D5 Design Quality Forum Q&A - September 15, 2022

QUESTION ASKED	ANSWER GIVEN	ANSWERER
QUESTIONS FROM ON-LINE ATTENDEES		
Will you be offering Public Involvement Training upcoming? Thanks.	Not aware of training at this time but we will discuss internally	Catalina Chacon
Is there actually any more impact to progression with LPI than there already is impact to progression when pedbuttons are pressed anyway? Doesn't it take the system a few cycles to get back to normal in general depending on the geometrics/operation. Seems like the progression impact is a red herring concern.	LPIs have negligible impact on progression. The way the controller handles LPIs is as a delay of green. A longer LPI time could potentially increase travel delay, but from what we've observed after implementation in the field, it is minor. As a rule of thumb, we try to cover the ped times, so that the intersection does not go out of step and constantly stay in transition. When developing the corridor signal timings, it's important to have a balance between vehicles and pedestrians.	Tricia Ballard
how can one become a certified trainer for ACEC?	Go to the ACEC website and click on the Contact tab. Here you can enter your information and your comment, and you will be put into contact with someone	Nick Benedico
Do you suggest considering future blank out signs at all new mast arms for implementing LPI inthe future?	That would probably be good practice to follow. Without blank-out signage, driver compliance with LPIs is low.	Tricia Ballard
New Pre Programming Checklist, what is the expectation for Community Outreach? This is pertaining to Safety Projects like intersections, mid-blocks, short corridors, etc.	For safety projects that are utilizing the pre-programming checklist the expectation is that there is outreach to engage, involve, and inform our local stakeholders/partners (city, county, TPO/MPO, etc.) in the development of projects in their area. The approach to/and level of engagement with the locals is scalable to the scope of the study and determined on a project-by-project basis.	Steven Buck and Mark Trebitz

Would the Smart Scope process be used for a capacity project that's been thru the PD&E process?	The use of Smart Scopes on a capacity project that has been through the PD&E process is possible and being explored currently as we are in the piloting phase for Smart Scopes.	Steven Buck and Mark Trebitz
Is the Smart Scope going to include the associated fexibility in the Staffhour Guidelines & Estimates?	No. Limiting amount contracts and negotiating the project in two phases will account for the flexibility needed in the process.	Steven Buck and Mark Trebitz
Is the upcoming FDOT PM training for FDOT staff only?	No. There are approximately 200 spots for FDOT employees, and 200+ spots for consultants. It will be about a 50/50 split between FDOT employees and consultants.	Nick Benedico
Where can consultants register for this training?	Link is included in the ppt	Nick Benedico
The sacrifical layers was just to allow a new layer of temporary striping?	Correct	Ryan Flipse
QUESTIONS FROM ROOM ATTENDEES		
Is the Design Symposium going to go back to the in-person 2-3 day event?	The intent was for this year. We will reevaluate for the upcoming season.	Nick Benedico
Is the PM training for people who want to become PMs or for existing PMs to be more up to date?	It is not intended for entry level. It is intended to PMs to share their experience and managing projects, etc.	Nick Benedico
For WTS, When is the upcoming dinner event?	September 29, 2022. Awards and scholarships will be presented. Due to Hurricane Ian, the new date is October 25th.	Snehal Ambare
Does new contract classification have to already be existing in the contract or can it be added?	It can be added.	Michelle Sloan
Say you have an existing classification; how long will the timeline be?	Task work order driven will take a couple weeks for the whole process.	Michelle Sloan
For the two-phase approach to negotiating, is there something to see differently?	It will look the same, just split up.	Steven Buck and Mark Trebitz
The Context Classification is assigned by PLEMO. How often do/can designers change the Context Classification?	It is not designer driven. It is based on land use, etc. The cities can come and discuss to possibly adjust, but once in design it is pretty much set.	Steven Buck and Mark Trebitz

Will you go to the SLD to alter design speed because of target speed you designed to?	You still need to consider the design (existing) speed because that is not changing. The new proposed work will be designed to the target speed.	Naziru Isaac
For designing of new elements to lower target speeds, do you need a variation for horizontal deflection at the target speed?	No variation is needed.	Naziru Isaac
About smart scopes, Are schedules going to be modified with two phase approaches from the usual 18 months?	It depends, but in general no. Will take approximately 6-8 weeks for phase 1.	Steven Buck and Naziru Isaac
Is it going to take us longer to write LOI's?	It shouldn't change too much for the most part. Can talk about it if it does take you longer and will be adjusting expectations.	Steven Buck and Mark Trebitz
With funding identified so early, is that going to restrict what is put into construction funding?	Yes, it will be restrictive because of limited funds.	Steven Buck and Mark Trebitz
Is the smart scope going to include the associated flexibility in the staff hour guidelines and estimates?	No. No additional, it will stay similar.	Steven Buck and Mark Trebitz
Would the smart scope process be used for a capacity project that has been through the PD&E process?	Yes, it will have and will use the PD&E process.	Steven Buck and Mark Trebitz
About LPIs, have you done any before and afters?	Have gone out and walked intersection and tried ourselves. We noticed when there was no blank out sign, driver compliance is low. They like/need to see the overhead.	Tricia Ballard
How will LPI implementation impact the corridor signal timing progression?	Will see 5-7 seconds per LPI, so not too much of an impact. Typically, doesn't take time from the mainline green time, but it will be less green time for the side streets mainly.	Tricia Ballard
Cost to be retrofitted for the blank out signs?	Approximately $3,000 for each blank out sign.	Tricia Ballard