



**MINUTES**  
**ICI/INDOT STATEWIDE JOINT COOPERATIVE**  
**COMMITTEE**

**9:00 A.M. THURSDAY, MAY 28, 2020**  
**(VIDEO CONFERENCE MEETING)**



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**ATTENDING:**

**INDOT** –Co-Chair Roland Fegan (Central Office), Vice-Chair Greg Pankow (Central Office), Vice-Chair Joe Novak (Central Office), Dan Bales (Fort Wayne District), Jacob Blanchard (Central Office), Michael Brown (Seymour District), James Colonis (Greenfield District), Kurt Courtney (Greenfield District), Patrick Craig (Vincennes District), James D. Culbertson (Central Office), David Dalton (Central Office), Mark Fligor (Vincennes District), Tom Harris (Central Office), Derrick Hauser (Central Office), Michelle Hoos (LaPorte District), Karl Houghland (Vincennes District), Jeremy Hunter (Central Office), Tom Keefer (Fort Wayne District), Mike Koch (Fort Wayne District), Tyler Kovacs (Seymour District), Gary Kreuzjans (Seymour District), Jonathon Kruger (LaPorte District), Michael Lane (Central Office), Brittany Long (Central Office), Dustin Meyer (Fort Wayne District), Bart Mueller (Vincennes District), Kelly Nethercut (LaPorte District), Kurt Pelz (Central Office), Nate Pfeiffer (Central Office), Rick Phillabaum (Central Office), Andrew Pinkstaff (Vincennes District), Sarah Reese (Central Office), Scott Sipes (Greenfield District), Shawn Slaymon (Central Office), Scott Trammell (Central Office), Nate Whitacre (Fort Wayne District), Stephen White (Seymour District) and Rachel Wren (Seymour District).

**ICI** – Co-Chair Keith Mullens II (The Hoosier Company, Inc.), Vice-Chair Don Adamson (Fox Contractors Corp.), Board Liaison Daniel F. Brown (Phend & Brown, Inc.), Corey Baugh (Milestone Contractors, L.P.), Landon Blume (E & B Paving, Inc.), Andrew Brown (Phend & Brown, Inc.), Doug Brown (Phend & Brown, Inc.), Eldon Byler (Three Rivers Barricade & Equipment Co., Inc.), A.J. Chandler (Milestone Contractors, L.P.), Scott Cornelius (Milestone Contractors, L.P.), Josh Coulter (The Hoosier Company, Inc.), Jason Dapp (Gradex, Inc.), Scott Dick (USI Consultants, Inc.), Todd Fredrick (Primco, Inc.), Joe Freistroffer (Traffic Control Specialists, Inc.), Scott Hester (Milestone Contractors, L.P.), Jessica Hill (Dave O'Mara Contractor, Inc.), Wayne Jester (Milestone Contractors, L.P.), Brian Keeney (HIS Constructors, Inc.), Vicki Kitchin (Build Indiana Council), Thane Knox (E & B Paving, Inc.), Mark Krachenfels (Walsh & Kelly, Inc.), Mike Madrid (Highway Safety Services, Inc.), Andrew Meeks (3M), Doug Nagel (Highway Safety Services, Inc.), Justin Patterson (Milestone Contractors, L.P.), John Peisker (Walsh & Kelly, Inc.), Christa Petzke (Resolution Group, Inc.), Doug Pierce (Milestone Contractors, L.P.), J.R. Pitcock (Milestone Contractors, L.P.), Tom Rayburn (Force Construction Company, Inc.), Nick Relias (Walsh & Kelly, Inc.), Kurt Schleter (GridLock Traffic Systems, Inc.), Jacob Sipe (James H. Drew Corporation), Steve Smart (County Materials Corporation), Charles Smith (Gradex, Inc.), Joe Thomas (Primco, Inc.), Mark Thompson (Milestone Contractors, L.P.), Carl Tungate (JCI Bridge Group, Inc.), Melissa Walker (HWC Engineering, Inc.) Ryan Whitaker (Milestone Contractors, L.P.), Eric Wilson (H.W. Lochner, Inc.), Gene Yarkie (Rieth-Riley Construction Co., Inc.), Cathleen Zahrt (Traffic Control Specialists, Inc.) and Amy Zakutansky (Indiana Sign & Barricade, Inc.).

