



Atlantic Street Bridge Project

CTDOT Project Nos. 135-326 (Phase 1) & 135-301 (Phase 2)

Reconstruction of Atlantic Street & Metro-North RR Bridge

Replacement | City of Stamford

www.AtlanticStreetBridge.com



Presentation Agenda

- **Introductions**
- **Project History, Purpose and Goals**
- **Project Elements and Phases**
- **Overview of Phase 1 Activities**
- **Traffic Impacts During Construction**
- **Overall Schedule and Cost**
- **Questions and Answers**



State Project No. 135-326

**Reconstruction of Atlantic Street
and Replacement of Metro-North
Railroad Bridge No. 08012R –
Phase 1**

City of Stamford



Connecticut Department of Transportation

Bureau of Engineering and Construction

- **Responsible for engineering design, construction, and inspection of transportation projects**

**Representatives: Mr. James Pelletier, P.E.
(CTDOT Project Manager - Construction)**

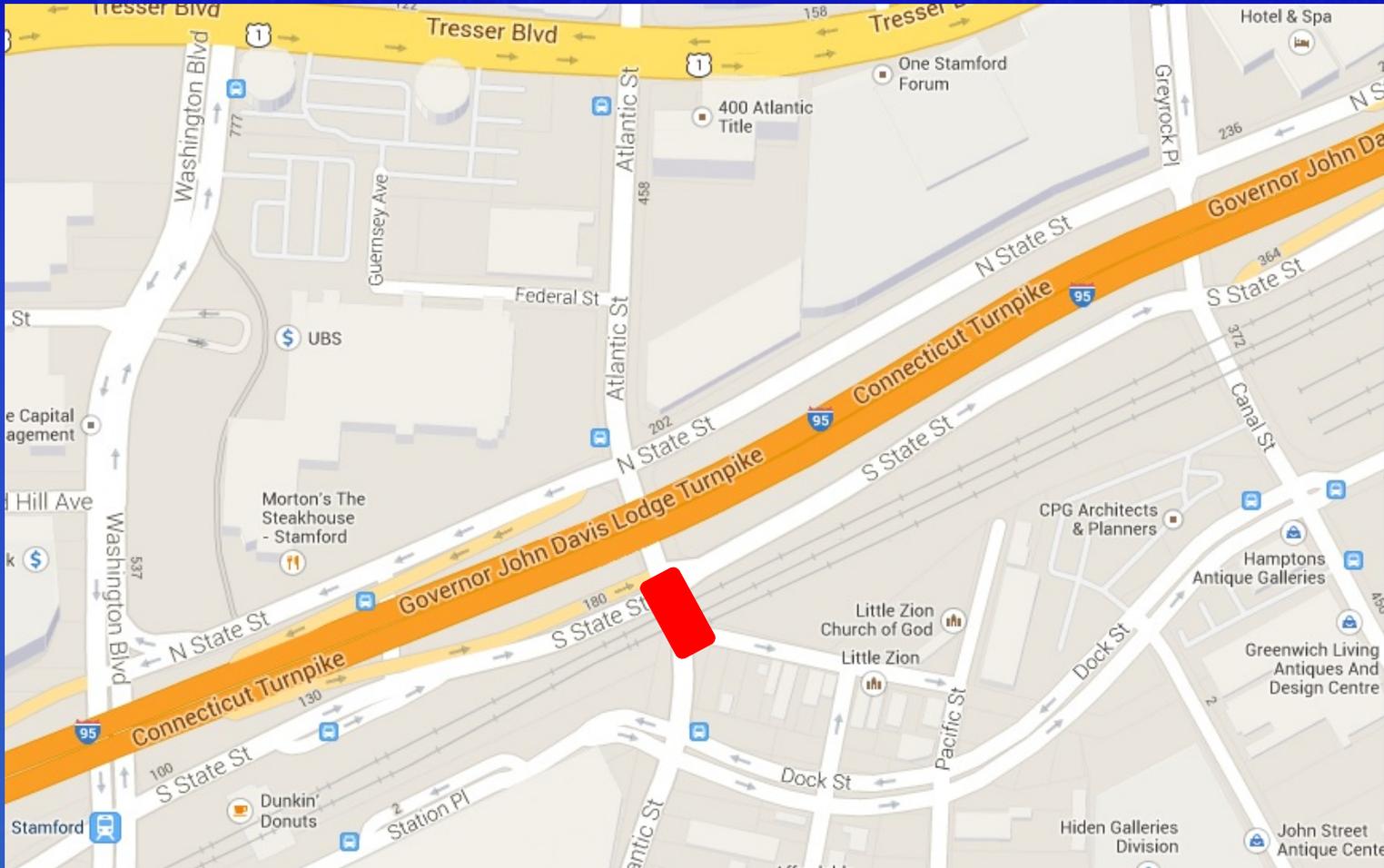
**Mr. Robert Nowak
(CTDOT Project Engineer - Construction)**

