



# MEETING MINUTES

NORTH CAROLINA TURNPIKE AUTHORITY  
BOARD OF DIRECTORS – OPERATIONS COMMITTEE

**DATE:** October 18, 2018

**LOCATION:** NCDOT (6th Floor Board Room)

1 S. Wilmington Street

**TIME:** 10:30AM

Raleigh, NC 27601

## ATTENDANCE

### MEMBERS PRESENT

Montell Irvin, Jim Crawford

### MEMBERS PRESENT VIA PHONE

Charles Travis

### MEMBERS ABSENT

## AGENDA TOPICS

### 1. WELCOME/INTRODUCTIONS – MONTELL IRVIN, P.E., CHAIR

#### *DISCUSSION SUMMARY*

Chairman Montell Irvin welcomed everyone to the October 18, 2018 Operations Committee meeting and asked all in attendance, both by phone and in person, to introduce themselves.

Mr. Irvin acknowledged and commended the response efforts of NCTA staff during Hurricane Florence.

#### *ACTIONS TAKEN*

Information only/no action required.

### 2. CALL TO ORDER AND APPROVAL OF JULY 19, 2018 MEETING MINUTES – MONTELL IRVIN, P.E., CHAIR

#### *DISCUSSION SUMMARY*

Chairman Irvin called the meeting to order and stated the Operations Committee minutes for the July 19, 2018 meeting were distributed prior to the meeting.

#### *ACTIONS TAKEN*

The minutes for the July 19, 2018 Operations Committee meeting were unanimously approved upon a motion by Mr. Jim Crawford, seconded by Mr. Travis.

### **3. OPENING COMMENTS – BEAU MEMORY, NCTA EXECUTIVE DIRECTOR**

#### ***DISCUSSION SUMMARY***

Mr. Beau Memory began the opening comments with an update on the Triangle Expressway, stating revenue for the month of September was 31% above projections with more than \$3.8 million earned.

The month of September remained strong with over four million transactions. The NC Quick Pass Transponder AVI rate made up 58.5% of the September transactions, and the Customer Service Center sold over 6,383 Transponders.

Mr. Memory also stated he accepted the President's Award from the International Bridge Toll and Turnpike Association on behalf of the NCTA in the category of Technology.

#### ***ACTIONS TAKEN***

Information only/no action required.

### **4. I-485 EXPRESS LANES PROJECT UPDATE – RODGER ROCHELLE, P.E., CHIEF ENGINEER**

#### ***DISCUSSION SUMMARY***

Mr. Rodger Rochelle gave an update on the I-485 Express Lanes project.

Chairman Irvin inquired on the Engineering firm for the I-485 Express Lanes Project. Mr. Rochelle stated WSP the Engineer.

#### ***ACTIONS TAKEN***

Information only/no action required.

### **5. COMPLETE 540 DESIGN-BUILD PROCUREMENT UPDATE – RODGER ROCHELLE, P.E., CHIEF ENGINEER**

#### ***DISCUSSION SUMMARY***

Mr. Rodger Rochelle gave a brief update on the Complete 540 Design-Build Procurement and stated plans are on track.

#### ***ACTIONS TAKEN***

Information only/no action required.

### **6. I-77 EXPRESS LANES PROJECT UPDATE – RODGER ROCHELLE, P.E., CHIEF ENGINEER**

#### ***DISCUSSION SUMMARY***

Mr. Rodger Rochelle gave an update on the I-77 Express Lanes Project.

Mr. Charles Travis inquired on an understanding of the dynamic tolling concept as to the rate and process of updates on the schedule. Mr. Rochelle explained that rates are initially monitored for a certain number of days to confirm the demand being under or overestimated then adjusted accordingly, after which I-77 Mobility Partner's new rates are published to website. Dynamic pricing would occur after the first 180 days in which rates are more stabilized.

