary O'Keeffe James Harkness Sushmita Mitra

Moreshwar Kulkarni

Tekeste Amare Jeffrey Davis

Kimberly Millender

Sonia Thomas Jennifer Stump Timothy Sheets Natalie Henson Ganine Steffe Liz 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 APRIL 6, 2023

Upon motion by Member Cox and seconded by Member Gaines, the Open Session meeting minutes of the Capital Committee's meeting held on April 6, 2023, were unanimously approved.

<u>APPROVAL – MR 3031-0000 – ON-CALL ELECTRICAL AND ITS REPAIRS AND SERVICES</u>

Ms. Thomas presented this request to seek a recommended contingent approval from the Capital Committee to present MR-3031-0000 – On-Call Electrical and ITS Repairs and Services to the full MDTA Board for award at its next scheduled meeting.

OPEN SESSION May 4, 2023 2 of 2

This project is a multi-award, task-based contract to provide the labor, equipment, and materials necessary in performing miscellaneous electrical, ITS and other types of repairs, upgrades, replacements, and new construction as directed by the Engineer. This work may be required on any MDTA assets (bridges, tunnels, highways, buildings, and all ancillary structures) or and of the MDTA's facilities.

Upon motion by Member Gaines and seconded by Member Ensor, the Members unanimously recommended contingent approval of Contract No. MR-3031-0000 On-Call Electrical and ITS Repairs and Services to Dvorak, LLC and Mona Electric Group, Inc. to the full MDTA Board for award at its next scheduled meeting.

<u>UPDATE - CTP PROCESS/ADDITIONS</u>

M. Harkness provided the MDTA Capital Committee with an overview of the CTP Process/Additions.

There being no further business, the meeting of the MDTA Capital Committee was adjourned by consensus at 9:26 a.m. following a motion by Member Ensor and seconded by Member Gaines.

The next meeting of the MDTA Capital Committee is scheduled for Thursday, June 1, 2023, at 9:00 a.m., this meeting will be virtual conducted via livestream.

Mario J. Gangemi, Chairman	

APPROVED AND CONCURRED IN:



CAPITAL COMMITTEE PROJECT SUMMARY

MDTA 2020-01B Small Business Reserve

Structures Inspection Program and Miscellaneous Engineering Services - Small Business Reserve

PIN NUMBER

N/A

MDTA PROJECT NUMBER

MDTA 2020-01B

Structures Inspection Program and Miscellaneous Engineering Services - Small Business Reserve

PROJECT SUMMARY

CONTRACT TITLE

This project entails the award of one (1) contract to a Small Business Consultant Engineering Firm to perform routine condition inspection, reporting, design, non destructive testing including load and laboratory testing and instrumentation, asset management and health monitoring, and project management services, under the jurisdiction of MDTA. Such services are necessary to ensure that all of MDTA's assets are safe and in good working order and condition. Facility wide assets under this contract, include workhorse bridge, buildings, roadways, drainage structures, roadway lighting, ancillary structures, truck weigh scale systems, toll system gantries, noisewalls and retaining walls, and traffic safety features including dynamic message signage, cameras and low level light poles, and other related appurtenances.

SCHEDULE

ADVERTISEMENT DATE ANTICIPATED NTP DATE February 8, 2022 August, 2023

PROPOSER RANKED #1

MDTA CONTRACT NO.

CONTRACT AMOUNT

DURATION/TERM

Four (4) Years

Transtech Engineering Consultants

AE-3076

\$5,000,000

PROTEST

YES

NO

FUNDING SOURCE

100% TOLL REVENUE

MBE PARTICIPATION

	ADVERTISED GOAL (%)	PROPOSED GOAL (%)
OVERALL MBE	20.00%	20.00%
AFRICAN AMERICAN	7.00%	7.00%
ASIAN AMERICAN		
HISPANIC AMERICAN		
WOMEN OWNED	10.00%	10.00%
Other MBE		
VSBE	1.00%	1.00%



Wes Moore, Governor Aruna Miller, Lt. Governor

Paul J. Wiedefeld, Chairman

Board Members:

