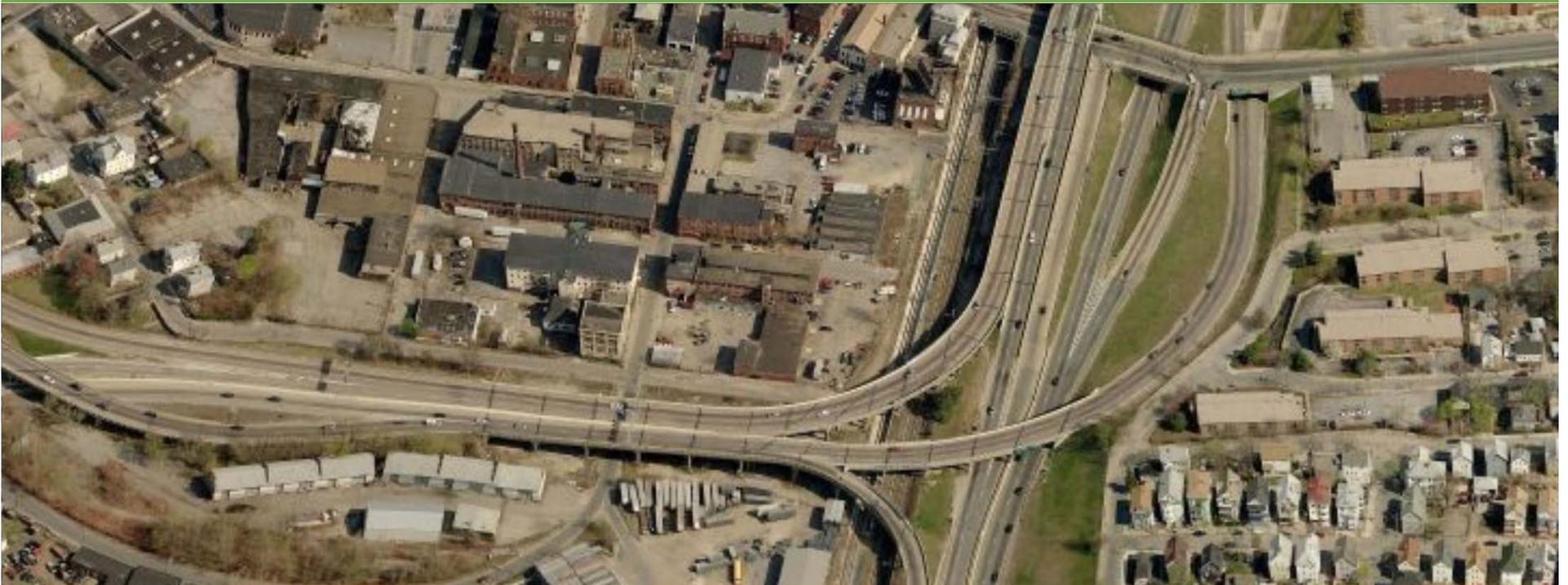




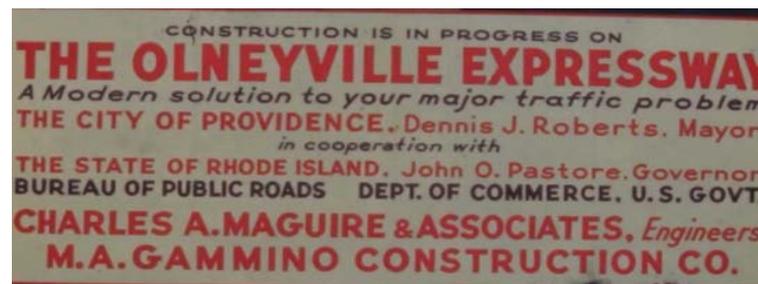
# Rebuilding & Reimagining: Route 6-10 Connector

