Performance and Production Metrics Review Workgroup Meeting

June 25, 2020, 3:00 PM

Meeting Minutes

- Florida Transportation Commission (FTC) Executive Director Ralph Yoder opened the meeting by asking the workgroup members if they had any changes or objections to the meeting minutes from the June 5th and June 11th meeting. With no changes, the minutes were approved by consent.
- Executive Director Yoder reminded the group of Governor Ron DeSantis's Transportation Priorities: Improve Safety, Embrace Innovation and Technology, and Reduce Congestion.
- Executive Director Yoder also reminded the group of the Florida Department of Transportation (FDOT) Mission, Vision, and Vital Few.
- Metrics should be congruent and supportive of FDOT's mission and the governor's transportation priorities.
- Executive Director Yoder explained that today's focus is to provide an overview of the workgroups previous meeting discussions and recommendations.

Florida Transportation Commission Staff Recommendations

- Executive Director Yoder presented the FTC staff recommendations based on previous meeting discussions.
- Recommendations include:
 - Reducing the total number of measures in favor of simple, meaningful measures and objectives
 - Eliminate secondary measures in favor of focusing on measures that move the needle in each category
 - Where possible, ensure alignment with the FDOT's Vital Few and FTC area for performance evaluation/goal area

- Area for Performance Evaluation: Safety

- o Eliminate current secondary measure
- o Conceptual Objective:
 - Achieve Vision Zero by improving safety for all road users
 - Ensure preparation for restoration of essential services following a state/federal declared emergency management event
- o Conceptual Measure:
 - Rail safety/dynamic envelopes implementation
 - Intersection crashes
 - Bicycle and pedestrian safety
 - Lane departure crashes
 - Construction zone accidents/injuries
 - Time it takes to clear incidents
 - Emergency Management preparation and response

- Area for Performance Evaluation: Production

- o Eliminate current primary and secondary measures
- o Conceptual Objective:
 - TBD
- o Conceptual Measure:
 - FTC staff will continue to collaborate with FDOT on new measures

- Area for Performance Evaluation: Preservation

- o Keep the following primary measures:
 - The percentage of lane miles on the State Highway System having a Pavement Condition Rating of either good or excellent
 - The percentage of bridge structures on the State Highway System having a condition rating of either excellent or good
 - Achieve a Maintenance Rating of at least 80 on the State Highway System
- o Eliminate the other primary and secondary measures
- o Conceptual Objective:
 - Achieve and maintain excellent transportation asset rating
- o Conceptual Measure:
 - Bridge condition
 - Pavement condition/resurfacing
 - Asset management
 - Interstate, state roads, and turnpike

- Area for Performance Evaluation: Capacity/Mobility

- o Keep the following secondary measure:
 - Travel time variability (95th Travel Time Index) on Freeways
- o Move the following secondary measure to safety:
 - The average time it takes to clear an incident
- o Eliminate the other primary and secondary measures
- o Conceptual Objective:
 - Deliver a safe transportation system that ensures the mobility of people and goods, enhance economic prosperity, and preserves the quality if our environment and communities
- o Conceptual Measure:
 - Travel time reliability by rural and intercity highways
 - Transportation Systems Management and Operations

Area for Performance Evaluation: Finance and Administration

- o Eliminate all primary and secondary measures
- Conceptual Objective:
 - TBD
- o Conceptual Measure:
 - Certified forward
 - Fund revisions
 - Roll forward
 - Workforce retention

- Area for Performance Evaluation: Disadvantage Business Enterprise and Minority Business Enterprise Programs
 - Keep both primary measures
 - The annual dollar amount of MBE utilization
 - The dollar volume of Disadvantaged Business Enterprise participation as a percentage of all executed Federal/State construction and consulting contracts
 - o Conceptual objective
 - Keep current objective
 - Conceptual Measure
 - Keep current measures
 - Include Small Business Enterprise Program
- Other Key Performance Area: Innovation/Technology
 - o Conceptual Objective:
 - Develop innovative approaches that reduce cost and improve the Florida Transportation System
 - Expansion to all-electronic tolling
 - Support autonomous vehicle projects
 - o Conceptual Measure:
 - Integrate innovation/technology within capacity/mobility measure/TSM&O
 - Expand all-electronic tolling
 - Support autonomous vehicle implementation
- Other Key Performance Area: Environmental
 - o Conceptual Objective:
 - Sustain Florida's natural resources
 - Conceptual Measure:
 - Carbon footprint on facilities
 - Stormwater quality
- Other Key Performance Area: User Experience/Customer Service
 - o Conceptual Objective:
 - TBD
 - Conceptual Measure:
 - TBD
- Other Key Performance Area: Permitting
 - o Conceptual Objective:
 - Efficient delivery of services by being responsive
 - o Conceptual Measure:
 - TBD
- After the presentation, Executive Director Yoder opened the line up to the workgroup for discussion.

