

1-293 EXIT 6 & 7 (PART B)

Technical Advisory Committee (TAC)
April 12, 2017









### TODAY'S AGENDA

Modified Exit 6 Alternative

Connector Road to Goffstown

•Minimizing Impact to the River at the Curve between Exits 5 and 6





### **PURPOSE**

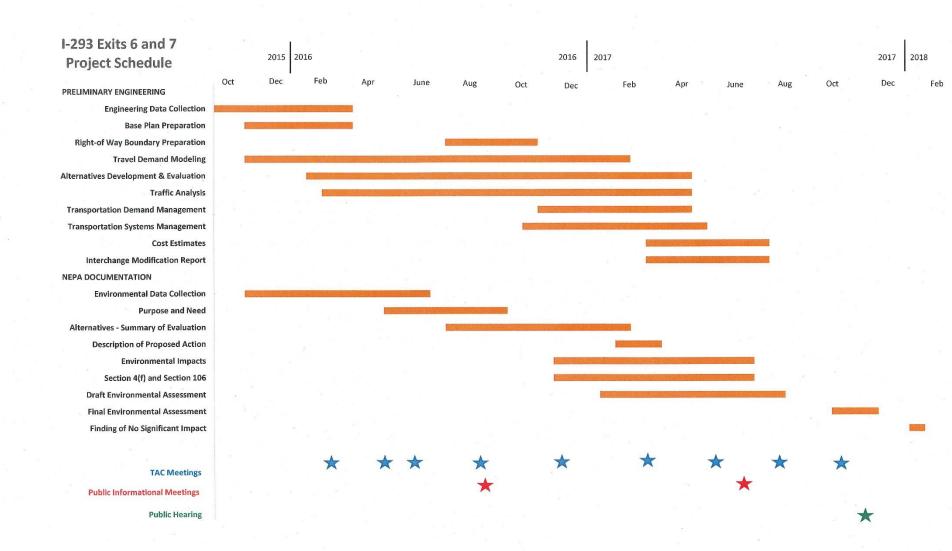
The purpose of the project is to address capacity, safety, and access related deficiencies along a 3.5-mile portion of I-293 beginning north of Exit 5 and ending north of Exit 7 by:

- Correcting geometric and safety deficiencies while reducing congestion at problem locations;
- Accommodating future traffic growth related to commuter trips and the transportation of commercial goods and services through the corridor; and
- Improving access to the highway consistent with the long-term vision of the communities of Manchester and Goffstown.