Dontae Carroll
William H. Cox, Jr.
William C. Ensor, III
W. Lee Gaines, Jr.
Wario J. Gangemi, P.E.
Cynthia D. Penny-Ardinger
Jeffrey S. Rosen
John F. von Paris

William Pines, PE, Executive Director

MEMORANDUM

TO: MDTA Capital Committee

FROM: Capital Program Manager Jeanne Marriott

SUBJECT: Draft FY 2024-2029 Consolidated Transportation Program (CTP)

DATE: June 1, 2023

PURPOSE OF MEMORANDUM

The purpose of this presentation is to seek your recommendation for approval of the proposed Draft FY 2024-2029 CTP. The Draft CTP will be presented to the Finance Committee for recommendation for approval on June 8, 2023, and will be presented to the full MDTA Board for final approval on June 29, 2023.

SUMMARY

The six-year FY 2024-2029 budget in the proposed CTP is \$2.7 billion. The proposed CTP reflects a net increase in the six-year FY 2024-2029 budget of \$169.7 million (Attachment #1 – Line 6). The net FY 2024-2029 increase is the result of the following:

- Decrease in the six-year CTP budget by \$19.1 million for the Nice/Middleton Bridge (Attachment #1 Line 1).
- Decrease in the six-year CTP budget by \$7.0 million for the I-95 ETL Northern Extension (Attachment #1 Line 2).
- Increase in the six-year CTP budget by \$178.0 million for all projects except Nice/Middleton Bridge, I-95 ETL Northern Extension, and reserves (Attachment #1 Line 3).
- Increase in the Allocated and Unallocated Reserves by \$17.9 million (Attachment #1 Line 4).

FY 2023 expenditures are projected to be \$484.8 million vs. \$534.4 million in the Final FY 2023-2028 CTP (Attachment #1 – Line 6). FY 2023 underspending is projected to be \$49.7 million and has been rolled over into the Draft FY 2024-2029 CTP.

Highlights of project and reserve changes incorporated in the proposed Draft FY 2024-2029 CTP are shown in Attachment #2.

Draft FY 2024-2029 Consolidated Transportation Program (CTP) Page Two

Added New Projects

Added nine system preservation projects for an increase of \$6.6 million in the FY 2024-2029 period.

Modified Budgets to Reflect Bids Received

Adjusted one project to reflect bids received that were lower than Engineer's Estimates for a net decrease of \$7.0 million.

Added Construction Phase

The construction phase of four projects was funded for a total of \$114.9 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

Twenty-five projects were completed and one deleted with no budget change in the FY 2024-2029 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 fifty projects for a net budget increase of \$37.3 million.

Reserve Changes

The allocated reserves increased by \$13.9 million, and the unallocated reserves increased by \$4.0 million.

ATTACHMENTS

- Attachment #1 CTP Comparison Tables Draft FY 2024-2029 CTP v Final FY 2023-2028 CTP
- Attachment #2 Changes from Final FY 2023-2028 CTP to Draft FY 2024-2029 CTP
- Attachment #3 Where are the Projects?
- Attachment #4 What are the Categories of Projects?

