DMB Proposed Toll Increase

Goals and Objectives
October 2024



Delaware River and Bay Authority Staff

- Tom Cook, Executive Director
- Ceil Smith, Deputy Executive Director
- Vince Meconi, Chief Operating Officer
- Victor Ferzetti, Chief Financial Officer



Agenda

- DRBA Overview and Responsibilities
- Capital Investments Current and Future
- Delaware Memorial Bridge Toll Structure
 - Phase I
 - Phase II
- Timeline
- Questions





The Delaware River and Bay Authority

- Bi-state agency established in 1962
- Provides Crossings between Delaware and New Jersey
- Responsible for the operation and maintenance of:
 - Delaware Memorial Bridge
 - Cape May-Lewes Ferry
 - Forts Ferry Crossing
 - Five Regional Airports



Capital Investment Cost Drivers

- Aging Infrastructure
 - Bridge spans built in 1951 & 1968
 - I-295 constructed 1950s
 - Ferry vessels launched 1974-1981
 - Airports are of World War II vintage
- Large Transportation Network To Maintain
 - * \$800 million dollar book value
 - Replacement value multi-billions
- Construction Inflation Exceeds Consumer Price Index Inflation Every Year



Promises Kept: Completed Projects

- DMB Infrastructure Investment Highlights since last Toll Increase
 - Northbound deck overlay with UHPC \$72.4 million
 - Annual bridge painting \$44.8 million
 - Replace 346 of 552 suspender ropes \$11.8 million
 - Other steelwork repair \$9.7 million
 - Replace pin & link mechanisms at towers \$8.4 million
 - Ship Collision Protection System \$93 million (under construction; completion 2025)



Key Capital Investments, 2025-2029

- Special Projects
 - Toll System Replacement/IT and Construction

\$21.0 M



Toll System Replacement/IT & Construction







Key Capital Investments, 2025-2029

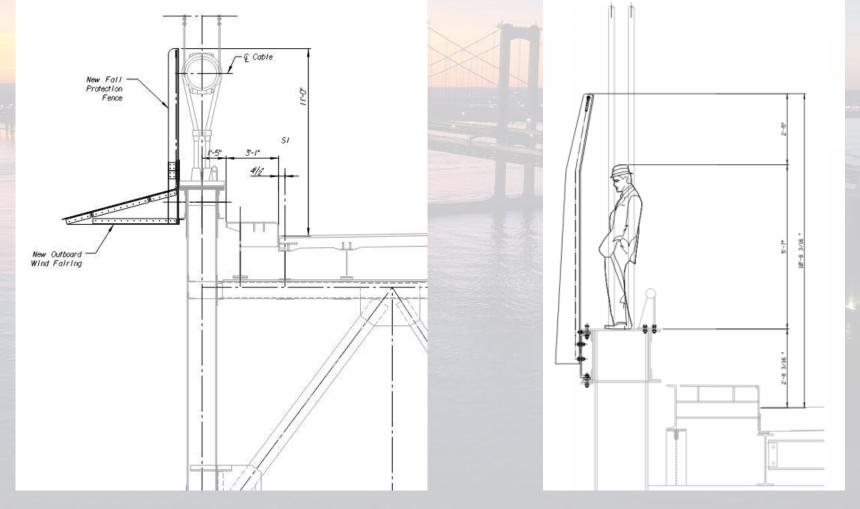
Special Projects

- Toll System Replacement/IT and Construction
- Enhanced Wind Stabilization/Fall Prevention Fencing \$34.8 M



\$21.0 M

Wind Stabilization Enhancement/Fall Prevention Fencing





Key Capital Investments, 2025-2029

Special Projects

Toll System I	Replacement/IT and	Construction	\$21

- Enhanced Wind Stabilization/Fall Prevention Fencing
- I-295/Bridge 1 Widening

\$21.0 M

\$34.8 M

\$11.5 M



I-295 Northbound/Bridge 1 Widening





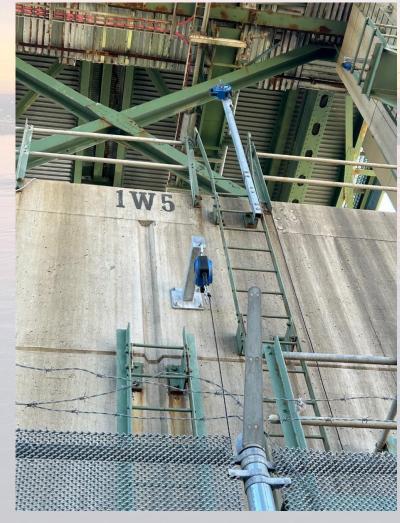
Key Capital Investments, 2025-2029

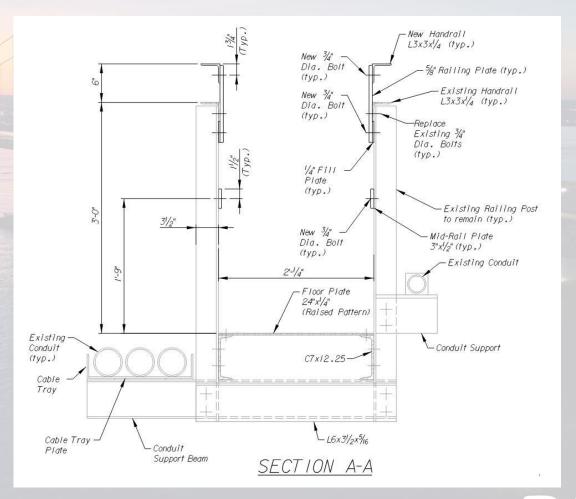
Special Projects

Toll System Replacement/IT and Construction	\$21.0 M
Enhanced Wind Stabilization/Fall Prevention Fencing	\$34.8 M
- I-295/Bridge 1 Widening	\$11.5 M
 Worker Safety/Fall Protection 	\$11.0 M



