WELCOME!

D5 QUALITY FORUM

WILL BEGIN AT

9:00 am

FDOT

DISTRICT 5

George Borchik, P.E.

Man-in-Charge

All questions will be answered at the conclusion of each presentation.

District 5 Quality Forum
January 20th 2022, 9:00 am
Virtual – GoTo Webinar

- Opening Remarks
  - ✓ Jeff Cicerello
  - ✓ Eddie Gonzalez

- Procurement Services
  - ✓ Procurement Services Update

- Project Management
  - ✓ Design Analysis Evaluation

- Current Issues
  - ✓ Target Speed

- Opportunities for Excellence
  - ✓ Right of Way Design Support
  - ✓ ITS Certification & PPC process
  - ✓ Estimates Update

- Technical Issues
  - ✓ Design Bulletins (& Memos)
  - ✓ Design Documentation – DS vs. TS
  - ✓ Control vs. Design vehicle in Roundabouts

- Lessons Learned
  - ✓ QA in 3D models
  - ✓ E&Os

- Q & A

- Next Meeting; "April 13th 2022", "location - TBD"

Jeff Cicerello, P.E.

District Design Engineer

DISTRICT 5 LEADERSHIP UPDATES

C. Jack Adkins

District Five Director of Transportation Development

Jeff Cicerello, P.E.

District Design Engineer

District Five Development
2022 Industry Forum

District Five's Vision for Focusing on the Community

February 23, 2022
8:30 a.m. – 12 p.m.
Registration starts at 8 a.m.

Wayne G. Sanborn Activity Center
Ballroom B
815 S. Alabama Ave.
DeLand, FL 32724

Due to space limitations, PLEASE limit attendance to no more than two attendees per company.

To RSVP, please contact Channing Maiolo at Channing.Maiolo@dot.state.fl.us by February 9 with the name of your firm and attendees.

Masks are encouraged for all attendees

U.S. Department of Transportation
Office of Public Affairs
1200 New Jersey Avenue, SE
Washington, DC 20590
www.transportation.gov/newsroom

News

The Bipartisan Infrastructure Law Will Deliver for Florida

President Biden and Vice President Harris's Bipartisan Infrastructure Law is the largest long-term investment in our infrastructure and competitiveness in nearly a century. **The need for action in Florida is clear, and recently released state-level data demonstrates that the Bipartisan Infrastructure Law will deliver for Florida**. For decades, infrastructure in Florida has suffered from a systemic lack of investment. In fact, the American Society of Civil Engineers gave Florida a C on its infrastructure report card. The historic Bipartisan Infrastructure Law will make life better for millions of Florida residents, create a generation of good-paying union jobs and economic growth, and position the United States to win the 21st century.

Specifically, with regard to transportation, the Bipartisan Infrastructure Law will:

Eddy Gonzalez, P.E.

ACEC-FL D5 Liaison Chair

Questions

No questions asked

GUEST SPEAKERS

FDOT
DISTRICT 5

Michelle Sloan

District 5 Procurement Services Manager

Will the 15% non-small busnesses be on BDI project or just specific BDI?

Will the BDI contracts with non-BDI participation be CEI or Design?

No more questions asked

Hatem Aguib, P.E.

Project Management Engineer Supervisor

For RRR projects, does this replace a RRR report? For new construction projects, is this an unofficial value engineering review? Should value engineering processes be followed?

The Evaluation may have a ripple effect on construction funding, the schedule, design fee, and the need for stakeholder involvement. How will that be accommodated?

Will there be a contingency included within the negotiations to account for these changes in scope?

When will the Design Analysis Evaluation components be included in the Staffhour Guidelines and Forms?

No more questions asked

Catalina Chacon, P.E.

Strategic Initiatives Manager

Heather Garcia

Public Transportation Manager

Naziru Isaac, P.E.

District Roadway Design Engineer

Is Target Speed a process used only in D5?

Could this be included as part of the Technical Scope Development?

In coordination with the Target Speed implementation effort, does Plemo re-look at the corridor's Context Classification? If not, who do we send the Context Classification Request Form to if we feel the corridor doesn't match the classification on the GIS database?

Will a post-construction speed study be completed to understand the effectiveness of the speed management strategies implemented? It would be great to understand how local motorists are responding.

Can the District be bold and implement a policy to change the posted speed limit to the target speed (or even decrease the posted speed limit by 5 mph below the target speed) to make it safe for vulnerable users?

Will this blending of Target, Design and Posted speeds negate the observed 85th percentile speed?

Will the district consider during negiotiations the potential need for additional survey in anticipation of recommending additional improvements to be included in RRR scopes?

Where the Target Speed is well below the minimum Design Speed for an SIS facility for a given Context Classification, is it understood a design variation will be the acceptable process to get to the desired Target speed or will that be a reason to not pursue the desired Target Speed

Is it possible for a target speed to increase the posted speed?

Do we change the posted speed to target speed after the project is complete?

No more questions asked

Michael McPhail, P.E.

Deputy Right of Way Manager

Can a whole take be justified if the partial cost is greater than the whole take cost?

it seems at every intersection project, we have some impact to City or Couty R/W. then we are told we need an easement for a safety project, and the process will take two years. how do we deal with that?

On many RRR projects, after attaining survey we find out existing signal equipment and sometimes curb ramps are not fully within the FDOT R/W. With R/W not funded and not programmed, what is the best way to "show" the existing equipment into the FDOT R/W

At times "Joint Use Ponds" can make sense - but are often fraught with hidden troubles (like you mentioned). Can you give us more guidance on when during the process J-U Ponds should be discussed?

No more questions asked

D5 QUALITY FORUM

WILL RESUME AT

11:05 am

FDOT

DISTRICT 5

Welcome Back to the
D5 QUALITY FORUM

FDOT
DISTRICT 5

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George Borchik, P.E.

Jim Stroz

District Traffic Operations Engineer

No questions asked

Christine Bacomo, P.E.

District Plans, Specifications & Estimates Engineer

Beth Carlson

District Estimates Manager

No questions asked

George Borchik, P.E.

No questions asked

Gabor Chiorean, P.E.

QA & Design Services Manager

Had Poll Questions throughout presentation

No questions asked

Lori Trebitz, P.E.

District 5 Roadway Design Supervisor

No questions asked

Gabor Chiorean, P.E.

QA & Design Services Manager

No questions asked

Jim Stroz

District Traffic Operations Engineer

Will this blending of Target, Design and Posted speeds negate the observed 85th percentile speed?

Willmarie Datil

D5 Roadway Designer IV

Kevin Hayden, P.E.

Construction Senior Project Manager

No questions asked

George Borchik, P.E.

District 5 Quality Forum Chair

Next
D5 QUALITY FORUM
April 2022

FDOT
DISTRICT 5

Next D5 QUALITY FORUM – **April 2022**

All presentations will be posted on the D5 Quality Forum webpage

Webinar attendees – please complete the short survey sent to you

FDOT DISTRICT 5

THE D5 QUALITY FORUM HAS ENDED

Thank you for your time.