



# ExpressLanes

Hampton City Council  
September 13, 2017

# 64 ExpressLanes



**More CHOICES for Motorists  
Coming December 2017**



# ExpressLanes

Purpose is two-fold:

- **Reducing congestion** by making better use of the highway space we have available
- **Improving reliability** for drivers who choose to use the Express Lanes

Use of Express Lanes is ***voluntary*** and tolls will be based on Dynamic Pricing, determined on a transaction basis using a single gantry system. Dynamic Pricing is based on the number of vehicles in the Express Lanes at the time of use



# ExpressLanes



Dynamic Pricing is a first for Hampton Roads

The cost to enter the Express Lanes changes based on how many drivers are using them at the time-in other words-rates are based on traffic flow





# ExpressLanes

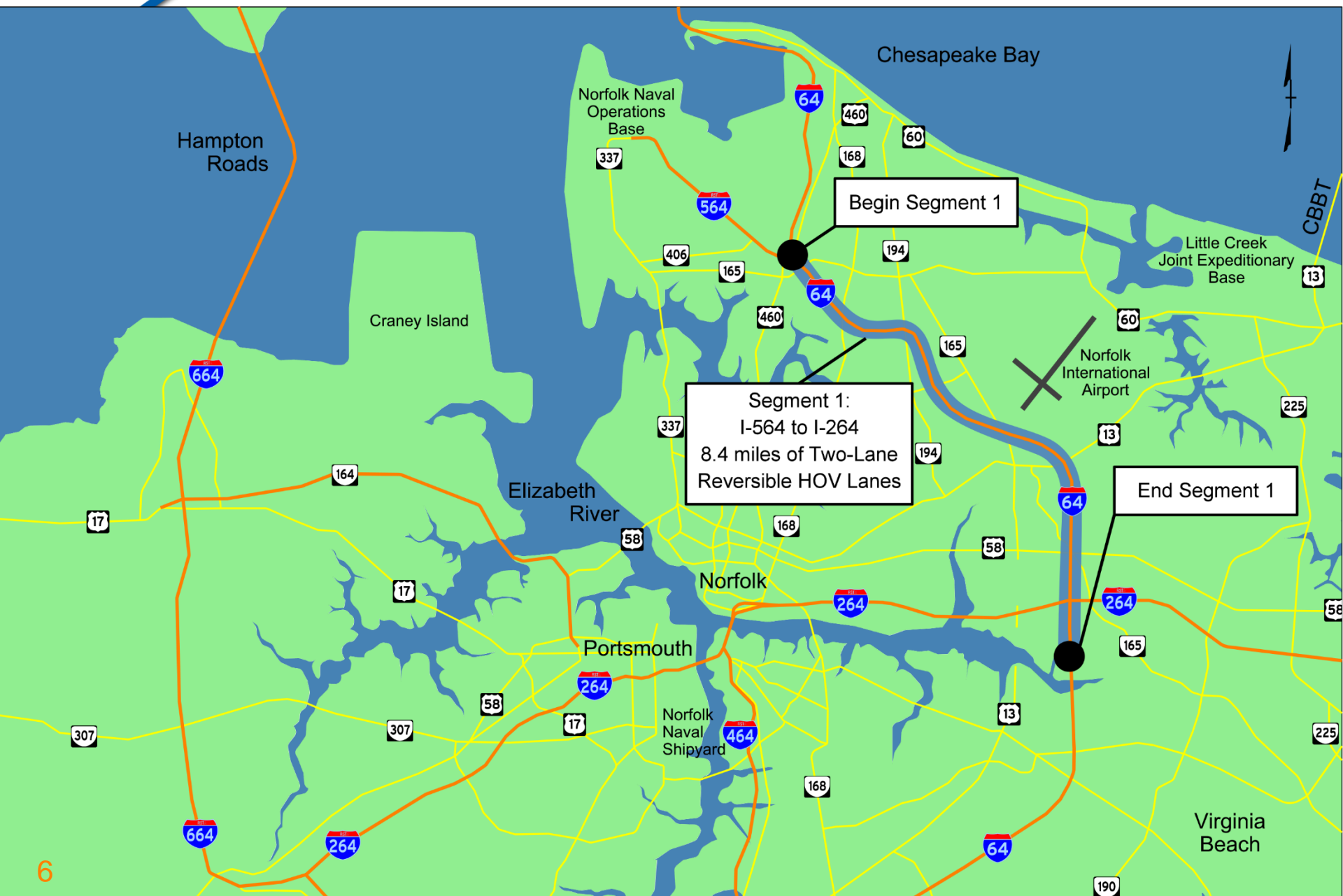


The current HOV lanes are under utilized

In 2008 the U.S. Secretary of Transportation encouraged Virginia to convert the lanes to Express or HOT lanes after a Congressional request was made to return the HOV lanes to General Purpose Lanes

This conversion to Express Lanes is expected to shift up to **17 percent** of vehicles in the General Purpose Lanes to the Express Lanes