				СТ	Ompari:	son Tables	- Draft FY	2024-2029	CTP v Fin	al FY 2023-202	8 CTP					
Line										Total	Total					Total
_			2023	2024	2025	2026	2027	2028	2029	2023-2028	2024-2029	2030	2031	2032	2033	2023-2033
	Nice/Middleton	Final 23-28	\$92,088	\$40,363	\$45,026	\$0	\$0	\$0	\$0	\$177,477	\$85,389	\$0	\$0	\$0	\$0	\$85,389
1	Bridge	Draft 24-29	\$86,218	\$35,488	\$15,704	\$15,068	\$0	\$0	\$0	\$152,477	\$66,260	\$0	\$0	\$0	\$0	\$66,260
		Change	(\$5,870)	(\$4,875)	(\$29,322)	\$15,068	\$0	\$0	\$0	(\$25,000)	(\$19,130)	\$0	\$0	\$0	\$0	(\$19,130)
	I-95 ETL	Final 23-28	\$204,853	\$219,164	\$128,822	\$108,258	\$81,433	\$53,818	\$27,448	\$796,347	\$618,943	\$0	\$0	\$0	\$0	\$618,943
2	Northern Extension (Including Reserves)	Draft 24-29	\$191,878	\$200,342	\$154,776	\$113,895	\$81,521	\$42,739	\$18,645	\$785,151	\$611,917	\$0	\$0	\$0	\$0	\$611,917
	(including Reserves)	Change	(\$12,974)	(\$18,822)	\$25,954	\$5,637	\$88	(\$11,079)	(\$8,803)	(\$11,197)	(\$7,026)	\$0	\$0	\$0	\$0	(\$7,026)
	Remainder of	Final 23-28	\$237,490	\$339,493	\$184,410	\$78,570	\$37,925	\$3,113	\$0	\$881,000	\$643,510	\$0	\$0	\$0	\$0	\$643,510
3	СТР	Draft 24-29	\$206,657	\$278,922	\$322,017	\$151,051	\$56,192	\$10,797	\$2,502	\$1,025,636	\$821,481	\$0	\$0	\$0	\$0	\$821,481
	(Excluding Reserves)	Change	(\$30,833)	(\$60,570)	\$137,607	\$72,481	\$18,267	\$7,684	\$2,502	\$144,636	\$177,971	\$0	\$0	\$0	\$0	\$177,971
	Allocated and	Final 23-28	\$0	\$28,905	\$134,078	\$214,148	\$215,550	\$238,213	\$318,450	\$830,894	\$1,149,344	\$323,275	\$328,100	\$332,925	\$342,988	\$2,133,644
4	Unallocated	Draft 24-29	\$0	\$24,848	\$71,603	\$202,686	\$195,487	\$347,865	\$324,751	\$842,489	\$1,167,240	\$323,275	\$328,100	\$332,925	\$342,988	\$2,151,540
	Reserves	Change	\$0	(\$4,057)	(\$62,475)	(\$11,462)	(\$20,063)	\$109,652	\$6,301	\$11,595	\$17,896	\$0	\$0	\$0	\$0	\$17,896
	Remainder of	Final 23-28	\$237,490	\$368,398	\$318,488	\$292,718	\$253,475	\$241,326	\$318,450	\$1,711,894	\$1,792,854	\$323,275	\$328,100	\$332,925	\$342,988	\$2,777,154
5	CTP (3+4)	Draft 24-29	\$206,657	\$303,770	\$393,620	\$353,737	\$251,679	\$358,662	\$327,253	\$1,868,125	\$1,988,721	\$323,275	\$328,100	\$332,925	\$342,988	\$2,973,021
	(Including Reserves)	Change	(\$30,833)	(\$64,627)	\$75,132	\$61,019	(\$1,796)	\$117,336	\$8,803	\$156,231	\$195,867	\$0	\$0	\$0	\$0	\$195,867
		Final 23-28	\$534,431	\$627,925	\$492,336	\$400,976	\$334,908	\$295,144	\$345,898	\$2,685,719	\$2,497,186	\$323,275	\$328,100	\$332,925	\$342,988	\$3,481,486
6	Total	Draft 24-29	\$484,753	\$539,600	\$564,100	\$482,700	\$333,200	\$401,400	\$345,899	\$2,805,753	\$2,666,898	\$323,275	\$328,100	\$332,925	\$342,988	\$3,651,198
	(1+2+5)	\$ Change	(\$49,678)	(\$88,325)	\$71,764	\$81,724	(\$1,708)	\$106,257	\$0	\$120,034	\$169,712	\$0	\$0	\$0	\$0	\$169,712
		% Change	-9%	-14%	15%	20%	-1%	36%	0%	4%	7%	0%	0%	0%	0%	5%
	Cumulative Ch	ange	(\$49,678)	(\$138,003)	(\$66,239)	\$15,485	\$13,777	\$120,034	\$120,034	\$120,034	\$169,712	\$169,712	\$169,712	\$169,712	\$169,712	\$169,712