**FHWA** – Eryn Fletcher.

**Guest** – Kirsten Pauley (Asphalt Pavement Association of Indiana).

**ICI Staff** – Richard Hedgecock, Vicki Kitchen, Lori Lynn, Dan Osborn, and Jim Wood.

## COVID-19 – INDUSTRY STATUS AND RESOURCES

ICI is maintaining a COVID-19 [webpage](#) that contains links to daily updates regarding legislation, labor, and union updates, webinars, guides, podcasts and communication from AGC and ARTBA.

INDOT has extended prequalification certificates 60 days per the Governor’s Executive Order. INDOT has allowed the utilization of electronic material ticketing (“e-ticketing) to decrease physical interaction between field staff.

## WORK ZONE SAFETY

- INDOT, ICI and other highway construction and highway patrol stakeholders have formed a “queue protection task group”. The group continues to work on a final USP for a queue protection vehicle for select current and future contracts. The vehicle features an electronic or static message board and a crash attenuator. The intent of the vehicle is to provide an alert to motorists approaching queued traffic.
- INDOT Construction Division is working on developing a MOT guide and training.
- ICI member Gridlock Traffic Systems, Inc. has installed an intelligent transportation system along I-70 east of Indianapolis to Ohio. The system includes a network of electronic message boards, radar sensors, and software that allows real time monitoring and automatic and manual control of communication to motorists. This system is another tool to alert motorists about upcoming queuing traffic.

## COMMENTS:

- Milestone Contractors reported that Law Enforcement Officer (LEO) patrols have been successful on I-70 projects east of Indianapolis. Local LEO has sent weekly reports containing patrol data such as stops and speeds witnessed.
- Do “your speed is” electronic displays work with the intelligent work zone monitoring/messaging system?
- Industry requested a forum for discussion about queue trucks. Mr. Osborn suggested that the Work Zone Subcommittee include queue protection as an agenda item.

## COMMITTEE UPDATES AND INFORMATION

- [360 Engagement / Indiana Transportation Team](#)  
All district teams met this winter, except Crawfordsville, due to the COVID-19 pandemic. Teams discussed and generated feedback concerning constructability, partnering, preconstruction meetings and performance evaluations.
- INDOT has provided a new [dashboard](#) in conjunction with their 18 month letting list. INDOT is providing a contract document link to select documents on select contracts for contractor constructability review and comment.
- ICI and INDOT are working toward developing formal partnering resources. ITT districts teams discussed potential partnering field level partnering practices based on INDOT’s current Partnering [Guide](#) for Medium and Small contracts.

## Utility Locating and Communication Task Group

ICI members have convened a subcommittee to identify and communicate issues with the IURC and 811 to help improve communication, efficiency of the system, and reduce incidents and close calls.

### **Bidding/Letting**

- Reminder: DES or project level pay items information is available via the INDOT Letting [Notice to Bidders](#) web page.
- INDOT Contracts Division is working with the Project Bids vendor to publish letting results on time. An update to the software was implemented in April that INDOT reported would reduce letting results posting delay.

### COMMENTS:

- Is the DES level pay item quantity database updated with design updates? INDOT answered not at this time.

### **Materials Management and Testing**

Matt Beeson, INDOT Director of Materials Management, announced the following information during the [M & T Div., Aggregate and HMA Webinars](#) on March 31, 2020.

*Quality Assurance Group* – New internal INDOT group is focusing on inter-district consistency, centralized training and lab inspection.

*Failed Materials Committee* – New group make up. Will address “failed material,” “contractor compliance” and provide “official rulings.”

*Strategic Steering Committee* – will focus on vetting and implementing new strategies, technology, materials and procedures

### COMMENTS:

- Mr. Fegan noted that the formation or reformation of the materials management groups should improve inter-agency communication concerning current practices, specification intent, and development of new procedures, materials and specifications.

