



# **DRAFT 2011-15 TRANSPORTATION IMPROVEMENT PROGRAM**

**July 28, 2011 PFAC Meeting**

# Transportation Improvement Program (TIP)

A multi-year, multi-modal program of **transportation improvement projects** drawn from the Regional Transportation Plan:

- Transit projects
- Roadway and bridge projects
- Bicycle/pedestrian projects
- Demand management projects

**Five year program;** organized by federal fiscal year –  
October 1<sup>st</sup> - September 30<sup>th</sup>

# Proposed 2011-15 TIP

- 2,027 improvement projects
  - 1,306 roadway-related projects
  - 721 transit-related projects
  
- Funding programmed: \$34.5 billion
  - \$9.1 billion for roadway-related projects (26.4%)
  - \$25.4 billion for transit-related projects (73.6%)

# Proposed 2011-15 TIP (continued)

- Funding sources:
  - Federal sources: \$14.8 billion (42.9%)
  - MTA sources: \$14.9 billion (43.2%)
  - State sources: \$2.8million (8.1%)
  - Local sources: \$2billion (5.8%)



**TO UNDERSTAND THE TIP,  
YOU NEED TO KNOW THE  
PROCESS . . . .**

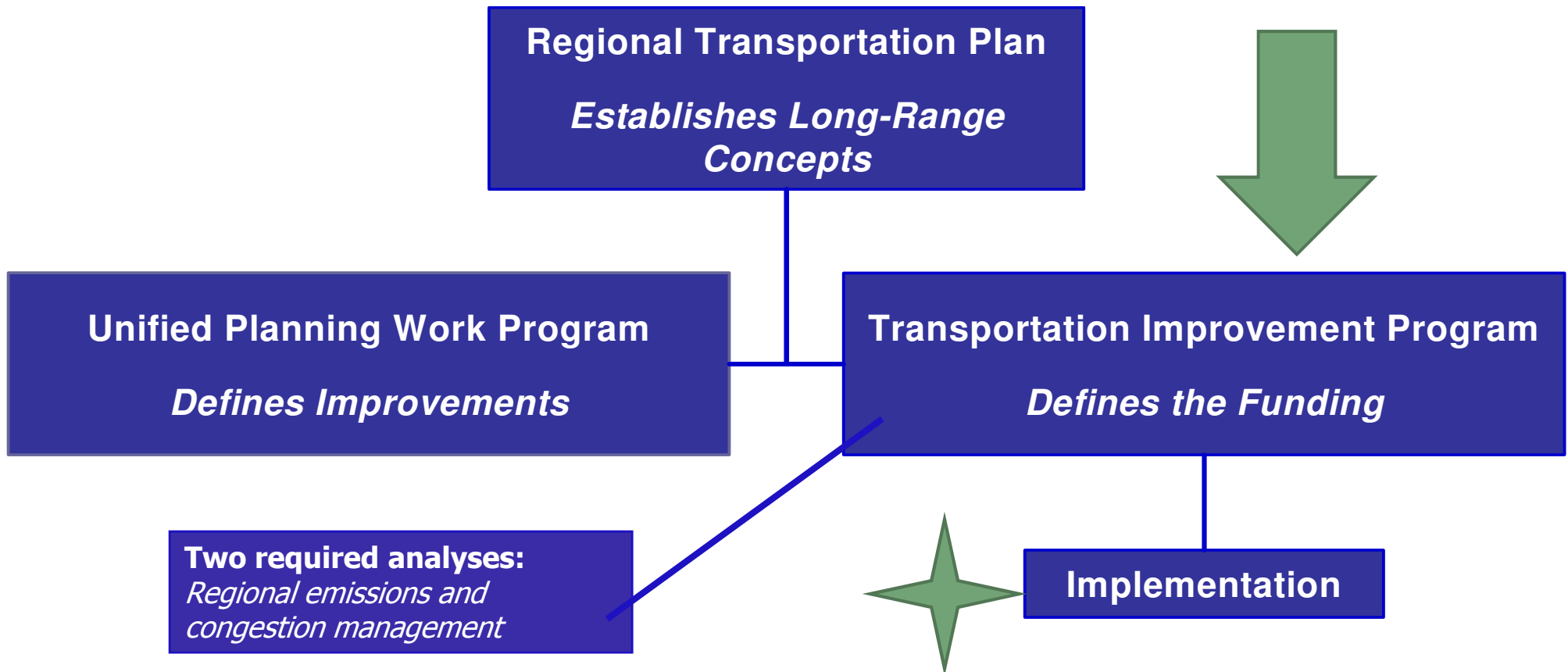


# Planning for Transportation in the New York City Metropolitan Region



# NYMTC's Planning Process

Required by Federal transportation legislation which authorizes funding for transportation



# NYMTC's Planning Area



# Transportation Coordinating Committees and the TIP

- Three geographic committees which constitute NYMTC
- Responsibilities:
  - Recommending project listings and long-range elements for its area
