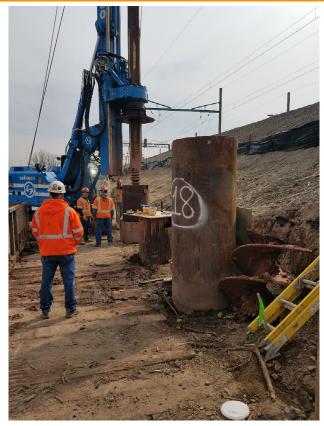


#### Our Primary Focus



Early Work at the Portal North Bridge Site April 2018

- » The Gateway Partners are focusing on the most critical, time-sensitive elements:
  - » Portal North Bridge Project
    - » Replacement of the 107-year-old Portal Bridge
  - » Hudson Tunnel Project
    - » Two new Hudson River tubes
    - » Hudson Yards Concrete Casing Section 3
    - » Rehabilitation of the two existing 107-year-old tubes
- » These two projects eliminate the most significant single points-of-failure on the Northeast Corridor between NY and NJ

# Hudson Tunnel Project

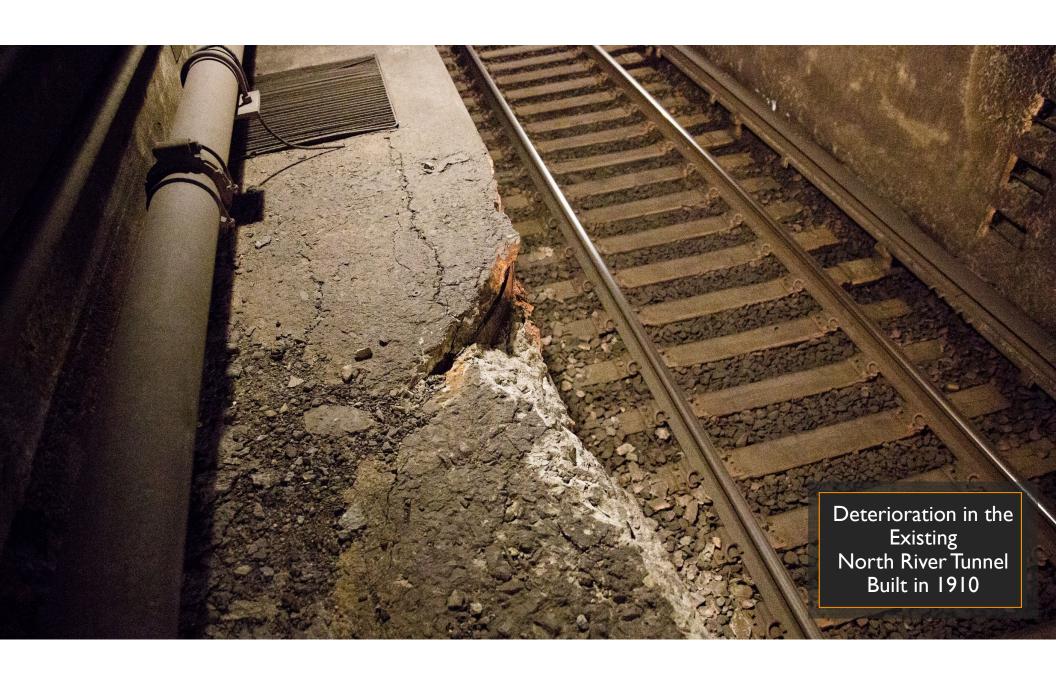




- New two-tube Hudson River Tunnel
- Hudson Yards Concrete Casing Section 3
- Rehabilitation of 107-year-old North River Tunnel
- » Existing 107-year old North River Tunnel was inundated with saltwater during Superstorm Sandy

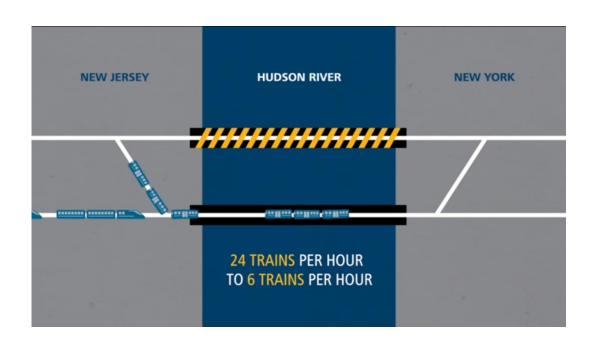
#### » Resiliency, Reliability, & Redundancy

