

MAINE DEPARTMENT OF TRANSPORTATION and AMERICAN COUNCIL OF ENGINEERING COMPANIES Quarterly Meeting September 19, 2022 – 1:30 to 3:00 Location – Virtual Meeting Meeting Minutes

- Introductions
 - Theresa McAuliffe, new Taskforce co-chair
 - o Jennifer Williams, new FHWA Engineering Team Leader
- Review minutes -March 21, 2022, meeting
- Review agenda
- MaineDOT Updates (Including personnel changes).
 - General MaineDOT Updates Rich Crawford
 - i) All employees back in the office. New telework policy in effect.
 - ii) Good construction season so far.
 - iii) Bureau Staffing changes
 - Secretary Pam Porter retired in June. Position filled by Jamie Dunn
 - Rich Crawford retires end of Nov...last day end of October
 - Bridge Wayne Frankhauser
 - i) Staffing changes on Team South
 - o Devan Eaton Senior PM,
 - PM1 Brian Nichols
 - PM1 Tony Bollier
 - ii) Project Delivery highest dollar year 52 projects totaling \$250M
 - Seeing substantial construction cost increases
 - However, bid comps good on small to medium sized projects
 - iii) BDG rewrite -
 - First 3 chapters to be reviewed by GCA firms and ACEC Bridge Subcommittee next month
 - Chapter 4 hydraulics/hydrology will be a stand-alone chapter. Draft version nearing completion.
 - Highway Brad Foley Steve Bodge
 - i) Staffing No PM changes. Will be adding a utility coordinator.
 - ii) Project Delivery 97% complete. A few projects will be re-advertised; Camden, Old Town and Searsport
 - iii) Reminders:
 - PDRs getting too lengthy. Place extra info in appendices.
 - Post PIC, make sure right people alerted for any unavoidable changes to design. Reminder not to declare PIC unless all impacts are known.
 - Multi-Modal Jeff Tweedie
 - i) Staffing added Senior PM Mackenzie Kersbergen
 - ii) Projects advertised two ferries (1 hybrid electric)
 - iii) LAPs = 77% on track to be delivered
 - iv) Reminders:
 - o reiterate the need to eliminate changes after PIC
 - request more survey up front than what you think you need to avoid sending survey out a second and third time.

- Contract Procurement Office Chad Lewis
 - i) Department Wide RFQ in progress.
 - o CI and ITS inspection.
 - o Oct 7 deadline
 - Only accepting electronic submissions
 - ii) Future changes to RFQ process
 - Next Department-wide RFQ will only have the option for an on-line application with drop box for PDFs
 - iii) Backlog status of invoicing, Contract Execution, Audited OH
 - o Invoicing
 - (a) Process summary: Contract Specialists (CS) is first stop. Once accepted, then clock starts for payment terms. From CS to PM, then to processing.
 - (b) A few staff were out for multiple weeks. Please take note of out-of-office message responses for who to contact in their absence.
 - (c) Looking into process and will update.
 - (d) Can also reach out directly to Chad.
 - Contract execution turnover and transition defining clearer roles and responsibilities to streamline process. Will provide training for new CS's
 - Audited OH transition in staff.
 (a) The PPE has taken up lots of time as well as additional federal requirements.
 (b) Letters should be received by end of NEXT WEEK.
 - Fixed Rate contracts Typical for projects lasting 12 months or less. If the 12 months is exceeded, then how it is handled will depend on the nature of what caused the project timeline extension and be on a case-by-case basis.
- Property Office Heath Cowan
 - i) Staffing changes
 - o Rose Rinaldi moved from Relocation to Property Management
 - o Vacant PLS position supervisory in Augusta
 - ii) Survey requests get them in now for field work in the spring
 - Request more early in the project
 - As of late, requests swung too far to having narrow focus; would rather have request for a little more to avoid additional requests for the same project.
 - Class 3 ROW certs use of Class 3's need to be reserved for use for the right reasons. Don't make any changes after PIC
- Planning Dale Doughty
 - i) Staffing-
 - Jen Grant now Director of Public Outreach and Planning
 - Patrick Adams has left and gone to FHWA Hired replacement to start soon.
 - New Director of Marine and Ports Chris Mayo
 - New Aviation Director Allen Lambert
 - ii) Family of Plans long range plans busy getting all these together.
 - Mid-November in draft form, then open to comment.
 - Encourage all of us to review and comment
 - iii) Village Initiative 12 to 15 under agreement by end of year.
 - Starts in Planning then will move into design and grants.
 - Sanford and Presque Isle advanced
- CADD Subcommittee Jonathan French
 - Workspace and configuration development for Open Roads Designer (ORD) is progressing well.
 - Received STIC grant to develop 3D model.
 - i) Digital As-builts Every Day Counts.
 - ii) Using Route 4 project as the example