Worker Safety/Fall Protection





Key Capital Investments, 2025-2029

\$21.0 M
\$34.8 M
\$11.5 M
\$11.0 M
\$37.0 M
\$31.1 M
\$11.5 M
\$ 3.0 M
\$51.5 M
\$ 9.4 M

\$ 467 M 2 RBA

DRBA Tolls Among the Lowest in the Region

	Passenger Car (E-ZPass)	Passenger Car (CASH/Video Toll)	5-Axle Commercial	Commuter	Frequent Traveler
DRBA ¹	\$4.75	\$5.00	\$35.00	\$1.25	\$2.25
DRPA	\$6.00	\$6.00	\$45.00	\$5.00	Not Offered
GW Bridge ² (PANY&NJ)	\$13.38	\$17.63	\$99.25	Not Offered	Not Offered
Ft. McHenry ³ (MDTA)	\$6.00	\$12.00	\$48.00	\$2.80	Not Offered

¹ E-ZPass Rate is for NJ/DE E-ZPass Only



² Off Peak Rates for NY/NJ E-ZPass Only

³ Round Trip Rates – E-ZPass rates are for MDTA E-ZPass Only

Neighboring Toll Agencies Going Cashless

- All New York Toll Agencies, Pennsylvania Turnpike Authority, and Maryland
 Transportation Authority are all cashless
- Delaware newest facility, US 301, opened all cashless
- Atlantic City Expressway expected to go live with cashless tolling in May 2025
- Garden State Parkway and New Jersey
 Turnpike are planning transition



PHASE I – Transition Plan

- DMB E-ZPass Participation
 - Industry standard is to be at 90% market penetration prior to going cashless
 - DMB currently about 79% E-ZPass
 - Increase tolls for cash transactions <u>only</u> to encourage transition to E-ZPass



PHASE I – April 1, 2025 – Toll Structure

- Only Cash Transactions Increase
- E-ZPass Transaction Rates Unchanged
- Discount Plan Rates Unchanged



No Increase to 79% of Users and those who Convert



PHASE I - April 1, 2025 - Toll Structure

Proposed Cash Transaction Toll Structure

	Current Rate	Proposed Cash Rate
Passenger Car	\$5.00	\$6.00
Car + 1-Axle Trailer	\$7.50	\$9.00
Car + 2-Axle Trailer	\$9.00	\$12.00
Car + 3-Axle Trailer	\$12.50	\$15.00
Class 2	\$12.00	\$14.00
Class 3	\$21.00	\$24.00
Class 4	\$28.00	\$32.00
Class 5	\$35.00	\$40.00
Class 6	\$42.00	\$48.00
Special (Over 6 axles)	\$7/axle	\$8/axle
Wide Load	\$85.00	\$95.00



PHASE II – 2027 or Later

- Establish future rates to fund outyear CIP Needs
- Consider transition to All Electronic Tolling (cashless)
- Evaluate other toll methodologies



PHASE II - Toll Structure

Effective NO EARLIER THAN January 1, 2027

2-Axle Vehicles:

- DE & NJ E-ZPass maximum rate: \$5.75
- Other E-ZPass maximum rate: \$6.00
- Passenger Car Cash maximum rate: \$7.00
- Greater than 2-Axle Vehicles:
 - E-ZPass maximum rate: \$9.00/axle
 - Cash maximum rate: \$10.00/axle



PHASE II - Toll Structure - Commuter

Effective NO EARLIER THAN January 1, 2027

- Commuter Plan
 - 22 Trips in 30 Days
 - Price Per Trip
 - Current \$1.25
 - Proposed \$1.50
 - Maintains 75% Discount



PHASE II – Toll Structure – Frequent Traveler

Effective NO EARLIER THAN January 1, 2027

- Frequent Traveler Plan
 - 20 Trips in 90 Days
 - Price Per Trip
 - Current \$2.25
 - Proposed \$2.75
 - Maintains 55% Discount



Good Financial Stewards

- Nominal Budget Growth Since 2019
 - CPI Growth = 22.5% (Avg. = 4.5%)
 - Budget Growth = 8.3% (Avg. = 1.66%)
- Maintaining our Credit Rating
 - Moody's A1- stable
 - -S&P A+
- Timing Consistent with Past Toll Increases
 - -2011 and 2019 (8 years)



What Does this Proposal Accomplish?

- For a smooth transition to a cashless/electronic tolling system in the future.
- While providing funding to make \$467 million worth of necessary capital improvements.
- And having "No Impact" on E-ZPass customers Until at least 2027.



The Public Process

- Public Hearings
 - Delaware Tuesday, October 8 at 6:30pm
 - New Jersey Thursday, October 10 at 6:30pm
- Board Consideration of Proposed Toll Increase
 - November 19, 2024
- Implementation of New Toll Structure
 - April 1, 2025
- For more Information www.drba.net
- To provide comments Contact_us@drba.net



