## Illinois Tollway APPROVED LIST OF SHRINKAGE REDUCING ADMIXTURES (SRA) February 10, 2025

Special Provision for Portland Cement Concrete (Illinois Tollway)

Master Builders Solutions US 23700 Chagrin Blvd. Cleveland, OH 44122-5554 Phone: 216-839-7500

Attention: Mr. Mark Piechuta

IDOT Producer/Supplier No. 4179-04 www.master-builders-solutions.com

"MasterLife SRA 035"

GCP Applied Technologies 100 Research Drive Wilmington, MA 01887 Phone: 617-981-1012 Attention: Mr. Dave Geary

IDOT Producer/Supplier No. 767-01

www.GCPat.com "ECLIPSE 4500"

Sika Corporation 201 Polito Avenue Lyndhurst, NJ 07071 Phone: 330-495-0109 Attention: Mr. Nate Artman

IDOT Producer/Supplier No. 2231-01

www.usa.sika.com "SikaControl-75"

## A.Scope

A shrinkage reducing admixture (SRA) will be tested and approved prior to use on an Illinois Tollway project. The following guidelines provide the submittal and testing requirements for Illinois Tollway SRA:

## **B.Procedure**

Submit a proposed SRA to the Tollway, including the following information:

- The product brand name,
- Safety Data Sheet,
- Technical Data Sheet,
- Contact person's name, title, address, email address, and phone number

Send the submittal information by email to:

Dan Gancarz
Illinois Tollway
Materials Department
2700 Ogden Avenue
Downers Grove, Illinois 60515-1703
dgancarz@getipass.com

The process for evaluating a SRA involves incorporating the material into a Tollway Class HP mixture design and demonstrating the mixture design meets the laboratory and field trial batch requirements detailed in the Tollway's Portland Cement Concrete special provision, except the time to cracking (ASTM C1581) will not be waived, regardless of SRA dosage.

If you have any questions regarding the testing and approval process, contact Dan Gancarz at 630-241-6800, ext. 4961.

The Illinois Tollway shall be notified of any changes in material or contact information. Failure to do so may result in removal of product from the approved list.