



APPENDIX H TRANSPORTATION IMPROVEMENT PROGRAM SHEET



I-95 Express Toll Lanes Northbound Extension

TIP ID	25-1801-41	Year of Operation	2026
Agency	Maryland Transportation Authority	Project Type	Roadway widening
Project Category	Highway Capacity	Functional Class	Interstate
Conformity Status	Not Exempt	Physical Data	10.1 miles, 6 to 8 lanes
CIP or CTP ID(s)		Est. Total Cost	\$1,100,000,000

Description:

The I-95 Express Toll Lanes (ETL) Northbound Extension project is the first phase of implementation of I-95 Section 200. The project will be funded by MDTA toll revenues and includes the provision of two additional ETLs for more than 10 miles on I-95 from north of MD 43 in Baltimore County to north of MD 24 in Harford County. This section includes reconstruction of the I-95 interchanges at MD 152 and MD 24 to provide access from the northbound ETL. The project involves significant bridge improvements, including reconstruction of the overpasses at Raphel Road, Bradshaw Road, Old Joppa Road, and Clayton Road to accommodate the larger area needed for the ETLs. Additionally, the I-95 northbound bridges over the Big Gunpowder Falls, Little Gunpowder Falls and Winters Run will be widened and improved. The project will also include the installation of five new noise walls along the corridor on both sides of I-95.

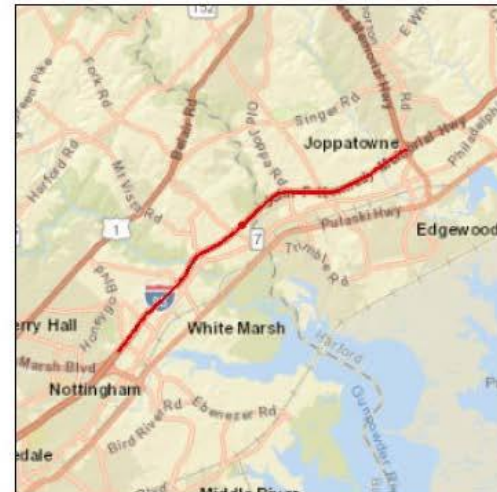
Justification:

The ETLs project will bring much needed traffic relief to one of the most congested portions of I-95 in Baltimore and Harford counties. The ETLs will address capacity, operational, and safety concerns that exist along northbound I-95. Tolls are collected automatically at highway speeds using E-ZPass or Video Tolling. The project will also address quality of life issues along the I-95 corridor by providing noise walls. An ITS system will allow MDTA to better operate the ETL and GPL facility and address transportation safety along I-95.

Amendment: This amendment updates funds for the project to include the first phase of implementation of I-95 Section 200 that was announced by the Hogan Administration on June 15, 2018. Funding in the 2019-2022 TIP increases by \$622 million and the year of operation changes to 2026. The total cost of the project increases from \$210 million to \$1.1 billion. The project is funded with MDTA toll revenues.

Connection to Long-Range Transportation Planning Goals:

- 1.B Improve System Safety – Apply safety-related management and operations techniques.
- 2.B Improve and Maintain the Existing Infrastructure – Replace traffic signals and ITS elements.
- 4.D Increase Mobility – Apply mobility-related management and operations techniques.





Maryland Transportation Authority

2019 - 2022 Transportation Improvement Program

Highway Capacity
National Highway System

I-95 Express Toll Lane Northbound Extension

(Funding in Thousands)

Other -ORIGINAL

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$13,160	\$0	\$32,190	\$0	\$61,910	\$0	\$56,670	\$163,930
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$3,307	\$0	\$250	\$0	\$0	\$0	\$0	\$3,557
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$16,467	\$0	\$32,440	\$0	\$61,910	\$0	\$56,670	\$167,487
Total	\$0	\$16,467	\$0	\$32,440	\$0	\$61,910	\$0	\$56,670	\$167,487

Other -UPDATE

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$95,970	\$0	\$207,240	\$0	\$160,415	\$0	\$152,740	\$616,365
OTH	\$0	\$15,355	\$0	\$33,160	\$0	\$25,665	\$0	\$24,440	\$98,620
PE	\$0	\$9,595	\$0	\$20,725	\$0	\$16,040	\$0	\$15,275	\$61,635
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$9,500	\$0	\$1,180	\$0	\$1,180	\$0	\$1,020	\$12,880
Subtotal	\$0	\$130,420	\$0	\$262,305	\$0	\$203,300	\$0	\$193,475	\$789,500
Total	\$0	\$130,420	\$0	\$262,305	\$0	\$203,300	\$0	\$193,475	\$789,500