Workgroup Discussion: Safety

- Ananth Prasad, President, Florida Transportation Builders Association
 - o Would not eliminate any safety measures until we come up with a new measure
 - o Keep the current measure or have a new one in its place
 - Needs to be within the department's control
 - Need to have an overall safety measure
 - o Subset of safety- infrastructure related incidents and behavioral related incidents
 - If both are measured, have them as separate measures
- Edward "Eddy" Gonzalez, Vice President, RS&H
 - Have overall measures now and develop additional measures over the next 12 months
 - o Construction zone injuries
 - o Time to clear an incident
 - Sometimes an incident cannot be cleared until Florida Highway Patrol investigates
- Ananth Prasad, President, Florida Transportation Builders Association
 - o Road fatalities per x miles traveled
 - o There are less injuries when there are less cars on the road
- Ralph Yoder, Executive Director, Florida Transportation Commission
 - o Will revisit on July14th

Workgroup Discussion: Production

- Courtney Drummond, Assistant Secretary of Engineering Operations, Florida Department of Transportation
 - o Some of the measures are still applicable and should be kept
 - Construction contract dollars executed as a percentage of the original estimated amount
 - o Construction time and money should be measured by the FTC
 - Affects many other areas as well
- Edward "Eddy" Gonzalez, Vice President, RS&H
 - o Some can be nested within the other performance measures
 - Right of way certification
 - Design production side
 - o Construction time and cost as a primary measure
 - Is the money being used efficiently and effectively?
 - Are the projects being completed on time?
- Dr. Robert Bertini, Executive Director, Center for Urban Transportation Research
 - Workforce retention
 - o Leadership development?
- Stacy Miller, Assistant Secretary of Finance and Administration, Florida Department of Transportation
 - Needs to be measurable
- Dr. Robert Bertini, Executive Director, Center for Urban Transportation Research
 - o Do supervisors talk about leadership development during evaluations?

- Ananth Prasad, President, Florida Transportation Builders Association
 - Keep the following measures:
 - Consultant contract dollars executed as a percentage of the original estimated amount
 - The number of consultant contracts actually executed compared against the number of consultant contracts planned to be executed during the year
 - The construction contract dollars executed as a percentage of the original estimated amount
 - The number of construction contracts actually executed compared against the number planned
 - Shows stability of the work program

Workgroup Discussion: Preservation

- Courtney Drummond, Assistant Secretary of Engineering Operations, Florida Department of Transportation
 - o Keep the following measures:
 - The percentage of bridge structures on the State Highway System having a condition rating of either excellent or good
 - Percent of roadway pavement that is in good order
- Stacy Miller, Assistant Secretary of Finance and Administration, Florida Department of Transportation
 - Once they (bridges) reach a certain threshold, the department has six years to replace
 - Consultant acquisition plan and letting plan
 - o Bridge repair projects are included in construction projects

Workgroup Discussion: Capacity and Mobility

- Ananth Prasad, President, Florida Transportation Builders Association
 - o Should have a measure for public transportation ridership growth
 - Year over year growth
- Jason Montgomery, Director of Business Intelligence, Jacksonville Transportation Authority
 - o Agrees that public transportation ridership growth needs to be a measure
 - o Passengers per mile or passengers per hour
 - Need to measure growth as a percentage
 - Miles and population vary
 - Access to the public
- Ralph Yoder, Executive Director, Florida Transportation Commission
 - o Travel time variability
 - Moving forward, need to capture this as a measure

Workgroup Discussion: Finance and Administration

- Ralph Yoder, Executive Director, Florida Transportation Commission
 - o Resource utilization from the department as a whole

Performance and Production Metrics Review Workgroup Meeting Minutes | June 25, 2020; 3:00 PM

- Courtney Drummond, Assistant Secretary of Engineering Operations, Florida Department of Transportation
 - Keep the following measure:
 - Adopt a balanced work program and manage cash within the statutory requirements
 - Ramifications are significant

Workgroup Discussion: Disadvantage Business Enterprise and Minority Business Enterprise Programs

- Ananth Prasad, President, Florida Transportation Builders Association
 - o Agrees small businesses should be included

Workgroup Discussion: User Experience/Customer Service

- David Genson, Commissioner, District One, Florida Transportation Commission
 - o Measures related to accessibility, reliability, and transparency
 - Example: ADA Compliance
- Ananth Prasad, President, Florida Transportation Builders Association
 - o Permitting should be included in customer service since they are customers
 - Not sure how to measure innovation and technology
 - Maybe that could be a report instead of a measure

Workgroup Discussion: Environmental

- David Genson, Commissioner, District One, Florida Transportation Commission
 - Recycled materials
 - o Highway right of ways for solar facilities (creates energy to light interchanges)
 - o Many things can be looked at from a sustainability aspect
 - o There needs to be more discussion
- Ralph Yoder, Executive Director, Florida Transportation Commission
 - o Next meeting is July 14th
 - Will most likely not be the final meeting

Public Comment

- Executive Director Yoder asked for any public comment
- No comments were made