WELCOME
D5 QUALITY FORUM

SEPTEMBER 2022

We will begin at 9 a.m.

ACEC

American Council of Engineering Companies

of Florida

FDOT

NO QUESTIONS AT THIS TIME

3D TASK TEAM UPDATE

Nick Benedico, P.E.,
PMP, AICP, ENV SP
TetraTech

ACEC-FL Transportation Committee
3D Task Team Chair

WILL YOU BE OFFERING PUBLIC INVOLVEMENT TRAINING UPCOMING? THANKS.

HOW CAN ONE BECOME A CERTIFIED TRAINER FOR ACEC?

IS THE UPCOMING FDOT PM TRAINING FOR FDOT STAFF ONLY?

WHERE CAN CONSULTANTS REGISTER FOR THIS TRAINING?

Learn More About Women in Transportation

NO QUESTIONS AT THIS TIME

PROCUREMENT SERVICES UPDATE

Michelle Sloan
Procurement Services Manager

NO QUESTIONS AT THIS TIME

CONSULTANT PROJECT MANAGEMENT UPDATE

Ed Kestory, P.E.

Consultant Project Management Engineer

NO QUESTIONS AT THIS TIME

IT'S ALL ABOUT SPEED

In this section Roadway Design Engineer Naziru Isaac will discuss the difference between design speed and target speed, and which one should be used. He will also provide information on lessons learned regarding potential speed management techniques.

FDOT

HAVING A DESIGN SPEED HIGHER THAN THE TARGET SPEED MAY ENCOURAGE VEHICLES TO TRAVEL AT A FASTER SPEED (I.E. SUPERELEVATION). HOW CAN WE HARMONIZE THOSE TWO TO GIVE SOME ROOM TO DESIGNERS TO DESIGN AT A LOWER SPEED IF THAT IS THE INITIAL INTENT?

SPEED MANAGEMENT COUNTERMEASURES

What’s working and what lessons have we learned?

NO QUESTIONS AT THIS TIME

Mark Trebitz, P.E.
Project Development Manager

SMART SCOPES

PILOT PROJECTS

IS THE SMART SCOPE GOING TO INCLUDE THE ASSOCIATED FLEXIBILITY IN THE STAFF HOUR GUIDELINES & ESTIMATES?

NEW PRE-PROGRAMMING CHECKLIST, WHAT IS THE EXPECTATION FOR COMMUNITY OUTREACH? THIS IS PERTAINING TO SAFETY PROJECTS LIKE INTERSECTIONS, MID-BLOCKS, SHORT CORRIDORS, ETC.

WOULD THE SMART SCOPE PROCESS BE USED FOR A CAPACITY PROJECT THAT'S BEEN THRU THE PD&E PROCESS?

BREAK …

WELCOME BACK D5 QUALITY FORUM

SEPTEMBER 2022

We will continue at 11:25 a.m.

OPPORTUNITIES FOR EXCELLENCE

Leading Pedestrian Intervals
Tricia Ballard, P.E.
TSM&O Engineer - Arterials

FDOT

HOW LPI IMPLEMENTATION IMPACT CORRIDOR SIGNAL TIMING PROGRESSION?

DO YOU SUGGEST CONSIDERING FUTURE BLANK OUT SIGNS AT ALL NEW MAST ARMS FOR IMPLEMENTING LPI INTHE FUTURE?

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.

LESSONS LEARNED

Diverging Diamond Interchange

Ryan Flipse, P.E.
Orlando Operations, Construction Engineer

NO QUESTIONS AT THIS TIME

DESIGN BULLETINS & MEMOS UPDATE

Gabor Chiorean, P.E.
QA & Design Services Manager

- RDB22-01 – Roadway Design Bulletin 22-01
- PSM22-01 – Production Support Memorandum 22-01
- RD22-02 – Lighting (see FDM 230)

NO QUESTIONS AT THIS TIME

SAVE THE DATE!

The next District Five Quality Forum is scheduled for January 19, 2023.

Hope to see you there!

Contoso

THANK YOU!

Catalina.Chacon@dot.state.fl.us

www.fdot.gov