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



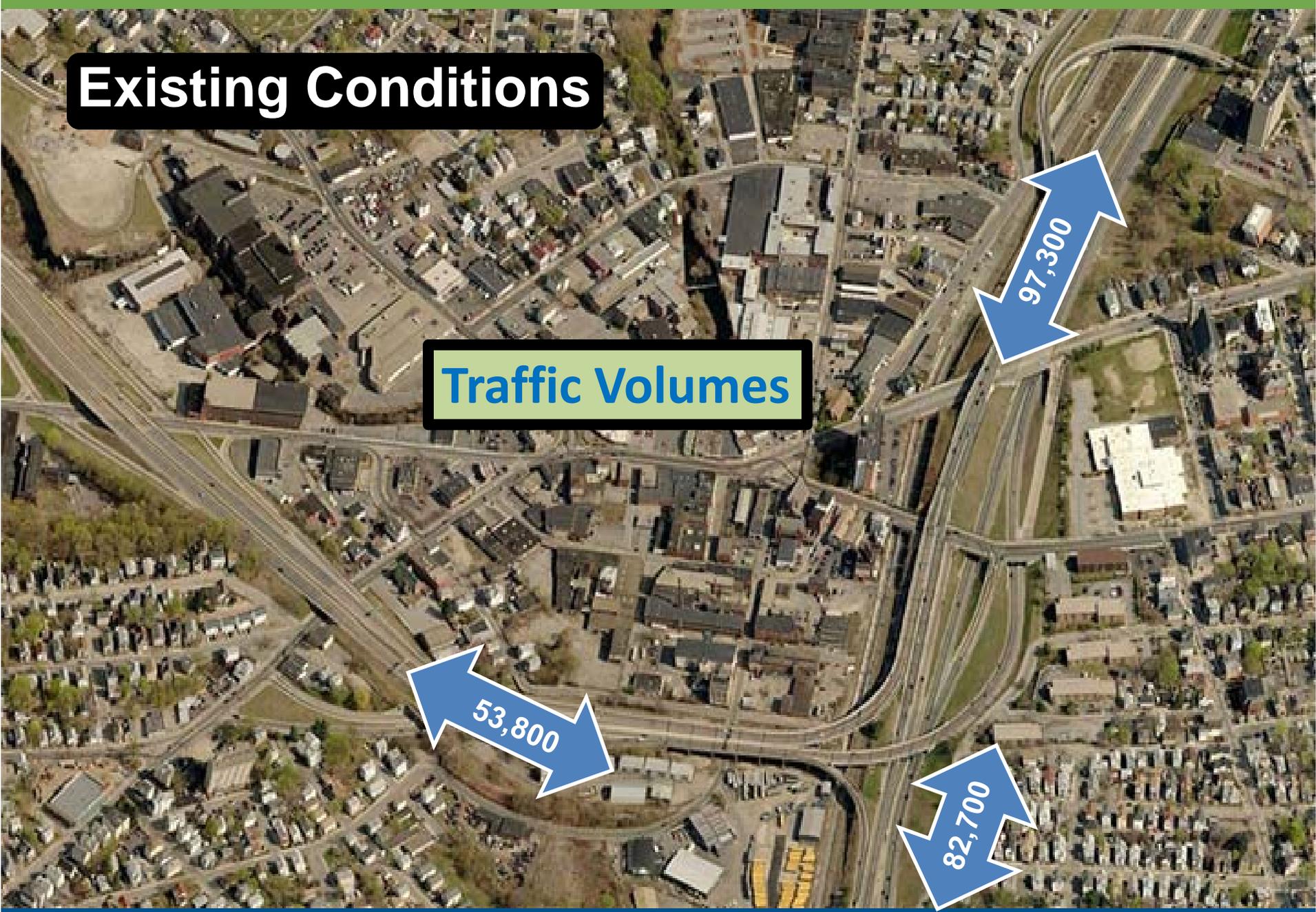
- Many bridges shored with temporary supports – some 15 years old and in need of repair
- This year RIDOT is putting out a \$6 M repair project
- This will be just a Band-Aid to keep the interchange in operation
- A throwaway project - dollars are basically a wasted investment as the bridges must be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



