# Department of Transportation & Engineering (DOTE) Western Hills Viaduct Update

Climate, Environment, and Infrastructure Committee March 12, 2024







- Located 50 feet south of the existing viaduct
- Single deck
- Four lanes, each way
- Multi-use path on south side
- Sidewalk on north side
- Cable-stayed spans over RR yard





## **New I-75 Interchange**

- Connection to I-75 from the Western Hills Viaduct
- ODOT Managed Project
- Part of Brent Spence Corridor
- To be built with the Western Hills Viaduct







2010 - 2012

2012 - 2017

2012 - 2018

2018 - 2026

2022 - 2032

**Planning** 

Preliminary Engineering

**Environmental** 

Final Engineering/ ROW

Construction

- Define problem
- Assess existing and future conditions
- Identify stakeholders
- Determine scope

- Conduct field investigations
- Conduct feasibility study
- Identify preferred alternative

- Obtain public input
- Conduct detailed environmental analysis
- Complete environmental documentation

- Complete detailed design
- Obtain Public Input
- Finalize Right-of-Way including RR
- Agree on price and schedule with CMAR

- Construct new bridge
- Demolish existing viaduct



#### 2023 Accomplishments

- Design
  - Completed Stage 1 Design
- Right-of-Way
  - Secured all R/W at the west approach
  - Obtained property for Duke utility relocations
- Construction
  - Entered into contract with Construction Manager (CMAR)





#### 2024 Activities

- Design
  - Advance design through Stage 2
- Right-of-Way
  - Secure remaining easements and permits
- Utilities
  - Duke Transmission Line to be installed
- Construction
  - Building demolitions/site prep





# **QUESTIONS?**