  - Maintaining its portion of the Transportation Improvement Program through amendments



# MOVING FROM THE PLAN TO THE TIP . . .



# Regional Transportation Plan

- **Major components:**

- Analysis of future transportation issues, needs and funding
- Regional goals and shared vision

- **Timeframe:**

- Minimum 20 year planning horizon
- Current Plan: 2010-2035
- Plan under development: 2015-2040

- **Role:**

- Long-range framework for the planning process

# A Shared Vision

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- Shared Regional Goals
- Foundation Projects
- Desired Growth Areas
- Strategic Regional Investments
- Strategic Policy Guidelines
- Other Investments (including State-of-Good Repair and Normal Replacement)

# Foundation Projects

- Major improvement projects to which the NYMTC members have all previously agreed:
  - MTA New York City Transit's No. 7 subway extension;
  - MTA New York City Transit's Second Avenue Subway; and
  - MTA Long Island Rail Road's extension to Grand Central Terminal.

# Foundation Projects in the 2011-2015 TIP

## **East Side Access Construction**

- New tunnels between Sunnyside Yards in Queens and the lower level of the existing 63<sup>rd</sup> Street tunnel under the East River
- New tunnels under Park Avenue in Manhattan to Grand Central Terminal
- Rolling stock, real estate and professional services
  - This project is in the Nassau-Suffolk TCC project listings
  - Amount proposed for programming: \$3.2 billion

