

Welcome to Monthly Webinar on Accelerated Bridge Construction

Segmental ABC and More: I-59/20 Birmingham Central Business District Bridges Project

Sponsored by

*Accelerated Bridge Construction University Transportation Center
(ABC-UTC) at Florida International University*



Website: abc-utc.fiu.edu

Email: abc@fiu.edu

February 18, 2021 – 1:00 p.m. to 2:15 p.m. Eastern



Today's Monthly Webinar



ABC Announcements (10 minutes)

Featured Presentation (35 minutes)

Segmental ABC and More: I-59/20 Birmingham Central Business District Bridges Project

by

William T. Colquett, P.E., State Bridge Engineer, Alabama Department of Transportation; **Lloyd L. Pitts, P.E.**, Chief Bridge Engineer, Volkert, Inc.; **Eric Johnson, P.E.**, Bridge Engineer, Corven Engineering, a Hardesty & Hanover Company

Question and Answer (15+ minutes)

Please post your questions in the question box

2021 Virtual International ABC Conference

(Focus on International Projects)

2022 International ABC Conference

Miami, Florida

(Face-to-Face)



- **Because of uncertainties related to COVID-19 & budgetary situations, *Conference Planning Committee* has recommended:**
 - **2021 event – fully virtual**
 - **2022 event – regular face-to-face Conference**
- ***Conference Planning Committee*, consisting of about 30 State DOTs, will be finalizing the event programs**



2021 Virtual International ABC Conference

(Focus on International Projects)

December 8-10, 2021

- **Will not duplicate the topics to be covered at the 2022 International ABC Conference**
- **Rather, by focusing on international ABC projects, the 2021 event will complement 2022 conference**



2021 Virtual International ABC Conference

(Focus on International Projects)

December 8-10, 2021

- **Select presentations on topics important for U.S. practice, by invitation only**
- **Exhibitors**
- **Virtual social events and entertainment**
- **Certificates of attendance**
 - **FIU is an official sponsor of continuing education in Florida (FBPE) and in New York State (NYS)**



2022 International ABC Conference

(Face-to-Face)

Dec 7-9, 2022
Miami, Florida



Co-Sponsoring Organizations (to date)

Federal Highway Administration

Alabama Dept. of Transportation

Alaska DOT&PF

Arizona Dept. of Transportation

Colorado Dept. of Transportation

Connecticut Dept. of Transportation

Delaware Dept. of Transportation

Florida Dept. of Transportation

Georgia Dept. of Transportation

Illinois Dept. of Transportation

Indiana Dept. of Transportation

Iowa Dept. of Transportation

Louisiana Dept. of Transp. & Dev.

