Notes From The Director

February is a busy month including a visit to the New England Precast Concrete Association Winter Conference and two days in Albany for the Capital District Engineer’s Week Event where PCANY had an exhibit table. I was also able to present NPCA’s PDH program on Precast Concrete Utility Structures.

I am pleased to be headed to Denver on Feb 22 for The Precast Show where I will be teaching a 2-hour class on Precast Design Skills for Estimating. I will also be participating in the NPCA Technical Committee Meeting and Affiliate Member Meeting.

Warmest Regards,

Ronald E. Thornton, P.E.
NYSDOT D263404, Route 28 — Town of Franklin, NY

Submitted by Jim Willis of LHV Precast, Inc.

This project included precast box culverts at three sites along Route 28. Site A is pictures below consisted of 45 lineal feet of 6’ span x 6’ rise box culvert with skewed ends, precast headwalls, cut-off walls and wing walls. Precast wingwalls for NYSDOT typically require a one foot closure pour resulting in a positive connection to the culvert end sections.

Project Credits:
Owner: NYSDOT
Contractor: W. M. Schultz Construction
Precast Manufacturer: LHV Precast, Kingston, NY
Route 484 Bridge over Greenway Trail—Marion County, FL

Submitted By Ralph Verrastro, P.E., of Bridging Solutions, LLC

This design build project involved the design and construction of a new bridge to span a new multi-use recreational trail under County Route 484 in Marion County, Florida. Project funding was provided by FDOT through its Local Agency Project (LAP) program. Bridging Solutions (BSLLC) served as the Bridge Engineer for Record for Commercial Industrial Corporation for the design of the new bridge. The design was in accordance with FDOT requirements and was reviewed by District 2 FDOT.

BSLLC prepared 100% construction plans for the new bridge and post design services during construction. The bridge consisted of a 36 foot span by 90 foot wide precast concrete three sided box culvert structure supported on cast in place concrete footings. The wingwalls are also precast concrete supported on cast in place concrete footings. The bridge was constructed to carry a planned future widening of CR 484. The supplier of the precast components is Lindsay Precast from Alachua, FL. Bridging Solutions responsibilities also included reviewing the precast shop drawings and design calculations prepared by Lindsay’s specialty structural engineer, Pretek Group. The total cost for the bridge construction was $972,000.

Bridging Solutions, LLC is a Professional Member of PCANY. Check out all of our members in the PCANY Buyer’s Guide located on our website.
ABCD & Technical Societies Council to Meet
A joint meeting between ABCD-WNY and TSC will be held in Depew, NY on Tuesday, March 26, 2018. (Information)

Roman Stone Achieves PCANY Listing
Roman Stone Construction of Bayshore, NY is the latest producer to obtain listing under the PCANY Certification Program for Water and Wastewater Products (Certification Program Manual)

The Precast Show 2018
TPS 2018 will be taking place February 22-24, 2018 at the Denver, CO. Convention Center. The Precast Show is the largest precast-specific trade show in North America. (Information)