#### **Project Schedule**









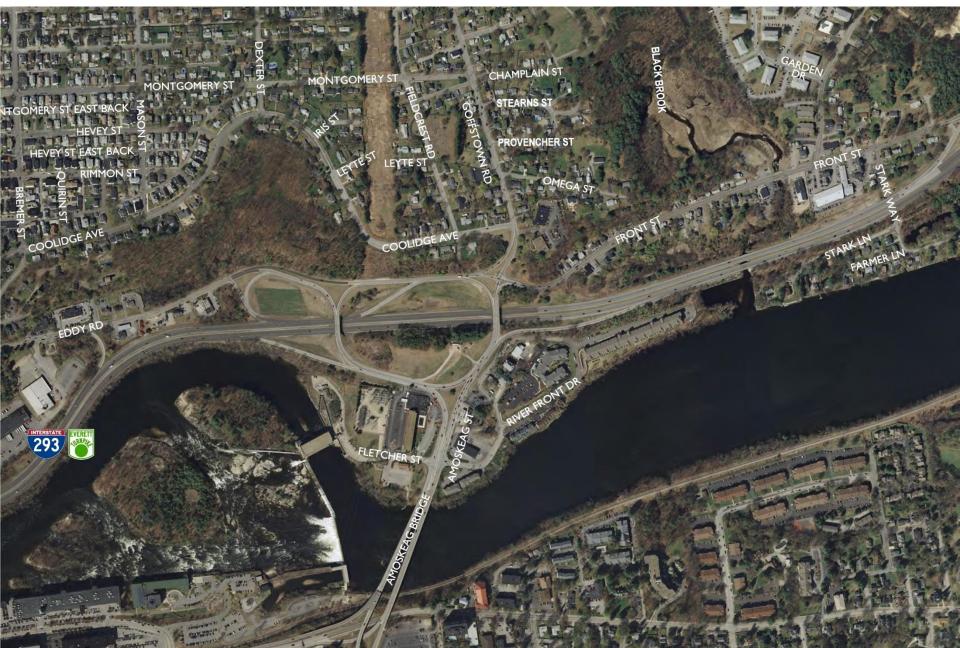


# MODIFIED EXIT 6 ALTERNATIVE

#### Exit 6



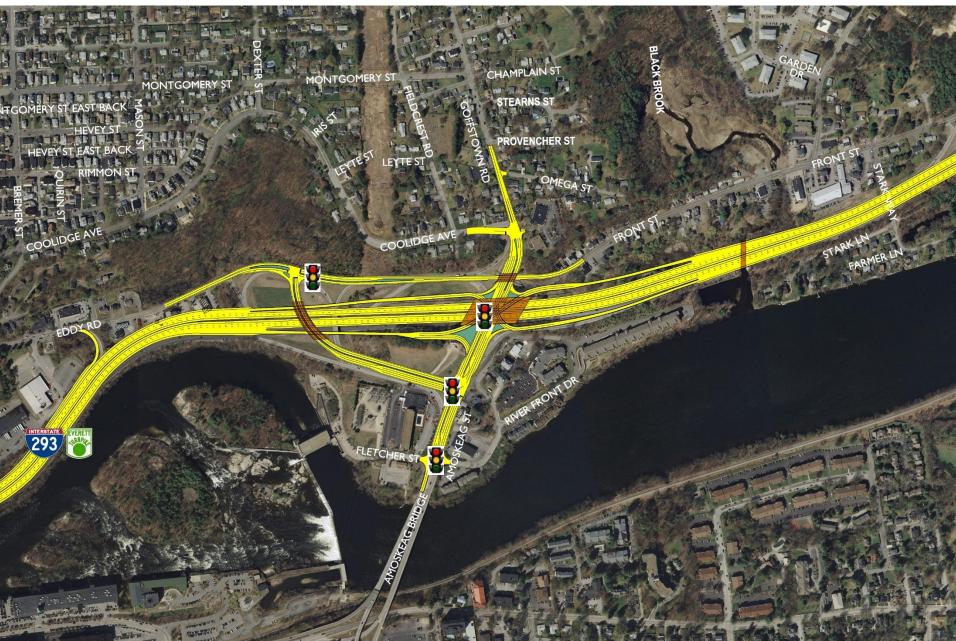




#### Exit 6 - Single Point Urban Interchange (SPUI)







#### Exit 6 – Offset Diamond Interchange



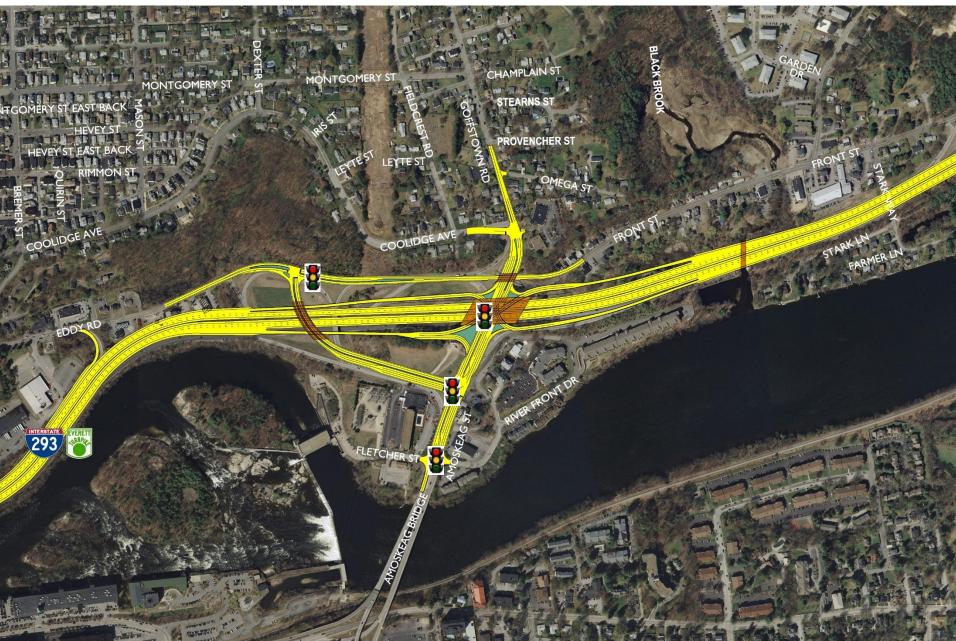