# Foundation Projects in the 2011-2015 TIP (continued)

## **Second Ave Subway Phase I**

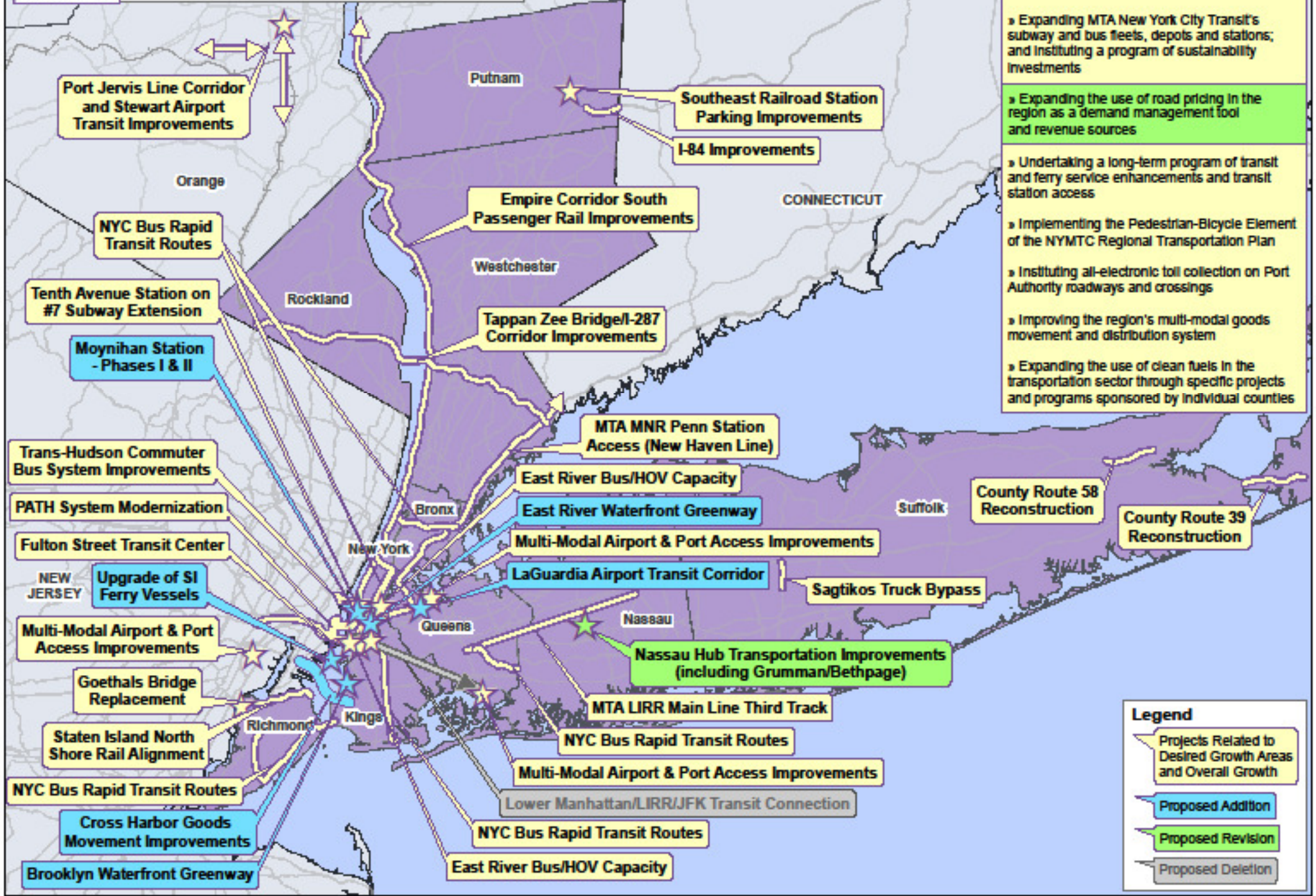
- Two new tunnels (96 St & 2<sup>nd</sup> Ave in Manhattan to existing Lexington Ave/63 St Station)
- Three new stations on Second Ave (96, 86, 72 streets)
- New entrances to Lexington Ave/63 street station
- Rolling stock, real estate, and professional services
  - Amount proposed for programming: \$3.2 billion

# Strategic Regional Investments

- New major transportation improvements that respond to the growth anticipated throughout the region.
  - A “vision” element that does not yet have identified sources of funding
  - Moving beyond the foundation projects.



# Strategic Regional Transportation Investment Options in the NYMTC Region



- Projects not shown on the map:**
- » Enhancing subway capacity and reliability in the borough of Queens in New York City through MTA New York City Transit's Communications-Based Train Control
  - » Expanding MTA New York City Transit's subway and bus fleets, depots and stations; and instituting a program of sustainability investments
  - » Expanding the use of road pricing in the region as a demand management tool and revenue sources
  - » Undertaking a long-term program of transit and ferry service enhancements and transit station access
  - » Implementing the Pedestrian-Bicycle Element of the NYMTC Regional Transportation Plan
  - » Instituting all-electronic toll collection on Port Authority roadways and crossings
  - » Improving the region's multi-modal goods movement and distribution system
  - » Expanding the use of clean fuels in the transportation sector through specific projects and programs sponsored by individual counties