**Existing Conditions**

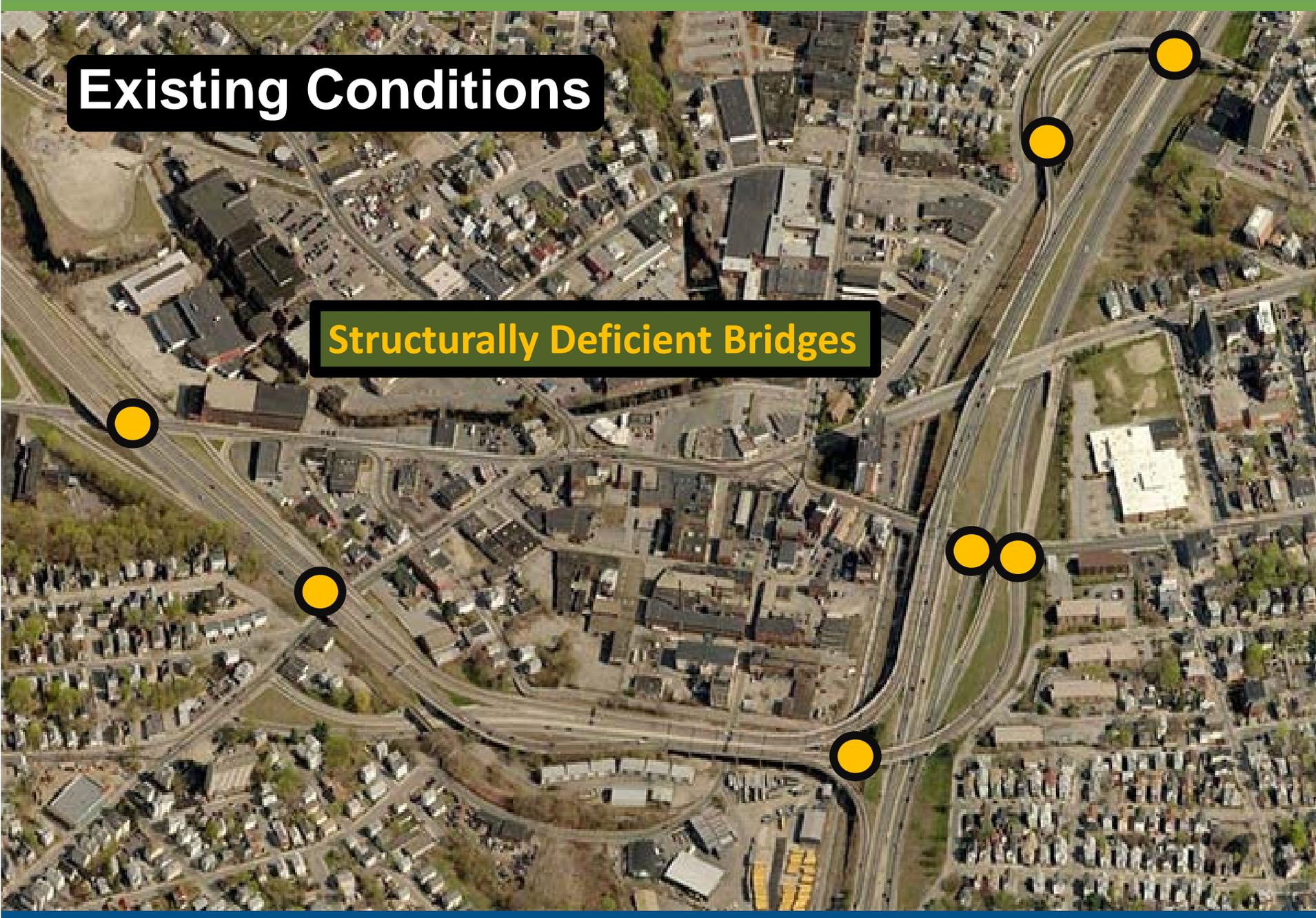
# Existing Conditions

## Traffic Volumes



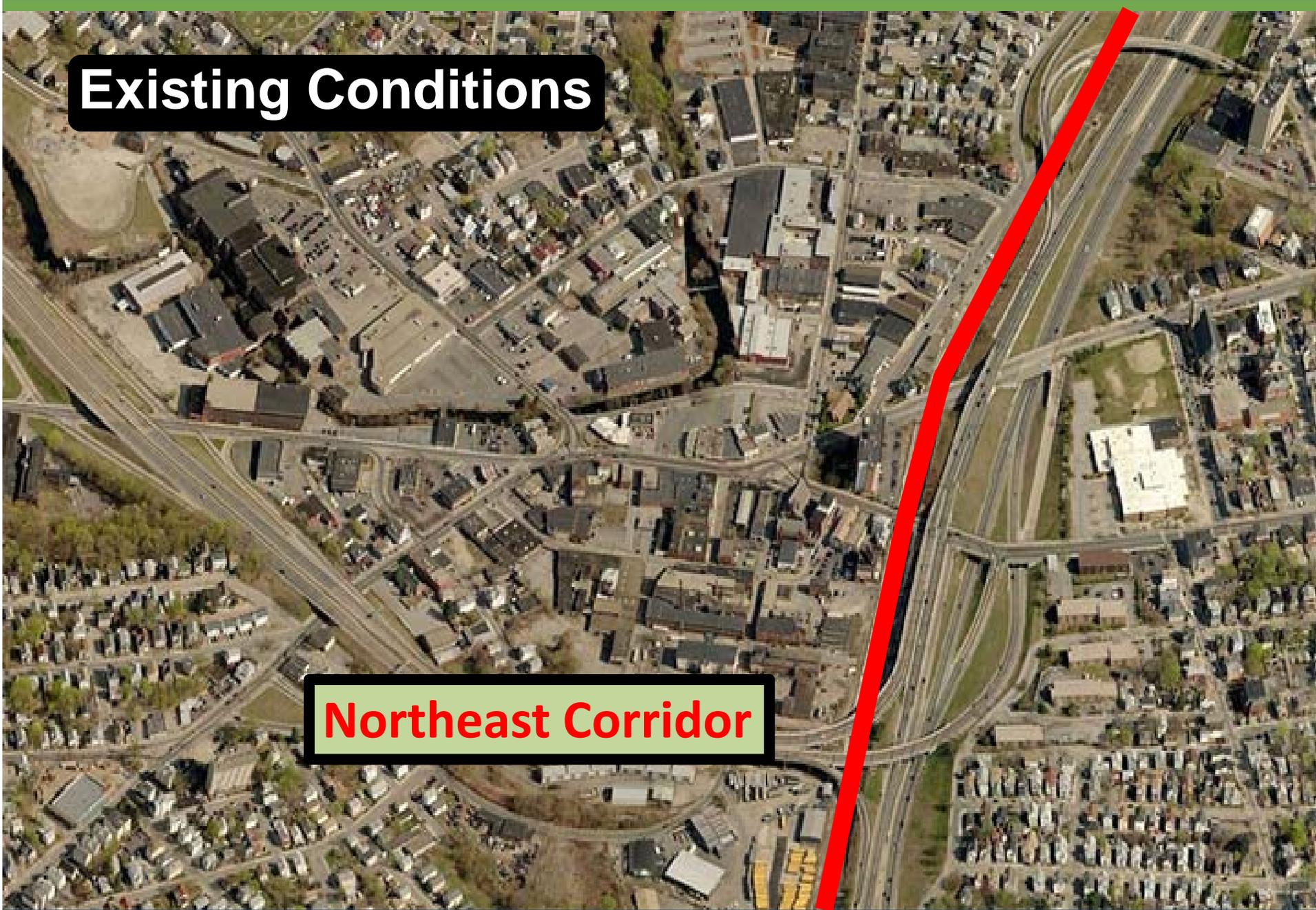
# Existing Conditions

Structurally Deficient Bridges



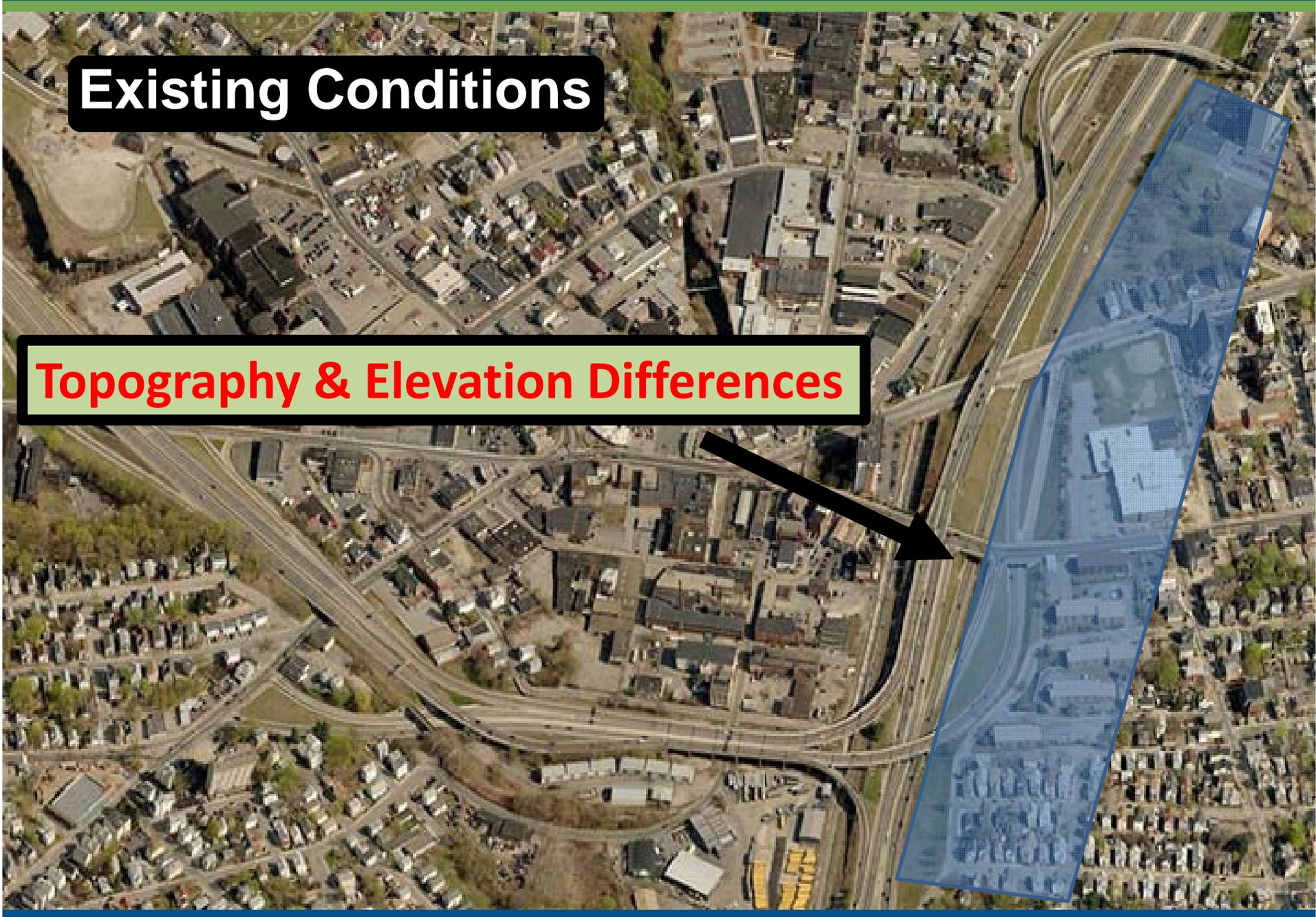
# Existing Conditions

Northeast Corridor



