D5 Quality Forum - April 15, 2021
Q&A

Question Asked	Answer Given	Answerer
Has there been any disucssion on the delay being added to the motoring public? and the cost impacts of this delay? frustration impacts of the motoring public which could encourage road users to speed between these additional mid-block crossings? How about counter-measure to limit the pedestraains from illegal crossings.	Some of the counter measures looked at are channelized pedestrisan crossings, landscaping, among others. A more detailed answer will be provided after the webniar.	Jeff Cicerello
Can a TCE be processed after construction has begun?	Yes, if we find out we need a temporary right to occupy, we start as soon as possible. During the R/W phase we try to map it as a parcel, specially if the court is involved that increases the process time.	Mike McPhail
With respect to terminology, is a TIITF easement considered a TCE?	No TIITF is not TCE, it is held by the State or a trust fund and it is generaly permanent.	Mike McPhail
Excellent answer, Jeff and George! Curb ramps MUST be designed by the EORs to account for site-specific geometry and elevations!	Thank you	George Borchik
Will there be a pavement design for for separate bike lanes that gives a lower reqired structural number ?	In general, our approach to bike lanes is similar to vehicular traffic. If it is with existing travel lanes, we maintain as per travel lanes, if it is a trail project then they are minimal in design but there is a reference to the flexible designing.	Jeff Cicerello and Todd Alexander
Do you anticipate adding more design projects this year as a result of the additional funding?	Quite possibly yes. There was a very diverse set of projects suggested so there is the possibility of variety additional projects.	Loreen Bobo
For Eddy: How can we add our email to the ACEC list for training classes. Thanks.	At this time if you are an ACEC member please reach out to your voting representative, they will be able to add you to the list or confirm if you are on it. The list is being revamped at this time. For any other questions please email Eddy Gonzalez via email.	Eddy Gonzalez

What is the status of legislation in regards to the use of RRFBs?	There is a bill out there that is being discussed in the Sebate and the House. One is moving forward while other is not. FDOT is actively following that legislation and we understant the concernes that led to the legistalion. We will contunine to work with our locals because safety is paramount.	Loreen Bobo
At urban intersections do curb ramps need to aligned? Std Plan 522-002, 7 of 7 seems to allow a skew.	Every intersection is unique. This tries to cover the majority of the situations you wound encouter but it would be imposible to touch on every possiblity. There would normally be some type of skew for the alignment of the curb ramp, so there is an allowance for that.	Jeff Cicerello/George Borchik
Comment: Great Job Scott! Just wanted to mention that this has been an idea that Mr. Ron Meade, our District Maintenance Engineer, had for a while and finally Scott's team is making it happen. Mo Hassan - DeLand Operations Engineer	Thank you	Scott Kirts
Are these Vital items being adding to active design projects?	I assume you mean the safety vital few. Yes, we want to be sure we build the right project. We may have to follow-up with an additional project if we are already in the middle of a project depending on the element being pursued.	Loreen Bobo
Can the property owner change their mind once the agreement (not TCE) is signed? because sometimes we assume once the agreement is signed it's a done deal.	They can change their mind. If it is something like a Memorandum of Understanding (normally involves the city/county councils) it is binding. But if it is a word/handshake from owner then it is not binding and you need to be aware. A TCE is non-binding, they can come and go.	Mike McPhail
How do you make sure the information is not outdated? How often will you be updating the information?	Via the local records tech - they will routinely check for changes. This will be part of their duties.	Scott Kirts

Question for Mr. Borchik: It is our understanding that proposed stimulus funds will open up Design Build opportunities in all FDOT districts. Is District 5 preparing to advertise DB projects within coming months? Will there be any updates to the District's planned advertisements as a result of the stimulus?	We will get back with you on this. Thank you.	George Borchik
To aid in data input for this system, will D5 be requesting that design consultants or contractors (for true as-built conditions) provide GIS shape files with the relvant data?	We will use asbuilt data to populate GIS data. This would be a great opportunity going forward to help populate this database.	Scott Kirts
Are Driveways Ties that have to extend outside the R/W line to meet standards, handled with a license agreement?	We need to asses necessity for going in beyond the R/W line. If we can demonstrate the need for harmonization, then you can explain to the court why and so we are able to then persue TCE. If it is for the sole benefit of owner and not for standards then we would not be able to sue for TCE. For more info please contact Michael McPhail via email.	Mike McPhail
When you say half of the building will taken, are you paying for the hold building or half?	It has to do with the appraisal and how much "damage"/take affects the property.	Mike McPhail
Question for Mike, when you say half of the building will be impacted, are you paying for the whole building or half?	This questioned was answered previously. Please let us know if it wasn't clarified. Thank you.	Mike McPhail
For Mike: If the contractor needs a TCE for storage, do we need to be involved?	Typically if the contractor is going to pursue as TCE then the Department need to be involved. ,The Department would normally be involved to a certain degree if the contractor needs storeage.	Mike McPhail
Scott, Is the system going to be updated after each construction completion? would there be someone at each office responsible for updating the system?	Yes, we do not see a problem with this. Our hope is that each office will be responsible for their own pipe system. Each field office currently does realize that this is a valuable persuit and hope to get this up to where it needs to be.	Scott Kirts

So then set-back limits required by the county do not have to be maintained? Building can be right at thr R/W line?	The set-back limits are in the county/city code and each has a diffirent requirement and it is up to you and your team to know if those requirements will affect your project. These set-back limits are important and you need to look at each one that might be governing your project. Some may allow a building to be right against the R/W-property line. Deland is an example or this.	Mike McPhail
Are pipe inverts/elevations being recorded as well?	Yes, that is one of the attributes we are including.	Scott Kirts
What is the process for the in-depth analysis during the design phase for safety checks? Is this a meeting format with multiple reviewers present including the design consultant or is this a single FDOT reviewer providing feedback?	A standard part of every scope and project is the analysis phase and we are expecting that to take place during the normal analysis phase. We don't expect it to be with multiple reviewers. It is a discussion. Sometimes they are minor and sometimes it may be more intense. Typically it is a small meeting between the designer and the Department.	Jeff Cicerello
The difficulty in using GIS type information in Design is our confidence level in the information. Would D5 Design use this information in lieu of obtaining a survey of the drainage/pipe network.	The accurancy, legitimacy, and detail is crittical. We hope all offices stay on top of the infor, relevenat, note all the history of the pipe (repair, changes, moves, etc). We want this to be a dynamic application so the information is of value. GB: He want to keep gathering data as we go.	Scott Kirts
At what point in the project lifecycle does the internal/external scoping take place?	The scoping process starts at beginning at the planning liason level and continues through all phases of the project life cycle. It starts at beginning and follows through but sometimes it changes. We try to include all of the elements of the project.	Jeff Cicerello
Scott, Is the pipe material being included?	Yes it is, we have noticed a lot of different types.	Scott Kirts
Are tie-ins to adjacent properties, local municipilities and other non-FDOT maintained networks being included	We maintain and keep tabs on and have subterranean information for roads we own. We don't have accurate or updated information for roads we do not own.	Scott Kirts
Scott, will you be updating the data with construction projects that occur in the corridor.	Yes, the plan is to update the data on this application accordingly.,Yes, when things get updated and modified that plan is to update this information accordingly.	Scott Kirts

Will consultant's have access to this database.	No sure at this time what level of access to this database. But based on past access to GIS, they will have the same level of access.,If consultants have any other access to GIS platforms I assume they will have access to this information but it depends on the restrictions.	Scott Kirts