GPTQ Materials Subcommittee Meeting Minutes, 9/3/15

In attendance:

Glen Foster, GDOT       Thomas Scruggs, Willmer
Reginald Murph, GDOT    Rich Mockridge, Terracon
A.J. Jubran, GDOT       Marc Johnson, Nova
Ian Rish, GDOT          
Adebola Adelakun, GDOT  

1. Adebola has developed an outline for a short training session for LRFD BFI preparation for GDOT consultants. Committee to review and provide comments. First training class will be held in December or January to small group of consultants as a pilot class before rolling out to larger groups.

2. Updates to LRFD guidelines, the BFI Template, SP 520 (for LRFD), and SP523 (PDA) were also provided for comment and review.

3. GDOT has contracted out a research project on LRFD for retaining wall foundation investigations (WFI’s) with Georgia Tech. Project began in May 2015, and is expected to take approximately 12 to 18 months, after which GDOT will develop templates and guidelines for LRFD WFI reports.

4. Updates to Policy 5525-1 on UST and Hazardous Waste investigations and several standard forms were handed out and discussed. All review comments and suggestions need to be provided to Ian as soon as possible.

5. Generic letter regarding access for site investigations to property owners will be prepared by consultants for GDOT’s signature, signed by either Chuck Hasty, Glen Foster or their representative, and then sent out by consultants.

6. GDOT is still reviewing updates to chapter 10 in the Pavement Design Manual. AJ will head this effort and other committee members are reminded to provide comments and suggestions on the manual. Additional discussion on cement-treated vs. lime-treated subgrades (lime treatment is for plastic clays; cement treatment is for micaceous sandy silts & silty sands).

7. Additional discussion on performance-based material specifications. Input needed from other OMAT offices (Concrete, Bituminous, etc.), committee members and other GDOT Departments. Tom will bring up at next CRC (Consultant Relations Committee) meeting to ask for specific suggestions and ideas on changes. Specs from other states and Europe need to be reviewed and brought to the next meeting for discussion.

Next meeting scheduled for Thursday, January 21, 2016 at 10:00 am.