## **PROPOSED NEW IMPROVEMENT TOPICS FOR CONSIDERATION**

### **Spec Section 723.09 Precast Structure Footing Closure Pours**

Elimination of field closure pours has occurred during construction on select projects. Closure pours can require significant time/cost increase for form/pour/wreck/cure and make choosing a precast footing option less desirable. Requirements need to be known at bid time to maintain open competitive bidding. (*INDOT distributed Construction Memo [20-09](#) on June 3, 2020 to confirm closure pours are required per INDOT 2020 Standard Specifications section 723.09 and expected to be performed*).

### **Construction Signs – Measurement and Basis of Payment**

Currently contracts may include; a pay quantity for A and B signs that include all locations shown on plans; or quantities for a few locations or phases and not others; or quantities to cover the most estimated at any given time during the contract. Contractors report that inspectors may measure and pay for all locations and/or quantities or measure and pay for a specified quantity. Both contractors and inspection/supervision are reporting concern and have apparently spent significantly more time rectifying

issues surrounding these pay items than expected. An 800 Subcommittee meeting has been scheduled for June 3. This item will be on the agenda.

**COMMENTS:**

- Mr. Nagle stated that at the time the basis of payment specification language changed, bundles were not prevalent. Greater inconsistency of design and field processing of measurement and payment has increased with bundled contracts. Mr. Nagle stated that he has noted and sent examples of how select designers have attempted to provide clarifying unique special provision in contracts to decrease measurement and payment issues.
- Mr. Novak stated that this topic was discussed during internal INDOT meetings this past January.

**Payment for Type IC Subgrade Treatment (S.T.), Compacted No. 53 Stone, as Subgrade Treatment, Type IB.**

The INDOT Standards Committee revised the 207 specifications on 2/20/2014 resulting in the following language:

*207.04, L. 77: In areas where shallow utilities are encountered or chemical modification is not allowed, the Contractor may submit a request to the Engineer to substitute Type IC for Type IB.*

*207.06 Basis of Payment*

*The accepted quantity of subgrade treatment will be paid for at the contract unit price per square yard per type, complete in place. In areas where shallow utilities are encountered or the Contractor elects to use Type IC for Type IB, payment will be made at the price of Type IB.*

Contractors report issues in cases where the contract did not include a subgrade treatment type IC pay item and unforeseen shallow utilities or other obstructions are encountered. In the case of utilities, the law does not allow mechanized equipment, so there is not a choice but a requirement to use S.T. type IC. The cost for IC is almost three times greater than type IB based solely on INDOT reported awarded bid unit prices.

Greater emphasis on project development / design phases utility location and coordination along with geotechnical investigations should improve bid information. Contractors also suggest inclusion of an S.T. type IC pay item in all contracts as that type of S.T. is commonly utilized for approach areas and around structures in addition to above and around utilities facilities and obstructions. ICI will work to provide a recommendation to INDOT leadership prior to the next meeting.

**CONTINUING IMPROVEMENT TOPICS**

**Partial payment for lump sum contract line items**

No reported progress for this item. ICI will finalize an industry recommendation and submit to INDOT leadership for consideration prior to the next meeting.

**Increasing utilization of partial acceptance (105.15)**

No reported progress for this item. ICI will finalize an industry recommendation and submit to INDOT leadership for consideration prior to the next meeting.

COMMENTS:

- Mr. Novak emphasized that INDOT would like to learn of example occurrences.
- Mr. Pankow stated that this topic was discussed in internal district meetings in January. Stated an obvious issue is with bundled contracts in districts where standard procedure is that representatives of several district divisions attend a walk-through making it difficult to schedule.
- There is still confusion between partial acceptance and substantial completion.

**Pavement Markings** – Status of special provision that adds the requirement to place “edge line” temporary markings within 14 days of opening any surface to live traffic.

INDOT pulled the recurring special provision at the May Standards Committee meeting to allow for additional feedback from industry, specifically the pavement marking contractors. INDOT will consider additional discussion and generate another draft for final comment if necessary.

**OPEN DISCUSSION**

- Mr. Fegan thanked all participants for working through the pandemic.
- Mr. Thompson emphasized the importance of the Joint Cooperative committee.
- Mr. Osborn reminded participants of the July 1, 2020 effective date for the new law prohibiting hand-held use of mobile devices while driving.
- Mr. Fegan suggested reviewing aspects of the committee charter at each meeting.