#### Exit 6 - Single Point Urban Interchange (SPUI)



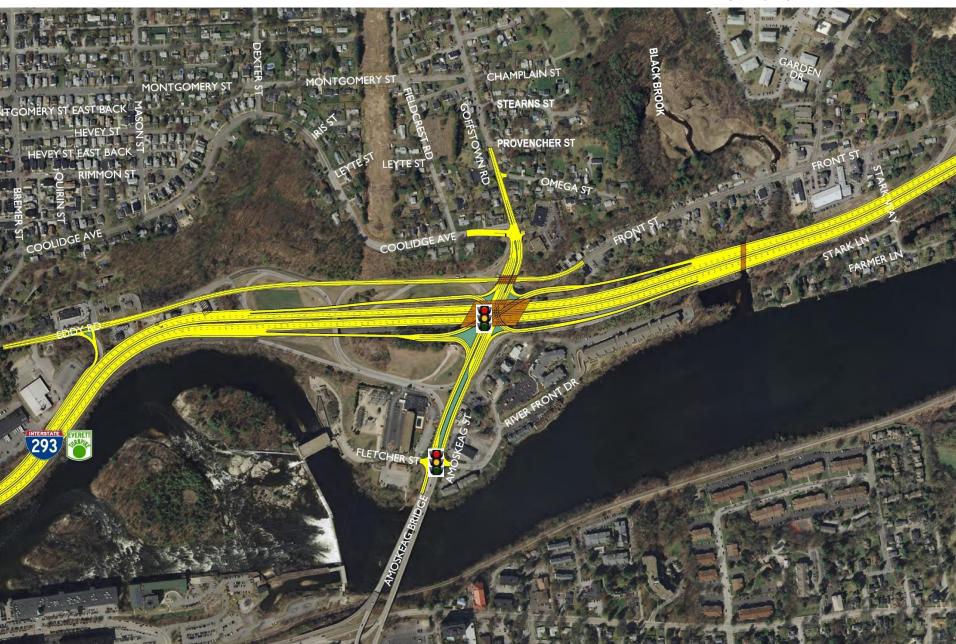




#### Exit 6 - SPUI without Eddy Road connection







#### Reconstructed Exit 6 and Relocated Exit 7











# CONNECTOR ROAD TO GOFFSTOWN