# EXPRESS LANES LOCATION





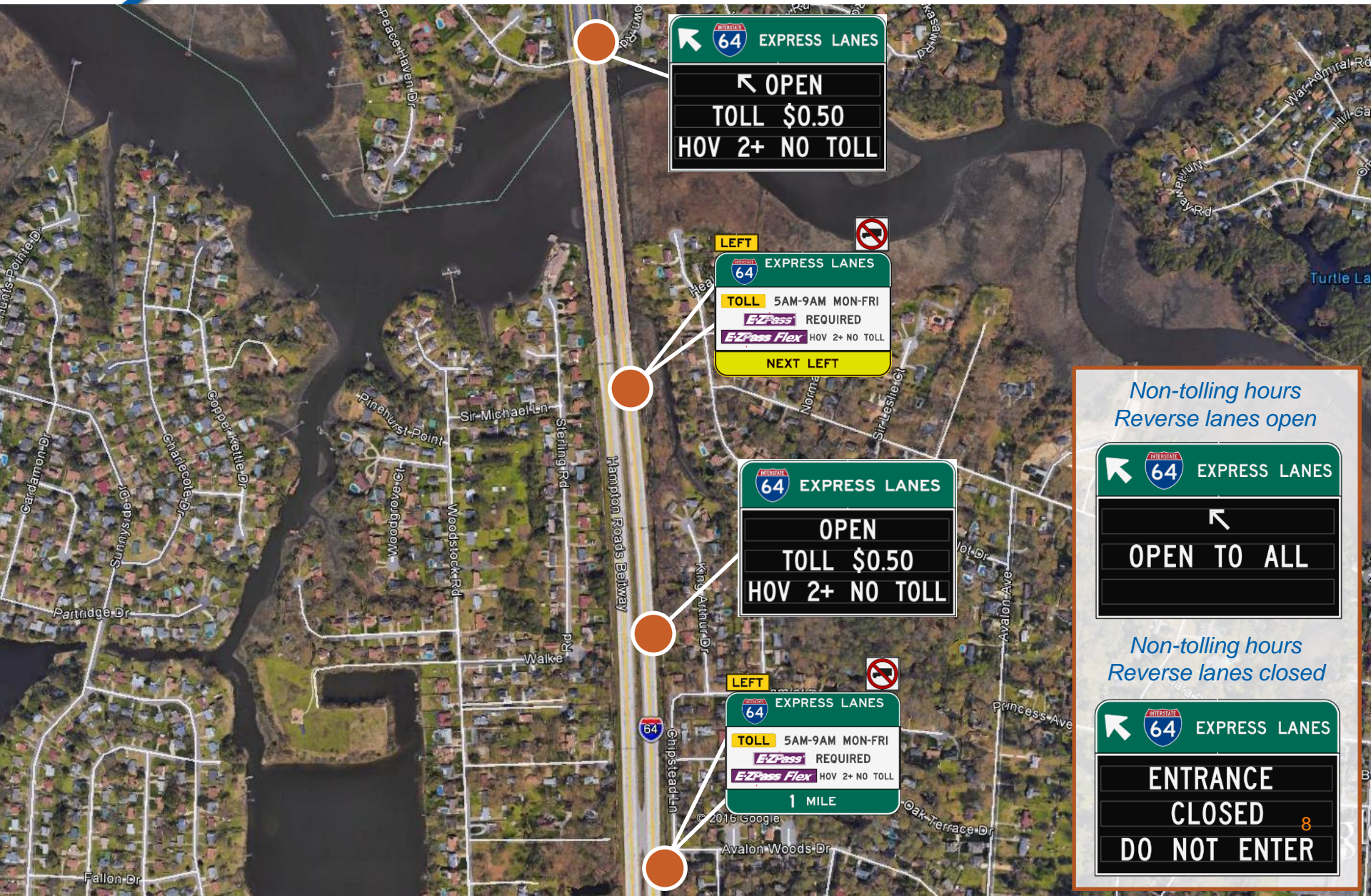
# ExpressLanes

## Express Lanes Get Underway

- December 2015- Letter sent to HRTPO initiating feasibility study of converting HOV to HOT on I-64
- January 2016-VDOT briefed Commonwealth Transportation Board and HRTPO on beginning of study
- July 2016-VDOT finalized the study
- October 2016-Commonwealth Transportation Board votes to convert HOV Lanes to Express (HOT) Lanes
- March 2017-CTB awards contract for I-64 Express Lanes Tolling Systems and Services to TransCore of Tennessee



# Typical Entrance Signing Layout



 **64 EXPRESS LANES**  
**← OPEN**  
**TOLL \$0.50**  
**HOV 2+ NO TOLL**

**LEFT**  
**64 EXPRESS LANES**  
**TOLL 5AM-9AM MON-FRI**  
**EZPass REQUIRED**  
**EZPass Flex HOV 2+ NO TOLL**  
**NEXT LEFT**

**64 EXPRESS LANES**  
**OPEN**  
**TOLL \$0.50**  
**HOV 2+ NO TOLL**

**LEFT**  
**64 EXPRESS LANES**  
**TOLL 5AM-9AM MON-FRI**  
**EZPass REQUIRED**  
**EZPass Flex HOV 2+ NO TOLL**  
**1 MILE**

*Non-tolling hours  
Reverse lanes open*

 **64 EXPRESS LANES**  
**← OPEN TO ALL**

*Non-tolling hours  
Reverse lanes closed*

 **64 EXPRESS LANES**  
**ENTRANCE**  
**CLOSED**  
**DO NOT ENTER**



# Typical First Regulatory Sign





# EB I-64 Entrance Advisory Pricing Sign





# Typical Second Regulatory Sign





# EB I-64 Entrance Confirmation Pricing Sign





# ExpressLanes

**LEFT**



**EXPRESS LANES**

**TOLL 5AM-9AM MON-FRI**

***E-ZPass***

**REQUIRED**

***E-ZPass Flex***

**HOV 2+ NO TOLL**

**KEEP LEFT 2 1/2 MILES**

## TIMELINE:

- Installation of overhead gantries and signs starts late April 2017
- Overhead gantry and sign installation completed August 2017
- System testing begins September 2017
- Operational: December 2017

[www.64ExpressLanes.org](http://www.64ExpressLanes.org)

