

SENH MEETING ANNOUNCEMENT

NEXT MEETING: Thursday, January 17, 2019

PRESENTATION #1: **NHDOT Bridge Program Update**, by *Robert Landry, PE* – Find out what has been going on at NHDOT and what is on the horizon.

SPEAKER: **Robert Landry, PE** – NHDOT Bureau of Bridge Design Administrator

PRESENTATION #2: **North Washington Street Bridge Replacement**. This presentation describes the design and construction of a signature bridge project located in the center of Boston that carries North Washington Street over the Boston Inner Harbor. The



1400' long multi-span bridge structure links the Boston North End to Charlestown and is located near the TD Garden and the Zakim Bridge. The proposed bridge is owned by the City of Boston and will carry four lanes of vehicular traffic, a designated bus rapid transit lane, separated bike lanes, full length curbside plantings with irrigation, 10'-6" wide sidewalks on both sides with observational sidewalk build-outs over the navigation channel, architectural trellises and accent lighting above and below the bridge. This \$177 million project also includes a 1000' long temporary vehicular/pedestrian bridge

extending across the harbor to maintain traffic, a separate 800' long temporary utility bridge, and a 300' long multi-span walkway bridge under the main structure. The project is now under construction and is scheduled to be completed in the fall of 2023.

SPEAKERS: **Matt Card** is a Vice President and Division Manager with Alfred Benesch & Company and has specialized in the design of bridge replacements, rehabilitations and repairs throughout his 38-year career at Benesch. He is currently the project manager for the North Washington Street Bridge as well as several other bridge design projects in Massachusetts. Mr. Card has a B.S. in Civil Engineering from UMass Dartmouth and a M.S. in Structural Engineering from Northeastern University. He is a registered structural engineer in MA and RI. He is a member of ASCE/BSCES (Boston Society of Civil Engineers Section) and is on the Board of Directors for ACEC/MA (American Council of Engineering Companies of Massachusetts).



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Edward Baumann is a Senior Engineer at Alfred Benesch & Company and has over 24 years of experience in the transportation engineering industry. His focus has been on the design of bridge replacements, bridge rehabilitations, construction engineering, bridge load rating and bridge inspection for structures throughout Massachusetts. He is the lead structural engineer for the North Washington Street Bridge Project. Mr. Baumann has a B.S. in Civil Engineering from the University of Massachusetts Lowell and is a Registered Professional Engineer. He is also a member of BSCES and serves as a Co-Chair for the Leadership Education Committee of ACEC/MA.

PLACE: Grappone Conference Center
70 Constitution Ave, Concord, NH 03301
(603) 225-0303

DIRECTIONS: Take I-93 to Exit 15W onto I-393 West. In ¼ mile, turn right onto Commercial St. Turn right to stay on Commercial St. Constitution Ave. and the Grappone Conference Center is 250 yards ahead on the right.

AGENDA: 5:30 pm – 6:30 pm Registration/Social Hour
6:30 pm – 7:15 pm Dinner
7:15 pm – 7:30 pm Business Meeting
7:30 pm – 9:00 pm Presentations

DINNER: Buffet with choice of: breast of chicken roulade or peppered tenderloin of beef. Served with a house salad, country breads, and the chef's seasonal selection potato or rice and vegetable.

Please include any food allergies or dietary restrictions to be accommodated.

COST: Member: \$60.00 - Non-Member: \$65.00 - Student: \$15.00
"No-shows" will be billed at full amount. Refunds will not be issued.

RSVP: By Thursday, January 10, 2019. There will be a \$5.00 late fee for anyone wishing to RSVP past this date.

Pay on line using PayPal at <http://www.senh.org/meeting-calendar> or send check payable to "Structural Engineers of New Hampshire" with list of attendees to:

TFMoran, Inc.
Attn. Cassi Beroney
48 Constitution Drive
Bedford, NH 03110
cberoney@tfmoran.com

NOTE: 2.0 PDHs have been assigned for attendance. Attendees are responsible for ensuring their check-in on the attendance list upon arrival at the meeting.