



OPEN MEETING AND PRESENTATION – April 30th, 2025 (Wednesday)

**TOPIC: Implementation of WIM (Weigh-In-Motion) Systems on the BQE Triple Cantilever Structures**

**ABSTRACT:** The New York State Legislature authorized a first-in-the-nation automated enforcement program that uses WIM sensors and license plate cameras to issue citations for overweight trucks on the City-owned portion of the BQE. This lecture will cover the planning, implementation, and impact of the BQE WIM Program, aimed at extending the lifespan of vital infrastructure and improving public safety.

**LOCATION:** AIA New York Center for Architecture- 536 LaGuardia Place, New York, NY 10012

**Refreshments will be served at 5:30PM. Presentation will start at 6:00PM**

**SPEAKER:** Tanvi Pandya, Executive Director, Design Build & Emergency Contracts, NYCDOT Bridges Division. Tanvi Pandya brings over 25 years of experience in bridge engineering and infrastructure management. She has led the rollout of the first-in-the-nation Direct Enforcement Program using WIM technology and continues to support BQE asset management efforts. Tanvi holds a Bachelor of Science in Civil Engineering from Stevens Institute of Technology and is a licensed Professional Engineer in New York.

**OBJECTIVES:** Gain a comprehensive understanding of automated WIM enforcement and its application to urban infrastructure preservation.

The lecture is free for all to attend.

This presentation is certified for (1) PDH, free to Members.

\$15 for non-members seeking PDH credit, pay at the door or via QR code.

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**This presentation is certified for (1) PDH (pending), free to Members.**

**\$15 for non-members seeking PDH credit**

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