

SHRP2 Solutions

Rhode Island Warren Avenue Bridge over I-195 Showcase



Warren Avenue Bridge, Photo courtesy Rhode Island DOT

SHOWCASE

Join Us – Rain or Shine!

When: Thursday, October 30, 2014

Time: Check-in begins at 8:00am | Meeting: 9:00am - 3:30pm

Where: Omni Providence Hotel, 1 West Exchange Street, Providence, Rhode Island, 401-598-8000

What: Learn about the role the SHRP2 *Innovative Bridge Designs for Rapid Renewal* design tool kit has played in the current construction of the Warren Avenue Bridge over I-195.

- ▶ No fee to attend, lunch is on your own. Hotel rooms available at government rate.
- ▶ Registration is required - seats are limited.
- ▶ **IMPORTANT! Bring your safety glasses, safety shoes, hardhat, and safety vest.**

The *Innovative Bridge Designs for Rapid Renewal* offers transportation agencies standard plans and details for designing bridges that are light, simple, and easier to design, fabricate, transport, and erect. The results lead to:

- ▶ Accelerated bridge construction (ABC) methods using standard equipment to renew typical bridges;
- ▶ Minimal additional design efforts to incorporate design into project plans;
- ▶ Faster project delivery with reduced disruption;
- ▶ Available to thousands of bridge renewal projects.

Agenda:

Draft Agenda Includes:

- ▶ Introduction to SHRP2, *Innovative Bridge Designs* Project Implementation Update
- ▶ Project Overview of Warren Avenue Bridge over I-195:
 - Project site, design, and construction considerations
 - ABC bridge design: bridge element selection, design details, specs development, contracting
 - Contractor perspective
- ▶ Project Overview of Barton Corners use of Self-Propelled Modular Transporters (SPMTs)
- ▶ Presentation on Kittery Overpass Bridge, Route 1, Kittery, Maine
- ▶ Project site visit:
 - On-going construction process and equipment, construction materials

REGISTRATION Email this completed form by Thursday, October 23, to Jen Smoker at jennifer.smoker@ch2m.com

Name and Title:

Email:

Phone:

Agency Name

For More Information: Cynthia McCarthy, Chief Community Liaison Officer, RIDOT, cynthia.mccarthy@dot.ri.gov, 401-222-2450, Ext. 4016

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U.S. Department
of Transportation
**Federal Highway
Administration**





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Warren Avenue Bridge over I-195 Project

Agenda: Thursday, October 30, 2014

8:00am - 9:00am	▶ Registration/Check in	
Welcome and Program Updates		
9:00am - 9:30am	▶ FHWA and State Welcome	
9:30am - 10:15am	▶ Showcase and SHRP2 Introduction ▶ R04 Project Implementation Update	Matt DeMarco – FHWA Daniel Alzamora – FHWA Finn Hubbard – Fish & Associates Patricia Bush – AASHTO
10:15am - 10:30am	▶ Break	
Warren Avenue Bridge over I-195		
10:30am - 11:40am	▶ Project site, design, and construction considerations ▶ ABC bridge design: bridge element selection, design details, specs development, contracting ▶ Contractor perspective	
11:40am - 12:50pm	▶ Lunch Break	
Site Visit		
1:45pm - 3:30pm	▶ Visit project sites – (see on-going construction process and equipment, construction materials)	Chuck Sullivan – MoDOT Daniel Alzamora – FHWA Matt DeMarco – FHWA Finn Hubbard – Fish & Associates
3:30pm	Adjourn	