**Mr. Brett Stark (BL Companies)
(Liaison Engineer)**

**Ms. Jessica Osborne (BL Companies)
(Outreach and Communications)**



Project Location

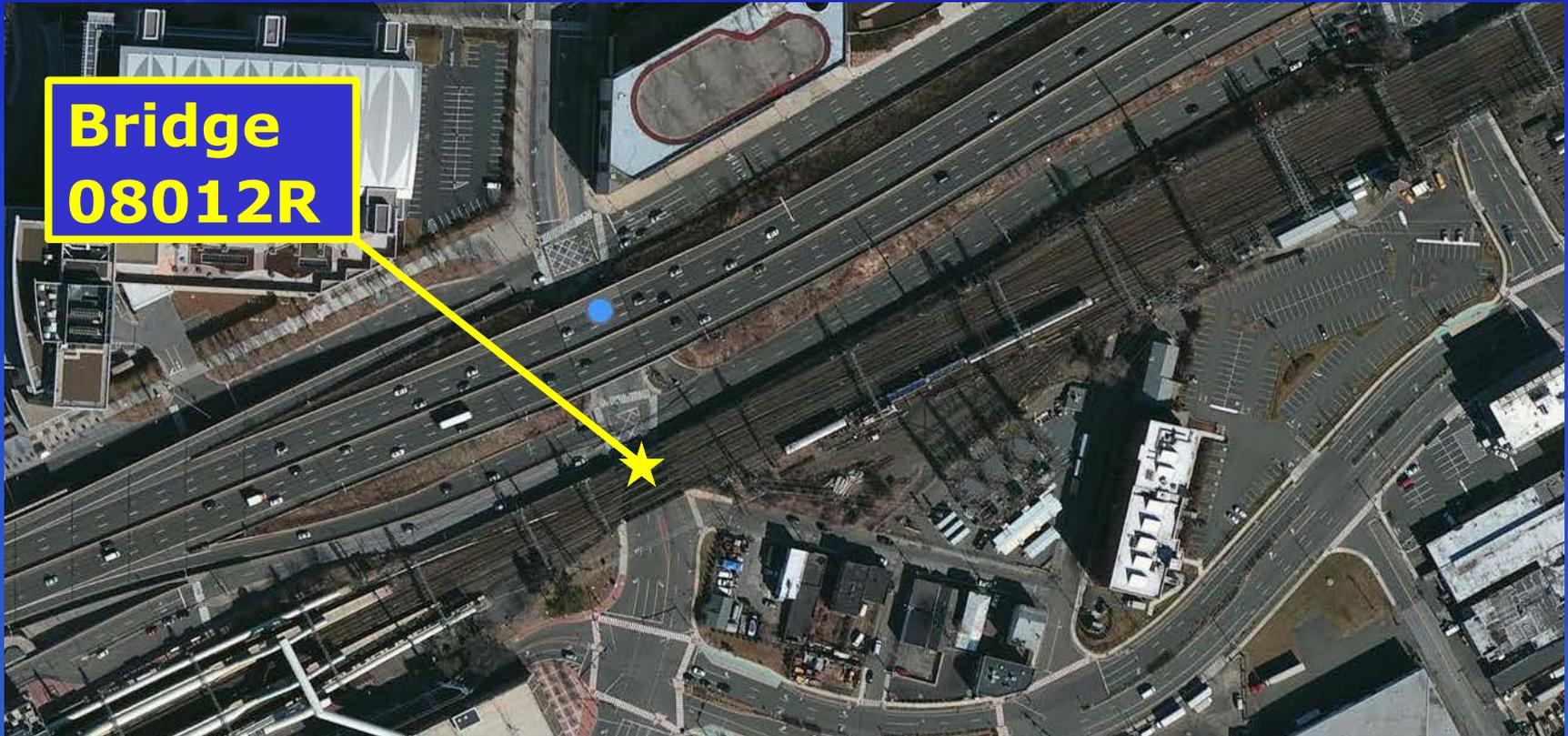


Project Purpose and Need

- **Limited Mobility between Downtown and South Stamford**
- **CTDOT and City Collaborated on Feasibility Study (2009-2012)**
- **Atlantic Street Bridge Identified as a Priority**
 - **Endorsed by City**
 - **Proximity to Transportation Center**
 - **Connectivity to Stamford Urban Transitway**
 - **Deteriorated Condition of Existing Bridge**



Aerial View of Bridge No. 08012R



Project Goals

- **Improve roadway capacity & operations**
- **Replace deficient bridge**
- **Improve vertical underclearance**
- **Enhance access to Transportation Center**
- **Facilitate future expansion of rail capacity**
- **Minimize disturbance to traveling public**
- **Complete construction in a efficient manner**



State Project No. 135-326

General Information

- **Contractor: Yonkers Contracting Company**
- **Bid Amount: \$ 33,881,217**
 - **100% State Funds**
- **Contract Duration: 574 Calendar Days**
 - **Start: April 2016**
 - **End: June 2018**
 - **Work Restricted from December 1 thru March 31**



State Project No. 135-326

Project Elements

- **Utility Corridor (Pipe Jacking)**
- **Reconfigure I-95 NB Exit 8 Off-Ramp**
- **New Ramp Bridge over Atlantic Street**
- **Soil Management**
- **Sanitary Sewer Relocation**
- **Drainage along South State and Canal**
- **Minor Track Level Work (Catenary 370B)**

