ACEC / NCDOT JOINT SUBCOMMITTEE ON CONSTRUCTION & MATERIALS

July 17, 2024
Meeting Minutes

The meeting was held on July 17, 2024 at 1:00 PM; In attendance were:

NAME	REPRESENTING	EMAIL ADDRESS
Tim Harper	MBI	Timothy.Harper@mbakerintl.com
Brian Hunter	NCDOT-M&T	Bjhunter@ncdot.gov
Brian Skeens	NCDOT-CCU	bcskeens@ncdot.gov
Michelle Gaddy	NCDOT-CCU	mhgaddy@ncdot.gov
Martin White	Transystems	mwhite@transystems.com
Thomas Payne	NCDOT-PSMU	tpayne@ncdot.gov
Leila Boubs	NCDOT-CCU	lboubs@ncdot.gov
Liam Shannon	NCDOT-CCU	lwshannon@ncdot.gov
Troy Brooks	NCDOT-CCU	tbbrooks2@ncdot.gov
Phillip Johnson	KCI	phillip.johnson@kci.com
Max Buchanan	STV	max.buchanan@ncdot.gov
Casey Bowman	NCDOT-CCU	ccbowman@ncdot.gov
Ted Adams	RK&K	tbadams@rkk.com
Jason Salisbury	NCDOT Div 6	jsalisburg@ncdot.gov
Robert Stroup	NCDOT-PSMU	rjstroup@ncdot.gov
Shane Hayes	MBP	shayes@mbpce.com
Todd Whittington	NCDOT-M&T	twhittington@ncdot.gov
Jim Sawyer	NCDOT-M&T	jcsawyer@ncdot.gov
Aaron Earwood	online - NCDOT-CCU	aearwood@ncdot.gov

ACEC Subcommittee Business

- Minutes from the April 24, 2024, meeting were approved.
- Welcome and Introductions:

Training

M&T Training Updates

- Jim Sawyer provided current summary of 2024 classes. Jim's summary shows the number of classes, the number of personnel enrolled, and number who attended the

class. Space has typically been available in each class. Class size is approximately 40 people. Almost 2099 attendees to date out of the 2399 registered for 81 classes.
    - October quarter training schedule is slated to be opened on 9/21/24.
    - New Training Admin: Lorena Castanda-Alvarado - (919) 329-4241
- M&T is working to fill some of the vacant positions across the state
    - M&T is working to fill the vacant SMS positions in Division 2 and Division 12.
    - M&T is working to fill the SMT position in Division 10.
    - Also, there is a new Geomaterials Field Specialist position that is being created as well.
- M&T is looking at a new training platform in the near future to assist with onboarding opportunities.
    - Struggle in Concrete field/ACI Test and Retest: 15-20% pass
    - Need to be prepared when they come in the door for the exam.
    - **They are not training classes**; they are certification classes.

Discussion Items

CEI Administration Webinar

- Scheduled for the middle of August - tentative.
- Syllabus has been drafted (ie invoicing), requesting specifics for the training on common rejections, etc.
    - Mostly what's "needed/not needed" within the invoice packages.
    - Need to encourage PM's, billers to ensure that all invoices are included in the package being delivered as it is reflected in the cover page and respective summary(s).
    - Technician Evaluations are a part of the scheduled training.
    - Grey areas: OT; Shift Differential; Tools of the Trade; Salary Calculator use;
        - Power Point slide should be available for the industry.
        - NCDOT will float the draft to the industry before the training happens. Third level review is still needed in the process.

Salary Increase & Gas Mileage Reimbursement

- SE study 3.7% for engineering technicians retro to July 1.
    - Still looking at the salary calculator is accurate
    - TT1 Trainee rate should change this year with this current increase.
- Fuel Prices have remained steady $0.20/$0.23 (2wd/4wd)
    - Spreadsheet shall remain the same.

Technician Training

- FALL 2024 Pipe Installation Training: (BCSkeens)
    - D1,2,4,5: 10/7 Rocky Mount
    - D3, 6: 10/21-22 Fayetteville

- D7-10: 11/19-22 Davidson-DavieCC
- D11-12: 12/10-11 TBD
- D13-14: 12/12-13 TBD

Division Workload

- Divisions are still working on their spreadsheet and will send out once it is all collected as early as next week.
  - Max requested to have this by our industry meeting next week, however it will not be ready.

CCU Staffing Updates

- Troy announced new faces to the Subcommittee group
  - Liam Shannon: Assistant State Construction Engineer – Eastern Region (Div1-6 & 8)
  - Casey Bowmen- Project Closeout Engineer
  - Aaron Earwood- State Bridge Construction Engineer
  - Additional Regional Bridge Construction Engineer positions forthcoming along with backfilling of Area Construction Engineer for Division 5

Industry Discussion Items

- Ted Adams (RKK) and Shane Hayes (MBP) are the newest additions to our committee.
- Phillip Johnson stated again that the salary adjustments are very much appreciated.
  - Labor studies over the last 2 yrs were lower than what NCDOT provided our industry, and it was greatly appreciated.
- Outstanding items from last meeting:
  - No CEI evaluations.
    - Should be covered in the training discussed earlier.
  - PO's from 2020 contracts…there are still some out there on the old PO's.
    - Leila will dive into it further to gather that information.
- Troy asked about what the vision for what this committee is about?
  - Phillip Johnson stated that it is "Service the client; working together; won't always agree, but willing to discuss issues."
  - Troy stated that the landscape is always changing, and we need to keep an open mind/open line of communication with one another when dealing with the tough issues as they arise.
  - Marty White stated that there is an inconsistency in the experience vs budget when selecting the technicians in the different offices.
    - Inconsistencies across the state with the interpretation of the salary calculator regarding experience and education.
    - Troy: Where should our Construction Management grads fall into this industry regarding their experience credit in the salary calculation. Where is the entry level??
  - Budget?: The cash on hand and balance are still looking good..

- Dip is not as deep as once projected. A more detailed financial update will be provided at the next meeting.

Upcoming Projects

- **U-4758** *Division 7* SR 1818 (JOHNSON STREET) / SR 1850 (SANDY RIDGE ROAD) FROM SR 1820 (SKEET CLUB ROAD) TO SOUTH OF I-40 IN HIGH POINT
  Anticipated Construction Let December 2024

- **R-5759** *Division 11* NC 115 FROM US 421 TO 2ND STREET. WIDEN TO TWO LANES WITH MEDIAN. CONSTRUCT BIKE LANES AND SIDEWALKS.
  Anticipated Construction Let December 2024

- **I-5719** *Division 12* I-85 from Us 321 to NC273; Widen to eight lanes Combined with U-5800 Anticipated Construction Let February 2025
  - *Still trying to determine the delivery method.*

- **U-5747A&B** *Division 5* SR 1635 - FROM WEST OF SR 1613 (DAVIS DRIVE) TO NORTH OF SR1637 (CHURCH STREET) IN MORRISVILLE. WIDEN TO 4-LANE DIVIDED Anticipated Construction Let April 2025

The Anticipated Advertisement page has been updated.
https://connect.ncdot.gov/letting/ProfessionalServices/Pages/anticipatedadverts.aspx

Next NCDOT/ACEC Meeting: October 16, 2024, at 1:00 pm