#### Exit 7 - Potential New Location for Interchange



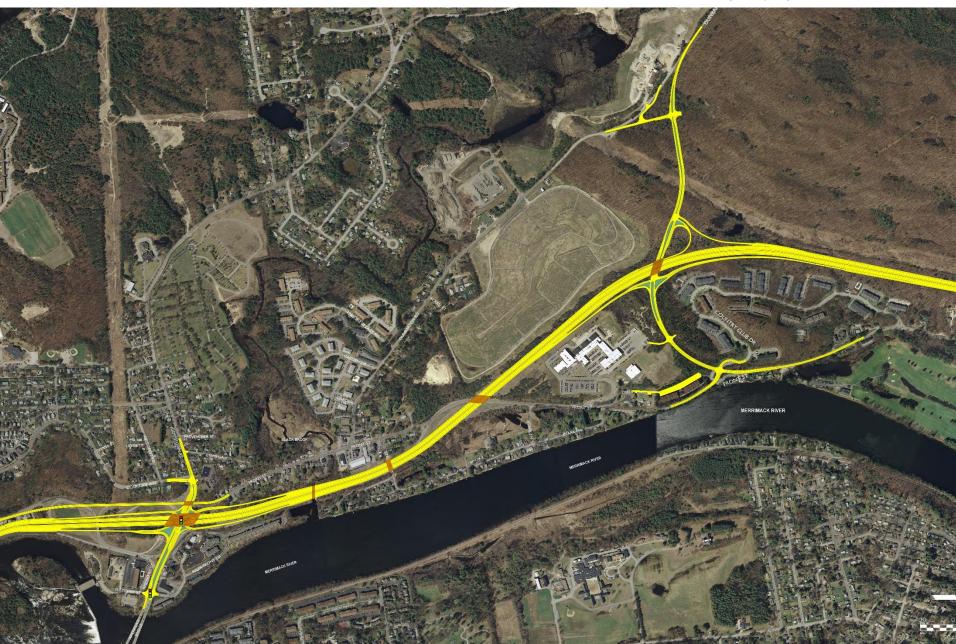




#### Reconstructed Exit 6 and Relocated Exit 7



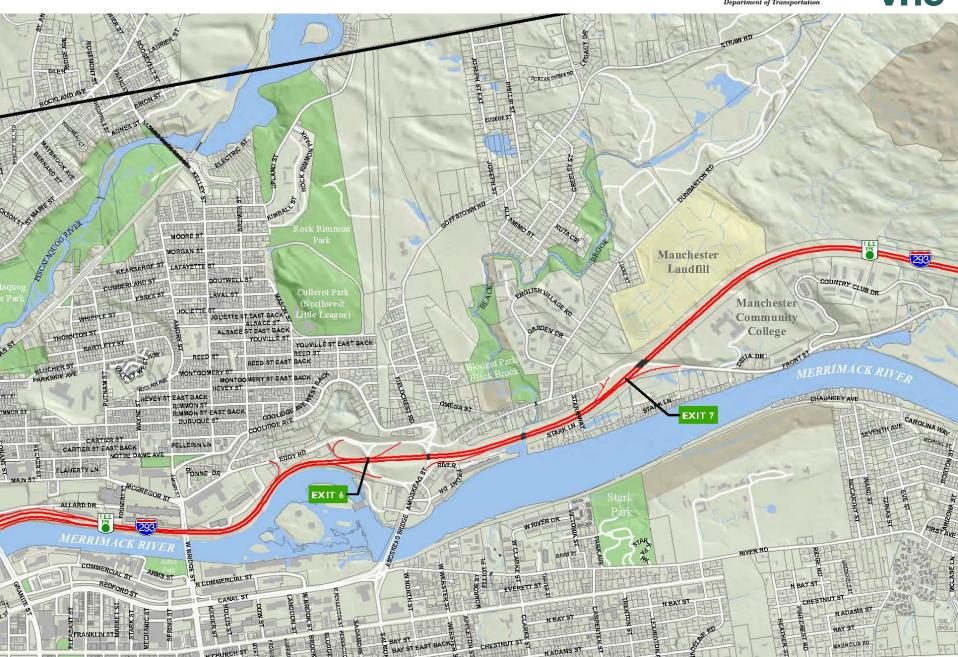




#### **Study Corridor**









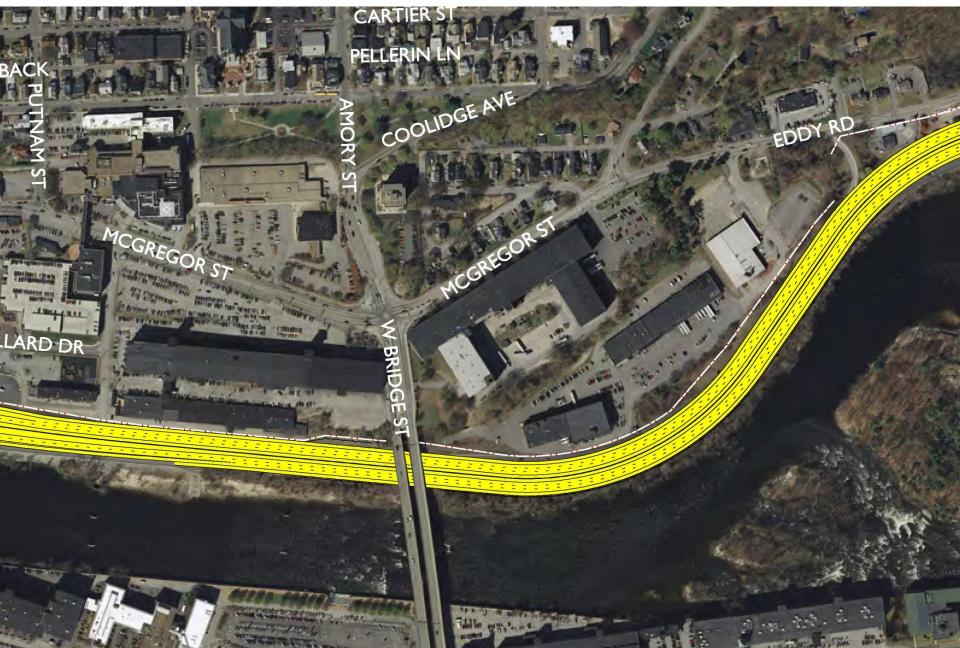


