



MAINE DEPARTMENT OF TRANSPORTATION  
American Council of Engineering Companies (ACEC) Meeting  
June 16, 2014 – 1:30 to 3:00

Location – MaineDOT Headquarters, Augusta – Conference Room 216  
Meeting Minutes

1. Introductions
2. Review Agenda – Added to the Agenda: Theresa Savory, Director of MaineDOT's Civil Rights Office to review the DBE Program and Goals
3. MaineDOT Updates (Including personnel changes).
  - Planning – Scott Rollins – Not present
  - Property Office – Todd Pelletier  
The Property Office went out with a small RFQ for Broker Assistance on State owned properties. The office is looking at stationary and mobile scanning incorporating traditional survey with point cloud data. Data management and storage are huge factors. The newly ordered ARAN Vehicle can accommodate a mobile scanner.
  - Bridge – Wayne Frankhauser  
Jeff Folsom is the new Assistant Bridge Program Manager. There are not a lot of new projects at this time. The Bridge Program is starting the review of work plan candidate projects for 2017.
  - CADD - Bob Skehan
    - No changes since the last meeting. The CADD Technical Committee met at MaineDOT on May 29<sup>th</sup>, 2014. The Technical Committee's focus for the upcoming year is to assist with reviewing/updating the CADD Manual to bring it to V8i and assist the Department with the implementation of 3D modeling. Next CADD Committee will be in July. The group will focus on their work plan for the upcoming year.
    - 3D Modeling is heading this way for larger earth jobs. 3D data is available pre-bid. Currently the Contractor is doing a surface model and MaineDOT checks to see if the Contractor has met the intent of the Departments' surface model/design.
    - The Department is working on a handout of MaineDOT's procedures to verify the Contractor's surface model. (Consultants would do this as part of Phase III Engineering).
  - Highway – Brad Foley  
The Highway Program is working through their existing program; approximately 85% of the projects have been released. They will be assigning the few remaining projects. Paul MacDonald retired on June 20<sup>th</sup>. Jeremy Parker started in Region 3 as a PM.
  - Multi-Modal – Nate Benoit  
The Multimodal Program is working through their existing program. A few projects remain to be assigned with the majority being traffic projects. The Multimodal Program has created North and South Teams pairing up a PM1 and PM2.  
Northern Team: Aurele Gorneau II, PM2 and Catherine Rand, PM1  
Southern Team: Brian Keezer, PM2 and John Roderick, PM1
  - Bridge Maintenance – Ben Foster  
To be fully compliant with Bridge Inspections, all federally defined bridges are being inspected this year. To create a baseline for the Ferry Services bridges, mechanical

and electrical inspections are being done along with updating their operations and maintenance manuals. Pat Curtis is leaving. His position will be posted.

- Utility – Mike Moreau  
The bulk of the Utility Coordination work will be completed by the end of May for projects being advertised in 2014.  
Utility Accommodation Policy: Last year the Department proceeded with new clear zone requirements. Once they started updating the policy they realized the policy needed more work with regards to the overlapping of regulations. The proposed rules were rolled out for comments two weeks ago and anyone interested in reviewing them can go the MaineDOT website or contact Mike. The Public Hearing will be held on June 23<sup>rd</sup>, 2014; comments will be accepted until July 7<sup>th</sup>, 2014.
- Contract Procurement Office – Debbi Farrell
  - The Department-wide RFQ will be released on September 3, 2014 with responses due on October 2, 2014. In order to be considered for a GCA Contract all firms must prequalify for service areas during this timeframe even if they just prequalified. A notice will be posted the end of June to notify firms that open prequalification will close the end of July 2014 until February of 2015. The specification for inspection services will be revised for the upcoming prequalification. The service areas will be similar to the 2010 RFQ with the exception of adding subsurface bathymetry survey to the Property Office.
  - The CPO is updating the Consultant General Conditions for use with the new GCA's. Changes focus on clarifications to existing language to address areas that had a lot of questions. The update will allow the prime to submit their invoices to the Department even though they have not paid their sub-consultants. They will need to pay their sub-consultant within 14 or 30 (not finalized) days of receiving payment from MaineDOT.
  - The Department is requesting 2013 current audited overhead reports. These will be needed to get a GCA.
- 4. Bridge rehab and preservation plan – Ben Foster  
MaineDOT's bridge communities are looking at how they develop the maintenance and improvement program. There will be a greater focus on the preservation component versus replacement as a means to stretch budgets and to maximize the remaining service life of the bridges.
- 5. Load Rating update – Wayne Frankhauser  
The MaineDOT has taken an iterative approach by doing screening ratings upfront to determine what projects need more refined analysis (i.e. ratings less than 1). They are on track to meet the schedule of rating all state bridges; prioritized by age, importance, fracture critical etc. The next round of ratings is pending as the current available funding is approaching its threshold. If funding is available after the current round of rating assignments is submitted they could make some new assignments in September. If not, the new assignments will not be released until January of 2015. MaineDOT's bridge rating effort is 42% complete.
- 6. Standard Specifications – Guy Whittington  
The MaineDOT has received and reviewed comments from all working groups and are incorporating or documenting why they were not incorporated. This information should be posted to the web in July, print ready in August, prep for electronic posting in September or October and hard copy in November.
- 7. ACEC Sub-committees
  - (a) Review committees/members – Crawford/Duval

List is being updated for approval by the ACEC Board of Directors with the Multimodal and Local Project Administration (LPA) Subcommittees to be approved by the Board on June 17. Peggy will set up first subcommittee meetings.

Multimodal sub-committee will look at Department-wide Multimodal Projects including those in planning etc. The LPA Subcommittee will focus on improving project delivery for timeliness and quality with a goal of full participation of project costs.

(b) Sub-committee reports – Subcommittee Chairs

Highway Subcommittee: Brad noted that we are ahead of many states on 3D modeling as a deliverable. The big concern raised at AASHTO is verification of the modals. “State of the Practice” is being developed at the national level for distribution.

- DOT is working on sample plans and checklists through PDR
- Design guidance for pavement rehabilitation. 3D modeling to get clear guidance on the deliverable.
- Centralization of data on the webpage
- Round-about design

Bridge Subcommittee: The last meeting was held on June 3. Pending ACEC Board of Director Approval a new member will be rotating on to the subcommittee at their next meeting.

- Draft component of the new bridge rating guide presented for review
- New training topics are being considered
- The new bridge rating guide will be released after the New England States DOT Peer Exchange (FHWA) in August.

8. 2014 Calendar Year Delivery Performance Summary – Rich Crawford  
147 out of 180 projects have been delivered (81%) through the programs; of that 93% were advertised within 30 days; 97% for PSE within 30 days. LPA is at 80% delivery within 30 days for advertising; 62% for PSE within 30 days.  
There is a new focus on improving quality while maintaining the schedule. The MaineDOT is looking to expand performance measures for budget. They currently compare cost at advertising versus completed cost (within 3 to 5%). They are also considering where to compare the budget within the design process against enhanced scoping.
9. State Transportation Innovation Council – Cheryl Martin, FHWA  
STIC came from an Everyday Counts Initiative. It includes a diverse group of Transportation Stakeholders. The primary objective of the next meeting on June 19 is to review applications for the \$100,000 available annually to each DOT. ACEC provided a list of interest areas for MaineDOT support.  
EDC Exchange: High Friction Surface Treatment Webinar on June 26, 2 to 4 PM at FHWA Office in Augusta.  
RFP for EDC initiatives: 10 to 15 initiatives will be announced for EDC III this summer.
10. Schedule next meeting – October 6, 2014, 1:30 to 3:00 at MaineDOT