Promoting Partnerships for Clean Freight Corridors



The National Transportation Systems Center

Advancing transportation innovation for the public good



Clean Corridors Meeting

Rensselaer Polytechnic Institute Troy, NY November 3, 2016

Michael Scarpino



U.S. Department of Transportation Office of Research and Technology John A. Volpe National Transportation Systems Center

Volpe, The National Transportation Systems Center

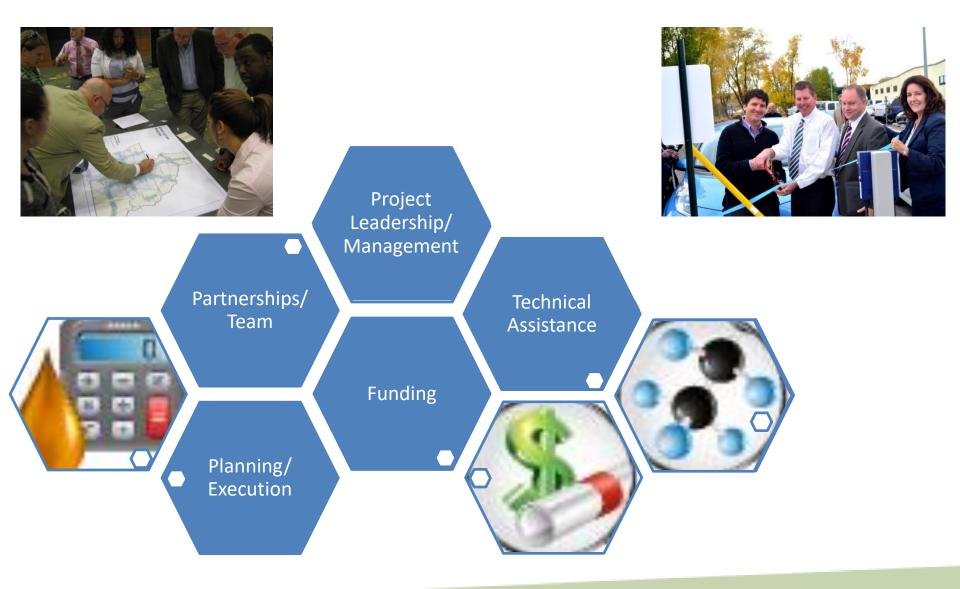
- Established in 1970 to provide analytical, scientific, and engineering support to the U.S. Department of Transportation. Located in Kendall Square, Cambridge, MA
- Our mission is to improve the transportation system by anticipating emerging issues and advancing technical, operational, and institutional innovations.
- □ We focus on making our transportation system safer and more efficient, increasing mobility and minimizing the impact on our environment.

□ Fee-for-service; no direct appropriations

- Volpe is a unique federal agency that is 100 percent funded by sponsor projects.
- We partner with public and private organizations to assess the needs of the transportation community, evaluate research and development endeavors, assist in the deployment of state-of-the-art transportation technologies, and inform decision and policy making through our comprehensive analyses.

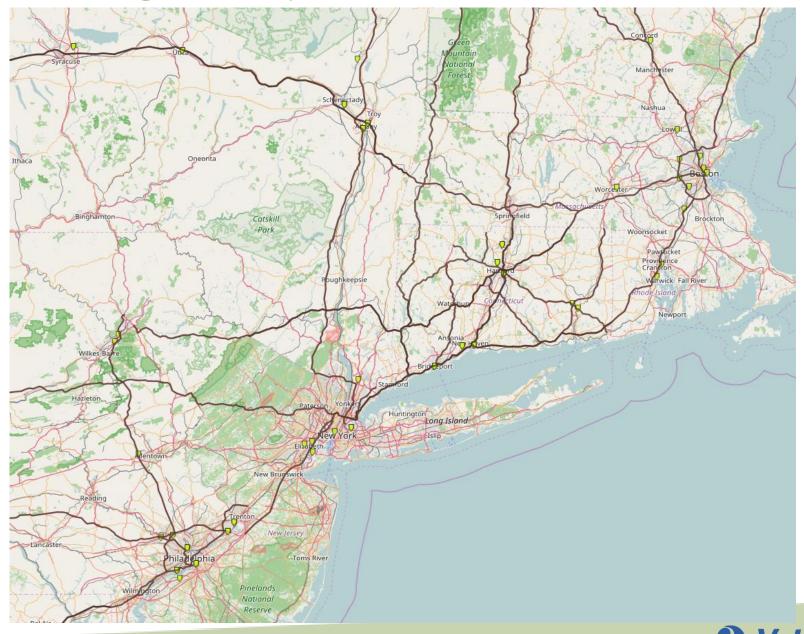


Successful Projects: Putting All the Pieces Together



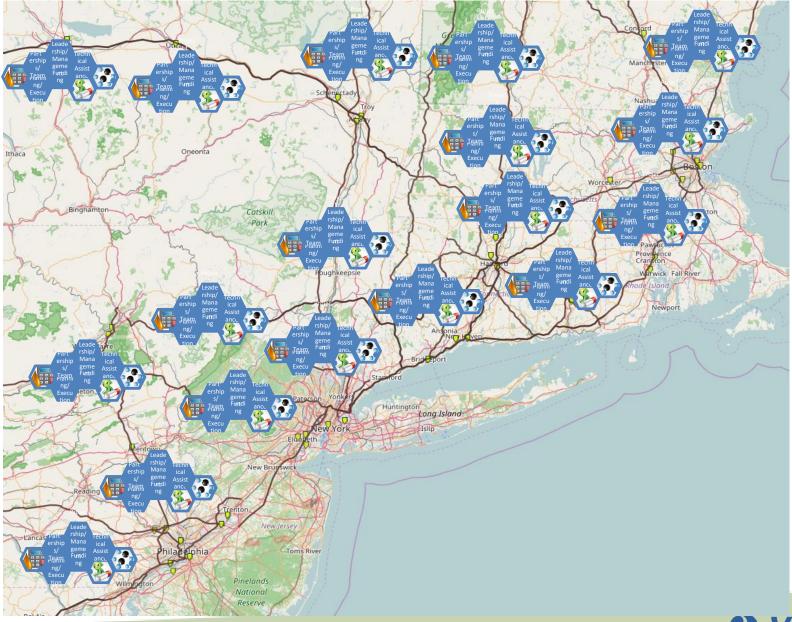


Regional Projects: Northeast CNG Corridors



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For More Information

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US DOE's Alternative Fueling Station Locator: <u>http://www.afdc.energy.gov/locator/stations/</u>

US DOT's Beyond Traffic: Trends and Choices 2045: <u>https://cms.dot.gov/sites/dot.gov/files/docs/Draft_Beyond_Traffic_Framework.pdf</u>



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