- » New tunnel allows for the rehabilitation of the North River Tunnel without disrupting existing levels of train service
- » New 21<sup>st</sup> century tunnel creates a more reliable ride for 200,000 people per day, and
- » New tunnel would provide redundant capability and increased operational flexibility for Amtrak and NJ TRANSIT
- » Busiest section of the NEC is between Penn Station NY and Newark, NJ
  - 3 450 trains/day
  - » 200,000 passenger trips/day



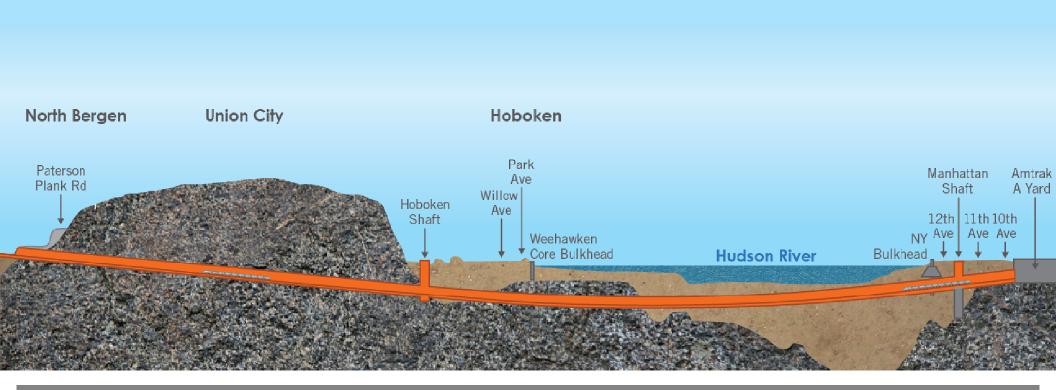
# The Need to Maintain Existing Levels of Rail Service

»The need to maintain existing levels of rail service is critical as it supports intercity, regional, and local mobility and associated economic benefits regionally and nationally.





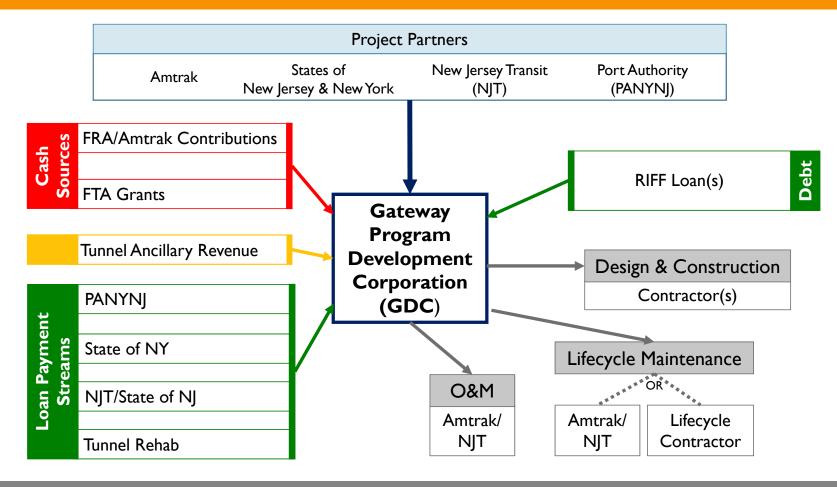
### **Tunnel Profile**



#### Hudson Tunnel Project - Progress Update

- » Financial Plan
  - » New Starts grant application submitted September 7<sup>th</sup>
- » National Environmental Policy Act (NEPA)
  - » Completion of Environmental Impact Statement analysis in less than 22 months is a national model for streamlined environmental review
  - » Final draft submitted to FRA/USDOT in February 2018
  - » Awaiting Record of Decision
- » Technical Activities Over the Past Six Months
  - » Design and funding for the Hudson Yards Concrete Casing Section 3
  - » 30% design documents submitted to FRA for review
  - » Conducted RFP for Financial Advisor
- » Grant Applicant & NEPA Project Sponsor
  - » The Port Authority has agreed to perform these roles on behalf of the Project Partners for this Project
  - » GDC to be strengthened through bi-state legislation to accept Grant Applicant and NEPA Project Sponsor role

#### Potential Commercial Building Blocks



#### Request for Information

## **RFI Purpose**

- » To receive additional feedback based on advanced preliminary engineering since GDC's August 2017 RFI
- » To solicit additional feedback from the market on certain important topics for progressing risk allocation, contract packaging activities, and ultimately procurement methodology

# **RFI Next Steps**

- » Responses received August 21 and currently being reviewed.
- » Ion I meetings with respondents currently underway.

# MOVING GATEWAY FOR WARD