

## MEETING NOTES

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**Date:** July 13, 2018  
**Project:** ACEC Engineering Services Subcommittee  
**Purpose:** General discussion meeting  
**Location:** GDOT Room 408  
**Time:** 11:00 AM

**Attending:**

Erik Rohde	GDOT	<a href="mailto:erohde@dot.ga.gov">erohde@dot.ga.gov</a>
Johnny Lee	Barge Design	<a href="mailto:johnny.lee@bargedesign.com">johnny.lee@bargedesign.com</a>
Michael Moseley	Atkins	<a href="mailto:Michael.moseley@atkinglobal.com">Michael.moseley@atkinglobal.com</a>
David Henry	TranSystems	<a href="mailto:dbhenry@transystems.com">dbhenry@transystems.com</a>

**The following items were discussed:**

1. The following are the goals for 2018:

- a. PCE – Goal of 15 (Operational Improvements with Traffic Ops, CFI, open for suggestions) and continue awareness of benefits of the Post Construction Evaluation / lessons learned.
- b. Report and track project deliverables not delivered per the baseline schedule. Our goal is to assist GDOT in meeting an 80% success rate.
- c. Continue to track and publish commonly see field plan review comments twice a year.
- d. Estimating – list of common items for CES errors, design guide for pay items (items that have complimenting items – erosion items/erosion maintenance, MSE wall / coping or barrier...).
- e. Update common EPD review comments – Now posted on ACEC website

2. General Discussion:

- a. PCE – Nothing scheduled, could still use project suggestions
- b. Looking at a PCE for Box Beam / Cored Slab project (would AASHTO Beams been better)
- c. Cost Estimating
  - Certain pay items in CES are having cost issues where they are not being priced by CES
    1. Asphalt costs – using average cost model versus regression models. Regression models account for quantity in providing unit price.
    2. 4” sidewalk is pricing high.
  - AASHTOWare Project Software will be replacing CES (still in the initial planning stage within the IT Office for this software upgrade project. On completion of this, the IT Project Manager will be reaching out to all the offices currently using CES for further discussion, reviews and demo schedules)
  - <https://www.aashtoware.org/products/project/project-overview/>

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- Striping – looking at adding specific “word, symbols and arrows” to the type description (Mike to check with Bruce Higgins to see if he has a list with their respective types.
- Strain poles with mast arms – it’s not a one size fits all. Different configurations have different costs.
- d. Looking at possibly doing a spreadsheet like LIBP for roundabouts
- e. GDOT estimators generally spend around a week when coming up with cost for each project.
- f. When asking for help using the [DesignerEstimateQuestions@dot.ga.gov](mailto:DesignerEstimateQuestions@dot.ga.gov) email a cost for a pay item please provide as much detail on the project as possible.

### Action Items:

- **Mike to get with Bruce Higgins on word and types**
- **Erik will develop screen shot CES pdf guide to show how to see what model CES is applying to develop the unit price provide.**
- **New day/time for meeting**

### Attachments:

- **Engineering Services Emails**
- **Steel Strain Pole TP IV with Mast Arm Low Bid Prices**
- **LIBP Jan 16 – May 18**
- **2018 Remaining Let Schedule dates**

**The next meeting is scheduled for 9/13 engineering services conference room 5CR1L2.**

Please contact David Henry at [dbhenry@transystems.com](mailto:dbhenry@transystems.com) if changes or additions are necessary.

cc: Rob Lewis (HNTB)  
Scott Gero (AECOM)