- Customized training next year for Department staff video and pdf documentation on specific workflows will be available to consultants
- \circ $\,$ New file and folder structure will be rolled out to work well with the work flow
- Going live this December!
- Department website roll-out in January...not sure about consultant access for sharepoint
- Draft Schedule:
 - i) Oct-Dec 2022 Department staff receive basic ORD training
 - ii) December 2022 Workspace Rollout at MaineDOT and released to consultants
 - iii) Cadd Platform RFP end of this year most likely Bentley
 - iv) Jan-June 2023 Customized Workspace training for MaineDOT staff
 - v) Jan 1, 2023 After this date, all projects kicked off will be surveyed and designed using ORD (except preservation projects for the Highway Program)
 - vi) July 1, 2023 By this date, all projects (except Highway preservation) that have not reached PIC (exact milestone to be determined) will be converted
 - vii) July 1, 2023 all designers to have training
 - viii) July 1, 2023 any shelved project re-activated after this date should be converted.
 - ix) Fall 2023 Highway preservation users will be trained for projects advertised in 2024
- Training not currently planned for consultants. Just the videos and pdfs of the workflows. Maybe ACEC will host?
- CADD Subcommittee to be reinstated to disseminate this info
- Funding Andy Bickmore Rich Crawford
 - Received more INFRA grants. Continue to be successful.
 - i) Presque Isle Corridor Project = \$44M
 - ii) Downeast Coastal US1 Rehabilitation Project = \$33M
- Reports from Subcommittee Co Chairs:
 - o Multi-modal Don Ettinger
 - i) Most recent meeting 9/7/22 new member city/town representative position, previously held by Ted Trembley is now held by Jeff Beaule (City of Lewiston)
 - Jonathan French presented an update on the ORD workspace and configuration
 - Nate Benoit Buy America Clause Executive Order enacted May 14th, currently in a 180 day waiver period. Will affect all project bid after November 11th since Buy America now applies to all construction materials, not just steel.
 - Construction pricing upward trends
 - ii) Next meeting 12/6/22
 - Highway Ray Hanf
 - i) Finalizing technical presentation. Will be early 2023. Oct & Nov working meetings
 - Bridge no attendees Peggy to follow up with them and will update these minutes
- Report on the next Technical Meeting Foley/Grande/Hanf
 - "Lessons Learned" presentation early 2023
- 2022 Year to Date Delivery Performance Summary– Todd Pelletier
 - CAP delivery dates excellent year. 93%
 - 185 projects delivered only 12 missed (one of which was Frank J Wood)
 - o Also added 23 projects and delivered 22 of those
 - Last year 90%. \$376M
 - LAP at 60% but projected to be 77% by end of year.
 - LAP last year was 63%
 - A big Thank You for your commitments to meeting these goals. By doing so we can leverage transportation funding at the State level and win federal grants and congressional earmarks.
 - PMs will be updating schedules to balance quarters to maintain steady flow of work to contractors

- Grant/ear mark world does make for some unplanned efforts for developing project costs.
- Every-Day Counts State Transportation Innovation Council Kellon Ronspies, FHWA and MaryAnn Hayes, MaineDOT- MaryAnn
 - Summit in early February
 - i) Peggy is rep on STIC
 - ii) Annual solicitation for STIC incentive grants Jonathan presenting on 3D workspace
 - STIC Focus = Value of collaboration
 - Four subject matters:
 - i) advanced technology
 - ORD
 - ii) infrastructure durability and resilience
 - composite girders
 - increasing stream crossing technology and solutions culvert replacements
 - Construction Season debrief Dec 2nd
 - iii) Whole Systems innovation -
 - St Johns natural resource agencies/local partners for watershed-based solutions. Remove barriers.
 - America the Beautiful, NOAA grants for hiring engineering and design
 - iv) Workforce Development workgroup
 - 6-week apprenticeship paid
 - Transportation Industry Coordinator to be hired
 - ACEC/APWA/ collaborated on a Road Show
 - FY22 STIC incentive program application in OCTOBER (Nov 15 deadline)
 - Updating DOT well database water testing, groundwater supplies
 - Note: all workgroups are open, so if interested in joining, please let MaryAnn know
- Maine Turnpike Authority Updates Kristi Van Ooyen
 - New Exit 45 interchange will open to traffic in October
 - Advertising this year
 - i) Saco reconfigure interchanges
 - ii) Exit 102 gain a ramp, lose a bridge
 - Next year's program \$50-60M range (more in line with typical annual programs prior to widening)
 - Also seeing the effects of inflation resulting in smaller capital plans.
- Buy America Waiver some States pressing for extension
 - Todd Pelletier AASHTO had very strong response. But don't plan on an extension.
- ACEC upcoming events:
 - ACEC Fall Forum Nov 10th in person in Freeport
 - i) Todd on panel for Workforce Development
 - ii) Engineering Excellence Awards
 - o 9/27 Lunch and Learn (virtual) with Bureau of General Services
- Next meetings:
 - Technical early 2023
 - Policy March 20, 2023 (tentative)