

Application of Self-Consolidating Concrete and Rapid Construction in Bridges

Description

Meta Fields

Project Completion Year : 2015

Project Starting Year : 2010

Primary Sponsor Contact Info : Kentucky Transportation Cabinet State Office Building, Clinton and High Streets Frankfort, KY 40622 USA Sponsor Contact Jamie Byrd jamie.bewley@ky.gov (502) 564-3730

Project Length : 36

Budget : 255000.00

Key Words :

Bridge construction; Bridge members; Design; Precast concrete; Self compacting concrete

Abstract :

The objectives of this research are to design the bridge to replace the existing one on Indian Gap Road over Camp Pleasant Branch in Franklin County using self-consolidating concrete and precast bridge components, construct the bridge, and evaluate.

Subject : SCC

Group : Materials

Category : Completed Projects