

# CONSULTANT QUALITY INITIATIVE (CQI) Meeting

NHDOT

7 Hazen Drive, Concord, NH

In person Room 211 – Kancamagus Room

Wednesday, February 15, 2023

1:30 pm – 3:00 pm

## MEETING MINUTES

### In Attendance:

Bill Oldenburg, NHDOT (Chair)

Mike Long, MJ (Co-Chair)

Jim Marshall NHDOT scribe

Nickie Hunter, NHDOT

Alex Koutroubas, ACEC

Chris Mulleavey, HTA

Rob Faulkner CHA

CR Willeke, NHDOT

Darren Blood, GM2

Marty Kennedy, VHB

Loretta Girard Doughty, NHDOT

JoAnn Fryer, F&O

Tobey Reynolds, NHDOT

Kevin Nyhan, NHDOT

Dave Rodrigue NHDOT

- 1) Assign Scribe (DOT even months, ACEC odd months)
- 2) Accept February CQI Meeting Minutes (1:30 - 1:35)
- 3) Topics to Discuss:
  - Quick Update on CQI Subcommittees (1:35 – 1:45)
    - No report for Highway Design no meeting
    - No report for Contracts subcommittee no meeting next meeting March 3rd
    - Bridge Design Sub Committee next meeting March 10th
      - i. Stamps approval in the final approvals
      - ii. Workshop PCI precast sub structures March 17 9 am
  - Stream line both Bridge and Highway consultant review
    - We always need to remind ourselves that the consultant is the EOR
    - Construction is concerned with the streamlining the process
      - i. Concerned with less review on the design side might impact the Bureau of Construction
    - Construction Inspection of LPA Projects – How is it going? (1:45 – 1:55)
      - It is going okay.
      - Towns are not thrilled with a different Consultant firm inspecting vs design
      - The prequalified list is becoming a valuable resource for the Towns
      - Some consultants are teaming design/construction
      - Some designers of record issues but nothing major
      - More costs for the project is a big downside
      - Some lack training of junior staff
      - signal timing is the responsibility of the design engineer

- Waiver process
      - One town (Rochester) was approved
    - LPA Training is scheduled and will be sent to Alex
  - Consultant Shop Drawing Review (added to the agenda)
  - Bill O. Discussed how NHDOT might pay for this work
    - Shop drawing reviews need to provide dollars in design contract- And shop drawing monies cannot be taken in a redistribution of design funds.
    - Placing of bounds is difficult to negotiate prior to construction
    - Reimbursable Design Revisions during construction phase
      - Highway Design has no mechanism to ask a consultant to pay for Design Revisions
        - Reimbursable design work and shop drawing review with-in design contract in construction phase.
        - This dollar amount would be set depending on the value of the construction contract. Example below:
          - a. **Under \$3.0 million = \$20,000**
          - b. **\$3.0 - \$10.0 million = \$50,000**
          - c. **Over \$10 million = \$100,000**
- Use this authority like a task order assignment with an expedited approval process.
- Construction Delays - SWPPP plan review thru NHDES (1:55 – 2:10)
  - Kevin Nyhan
    - i. Met with AGC. SWPPP preparers have expressed concern that NHDOT ECPs don't "go far enough," which results in the need for DES to approve them during construction per their rules. This has resulted in them pulling apart the SWPPP to submit the ECP to DES. Two issues:
      - 1. SWPPP preparers are not paid for ECP development;
      - 2. DES comments on the ECP, which references other portions of the SWPPP, which are not provided, since DES doesn't need to comment on them, and we don't want them to.
    - ii. Possible revisions is the process:
      - 1. A DES-provided checklist (in process)
      - 2. A procedure for DES acceptance that would eliminate the need for DES approval during construction (in process)
      - 3. Final ECP submitted with permit application
      - 4. Hurdle: 2 foot contours at all phases of construction (post-meeting Kevin made headway with DES)
    - iii. DOT/Construction still needs the ability to make changes to the SWPPP depending upon phase and varying site conditions
    - iv. DES CQI Summit could be a good thing for added communication
- Dave Rodrigue had a few closing remarks
  - We are the owner
  - The DOT needs to evaluate Risk management from design to construction
  - Currently NH has very little claims in the construction phase.