

May 10-11, 2018

ITRE / NC State Centennial Campus
909 Capability Drive
Raleigh, NC 27606



Advanced Construction Inspection for Public Works Projects

12 PDH credits

Objectives

This class will cover subjects of interest for anyone who administers roadway construction projects. The first day of class instruction will cover: Construction Administration the owner's role, contract award and execution, bonds and insurance, responsibilities of the on-site representative, planning and managing construction activities and prosecution and progress of the work. The second half day will cover materials testing and acceptance, pavement milling and alternative resurfacing options such as microresurfacing, nove chip slurry seal and others.

Course Overview

Who Should Attend?

This course is designed and aimed at the more experienced field representative or project owner's representative. It is recommended that attendees should have at least 5 years work experience in this environment or have attended the "Introduction to Construction Inspection in Public Works" offered by ITRE and APWA.

Day One

- › Construction Administration Including Owner's Role and Project Team
- › Construction Contract including awarding and Execution of Contract, types of Contracts and Special Provisions
- › On site representative and the Contract including contents of contract, drawings, standard and special provisions, submittals and close-out documents
- › Planning and Managing Construction Activities including preconstruction conference, site meetings, utility meeting, progress schedules, overruns, underruns and eliminated contract items. Also extra work, suspension of work, payments and record keeping
- › Prosecution and Progress including control of work, managing costs, managing payments, processing claims, avoiding disputes and planning ahead

Day Two

- › Asphalt Paving Alternatives including Micro Resurfacing, Chip Seal, Nova Chip, Slurry Seal, Joint Sealing
- › Materials Testing and Acceptance Testing including testing of Asphalt, Concrete and Soils

Instructor

Dieter Crago, SEPI Engineering

Registration Form

Advanced Construction Inspection for Public Works Projects *May*

10-11, 2018

Raleigh, NC

Name:

Title:

Agency:

Address:

City:

State:

Zip:

Telephone:

Fax:

Email:

\$380 Non-Member

\$275 Member

Registration fees for each workshop include course materials, breaks and lunch each day.

Please make checks payable to **APWA-NC** and return this form with payment to:

Linda Collier

ITRE, NC State University

Campus Box 8601

Raleigh, NC 27695-8601

Email: linda_collier@ncsu.edu

www.itre.ncsu.edu/LTAP

Registration Information

Check-in will begin at 8:00 am on the first day of the workshop. The workshop will be held from 8:00 to 4:00 pm each day. Registration will be handled on a first-received, first-served basis.

Event Cancellations / Refunds:

If your plans change and you cannot attend an event, a colleague can attend in your place as these registrations are transferrable – please contact the event coordinator for details. Cancellations and requests for refunds must be submitted seven (7) days prior to the event start date.

An APWA Member/Attendee will receive a full refund, less a \$20 administrative fee. Conference Partners who cannot attend an event will receive a full refund, less a \$50 administrative fee. No refunds will be granted for “no-shows”. Non-attendance does not excuse the participant’s financial obligation to pay the registration fees due to APWA- NC. Approved refunds will be processed as soon as possible. Please send your cancellation and/or refund request to the event coordinator.

All Cancellations are subject to a cancellation fee as outlined above. Any refund request submitted after the seven (7) day window may be brought to the Executive Board at the next regularly scheduled meeting for consideration

Persons with disabilities who require special accommodation or auxiliary aids should contact ITRE prior to the workshop date so necessary arrangements can be made. Contact Linda Collier at (919) 515-7990 or email linda_collier@ncsu.edu.



Advanced Construction Inspection Workshop
Sponsored by APWA –NC Education Committee
and NC LTAP at the Institute for Transportation
Research and Education at NC State University

