



Rebuilding & Reimagining: Route 6-10 Connector

Public Forum
March 23, 2016

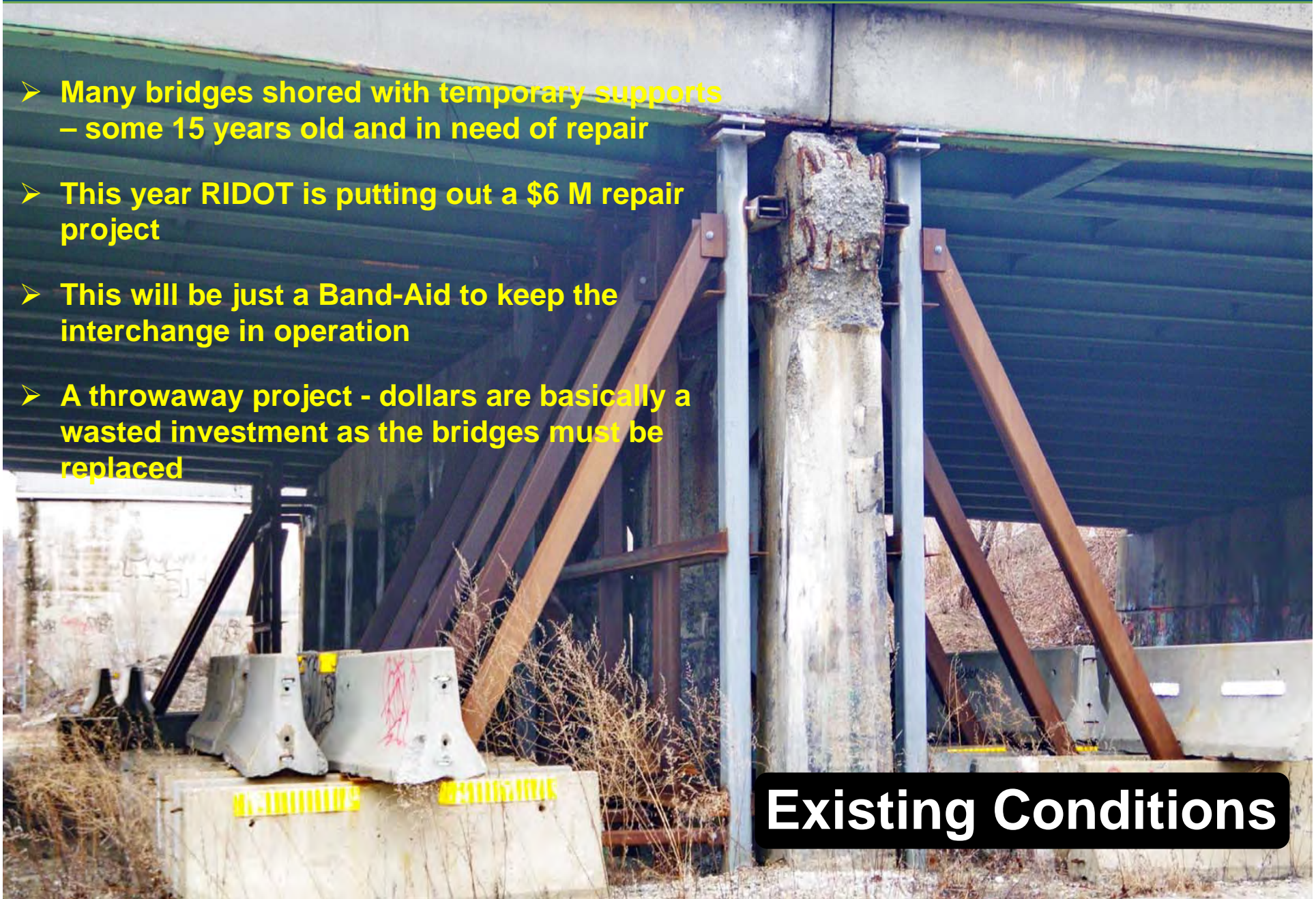


History

- Built as a highway bypass around Olneyville in 1950s
- Design work dates back 30 years ago
- Project funding never identified
- EIS Completed 10 years ago with no plans for moving entire interchange into construction



