



# TOLL SYSTEM REPLACEMENT

The toll system replacement provides RMTA the steps to:

- ▶ Improve operational efficiency
- ▶ Promote E-ZPass as the most cost-effective method to pay for tolls
- ▶ Enhance customer service while allowing motorists to maintain near highway speeds with no waiting
- ▶ Embrace newer technologies

RMTA System upgraded as part of Downtown Express Lanes project

2012

Toll System Replacement Begins

Sept. 2017

System Design

Mid-2018

Equipment Testing Begins

Late 2018

Rolling Installation

- Powwhite Parkway
- Downtown Expressway
- 11th Street Ramps
- 2nd Street Ramps
- Boulevard Bridge
- Forest Hill Ramps
- Douglasdale Ramps

Late 2019

Project Acceptance

Mid-2020

Project Financial Closeout

Mid-2020

## BY THE NUMBERS

20 years

Age of current toll system equipment

57 lanes

1 full-service integrator has a long relationship with RMTA.

TRANSCORE

41 coin machines

36 bridges

51.2 lane miles

3 modes Provides operational flexibility to support collection of tolls via Open Road Tolling (ORT)/express lanes, cash and full service.

3 expressways Powwhite Parkway Downtown Expressway Boulevard Bridge

\$18.4M toll system replacement cost including capital and installation costs

## WHAT MOTORISTS CAN EXPECT



New equipment testing and rolling installation beginning in late 2018



Improved efficiency and streamlined operations means fewer and shorter lane downtimes



Weekend and off-peak work zones and lane closures to replace aging equipment coordinated with ongoing maintenance



Increased promotion of E-ZPass usage



Enhanced technology that is faster, more reliable and lasts longer, including the latest in transponder reader and remote maintenance technology



Continued customer service focus and improved driver experience