

## Minutes of Meeting

Recorded by: Allen Pope  
Meeting date: August 15, 2022, at 3 pm  
Meeting location: McKimmon Center, NCSU, Raleigh, NC  
Subject/project name: ACEC/NC Transportation Committee Meeting

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1. Welcome and Opening Remarks, Greg Purvis
2. Meredith Hudson
  - a. Engineering Excellence Award
3. **Guest Speaker – Chris Peoples, PE, NCDOT Chief Engineer**
  - a. Newly appointed Chief Engineer on May 15<sup>th</sup>
  - b. Discussion of lost employee, Anna Bradshaw
    - i. TW 2 in Division 4
    - ii. Survived by a son (only family member)
  - a. Discussion of incident where C4 was strapped to a bridge column
  - b. Formal presentation
    - i. Organizational Changes (present and additional one soon)
    - ii. Financial statics
    - iii. Approved State Budget
      - First step to Diverse Funding sources
      - \$5B stop gap/ \$8B Deficiency Identified
      - IIJA
      - \$4B (2022) to \$6.5B (2033)
    - iv. STIP Update
      - New Project 2023 scoring
      - 5-year Delivery STIP – Committed
      - 10-year STIP – PE only
      - 15-year STIP – Not Funded
    - v. Grants Update
      - Program & Funding Increases
      - \$60M
        - Partners \$20M Rutherford
        - Flow Better \$10.7M Div (11 28 bridges)
        - S-Line \$3M
        - Ports \$18M

- ????? \$2M
  - WS Trail \$6M
  - Mult-Modal Grants (INFRA Grants)
    - Sterling Alligator River Bridge
    - I-85 Gaston County
    - I-87 US 64
    - Flow Better Rural
    - Me NC Rural
    - Bridge Discretionary
      - Sterling
      - 2 Small Bridges
      - 5 Haywood
      - Roanoke River
    - Protect \$194M over 5 years
    - Resiliency
  - vi. Projections Spend for 2022-20223
    - \$275M STIP PE
    - \$380M Bridge & PE
    - SPOT
    - \$30M Right of Way
    - \$175M CEI
      - 5 Project Specifics
        - James City
        - Angier Bypass (2 sections)
        - A9 US 74 (3 sections)
        - Toyota US 421 Mega site
  - vii. 3.5% CEI hourly rate increase
  - viii. Broadband Project
    - Possible Middle-Mile Grants
    - Potential ITS Projects
  - ix. NC Transportation Summit
    - January 18-19, 2023
  - x. SPSF Carve Outs (State Budget)
    - Just started to layout the framework
  - xi. Pre-Construction Conference/Summit
    - February 28, 2023
4. Legislative Update / NCDOT Update Jim Smith
- a. Legislative Update (House/Senate)
    - i. \$630M Increase in Sales Tax
    - ii. More expected during long session
      - Electric Vehicle Increase Fees
      - Hybrid Vehicle Fees

- Delivery Fee for package delivery
  - Uber/Lift Fee
  - Net Trade Exemption
  - County Tax for Highways 4%
  - iii. SPSF – never codified
    - SBE setup
    - \$22M Annual Revenue
    - 2/3 of ACEC Membership
  - b. Federal Side
    - i. FARR Overhead
    - ii. Competes Act
    - iii. Restart STEM Act
    - iv. Increase Work Visas
  - c. Legislature Day
    - i. Tentative April 11, 2023
5. Subcommittee Reports
- a. Design/Build – Steven Roberts
    - i. R/W Condemnations
    - ii. Wet Utilities on Private Property
    - iii. Fuel Usage Factors
    - iv. DB Preclusion for Grant Firms
    - v. ESC Changes
    - vi. Consistent process for Supplement Agreements
    - vii. DB submittal guidelines
    - viii. Reduce Cost of Technical Proposals
  - b. Project Delivery – Paul Garrett, PE
    - i. Quality Management program
    - ii. PN Latest Version Release
    - iii. Kitchen Sink Revisions
    - iv. ORD New Bentley
    - v. 3R Guidance
    - vi. CRS System 28-to-30-day lockout
    - vii. Workforce Open Discussion
    - viii. Utility Coordination on LS Coordination
  - c. Construction & Materials – Christine Goins
    - i. Fix Billable Rates
    - ii. Technician Rate Increase +3.5%
    - iii. Rate Increases for TT1 Trainee
    - iv. Truck reimbursement rates (NCDOT is open to look at mid-cycle—Dec 2023)
    - v. Truck mileage rate change 7/1/22 effective date
    - vi. CEI Internship

- vii. Project Specific for CEI
  - d. Structures – Bradley Bell
    - i. Training opportunities.
      - Bridge workshop May 26<sup>th</sup>. Recent standards release and guardrail data.
      - Bridge workshop in August. Next week.
      - PCI Spring 2023
      - Steel Girder Forum October 27, 2022
      - ACEC/NCDOT Joint Conference
    - ii. SMU Transfer to Division Programing
      - 36 projects for October
    - iii. Structure LSC will be extended
      - 23 summer Read Vert.
    - iv. Draft 2024 Standards
    - v. LFR require – Emergency Vehicles
    - vi. Geotech Eng. on Structural Design
    - vii. Research Project
      - Integral Abutments
      - Strut & Tie
      - Carbon Fiber Repairs
    - viii. Open bridge fonts different
    - ix. 3-Bar rails shortage
    - x. Standard PEF evaluations
    - xi. Next month meeting November 7th
  - e. The Joint Conference – Jay Watson, PE
    - i. Eight different conference topics
    - ii. August—September sponsorships
    - iii. September Registration opens
    - iv. Dates November 30<sup>th</sup> – December 1<sup>st</sup>
6. Open Discussion (Davis Diggs)
- 7. Next Meeting: November 14, 2022, McKimmon Center & Teams option**  
Future Meetings: McKimmon Center in person and virtual component  
February 20, 2023  
May 15, 2023