- Many bridges shored with temporary supports – some 15 years old and in need of repair
- This year RIDOT is putting out a \$6 M repair project
- This will be just a Band-Aid to keep the interchange in operation
- A throwaway project - dollars are basically a wasted investment as the bridges must be replaced



Existing Conditions

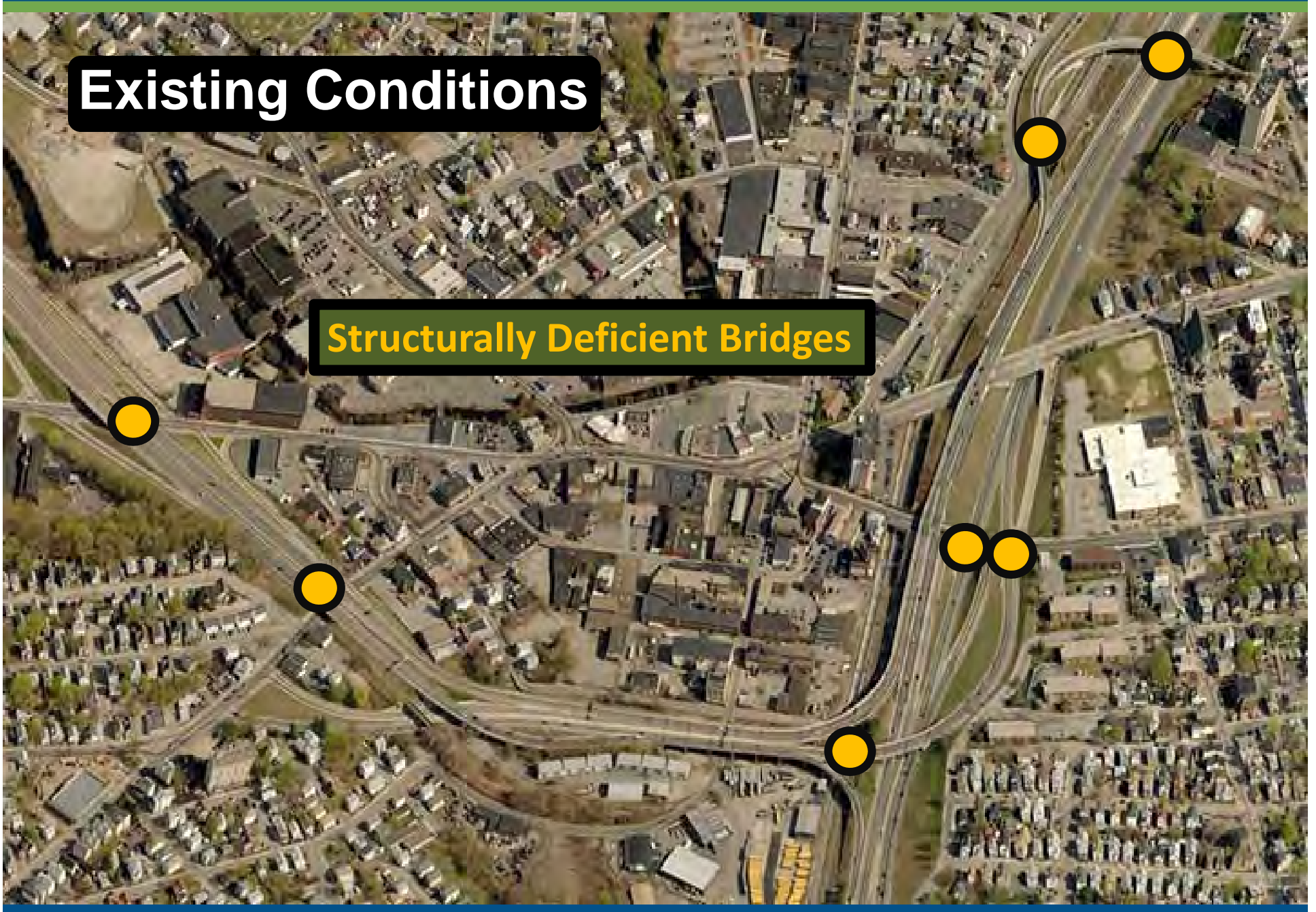
Existing Conditions

Traffic Volumes



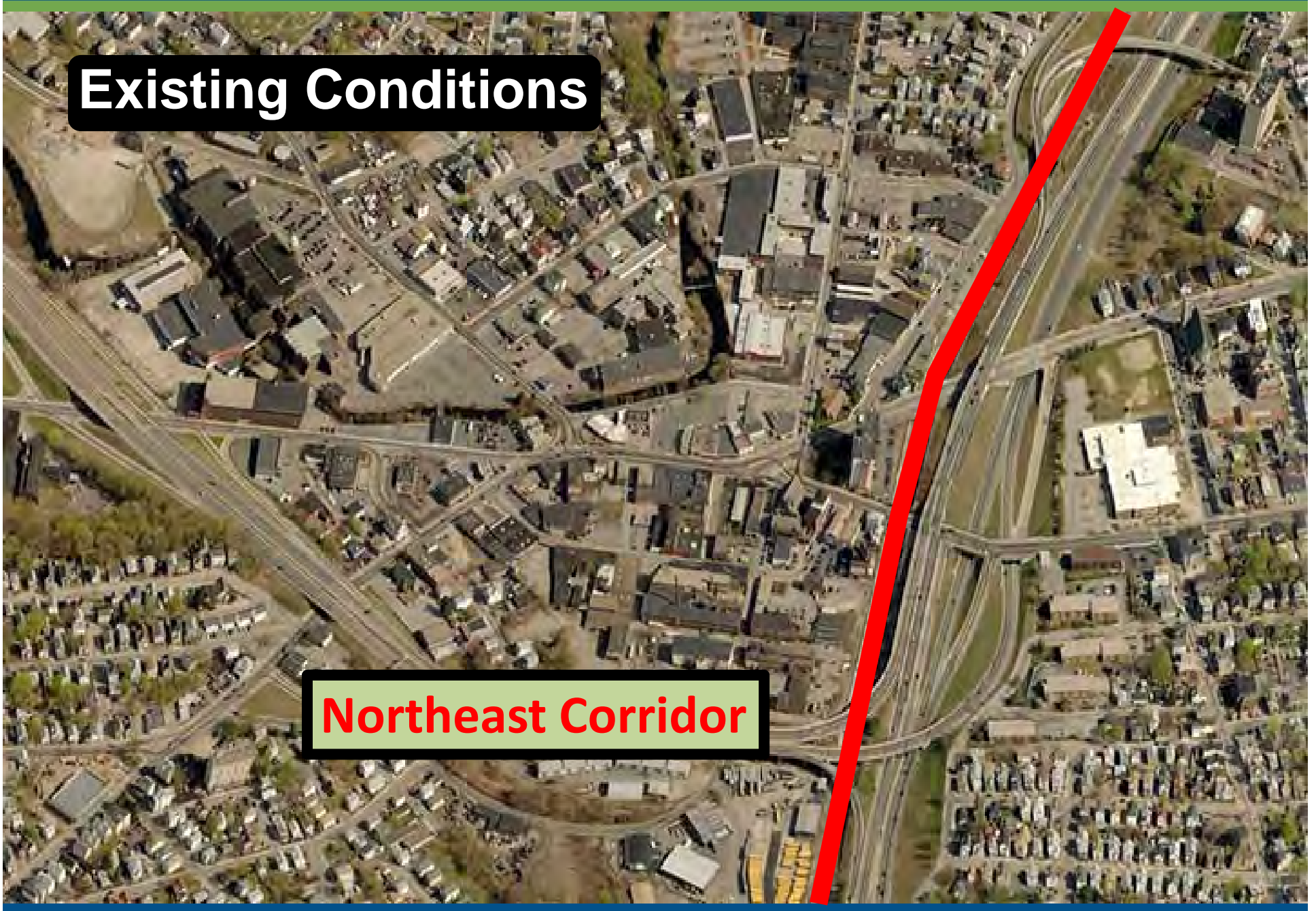
Existing Conditions