# Existing Conditions

Topography & Elevation Differences



# Original Design







# Opportunities for transit

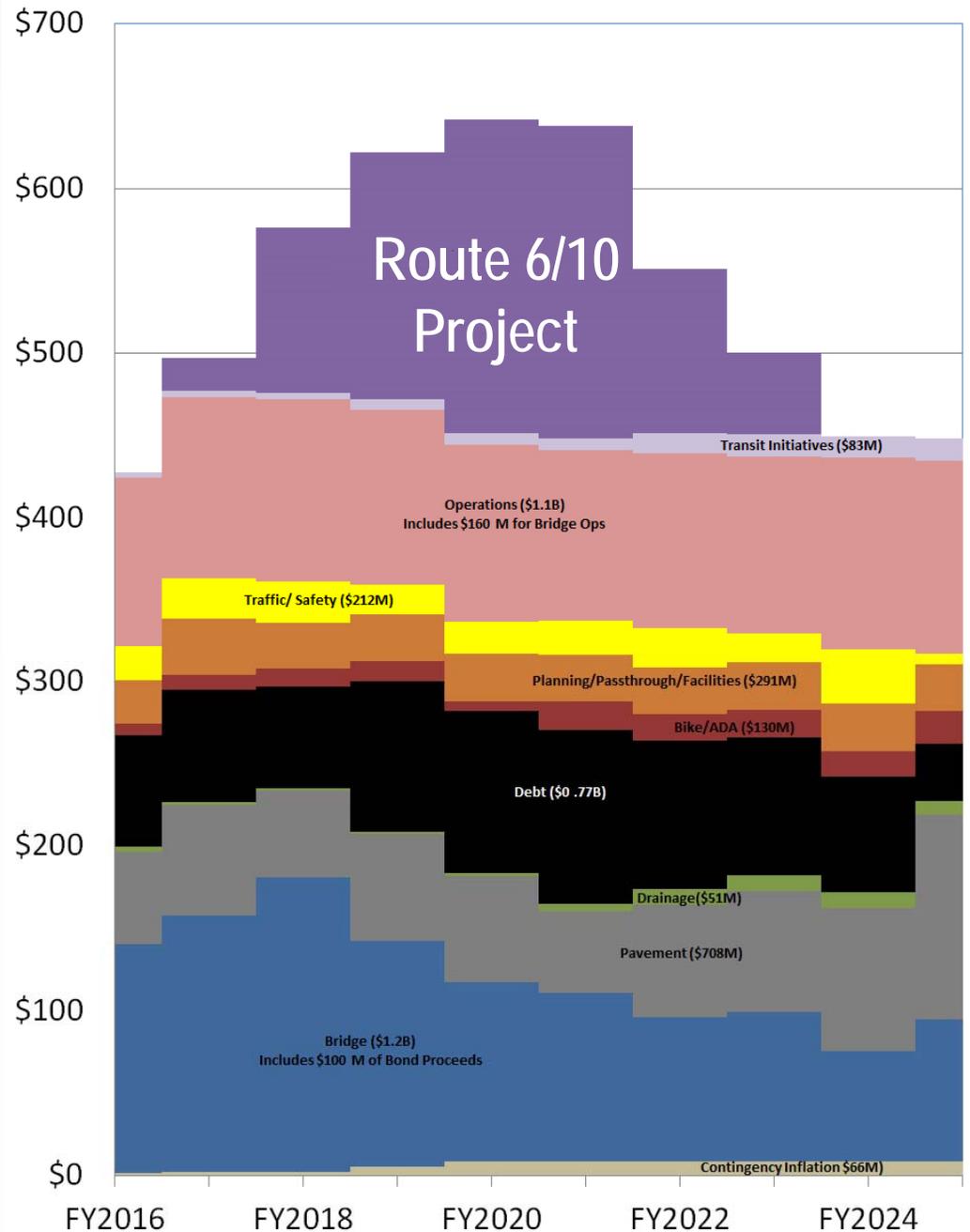
- Bus Rapid Transit (BRT) Systems a success across the country
- Newest BRT in neighboring Hartford - CT Fastrak
- Preliminary 6/10 BRT Ridership – up to 4,000 potential new transit trips
- 10,500-13,000 total potential transit trips





# \$800 Million

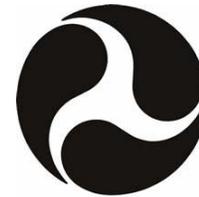
- RhodeWorks provides \$400 M in local funding for the 6/10 project.
- RhodeWorks anticipated leveraging this local funding to attract an additional \$400 M in federal funds.



