MaineDOT/ACEC Highway Design Subcommittee MEETING SUMMARY

May 18, 2017, 8:00 – 10:00 AM MaineDOT, Conference Room 227A/B

Attendees:

Brad Foley MaineDOT
Andy MacDonald MaineDOT
Atlee Mousseau MaineDOT
Dale Mitchell HNTB

Kevin Ducharme T.Y. Lin International

Don Ettinger Gorrill-Palmer

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

1) General Highway Program Update (Brad Foley)

- o Andrew Lathe now working on Ernie's Team as PM-1
- o 98% delivery target still pretty much on track even with 3-week shutdown
- o Consultant contracts had also been held up during the 3-week shutdown
- o Bid prices on recent projects have been pretty good
- o Ultra-Thin pavement mix prices have also been good
- Currently getting 7-10 bidders on \$200K-\$400K culvert jobs including some bids from larger contractors
- September/October time frame should have some good info on dirt projects
- o Possibly some large culvert projects coming, maybe some for consultants
 - ✓ Pre-scoping process for culvert projects has worked well by obtaining needed information in advance of bringing consultant on board
- o Some slope projects will be coming out but will start with geotechnical work
- o Starting to prepare for next work plan, includes some MPO projects
- o No funding of PE this past year, very little next year
- AASHTO Spring Conference is coming up in Portland 5/23/17 5/25/17, lots of MaineDOT staff attending, many in conference support roles
- O AASHTO Subcommittee on Design meeting in Des Moines, Iowa in July (To be designated as a regular AASHTO committee rather than a subcommittee)

2) Updates on EI's and general Design Guidance

- Website redevelopment is progressing, met with Joyce Taylor and other programs within DOT, another year to go with development
 - ✓ Highway Design Guide will be all electronic at completion
 - ✓ EI's and Guidance will be linked within the document, within each appropriate section
- New Side Slope Guidance coming out soon
- New Guardrail Policy on the next Engineering Council agenda
 - ✓ Mid-splice Guardrail will be formalized along with a transition to MASH
 - ✓ Terminals to be selected from the approved list

ACEC/MaineDOT Highway Design Subcommittee Meeting Minutes May 18, 2017 Page 2

- ✓ Some discussion of XLITE system (not MASH compliant)
- ✓ Additional info to be included on MaineDOT website
- Working on more guidance for ADA Ramps (mid-block crossings)
- o General discussion on Roundabouts, perhaps good topic to have a focused discussion on at a future meeting
 - ✓ Over 30 roundabouts by MaineDOT throughout the state
 - ✓ Steve Landry pulling together an inventory
 - ✓ MaineDOT's new website will include MaineDOT-specific roundabout guidance
 - ✓ Ed Hanscom recently attended a conference on roundabouts
 - ✓ Fatality recently in Gorham at the 112/114 roundabout

3) Training Opportunities

o Upcoming Habitat Connectivity Training sessions on 6/2, and 6/6 through 6/8

4) Lessons Learned – Training Sessions

- There was more discussion re: Lessons Learned by Consultants, especially if we should keep referring to it as "Lessons Learned"
- o Discussion focused around how the industry and the DOT is evolving and that as staff continue to change we need to find a way to keep everyone well informed
- o Perhaps a better title would be "Project Insights and Best Practices"
- The Subcommittee has developed a list of topics to start the discussions resulting in a series of working sessions with consultants and MaineDOT
- o The first session is being planned for mid-September 2017
- The subcommittee consultants will meet in advance of the next overall subcommittee meeting in August to review the list with our designers and prepare for a dry run with MaineDOT during the August meeting.
- O Attendance at these workshops is intended to include at least 2 people per firm for those firms that currently have Highway GCA's with MaineDOT.

NEXT MEETING: August 2017

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