## MINIMIZING IMPACT TO THE RIVER

#### I-293 Mainline - Additional lane in each Direction



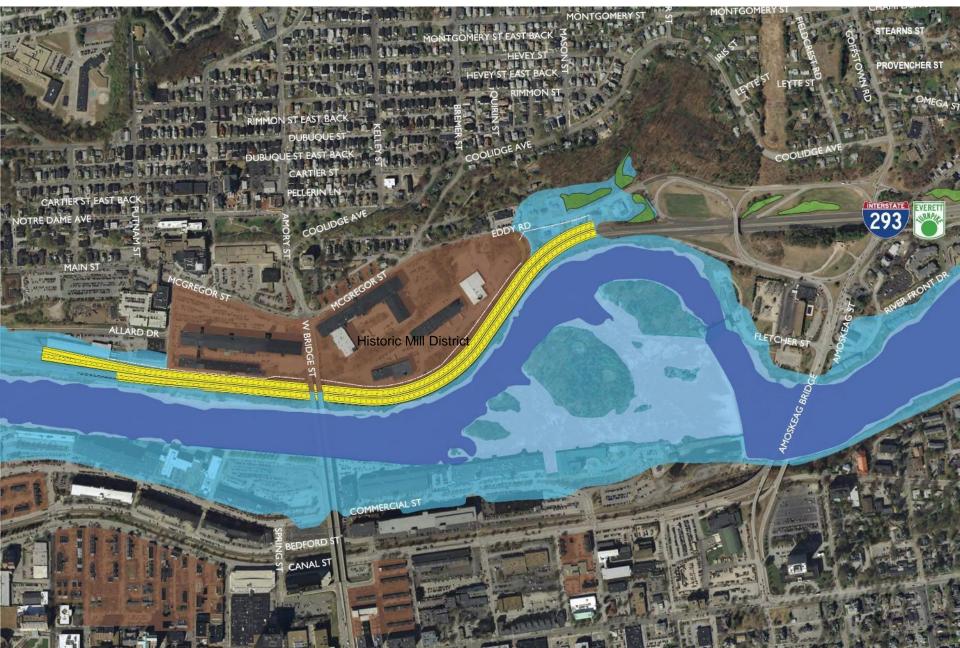




#### I-293 Mainline - Additional lane in each Direction







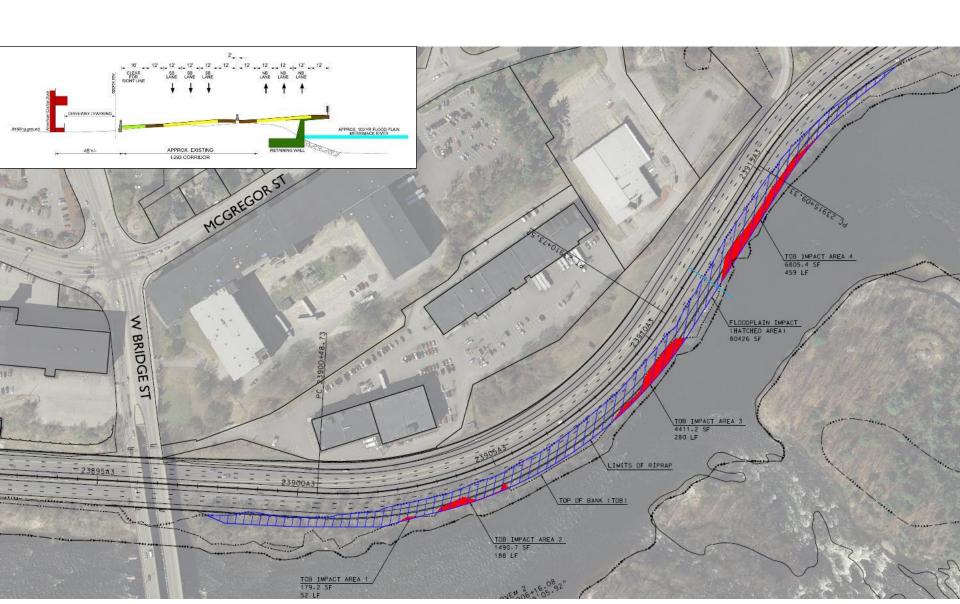
#### I-293 Mainline – Resource Constraints