	Ne	w Projects Ad	ded (\$000)	
Facility	Project Name	TEC Change	FY 2023-2028 Budget Change	
KB	2619 - Rehabilitation of Curtis Creek Drawbridge	2,700	2,700	2,700
MA	2590 - Replace Electronic Toll Collection and Operating System - 4th Generation (Planning only)	1,800	1,500	1,800
MA	2589 - License Plate Recognition (LPR) System Upgrade	1,118	1,118	1,118
KH	2631 - Maryland House Water Tower Emergency Pipe Replacement	775	775	0
KB	2621 - Drainage Improvements of I-695 at MM 50.2 Quarantine Road	500	500	500
MA	2594 - Mill and Overlay Fort McHenry Tunnel and Baltimore Harbor Tunnel Bridges (Engineering only)	400	400	300
HT	2591 - Rehabilitate Upper Plenum Liner and Ceiling (Engineering only)	100	100	25
BB	2593 - Bay Bridge On-Call Structural Repairs and Modification (Engineering only)	100	100	100
KB	2632 - Clean and Paint I-695 Bridge over Bear Creek	100	100	100
	Total - New Projects Added (9)	7,593	7,293	6,643

	Projects Modified to Reflect Bids Received (\$000)									
Facility	Project Name	TEC Change		FY 2024-2029 Budget Change						
КН	Various - I-95 Express Toll Lanes Northbound Extension	(20,000)	(11,197)		The ETL Program has received favorable bids for several contracts that have been below planned cost estimates. These included two of the largest contracts in the program. Therefore, the decision was made to reduce the overall program budget to reflect these cost savings.					
	Total - Project Modified to Reflect Bids Received (1)	(20,000)	(11,197)	(7,026)						

	Projects Modified to Add Construction Phase (\$000)								
Facility	Project Name	TEC Change		FY 2024-2029 Budget Change					
НВ	2512 - Cleaning and Painting of the Hatem Bridge	65,175	65,175	65,076					
KH	2500 - Kennedy Highway Maintenance Facility Complex	42,512	42,512	40,512					
HT	2560 - Baltimore Harbor Tunnel Maintenance/Auto Building HVAC and Roof Replacement	6,388	6,388	6,338					
MA	2497 - Radio Rebroadcast and Radiax in Baltimore Harbor Tunnel & Fort McHenry Tunnel	3,000	3,000	2,950					
	Total - Projects Modified to Add Construction Phase (4)	117,076	117,075	114,876					

	Projects Completed or Deleted (\$000)									
Facility	Project Name	TEC Change		FY 2024-2029 Budget Change						
KH	2484 - Kennedy Highway Substation and Electrical Equipment Replacement	102	102	0	Completed.					
MA	2485 - On-Call Miscellaneous Paving Repairs	60	60	0	Completed.					
KH	2440 - Kennedy Highway Maintenance Facility 2 Building Renovations	(2)	(2)	0	Completed.					
FT	2269 - Replace Fort McHenry Tunnel Lighting Systems	(9)	(9)	0	Completed.					
	Projects Completed or Deleted - continued on Page 2									