Structurally Deficient Bridges



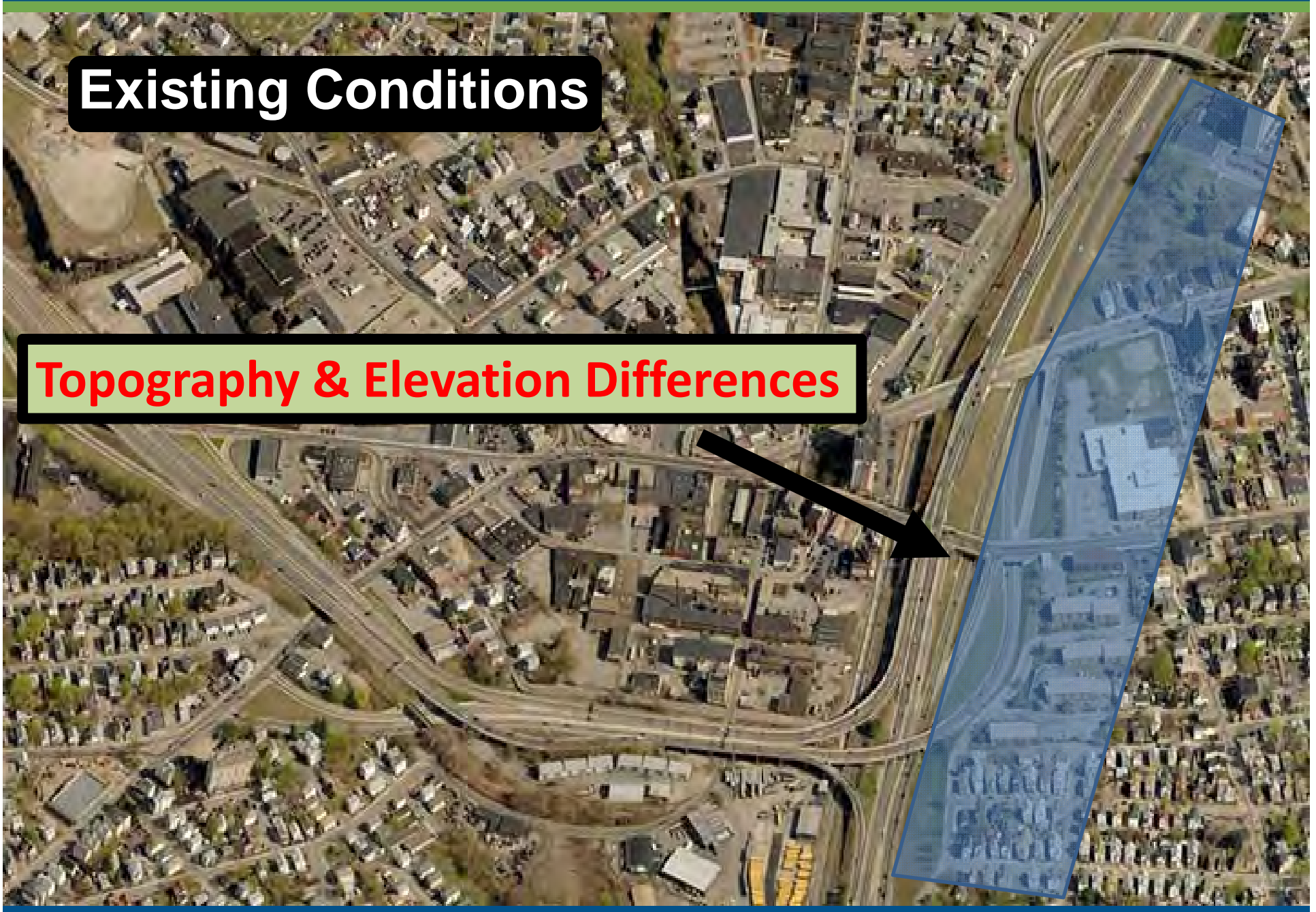
Existing Conditions

Northeast Corridor



Existing Conditions

Topography & Elevation Differences



Original Design







Opportunities for transit

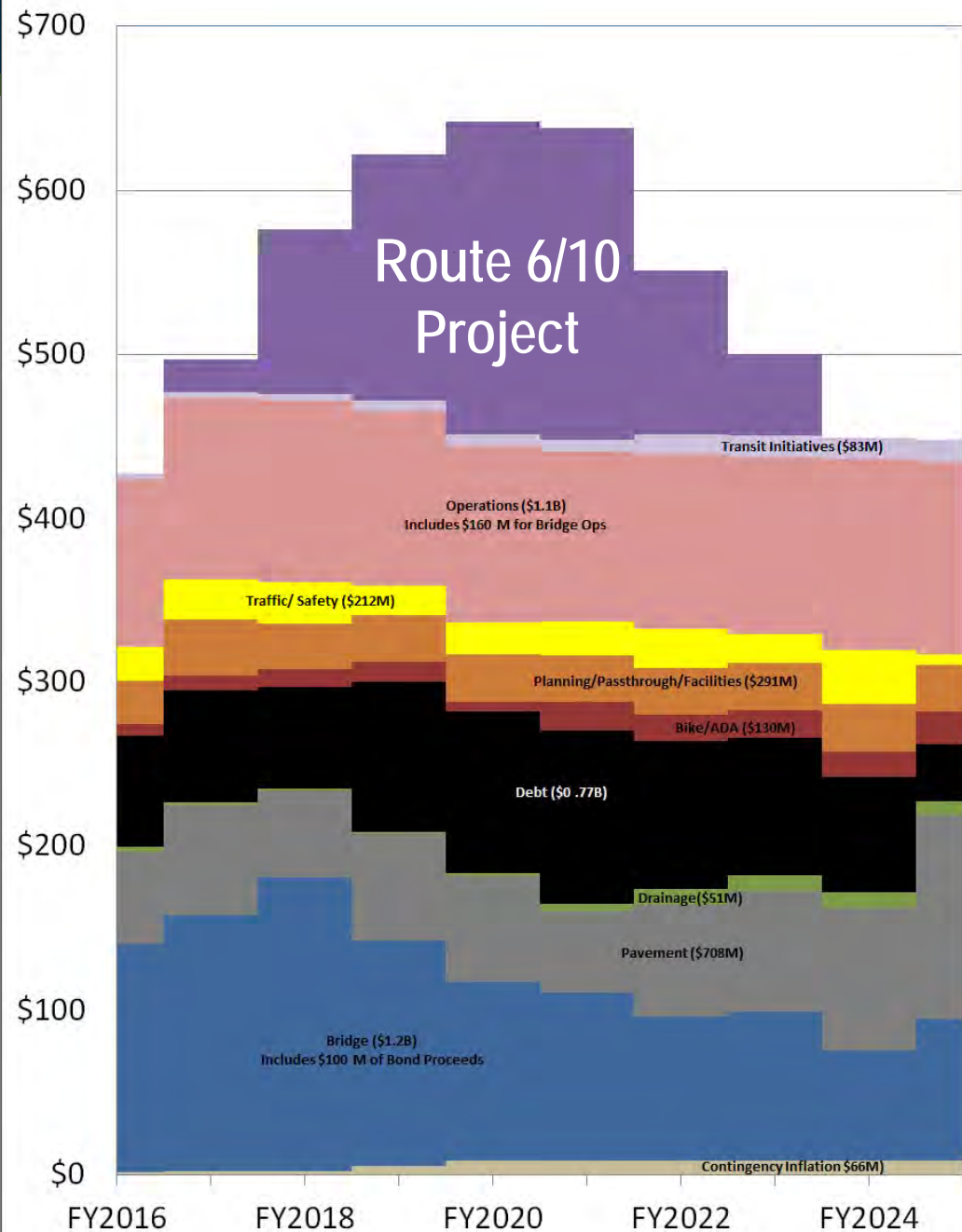
- Bus Rapid Transit (BRT) Systems a success across the country
- Newest BRT in neighboring Hartford - CT Fastrak
- Preliminary 6/10 BRT Ridership – up to 4,000 potential new transit trips
- 10,500-13,000 total potential transit trips





