

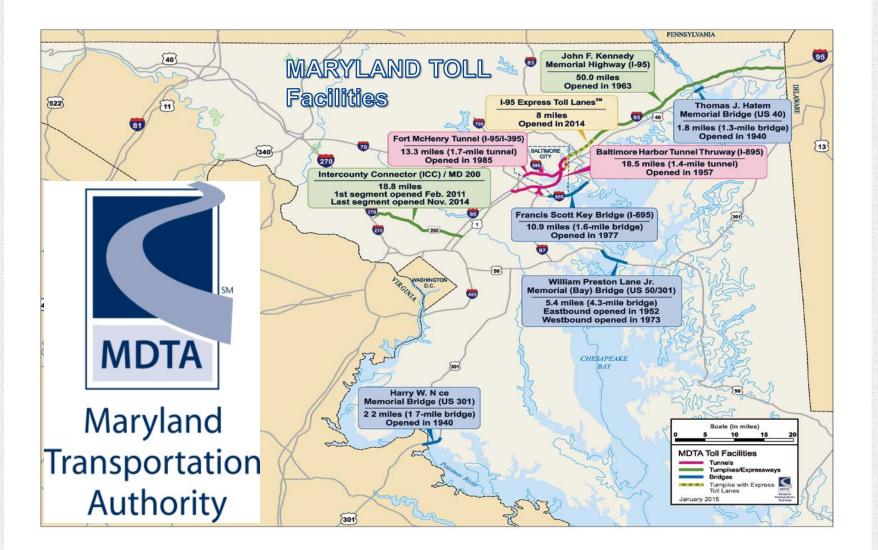
# Expanding and Enhancing MDTA's System

### March 31, 2015



Maryland Transportation Authority







Harry W. Nice Memorial Bridge (1940)

Fort McHenry Tunnel (1985)

Francis Scott Key Bridge (1977)



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**Baltimore Harbor Tunnel (1957)** 

William Preston Lane, Jr

Memorial Bridge (1952/1973)

John F. Kennedy Memorial Highway (1963)

### **I-95 Express Toll Lanes** (Completion 2014)



### Intercounty Connector/MD 200 (Completion 2014)









**MDTA Facilities** 

Thomas J. Hatem Memorial Bridge (1940)

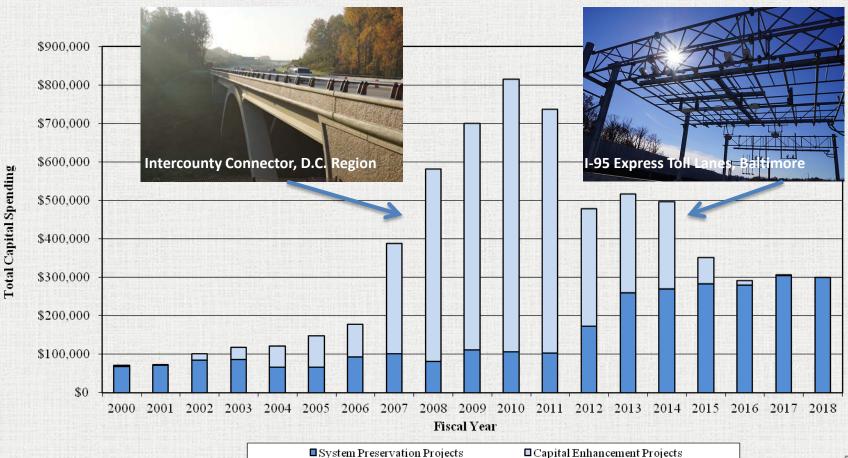
# **Big Ticket Items**



- \$3.5 billion to build Intercounty Connector (ICC)/MD 200 in Washington, D.C. metro area and I-95 Express Toll Lanes in Baltimore
- \$56 million reconstruction of Maryland House and Chesapeake House Travel Plazas on I-95
- \$1.9 billion system preservation program

### **Capital Spending By Year**

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## I-95 Travel Plazas – Before & After





### **Chesapeake House**





## **Balancing Act**

- Financial Capacity
- Project Delivery Ability
- Organizational Capabilities
- Political Environment





## **Previous Financial Capacity**

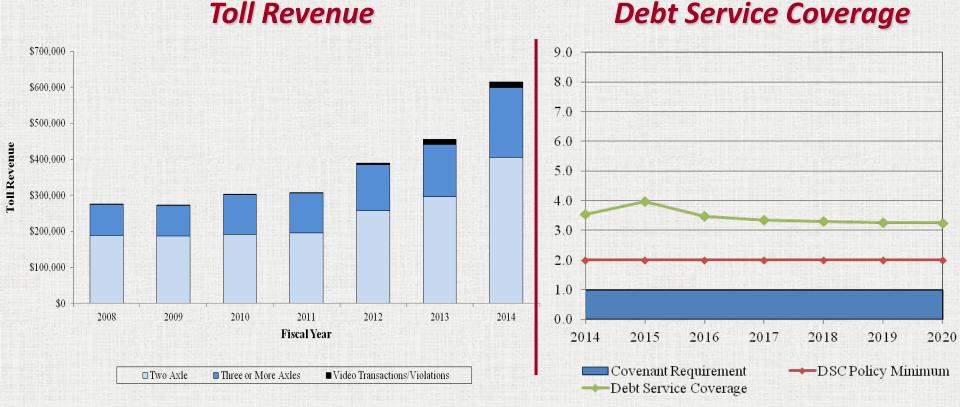
- Debt capacity was high
- Toll rates were relatively low
- Heavy congestion in two key economic corridors (D.C. Suburbs and Baltimore)
- System preservation needs were modest but growing
- Travel plazas were well utilized but couldn't accommodate future growth or modern amenities



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### **Current Financial Capacity**

### In 2015 the MDTA Continues to be Financially Sound





## **Project Delivery Capability**

•Partnered with MDOT and Maryland State Highway Administration to build ICC using GEC and Design Build

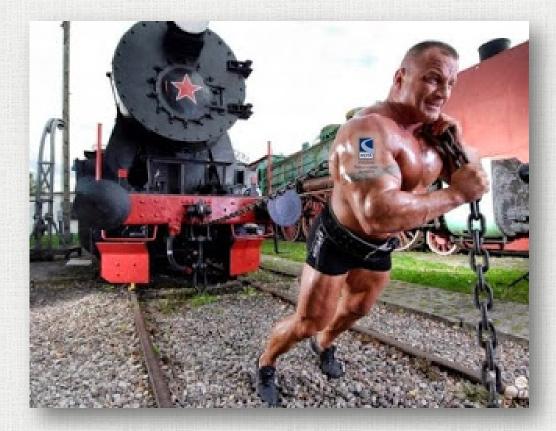
•Built I-95 Express Toll Lanes using GEC and Design Bid Build

•Elevated level of inspection program to evaluate long-term needs and launch System Preservation Program

•Utilized P3 to rebuild two of the busiest travel plazas in the country



# **Organizational Ability - Then**





Maryland Transportation Authority







95 MAJOR ROADWORK -95 IN BALTIMORE CITY **THROUGH FALL 2015** @TheMDTA #i95bmore

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### **Political Environment**

















### ICC/I-95 Interchange 2009 & Today

### I-95 Express Toll Lanes I-95/I-695 Interchange

2007 & Today

# Thank you!

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Maryland Transportation Authority