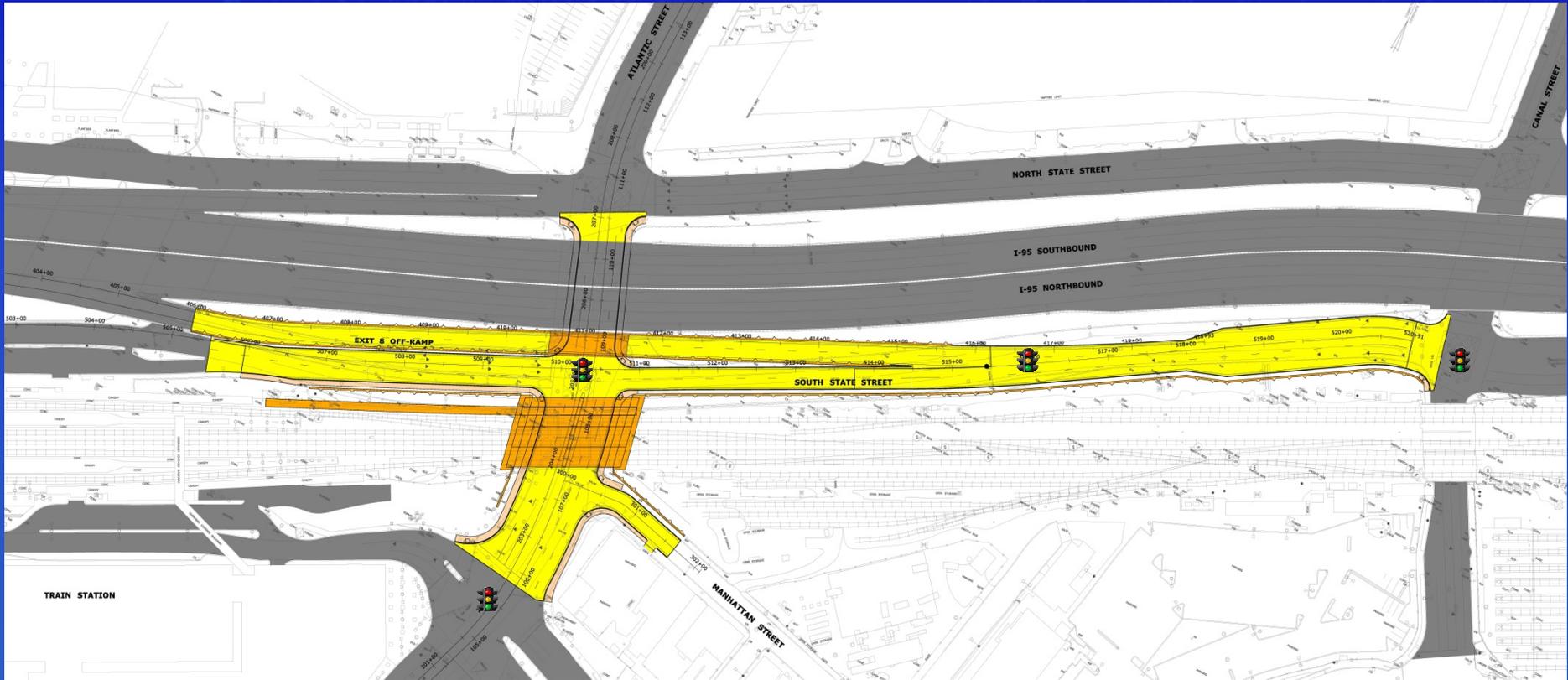


Additional Activities/Phases

- **Utility Relocations (By Eversource & Frontier)**
 - **Extensive Coordination**
 - **Sequential Operation**
 - **No State Financial Participation**
 - **Estimated Duration: 13-22 Months**
- **State Project No. 135-301 (Phase 2)**
 - **Construction Start: Spring 2017**
 - **Railroad Bridge Replacement (ABC)**
 - **Lowering of Atlantic Street**
 - **New Track 7 Platform**
 - **Extensive Track Level Work (301-163)**
 - **Anticipated Completion: Fall 2019**



Proposed Construction



Proposed Construction



Existing Railroad Bridge



Proposed Railroad Bridge



Connecticut Department of Transportation



State Project No. 135-326

Traffic Impacts During Construction

- **Temporary Lane & Shoulder Closures (I-95, Atlantic Street, South State Street, Canal Street)**
- **Manhattan Street Closed between Atlantic & Garden**
- **Weekend Closure of I-95 NB Exit 8 Off-Ramp**
- **Proposed 30-Day Closure of South State Street**



Phase 2 Traffic Impacts

State Project No. 135-301:

- **Continued Temporary Lane Closures (Atlantic Street, South State Street)**
- **Temporary Detours during Jump Span Installation and Roll-In Periods**
- **Approx. 2-3 Month Closure of Atlantic Street to Complete Roadway Lowering**



Public Outreach During Construction

- **Project Website**
www.atlanticstreetbridge.com
- **Social Media Presence**
- **Mailing List / Email Blasts**
- **News Releases**
- **Public Information Meetings**
- **Consistent Coordination with City, MNRR & Stakeholders**



Schedule & Cost

ACTIVITY	DATE
START OF PHASE 1	APRIL 2016
BEGIN UTILITY RELOCATIONS	SPRING 2017
START OF PHASE 2	SPRING 2017
PHASE 1 COMPLETE	SUMMER 2018
UTILITIES COMPLETE	SPRING 2019
PHASE 2 COMPLETE	FALL 2019

**Current Estimated Construction Cost:
\$100-120 Million**



THANK YOU...

**FOR YOUR TIME AND
ATTENTION**

QUESTIONS ARE WELCOMED





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