## MaineDOT/ACEC Highway Design Subcommittee MEETING SUMMARY

# December 9, 2016, 10:00 AM – 12:00 PM MaineDOT, Conference Room 227A/B

Attendees:

Brad Foley MaineDOT
Steve Bodge MaineDOT
Andy MacDonald MaineDOT
Atlee Mousseau MaineDOT
Brian Keezer MaineDOT
Dale Mitchell HNTB

Kevin Ducharme T.Y. Lin International

Don Ettinger Gorrill-Palmer Brad Lyon Sebago Technics

Tony Grande VHB **Notes Taken By:** Tony Grande

### 1) General Highway Program Update (Brad Foley)

- o Bob Carrell is retiring at the end of January after 38 years with MaineDOT
- o Rob Elder is also retiring
- o Cheryl Martin-Hunt, Admin. Assistant to the Commissioner is also retiring
- o The new Work Plan is uploaded and will be published in early January 2017
- o No new traditional PE projects, bigger focus on preservation projects
- o There are some smaller PE projects (intersections, etc.)
- Using consultants more for large culverts (culvert program increasing from \$5M to \$10M)
- o Regional Annual Feedback Meetings to be held during the construction season
- o Regional Asset Maintained Program (RAMP) drainage replacement projects
- Highway Achieved 91% for project advertise dates (Bridge was 93%)
  - ✓ a good year with a high level of performance
  - $\checkmark$  the goal was 80-85%
  - ✓ Multimodal goal was 59%
- o Consultant use is 60% for construction support/just under 60% for design
- The "Roads Report" will be coming out soon; identifies investment strategy, mainly focused on preservation
- o Pavement -
  - ✓ Derek Nener-Plante taking on a new role (Casey Nash working with him)
  - ✓ Tim Kelley from Region 1 will be taking over Derek's previous role
  - ✓ 401 SP should go to Brian Luce
- o Multimodal (Brian Keezer)
  - ✓ ROW appears to be the biggest challenge for Multimodal projects
  - ✓ Multimodal is transitioning to the current Highway Program PDR Form

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# 2) Updates on EI's and general Design Guidance

- Slope Stabilization projects mainly handled by Kate Maguire (any slope steeper than 2:1 will need to be reviewed by Kate)
- o Grub & Fill Calculation (New written guidance)
- o Roads Report will touch on changes to Road Classifications (1 through 4, 6)
- o AASHTO is the main guide to use for MaineDOT; NACTO is a secondary source
- o Working on more guidance for ADA Ramps
- o Developing a Transition Policy for GR to MASH
  - ✓ Looking to have two terminal ends identified and approved
  - ✓ Most projects are going to the mid-splice GR system
- o Side Slope Guidance
- o Steve Bodge attending National Conference on Pavement (ME)
- o Karen Gross is developing a (Design Guidance) Table for small projects
- o Construction Training will now include GR installation

# 3) Training Opportunities

- o Culvert Training sessions have been good
- o Exploring other options re: pipe sizing, dredge calcs, etc.
- o Attendance and live feedback during the sessions have been good
- One minor issue was that the pointer used was not visible on the live feed screen

#### 4) Lessons Learned – Training Sessions

- o There was a fair amount of discussion re: Lessons Learned by Consultants.
- o The Subcommittee will develop a list of topics to start the discussions which will result in a series of working sessions including consultants and MaineDOT.
- o These sessions will likely begin in spring/summer 2017.

#### **NEXT MEETING:**

I have attempted to summarize discussions held during this meeting as accurately as possible. If you believe that any of the items discussed herein are misrepresented in any way, please contact me within ten working days. In the absence of any corrections or clarifications, it will be understood that these minutes accurately summarize our discussions.

Respectfully Submitted, Tony Grande