	Projects Comp	oleted or Dele	ted (\$000) - co	ontinued	
Facility	Project Name	TEC Change	FY 2023-2028 Budget Change	FY 2024-2029 Budget Change	Notes
HT	2380 - Repair Slopes and Drainage	(9)	(9)	0	Completed.
BB	2228 - Bay Bridge Cable Rewrapping & Dehumidification of Cables and Anchorages	(11)	(11)	0	Completed.
BB	2481 - Police and Automotive Maintenance Building Generator Replacement	(12)	(12)	0	Completed.
FT	2414 - I-95 Moravia Road to Tunnel - Phases 1 & 2 NB/Phase 2 SB	(12)	(12)	0	Completed.
PB	2400 - On-Call Facility and Building Repairs	(20)	(20)	0	Completed.
KH	2289 - Remove, Replace and Upgrade Sign Structures	(21)	(21)	0	Completed.
HT	2439 - Administration Building Roof Replacement and Envelope Rehabilitation	(24)	(24)	0	Completed.
MA	2411 - On-Call Facility/Building Repairs	(25)	(25)	0	Completed.
MA	2418 - On-Call Electrical and ITS - #3	(27)	(27)	0	Completed.
HT	2454 - I-895 Baltimore Harbor Tunnel TMDL Stream Restoration Upstream of BY052X01	(29)	(29)	0	Completed.
BB	2342 - Rehabilitate Suspension Spans on Westbound Span	(32)	(32)	0	Completed.
HT	2292 - Replace Deck and Superstructure of Bridge over Patapsco Flats	(35)	(35)	0	Completed.
BB	2260 - Clean and Paint Structural Steel Westbound Span - Phase IV	(41)	(41)	0	Completed.
IC	2482 - ICC Fiber Optic Utility Tracer Wire	(76)	(76)	0	Completed.
MA	2444 - Bay TMDL Stormwater Retrofits - Phase VI	(78)	(78)	0	Completed.
MA	2466 - Clean and Paint Bridges on Baltimore Harbor Tunnel Thruway and Kennedy Highway	(88)	(88)	0	Completed.
KB	2514 - Protection of Concrete Substructure of Key Bridge	(101)	(101)	0	Deleted, work will be done as part of another project.
KH	2394 - Resurface Southbound I-95 from the Maryland/Delaware State Line to the Tydings Bridge	(109)	(109)	0	Completed.
MA	2421 - Mainline Small Drainage System Preservation	(160)	(160)	0	Completed.
MA	2083 - Evaluate Condition of Deck, Superstructure, and Substructure	(357)	(357)	0	Completed.
BB	2469 - Miscellaneous Rehabilitation of the Bay Bridge Suspension Spans	(376)	(376)	0	Completed.
KB	2304 - Convert Key Bridge to All Electronic Tolling (AET)	(413)	(413)	0	Completed.
	Total - Projects Completed or Deleted (26)	(1,905)	(1,905)	0	

	Active Projects Modified Due t	o Cost Chang	ges and Cash	Flow Adjustn	nents (\$000)
Facility	Project Name	TEC Change		FY 2024-2029 Budget Change	Notes
MA	2471 - 10-Year Equipment Budget - FY 2018 through FY 2027	10,701	10,701	16,160	Increased CO for market volatility and price increases, production and delivery delays, and scope change to include five additional vehicles.
ВВ	2501 - On-Call Structural Repairs & Miscellaneous Modifications for Bay Bridge	6,422	6,422	(1,111)	Increased CO for Extra Work Authorization #1 and corresponding CMI expenditures.
MA	2537 - On-Call Structural Repairs & Miscellaneous Modifications	2,900	2,900	366	Increased PE and CO for revised capital/operating split.
KB	0219 - Key Bridge Deck Replacement (Engineering only)	2,700	2,500		Increased PE to reflect project delay and anticipated costs for permitting and coordination with other projects in the Key Bridge facility and to add dock construction.
FT	0237 - Rehabilitate Substructure of I-95 Bridges over Race Street (Engineering only)	2,124	2,124	2,949	Increased PE to further geotechnical investigation and design.
ВВ	2516 - William Preston Lane Jr. Memorial Bridge AET Conversion	1,843	1,843		Increased CO for Redline Revisions 5 and 6, Extra Work Authorizations, and additional CMI.
	Active Projects Modified Due to Cost	Changes and C	ash Flow Adjus	tments - contin	ued on Page 3

