



International Drive Resort Area Chamber of Commerce

I-4 / Sand Lake Road Interchange Oversight Committee

April 17, 2024

Meeting Purpose:	Weekly International Drive Resort Area Chamber of Commerce – I-4 and Sand Lake Road Interchange Oversight Committee Meeting #35
Meeting Date/Time:	Wednesday, April 17, 2024, 3:00 p.m. – 3:30 p.m.
Location:	Zoom Meeting
Attendees:	I-Drive: David Vallillo (Host), Maria Triscari, Brian FDOT: Ryan Flipse, Seta Koroitamudu Orange County: Krista (OCTP), Carter Gresham HNTB: James Moulton, Leeland Shelton Global-5: Dom Scalise, Mike Wacht

Meeting called to order at 3:03 p.m.

Agenda

Ryan: We are trying to utilize ariel shots like this more. We have some timelapse footage that we want to show. We have kind of reached the hurdle where the movement on Turkey Lake has improved so much these past couple weeks. For the look ahead, we are going to be working on excavating in the median and mower and litter pick up, but a large focus is in the median and just south of the median is the force main work. We are getting the line switched over and active. We are going to continue pile driving this week. We have completed 16 of the piles. That is pretty much it, we have excavating of the ponds to get materials out.

1. FDOT to Review past 7 days.
 - i. Excavate bridge footers (median)
 - ii. Remove overhead jacks (Area 3)
 - iii. Connect force main to existing (Area 1 and 2)
 - iv. Pile driving
 - v. Monitoring DDI configuration
 - vi. Ongoing mowing and litter pickup

Leeland: Remember that is one bridge, the others may have more.

Ryan: We are anticipating some time for the force main; we have to go through environment and ensure the switch over is seamless. As you can see the work is happening here, allowing us to move further south. Pile driving will continue for the next week and a half. We have been monitoring the DDI



implementation and I have been in discussion to coordinate. Any changes that we make with signal, we have to take traffic movements into consideration, and pedestrian movement in consideration. This is a hurdle that we have to take into account in any improvement we make to the project. As you know we shifted the pedestrians, if we make any changes, like moving them to the southern portion, it will have an effect on the changes we make. We are trying to prevent having to go back and redo things, so we want to continue to find improvements to make. Have there been any issues?

David: I do have a comment on an item. For monitoring DDI implementation, the process of redundancy in the system, and the timing. If we lose the signal at any intersection during the next coming weeks, what is in place to continue if we lose a signal?

Ryan: I know that we were on the cell modem, we were coordinating the fiber with Orange County. Did we make the switch back to fiber?

Jim: No, the cell is more reliable, and we are not on the county's interconnect at this point. I think the department is comfortable with that scenario.

David: So, you will remain on the cell, and not the fiber? So, does this operate independently from the county?

Jim: Yes.

David: So, what is the back up plan, if we lose a signal? In the hotel industry we have multiple back ups if our system is down to ensure we can get guests checked in.

Ryan: Are we still hardwired into fiber?

Jim: Yes, I would think so, why wouldn't it work vice versa. They have a good point about what happens. I do not know the reliability of the cell. We can circle back with Jeremy and have that dialogue. I will say we had a failure a week and a half ago, when the signals went into flash at 1-2 in the afternoon for a brief period of time. We were on top of it in 20 mins and the outcome was that we could respond quickly, but it corrected itself. That was not the end of all, we did have LEO on site to assist.

David: What happens two-three years down the road when it is changed over.

Leeland: It has a fallback plan that will go back to the county system and fiber when we are getting close to completion. The cell modem will be a backup at that point. During construction, cellular is more reliable.

Jim: Our signal system is pretty reliable. This does not happen very often.

David: So, if there is a redundant system, it will remain on a cell and switch to fiber and vice versa?

Ryan: I have reached out to the appropriate person to seek that answer.

David: With these outages that are happening in the private sector, it is just good for us to know in the future.