\* \$150 M of Prior Year Funds Included in Total

## 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...”



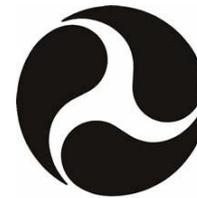
U.S. Department  
of Transportation

**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



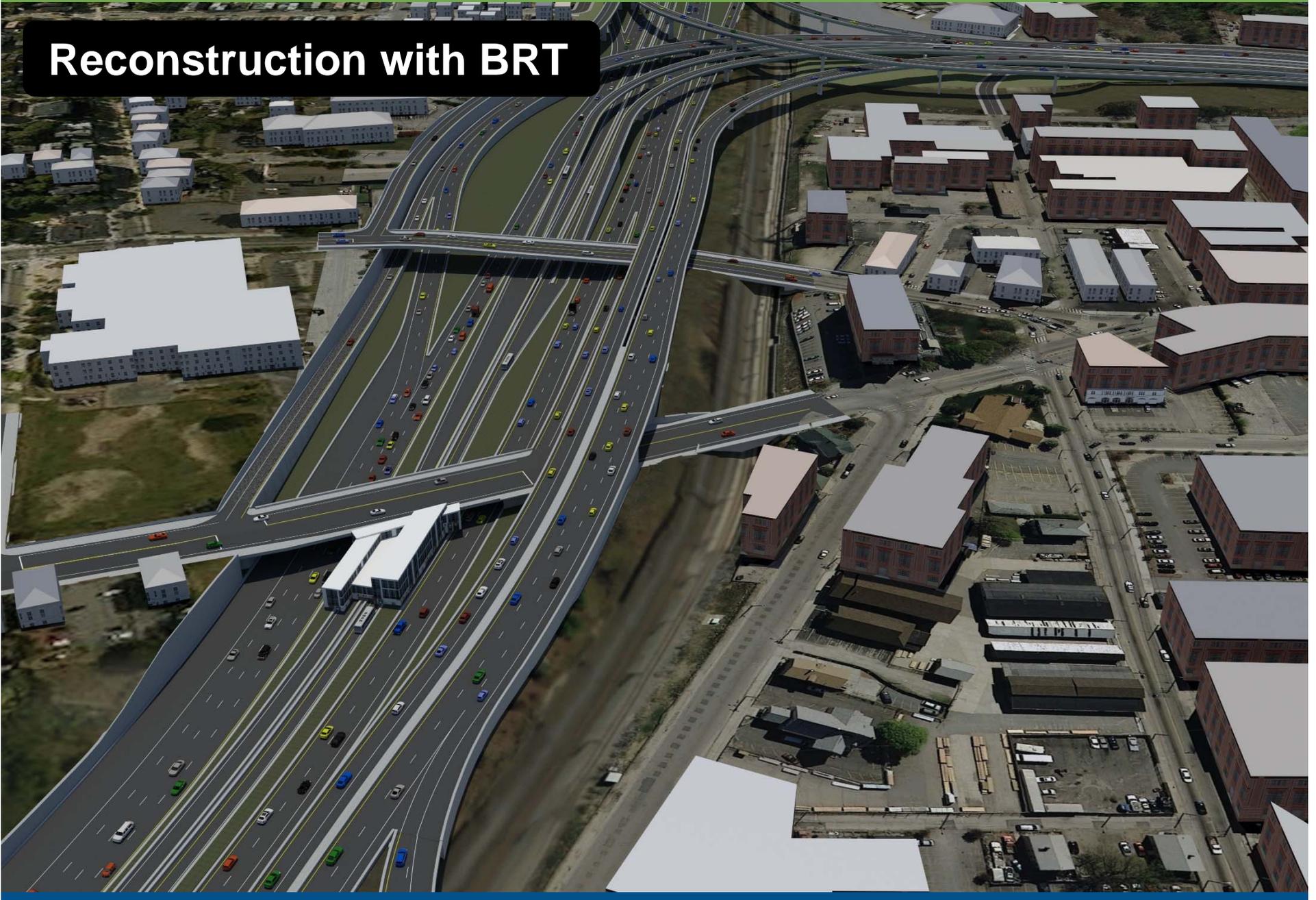