\$800 Million

- RhodeWorks provides \$400 M in local funding for the 6/10 project.
- RhodeWorks anticipated leveraging this local funding to attract an additional \$400 M in federal funds.



Finding a solution

- After long delay, 5-year Federal authorization act passed by Congress in December 2015
- \$800M available in FY 16 for new federal competitive grant for projects of national significance – called FASTLANE
- USDOT will prioritize projects that “strengthen communities through neighborhood redevelopment; mitigate negative impact of freight movements on communities ... particularly for disadvantaged groups.”
- USDOT may consider “whether a project’s design is likely to generate benefits for all users ... including non-driving members of a community...”



U.S. Department
of Transportation

**Federal Highway
Administration**

Finding a solution

- Obama administration has accelerated the application deadlines:
 - Program Announced: February 26
 - Letter of interest due: March 25
 - Application due: April 14
- RIDOT will likely apply for at least \$100 M for Route 6-10

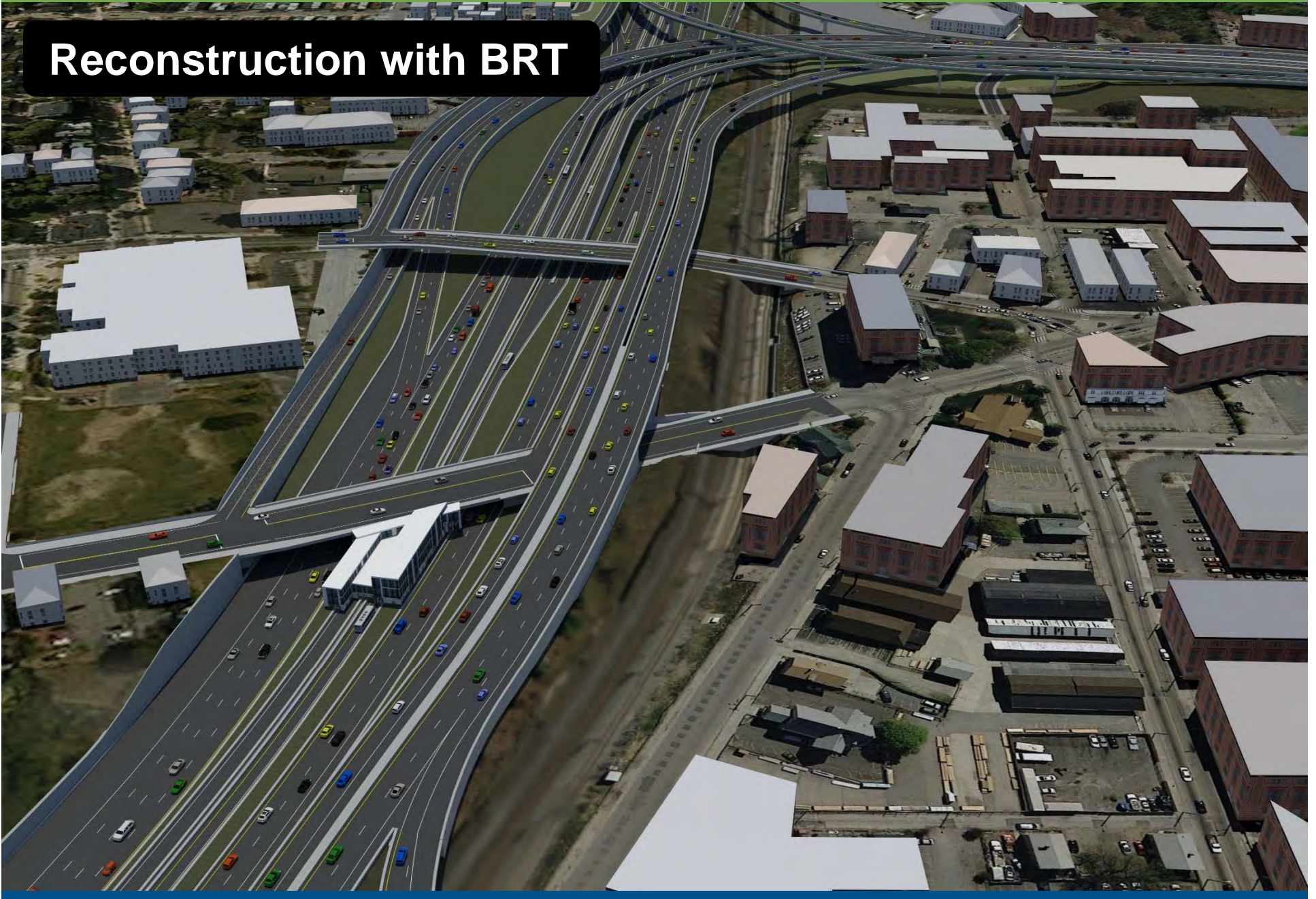


U.S. Department
of Transportation

**Federal Highway
Administration**



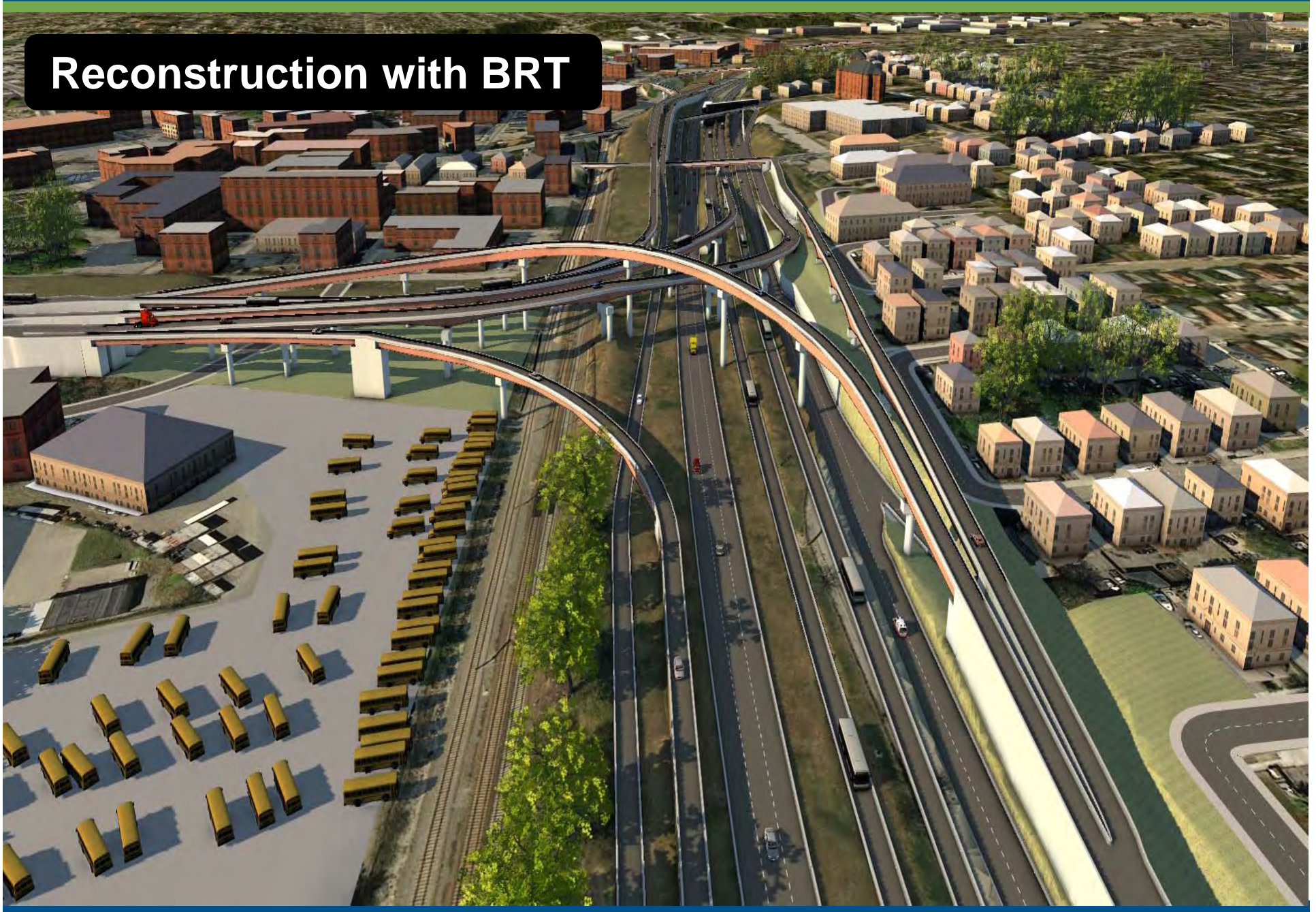
Reconstruction with BRT



Boulevard with Highway and BRT



Reconstruction with BRT



Boulevard with Highway and BRT



Reconstruction with BRT



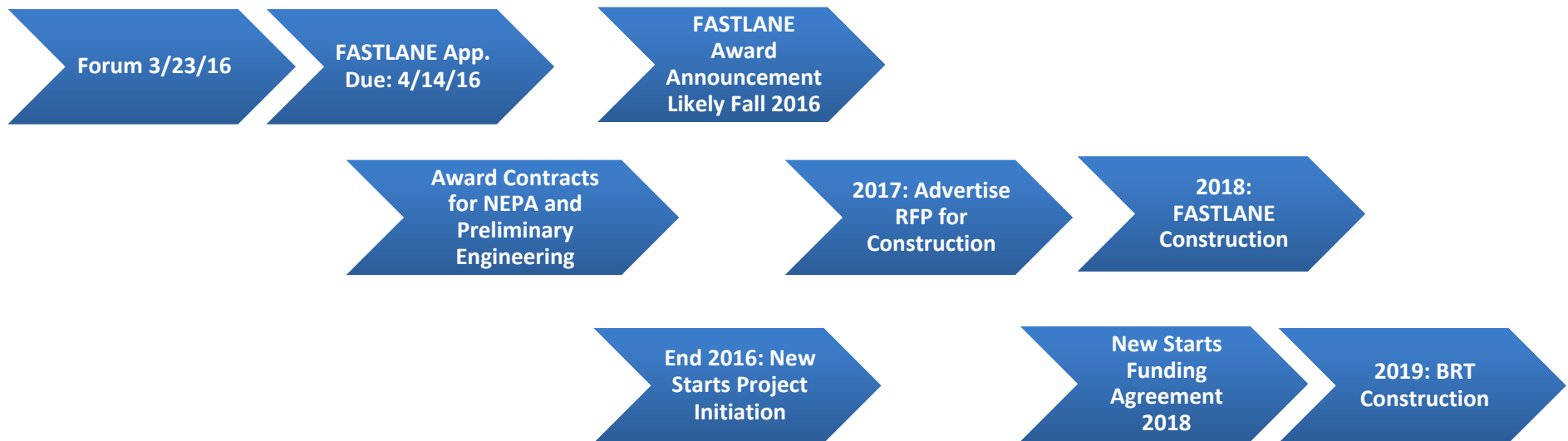
Boulevard with Highway and BRT







Proposed Timeline



Thank you



Peter Alviti Jr.
Director

Peter Garino
Deputy Director



www.dot.ri.gov



www.facebook.com/ridotnews



[@ridotnews](https://twitter.com/ridotnews)