	Active Projects Modified Due to Cost	Changes and	d Cash Flow A	Adjustments (\$000) - continued
Facility	Project Name	TEC Change	FY 2023-2028 Budget Change	FY 2024-2029 Budget Change	Notes
IC	1982 - Intercounty Connector (ICC)/MD 200	1,321	1,321	3,552	Increased CO and RW to reflect close-out cost estimates provided by SHA.
MA	2496 - On-Call Drainage and Stormwater BMP Remediation III	1,300	1,300	1,408	Increased CO for scope change to include high priority work.
ВВ	2476 - Bay Bridge Crossover Automated Lane Closure System	1,116	1,116	0	Increased CO for extra work and CMI.
ВВ	2369 - Deck Rehabilitation and Miscellaneous Modifications to Bay Bridge WB Span	1,081	1,081	0	Increased CO for Redline Revisions and additional CMI.
KH	2509 - Structural Rehabilitation of the Millard E. Tydings Memorial Bridge	1,065	1,065	0	Increased CO for extra work added due to yearly conditional inspections.
MA	2489 - Drainage Rehabilitation - Phase III - Outfalls	924	924	1,965	Increased PE and CO due to additional work added and MOT changes.
FT	2508 - Bridge Deck Rehabilitation and Miscellaneous Repairs to Fort McHenry Tunnel South	821	821	(100)	Increased CO for Phase V services and additional police and maintenance costs.
FT	2571 - Fort McHenry Tunnel Campus Fuel Oil Conversion	800	800	250	Increased PE for expanded scope and added construction funding.
MA	2479 - On-Call Structural Repairs & Miscellaneous Modifications	625	625	0	Increased PE for extended duration and increased CO for supplemental agreement.
BB	2329 - Replace 5KV Feeder and Add Redundant Cable to Eastbound and Westbound Spans	582	582	(1,043)	Increased CO for additional work and CMI.
HT	2447 - Replace Baltimore Harbor Tunnel 15KV Feeders	500	500	0	Increased CO for supplemental agreement, extended contract, and CMI.
BB	2317 - Rehabilitate Decks of Eastbound Span - Phase I Deck Widening & Replacement of Deck Truss Spans	498	498	(1,995)	Increased CO for Extra Work Authorization and CMI.
ВВ	2504 - Bay Bridge Queue Detection System	384	384	0	Increased PE for review and software development.
FT	2580 - Fort McHenry Tunnel Box Girder Preservation (Engineering only)	350	350	0	Increased PE for additional deck studies.
BB	2412 - Bay Bridge Priority Structural Repairs and Misc. Modifications	304	304	0	Increased CO for additional CMI.
FT	2449 - Superstructure Repairs of Various Bridges North and South of Fort McHenry Tunnel	300	300	0	Increased CO for additional work, Phase V services, and CMI.
HT	2263 - Replace Baltimore Harbor Tunnel Vent Fans	300	300	0	Increased CO for Phase V services.
KH	2544 - Tydings Bridge Interim High Speed AET Conversion	250	250	0	Increased CO for Phase V services.
KH	2477 - I-95/Belvidere Road Interchange	213	213	11,441	Increased PE to complete design work.
KB	2521 - MDTA Police Training Academy	200	200	0	Increased CO funding to cover contract closeout and Phase V services.
MA	2483 - Small Drainage Rehabilitation	113	113	0	Increased CO for Phase V services.
KH	2582 - MD 695 Ramps to I-95 Northbound Express Toll Lanes (Engineering only)	100	100	100	Increased project to add Utility Phase work.
HT	0240 - Resurfacing North and South of Baltimore Harbor Tunnel	30	30	0	Increased PE for remaining engineering activities.
MA	2559 - On-Call Civil Repairs	(150)	(150)	(50)	Decreased PE because design expenditures were 100% operating.
HT	2423 - Replacement of Concrete Median Barrier along I-895	(300)	(300)	0	Decreased CO for revised cost estimate.
KH	1116 - Kennedy Highway I-95 Improvements with Express Toll Lanes	(332)	(332)	0	Decreased CO based on remaining work.
FT	2505 - Install Fire Suppression System (Engineering only)	(508)	(508)	0	Decreased PE as this project is deferred until fan rehabilitation is complete.
MA	2498 - On-Call Electrical/ITS	(1,654)	(1,654)	1,237	Decreased PE based on prior year expenditures.
HT	0280 - Baltimore Harbor Tunnel I-895 Bridge Replacement	(1,743)	(1,743)	839	Decreased CO based on revised projections as project is completed.
KB	2450 - I-695 Subgrade Improvements at Bear Creek	(12,811)	(12,811)	(3,173)	Decreased CO for scope change.
NB	1024 - Replace Nice/Middleton Bridge	(25,000)	(25,000)	(19,130)	Decreased CO due to favorable weather and reduced CMI.
FT	2458 - Rehabilitate Tunnel 13 KV Cable, Conduit, and Concrete Wall	0	0	5,905	Cash flow adjustment.
FT	2517 - Convert to Cashless Tolling at the Fort McHenry Tunnel	0	0	5,486	Cash flow adjustment.
НТ	2306 - Envelope Repair and Switchgear Replacements at Baltimore Harbor Tunnel Vent Buildings	0	0	5,052	Cash flow adjustment.
MA	2147 - Replace Electronic Toll Collection and Operating System - 3rd Generation	0	0	2,002	Cash flow adjustment.
	Active Projects Modified Due to Cost	Changes and C	Cash Flow Adjus	tments - contin	ued on Page 4