Maine Dept. of Transportation

Michigan Dept. of Transportation

Missouri Dept. of Transportation

Minnesota Dept. of Transportation

Mississippi Dept. of Transportation

Nebraska Dept. of Transportation

Nevada Dept. of Transportation

Oklahoma Dept. of Transportation

Oregon Dept. of Transportation

Pennsylvania Dept. of Transportation

Tennessee Dept. of Transportation

Texas Dept. of Transportation

Utah Dept. of Transportation

Vermont Agency of Transportation

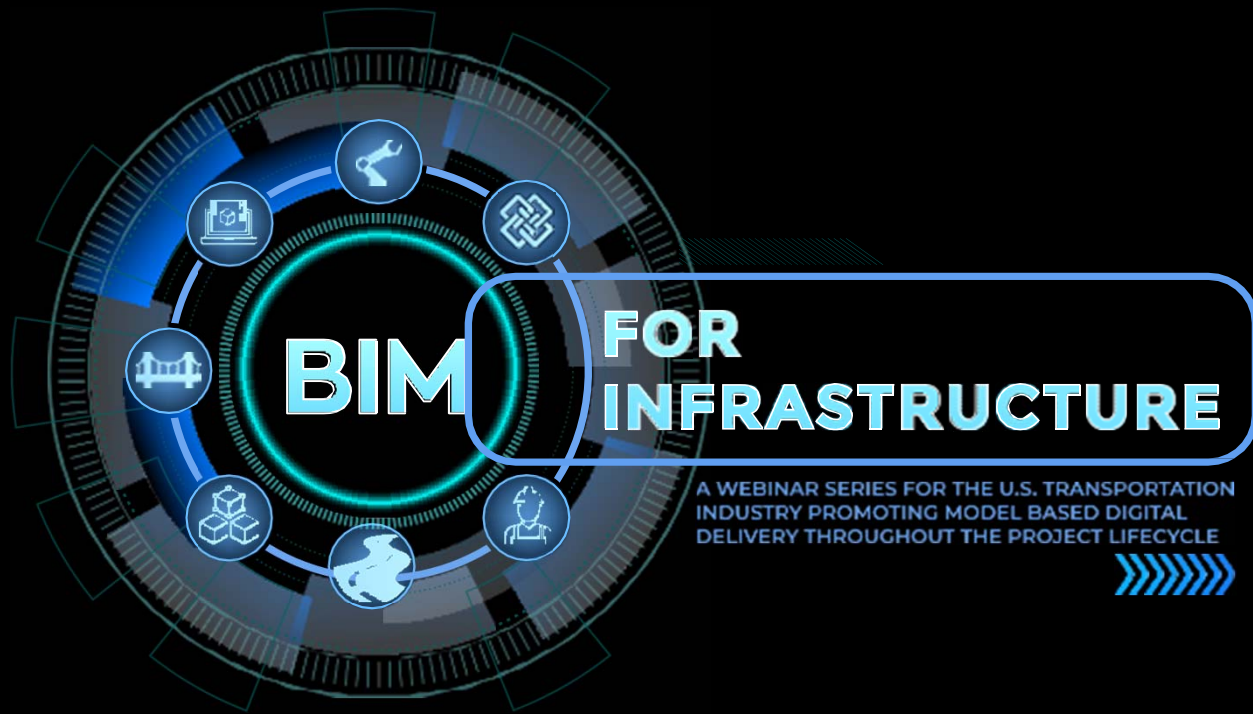
Washington State DOT

West Virginia Dept. of Transportation

Wisconsin Dept. of Transportation

Wyoming Dept. of Transportation

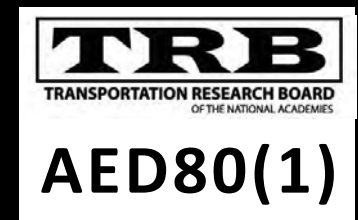
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BIM FOR INFRASTRUCTURE SUBCOMMITTEE



buildingSMART USA CHAPTER

BIM FOR INFRASTRUCTURE IN THE U.S. TRANSPORTATION INDUSTRY

WEBINAR 1: Using Model Based Digital Delivery in Design & Construction

**Tuesday, March 16, 2021
11am–1:00pm CDT**

[Webinar Registration:](https://bit.ly/3rU2iIE)
<https://bit.ly/3rU2iIE>

earn up to
23 PDHs



f_y



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April 12–16, 2021

WORLD STEEL BRIDGE SYMPOSIUM

incorporated in

NASCC: THE VIRTUAL
STEEL CONFERENCE

aisc.org/nascc

25 sessions



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Smarter.
Stronger.
Steel.

Upcoming Events

FHWA Webinar:

Electrically Isolated Tendons in European Transportation Structures

Thursday, February 25, 2021

1:00-2:30 p.m. EST

ASBI Webinar:

What Have We Learned from 10 Years of Data on the New I-35 Saint Anthony Falls Bridge in Minnesota?

Wednesday, March 31, 2021

1:00-2:00 p.m. EDT

For more information and to register:

<https://asbi-assoc.org/index.cfm/events/MonthlyWebinars>

Upcoming Events

ASBI Grouting Certification Training On-Demand Webinar

April 12, 2021

ASBI Construction Practices for Segmental Concrete Bridges Seminar

Marriott Seattle Airport, Seattle, Washington
June 7-8, 2021

ASBI 33rd Annual Convention

Westin La Paloma Resort and Spa, Tucson, Arizona
November 8-10, 2021

For more information:

<https://www.asbi-assoc.org/>

Next Monthly Webinar



Thursday, March 18, 2021 – 1:00-2:15 p.m. E

Featured Presentation

San Antonio Street/Comal River Bridge Widening – Accelerated Schedule with Precast Elements

by

Greg A. Malatek, P.E., Public Works Director, City of New Braunfels; **Nicholas Nemec, P.E.**, Senior Engineer, Modjeski and Masters; and **Jorge Hinojosa, P.E.**, General Manager, Bexar Concrete Works

Mark your Calendars!

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