U.S. Department  
of Transportation

**Federal Highway  
Administration**





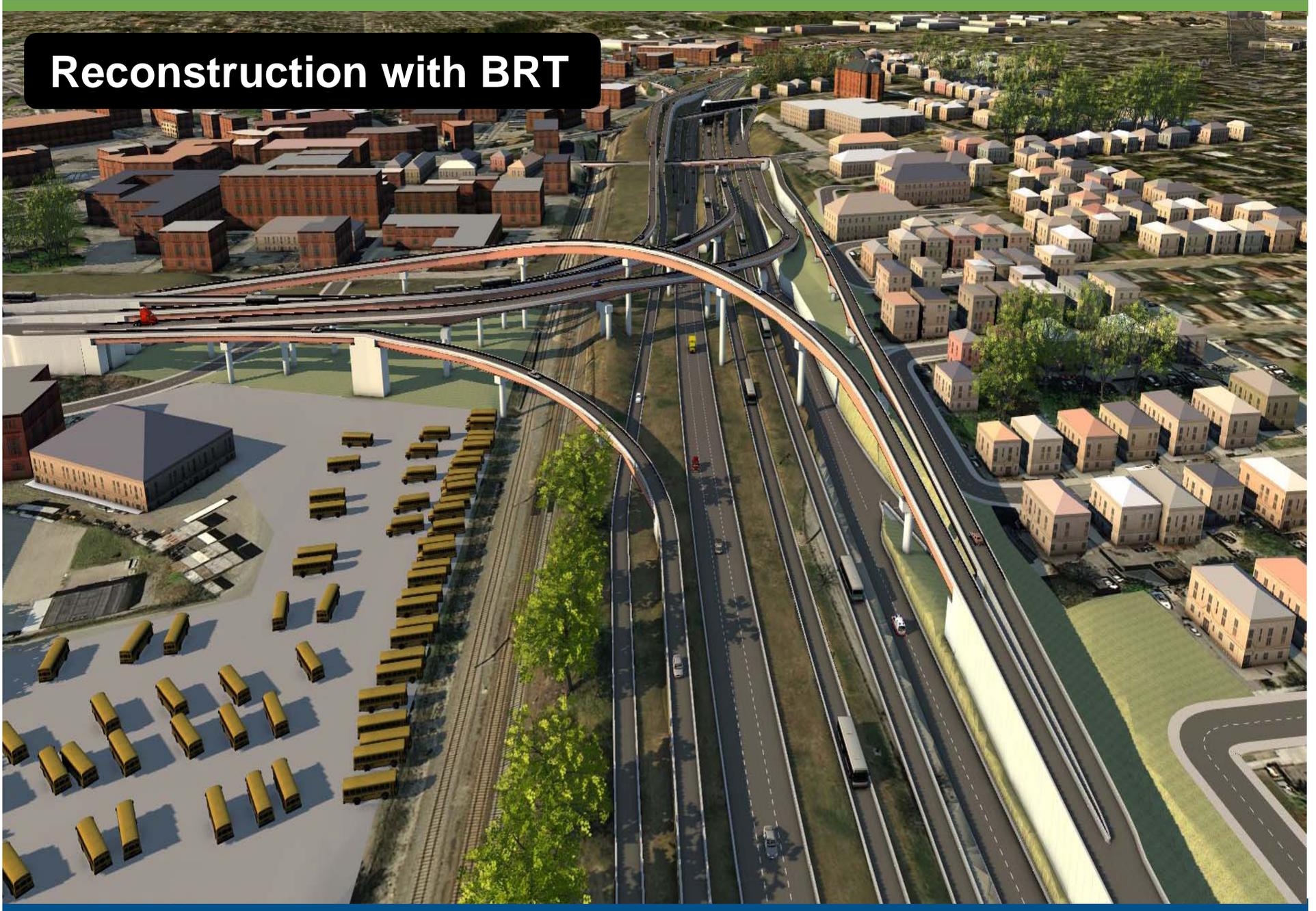
# Reconstruction with BRT



# Boulevard with Highway and BRT



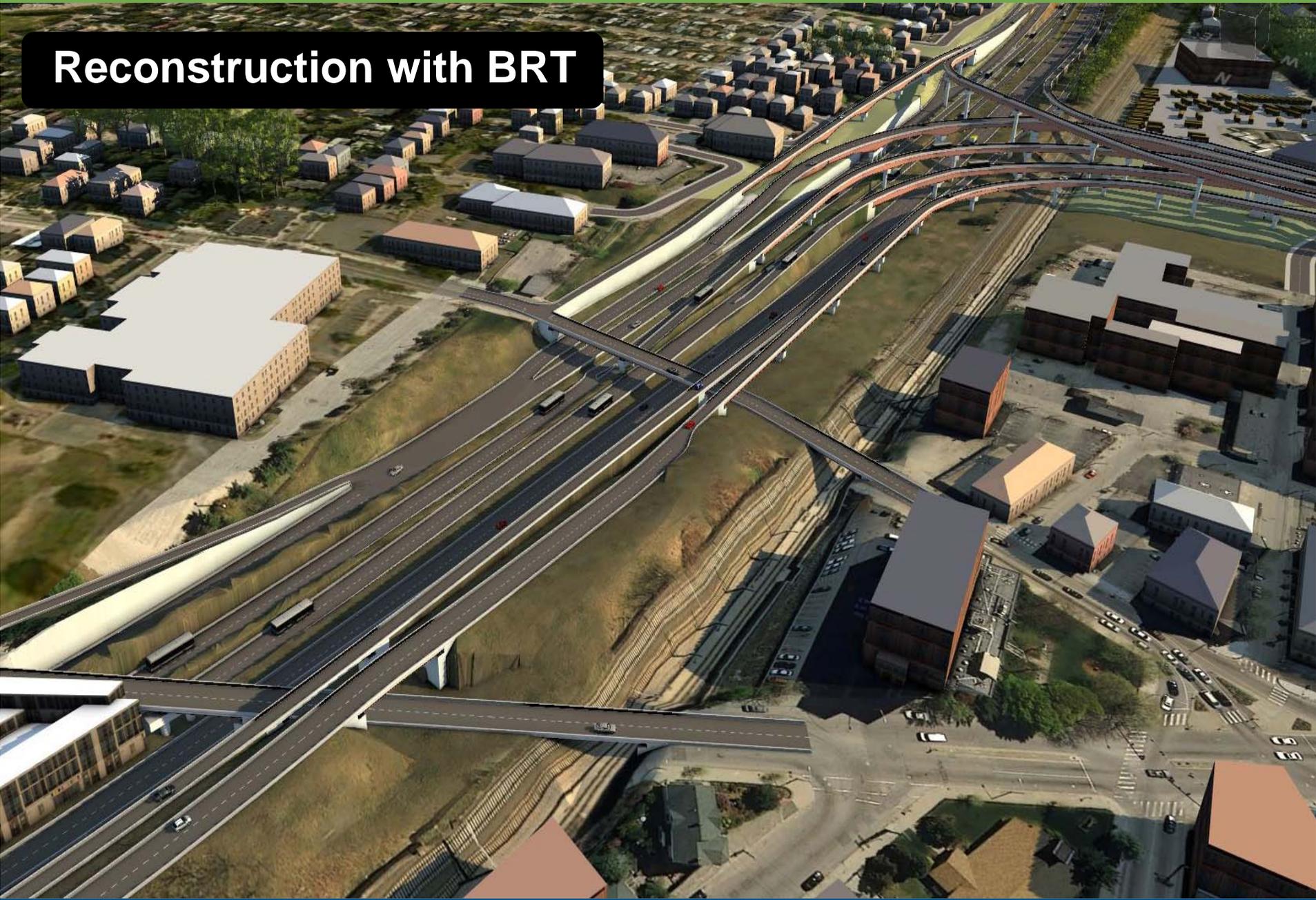
# Reconstruction with BRT



# Boulevard with Highway