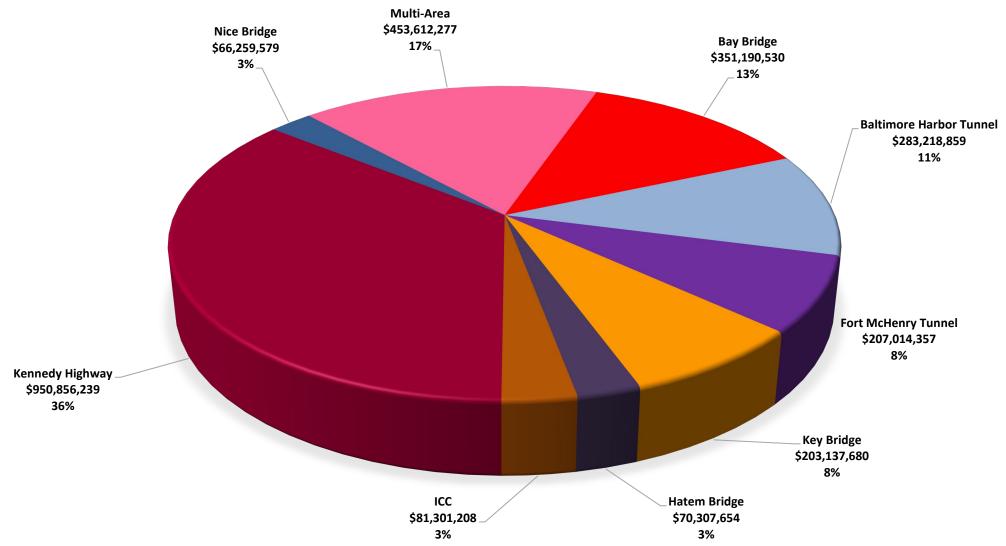
	Active Projects Modified Due to Cost	Changes and	d Cash Flow	Adjustments	(\$000) - continued
Facility	Project Name	TEC Change		FY 2024-2029 Budget Change	
MA	2553 - DYNAC Maintenance Contract (Baltimore Harbor Tunnel, Fort McHenry Tunnel, and InterCounty Connector (ICC))	0	0	2,000	Cash flow adjustment.
MA	2538 - On-Call Structural Repairs & Miscellaneous Modifications	0	0	858	Cash flow adjustment.
FT	2513 - Structural Rehabilitation of Various Bridges on I-95	0	0	787	Cash flow adjustment.
MA	0231 - On-Call Signs, Sign Lights, and Sign Structures	0	0	580	Cash flow adjustment.
MA	2524 - On-Call Building Systems Rehabilitation/Replacement	0	0	575	Cash flow adjustment.
FT	2442 - Port Covington Access I-95	0	0	2	Cash flow adjustment.
KB	0199 - Maintenance and Repairs of the I-695 Curtis Creek Drawbridges at Key Bridge	0	0	(84)	Cash flow adjustment.
MA	2549 - On-Call Miscellaneous Paving Repair	0	0	(656)	Cash flow adjustment.
FT	2251 - Rehabilitate Fort McHenry Tunnel Vent Fans	0	0	(1,241)	Cash flow adjustment.
	Total - Active Projects Modified Due to Cost Changes and Cash Flow Adjustments (50)	(2,628)	(2,828)	37,322	

Reserves (\$000)						
	FY 2023-2028 Budget Change	FY 2024-2029 Budget Change				
Allocated Reserve - System Preservation Projects	57,822	(14,912)				
Allocated Reserve - Enhancement Projects	(35,227)	28,790				
Unallocated Reserve	(11,000)	4,018				
Total R	teserve Changes 11,595	17,896				

Changes from Final FY 2023-2028 CTP to Draft FY 2024-2029 (\$000)							
	FY 2023-2028 Budget Change						
Budget Changes - Projects	108,438	151,816					
Budget Changes - Reserves	11,595	17,896					
Net Changes	120,033	169,712					