2. FDOT to Review next 7-Days.
 - i. Excavate and grade pond
 - ii. Remove overhead jacks (Area 3)
 - iii. Flush and test force main
 - iv. Pile driving
 - v. Monitoring DDI configuration
 - vi. Ongoing mowing and litter pickup

Ryan: Nothing is going to change over the next couple weeks. Part of this work is getting the temporary draining in place. Work in area 3 will continue. The Force main you will see in this update and the upcoming work. With all the work we have to do with the environment, it takes time. Ideas are being run around the inner office to see what changes we can make to constantly improve efficiency. As we make progress in area 3 and in the median, we can move southward. At that point we need to coordinate and ensure the pedestrian switch is taking into account the timing issues. We do not want to spring anything on anyone.

3. Committees Comments & Suggestions
2. Future Major Milestones
 1. FDOT to review next 14 – 21 days.
 - i. Excavating loop ramp (Area 3)
 - ii. Install and maintain temp drainage (Area 3 and 4)
 - iii. Connect force main to existing (Area 2)
 - iv. Continue traffic pattern on westbound I-4
 - v. Bridge and roadway work on outside of westbound I-4
 - vi. Ongoing mowing and litter pickup

Ryan: Pile driving may come off of here depending on how efficient we are.

2. Committee's Comments & Suggestions
3. Cleanliness Review
 1. Committees Observations over past 7-Days
4. Condition Review
 1. Committees Observations over past 7-Days
 2. (Fencing, Wraps, Barricades, Temp. Signage)

Ryan: We have directed our contractor to put the screening up near the storage area in area 7. They do not have the screening on site, so that is taking some time, but our goal is to have that up by the next time we meet. Area 6 has also been cleaned up and they did make a 2nd cleanup. If you do see something, please reach out to me, Leeland, or Jim.

David: Your team has been exceptionally proactive.

Ryan: Our goal is to not have you guys tell us about it, but if you do, we want to address it right away.



David: This was the cleanest it has been during a construction project. How do we keep it as nice as it is now?

Maria: Thank you for doing the screening, it is greatly appreciated.

Brian: Two different people have said the drive coming east has been a painful drive.

Ryan: They are looking at it and taking our comments from it to coordinate with the county. If you get any feedback about Universal Blvd, please pass that on to us.

Leeland: If someone can give us a better time when the back up is happening, that would be helpful. I have not seen it.

Marie: It is around 4.

Leeland: We will continue to monitor.

David: Do you know when the other project will be finished?

Jim: I will find out; we did not discuss.

Ryan: We are monitoring this; we will also be doing banner inspections to make sure they look fresh.

5. Old Business

1. Public Input or Comments
 - i. Presentation to OCCC staff: April 19
2. Commitments Update
 - i. Fencing and screening
 - ii. Banners
 - iii. Mowing and cleaning
 - iv. Clean Team
 - v. Ponds

Ryan: We met with Orange County about the ponds, we are trying to look back at the meeting. We answered questions on our side, and there were documents that needed to be sent. As soon as we have more information, we will ensure it is passed along.

Carter: I am going to get a good date so that we can start setting up a conversation. There are some outstanding questions about the nitty gritty we still have to work with FDOT on. We have our signage designer looking at opportunities to point people to the I-Drive area. We are going to work with the county and FDOT to see if there is any additional destination signage. The last thing I want to hit on, in this interchange they have incredibly large pylons. On the east side of Sand Lake, we have an additional pylon nowhere near the others. We are going through internal communication to see if this is distracting. We are making progress, but we still have conversations. Our gateway is 18 feet tall. I don't know if this was incorporated into the original plans. We just want to make sure it does not feel like there is conflict.

David: That makes sense, there is not a lot of room there.



6. New Business
 1. Next meeting 4/24/24.
7. Meeting Adjourned at

The meeting adjourned at 3:38 p.m.