and BRT



# Reconstruction with BRT



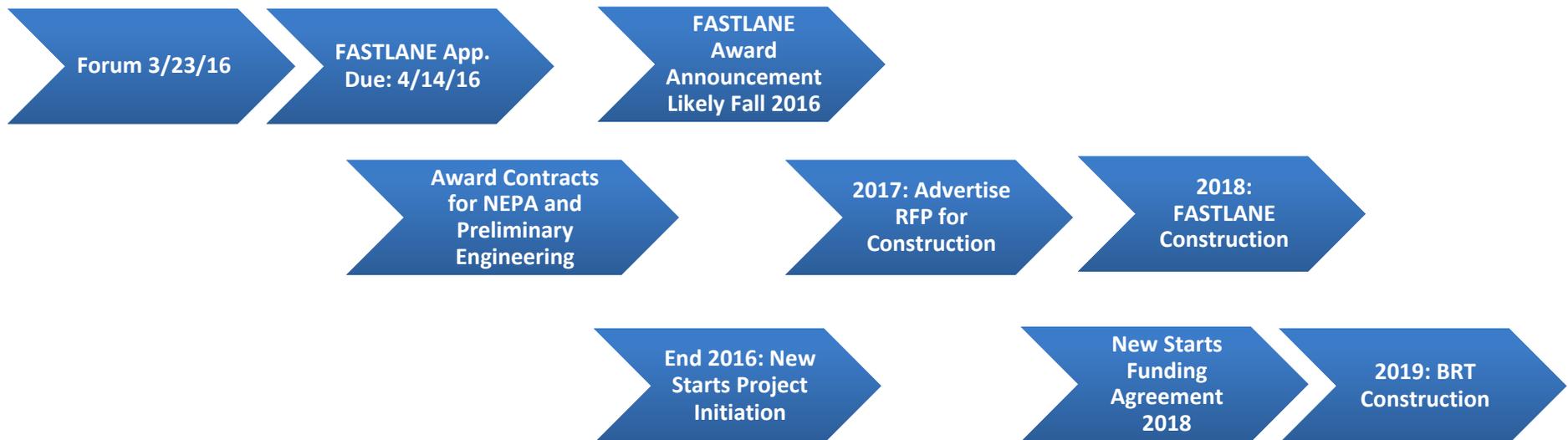
# Boulevard with Highway and BRT







# Proposed Timeline



# Thank you



**Peter Alviti Jr.**  
Director

**Peter Garino**  
Deputy Director



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