**Legend**

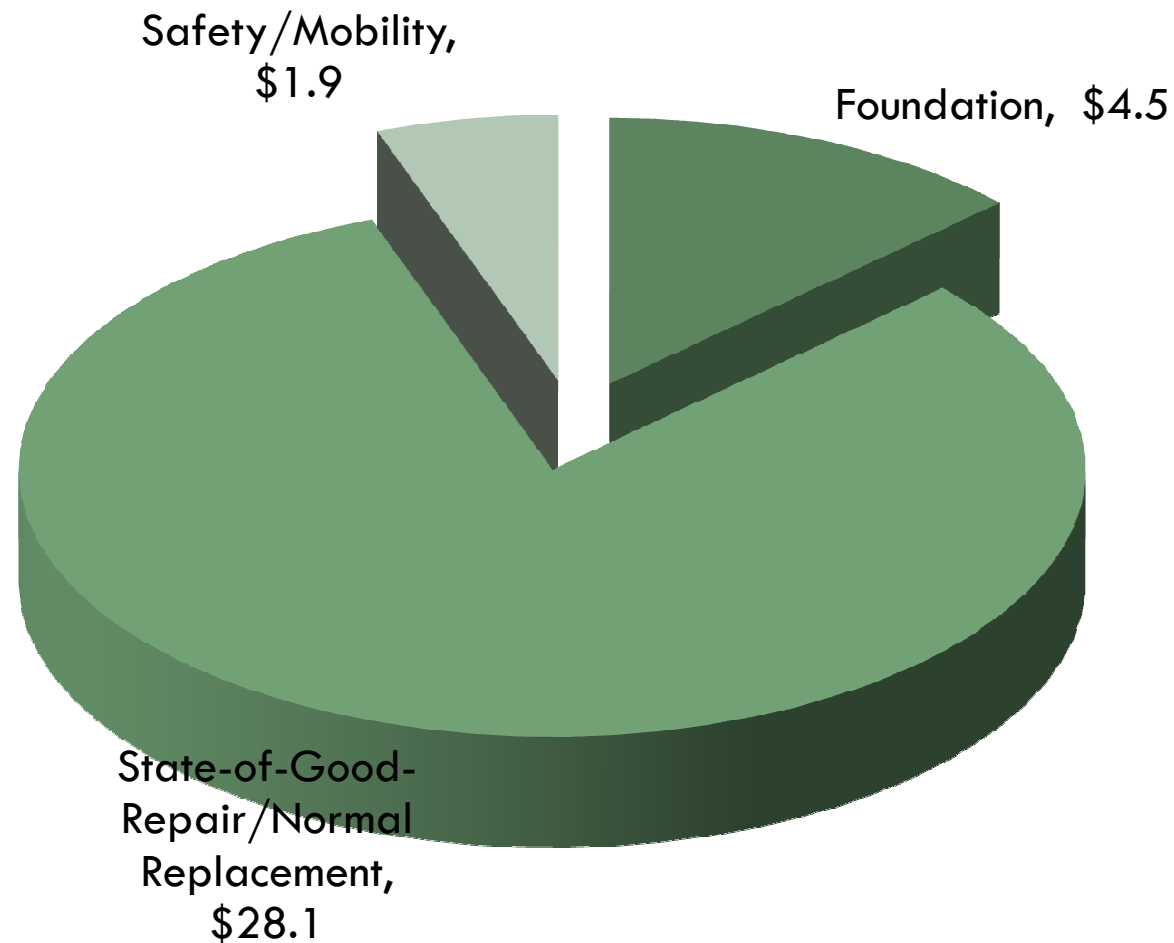
- Projects Related to Desired Growth Areas and Overall Growth
- Proposed Addition
- Proposed Revision
- Proposed Deletion

# Examples of Strategic Investments in the 2011-2015 TIP

- ***Fulton Street Transit Center***
- ***Nostrand Avenue Select Bus Service***
- ***Moynihan Station Development, Phase I***
- ***Goethals Bridge Replacement***
- ***LaGuardia Airport Transit Access***

# 2011-15 TIP Investment Profile

**Funding programmed (in billions of YOE dollars)**



# Next Steps in the Development of the TIP

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- PFAC recommends to Council – July 28, 2011
- Adoption by NYMTC – August 4, 2011
- Federal Review
- Incorporation into the Statewide TIP