

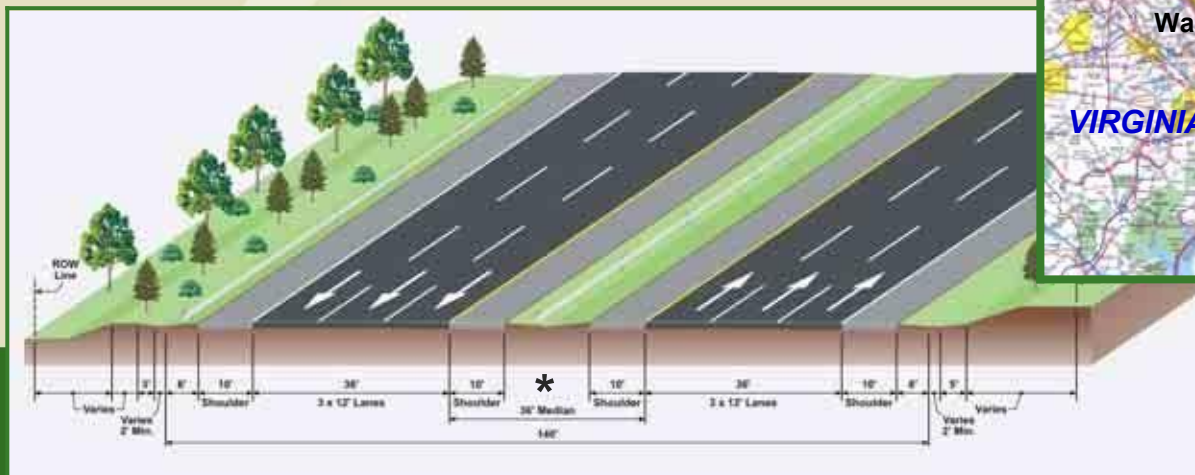


North Carolina Regional Transportation Alliance

July 21, 2026

WHAT IS THE ICC?

- An east-west 18-mile multi-modal highway:
 - ◆ Connects I-270 / I-370 and the I-95 / US 1 corridors
 - ◆ Multi-modal (auto, bus, carpool)
 - ◆ 6 lanes (3 per direction)
 - ◆ 9 interchanges
 - ◆ Maryland's first all-electronic toll facility
 - ◆ Environmentally sensitive and extensive enhancements



*Note: median width varies from 26' to 50'

ICC BASIC DESIGN ELEMENTS

- Highway-speed all-electronic toll collection
- Sound barriers
- Landscaping & aesthetics
- Minimized impacts to parks, streams and communities
- Environmental Stewardship features
- Intelligent Transportation Systems



PROJECT OVERSIGHT

MDOT



SHA



Owens Maryland's
numbered routes & non-
tolled highways

MDTA



Owens Maryland's eight toll
facilities (turnpikes,
tunnels & bridges)

FINANCIAL PLAN

Initial Financial Plan approved by FHWA 6/29/2006
2010 Annual Update approved by FHWA 11/6/2010

- Project Estimate: \$2,566.0 Million (YOE \$)
- Funding sources:

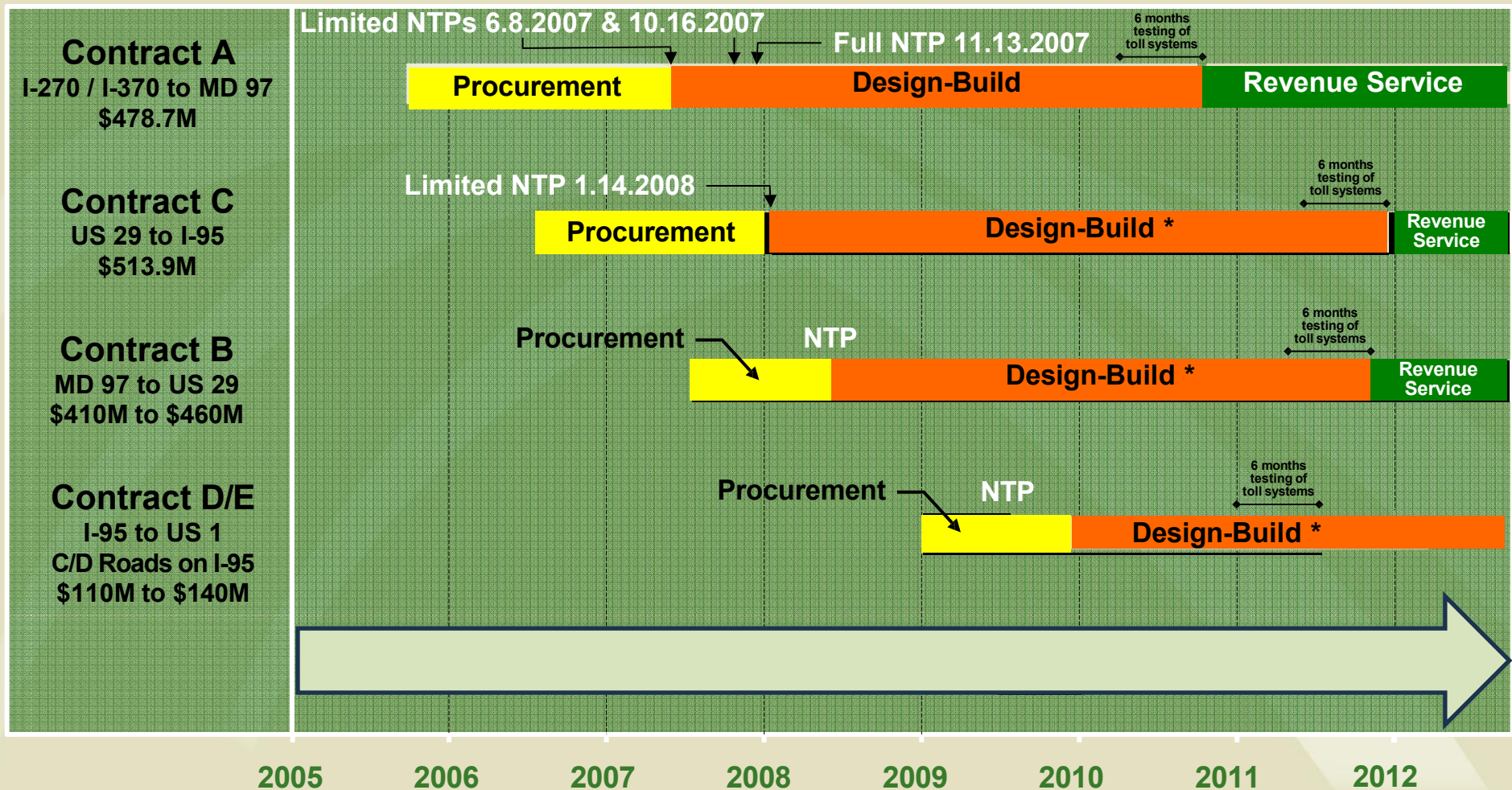
MDTA Bonds / TIFIA	\$ 1,231.6 Million
GARVEE Bonds	\$ 750.0 Million
State General Funds	\$ 264.9 Million
State Transp. Trust Fund	\$ 180.0 Million
Special Federal Funds	\$ 19.3 Million
Additional GARVEE Funds	\$ 16.9 Million
Funds Outside Capital Prog.	\$ 103.2 Million
Total	\$ 2,566.0 Million

CONSTRUCTION CONTRACT PACKAGING

- ⇒ **4 Design-Build Contracts for ICC Mainline / Interchanges totaling approximately \$1.5 billion.**
- ⇒ **Approximately 50 Design-Bid-Build or Design-Build Contracts for Environmental Mitigation, Environmental Stewardship, and Community / Cultural Stewardship totaling approx. \$97 million.**



ICC CONTRACTS



ICC BRIDGES

- **Bridges over ICC require complementary aesthetics**
 - ◆ **Steel haunched girders**
 - ◆ **Stub abutments**
 - ◆ **Curved Hammerhead piers**
 - ◆ **Formliners on parapets, wingwalls and piers**



ALL-ELECTRONIC TOLLING WITH GANTRIES

- D-B Team provided:
 - ♦ Power and communications
 - ♦ Gantries, foundations, conduit
- Toll Systems Integrator (under separate MDTA contract) provided:
 - ♦ Electronic equipment for gantries
 - ♦ Systems integration
- Coordination Issues: Toll Systems Integrator required early access to:
 - ♦ Gantries
 - ♦ Roadway beneath gantries