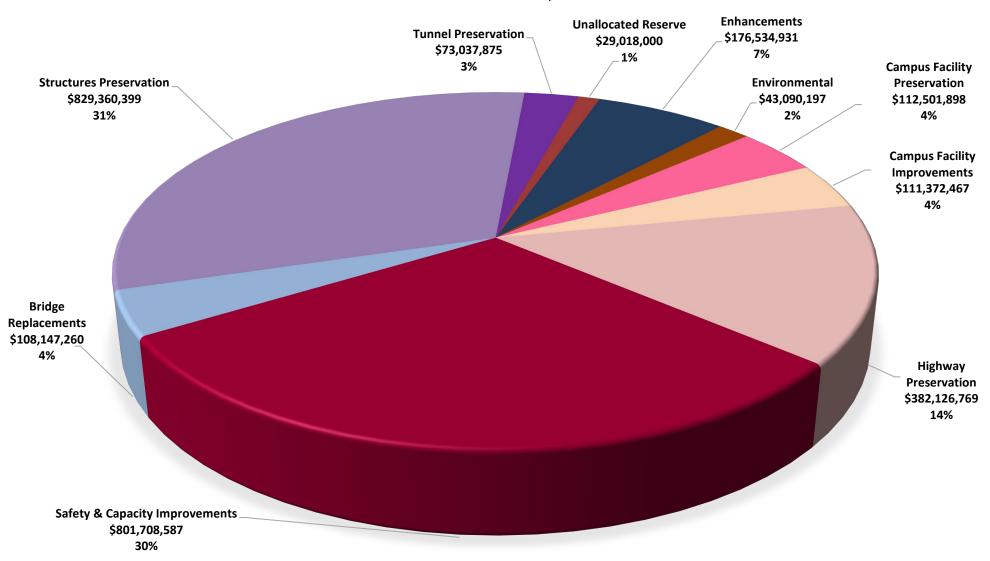
FY 2024-2029 Final Consolidated Transportation Program Where are the Projects?

FY 2024-2029 CTP = \$2.7 Billion



FY 2024-2029 Final Consolidated Transportation Program What are the Categories of Projects?

FY 2024-2029 CTP = \$2.7 Billion





CAPITAL COMMITTEE PROJECT SUMMARY

MA-2868-0000 / Electronic Toll Collection System (ETC 3G) Customer Service Center Services - Modification No. 2

PIN NUMBER
CONTRACT NUMBER
CONTRACT TITLE

MA-2868-0000

Electronic Toll Collection System (ETC 3G) Customer Service Center Services - Contract Modification No. 2

PROJECT SUMMARY

The MDTA seeks approval from BPW for this the second contract modification to extend the end date of the contract and add additional time to the Contract phases which combined pushes the original term out 214 days due to transition delays as well as additional work added to the project, including but not limited to; performing activities for multiple legislatively mandated activities, performing various externally requested data queries, extending the Customer Assistance Plan, and addressing MDTA assigned work orders. This modification is also requesting an additional \$44,317,717.58 in new funding to adjust the operations and maintenance line items associated with the additional time and due to the deletion of cash operations and the move to All Electronic Tolling (AET). The addition of funds results in a new total contract amount of \$307,853,301.37.

MBE PARTICIPATION

				MBE 17 MILITER 7 MIGHT						
						ADVERTISED	PROPOSED			
SCHEDULE				MBE PARTICII	PATION - OVERALL	GOAL (%)	GOAL (%)			
ADVERTISEMENT DATE					OVERALL MBE	15.50%	15.50%			
ANTICIPATED NTP DATE		AFRICAN AMERICAN								
DURATION/TERM		ASIAN AMERICAN								
					WOMEN					
					VSBE	1.00%	1.00%			
	(\$)				BID PROTEST	YES	NO			
Not to Execced Budgeted Amount	\$44,317,717.58									
PROPOSER	FINANCIAL PRICE	% VARIANCE TO Budget	PRICE RANK	TECHNICAL RANK	OVERALL RANK					
		Duuget								