



Exchange

February 16, 2012

EDC Exchange for Municipal and Tribal Agencies

Accelerated Bridge Construction: Is the Geosynthetic Reinforced Soil Integrated Bridge System (GRS-IBS) Right for You?

Do you need to replace bridges, but don't have the funds to do it? Are you looking for bridge alternatives that perform well and can save you both time and money? Would you like to utilize your own construction equipment and forces to build simple, strong, and safe bridges? If the answer to any of these questions is "yes," then the GRS-IBS may be right for you!

The majority of the bridges in the country are the small, single-span bridges that are commonly found on rural and local roads. As the infrastructure ages, weight restrictions or bridge closures are becoming more frequent. With limited resources available, transportation agencies must find innovative, cost-effective solutions to meet these demands. This exchange session provides attendees with background information on the GRS-IBS. To date, the GRS-IBS has been predominately constructed on the local road system with local forces supplying the labor. For the counties utilizing this technology, the result is a lower cost bridge alternative, with savings up to 60%, that can be constructed in as little as 2 weeks. The session will highlight these examples that demonstrate the successful use of the GRS-IBS.

Join the Federal Highway Administration, the Baystate Roads Program (LTAP) and the Massachusetts Department of Transportation from 1:00pm to 1:45pm for coffee, snacks, and a Massachusetts EDC overview. The overview will be followed by town hall discussion and presentations on the **Geosynthetic Reinforced Soil Integrated Bridge System (GRS-IBS)** from 2:00 pm to 4:00 pm. Delivery method will be via a live FHWA webinar held at the Central Massachusetts Regional Planning Commission (CMRPC) Training Room in Worcester. For questions please contact Dan Montagna at the Baystate Roads Program at 413-545-5403 or dan@baystateroads.org

IMPORTANT NOTES:

- There is **NO COST** for attending this meeting, which includes coffee and a snack, but you **MUST** be pre-registered via our website to attend: <http://www.mass.gov/baystateroads>
- Where: CMRPC Training Room
2 Washington Square
Worcester, MA 01604
508.756.7717 (for directions)
Mapquest Location: <http://mapq.st/w09g9n>