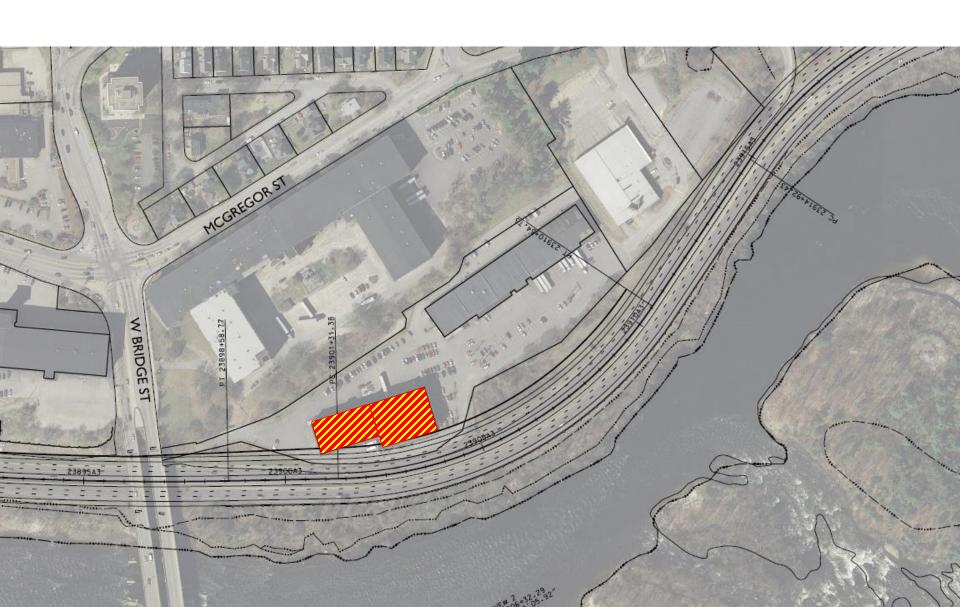
#### Alt 3C – Widen East - Merrimack River Impacts





#### Alt 3D – Widen West – Historic Property Impacts







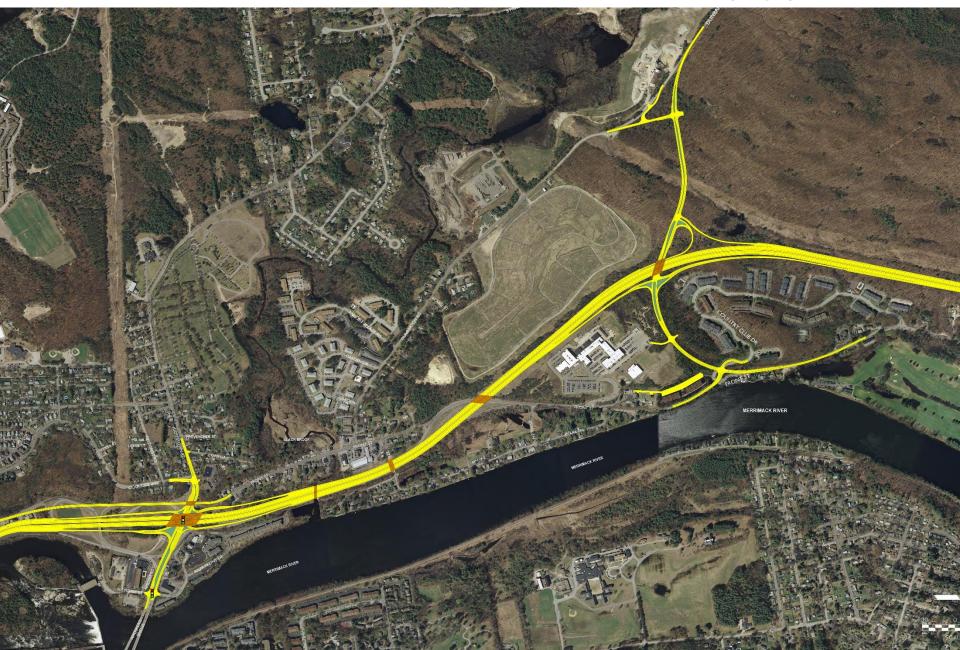


### PROPOSED ACTION

#### Reconstructed Exit 6 and Relocated Exit 7









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Greater Manchester Chamber of Commerce Infrastructure Committee March 29, 2017