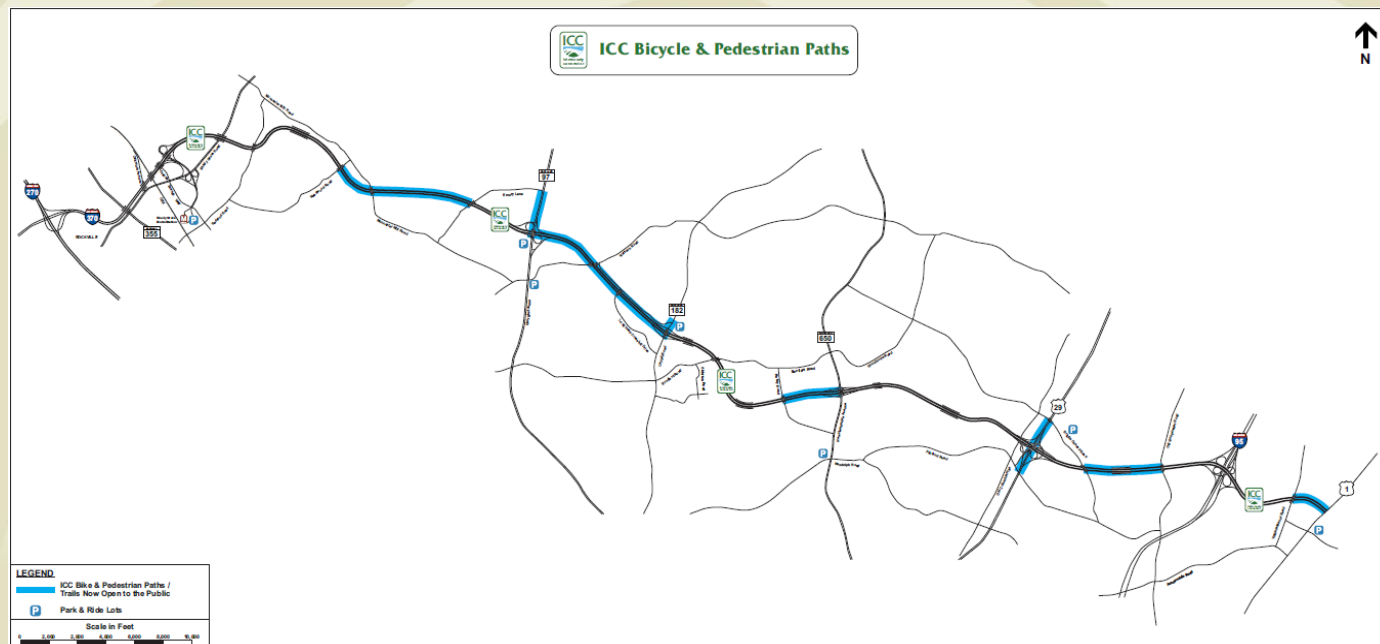
ITS DEVICES

- **Dynamic Message Signs**
- **Closed Circuit Television**
- **Roadway Weather Information Systems**
- **Highway Advisory Radio**
- **Speed/Volume Detectors**
- **Design-Builder responsible for design, construction and integration with existing MDTA and SHA CHART Systems**



MULTI-MODAL FACILITY

- Improved access to BWI Thurgood Marshall Airport, D.C. metro, MARC trains, local transit.
- More than 11 miles of bike trails and 3 miles of reconstructed bicycle and pedestrian trails.



TRAFFIC

- **Average daily weekday traffic volumes have generally exceeded projections except during the COVID years.**
- **Studies indicate the ICC/MD 200 reduces travel times during peak hours for drivers who use the ICC or travel local roads.**
 - Traffic volumes on local roads have also decreased.

Year	Avg. Daily Weekday Traffic
2015	49,600
2016	57,000
2017	60,500
2018	62,600
2019	66,600
2020	43,300
2021	53,500
2022	58,300
2023	63,700
2024	65,900
2025	69,000

QUESTIONS?