Mr. Travis inquired if any expected timeframe during the trial period of the toll lanes not performing. Mr. Rochelle explained under and over performance is expected in the trial period because it will take time for the public to get adjusted to the operation of toll lanes.

Chairman Irvin inquired if rates are reviewed and adjusted daily or weekly. Mr. Rochelle explained rates are reviewed and adjusted after the initial two weeks of data, then adjusted as needed.

Chairman Irvin inquired if initial rates have caps. Mr. Rochelle stated there is a minimum and maximum cap that is published on the website.

Chairman Irvin inquired if the Operations Committee or NCTA Board needed to approve rates. Mr. Beau Memory stated rates are not an action item for the Authority board, and rates were presented in previous committee meetings for the board to review. Mr. Memory invited Ms. Ebony Pittman NCTA's attorney to explain legislation for rate approval. Ms. Pittman shared the P3 statue states the Authority board will review toll rate schedule submitted by I-77 Mobility Partners, but no intended action item is required.

Mr. Rochelle gave an overview of the pending Amendment for I-77. Mr. Travis inquired on how the seven million dollars came as the correct calculation. Mr. Rochelle explained the cost was calculated as developmental cost for revision and revenue sharing provisions. Mr. Travis inquired on the breakeven date. Mr. Memory explained the model projected fifteen years depending on factors such as transponder penetration ramping up.

Chairman Irvin inquired on the biggest pros and cons of the Amendment. Mr. Memory stated the biggest risk not amending would force NCTA to ask DOT to subsidize operations or cut back customer service. The pro is having more control over the customer, have more say in how things work and keeps consistency with other and future projects.

Chairman Irvin inquired if NCTA is required to pay back the developer for the additional risk. Mr. Memory stated no, only the transponder rate for transactions sent is paid to the developer.

Chairman Irvin inquired if any issues anticipated during dynamic pricing. Mr. Memory stated protections are in place to ensure accuracy and elimination of time and resources wasted so Turnpike will not incur any additional cost.

Mr. Travis inquired on the opening. Mr. Rochelle explained developer has stated opening the northern portion of the project is scheduled to open between the end of November or the beginning of December.

#### ***ACTIONS TAKEN***

Information only/no action required

## **8. TOLL OPERATIONS UPDATE – ANDY LELEWSKI, P.E., DIRECTOR OF TOLL OPERATIONS**

### ***DISCUSSION SUMMARY***

Mr. Andy Lelewski gave an update on Toll Operations.

Chairman Irvin inquired on how the HOV status is monitored and enforced. Mr. Lelewski explained I-77 Mobility Partners and law enforcement officers are responsible for the enforcement program.

Mr. Travis inquired on the difference in the switchable transponder and HOV App. Mr. Lelewski stated the switchable transponder is in real time and the app must be switched 15 minutes before riding through the gantry.

Chairman Irvin inquired if geofencing is continued to be used. Mr. Lelewski stated yes.

**ACTIONS TAKEN**

Information only/no action required

**9. TRIANGLE EXPRESSWAY 2019 TOLL RATES – DAVID ROY, DIRECTOR OF FINANCE**

**DISCUSSION SUMMARY**

Mr. David Roy gave an overview of the 2019 Triangle Expressway Toll Rates.

**ACTIONS TAKEN**

Information only/no action required

**10. 2019 OPERATIONS COMMITTEE MEETING DATES – MONTELL IRVIN, CHAIR**

**DISCUSSION SUMMARY**

Chairman Irvin presented the 2019 committee meeting dates.

**ACTIONS TAKEN**

Information only/no action required

**11. ADJOURN – MONTELL IRVIN, CHAIR**

**DISCUSSION SUMMARY**

Chairman Irvin opened the floor for questions or comments. No questions or comments were offered.

**ACTIONS TAKEN**

A motion to adjourn the October 18, 2018 Operations Committee meeting was unanimously approved upon a call for motion from Chairman Irvin, moved by Mr. Crawford and seconded by Mr. Travis.

Chairman Irvin declared the meeting adjourned.