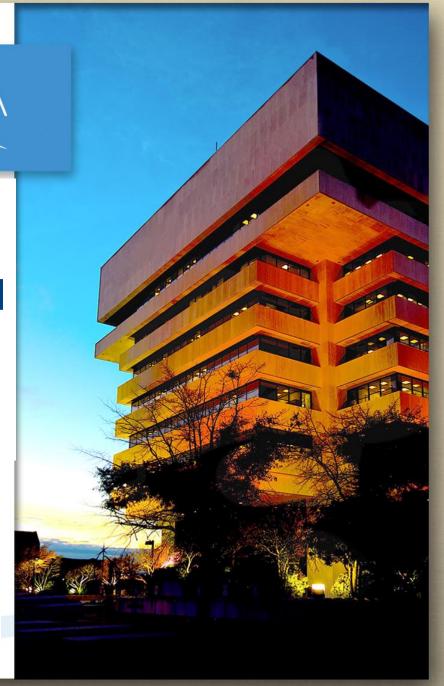
# HAMPTON VA

Mallory Street &
Settlers Landing Road
Eastbound
I-64 Ramp Access

Hampton City Council February 9, 2022



#### I-64 / HRBT Congestion Concerns

 VDOT – Hampton Road Bridge Tunnel Expansion Project Impacts

"HRBT & Hampton Roads Express Lanes Construction"

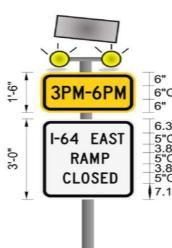


# Hampton Adjustments 2018 to 2022

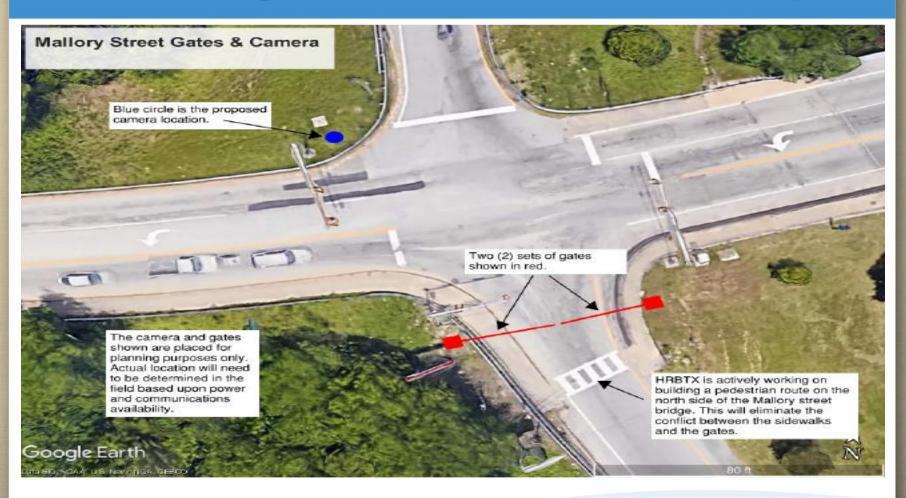
- Installed travel lane delineators on the Settlers Landing Bridge to align traffic with the I-64 eastbound entrance ramp
- Installed "Do Not Block the Box" traffic control measures at intersections in Downtown Hampton and Phoebus impacted by the I-64 congestion
- Installed "No Turn Signs" M-F from 2:00 to 6:00 pm on many streets impacted by I-64 cut through traffic in Phoebus

#### Considerations

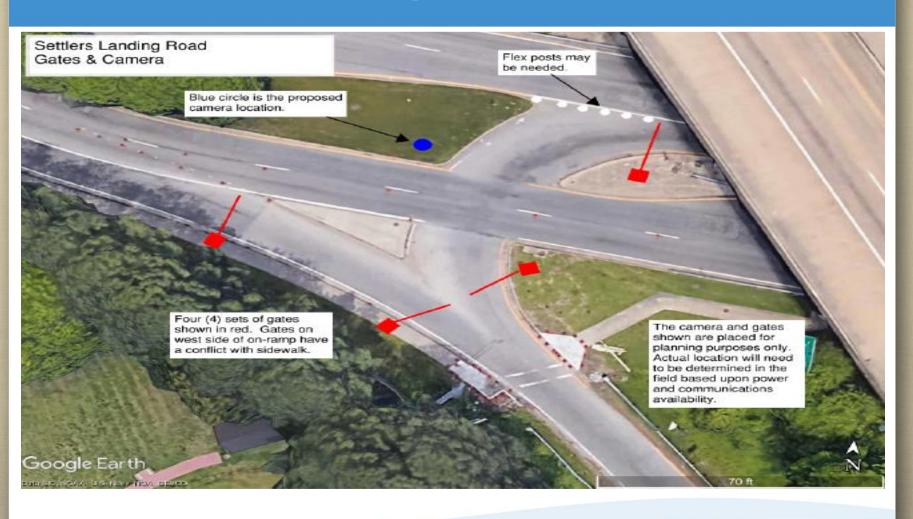
• Proposed limited ramp closures of the Eastbound I-64 ramps at Mallory Street and Settlers Landing Road from 3:00 to 6:00 pm daily to reduce traffic congestion



## Mallory Street E I-64 Ramp



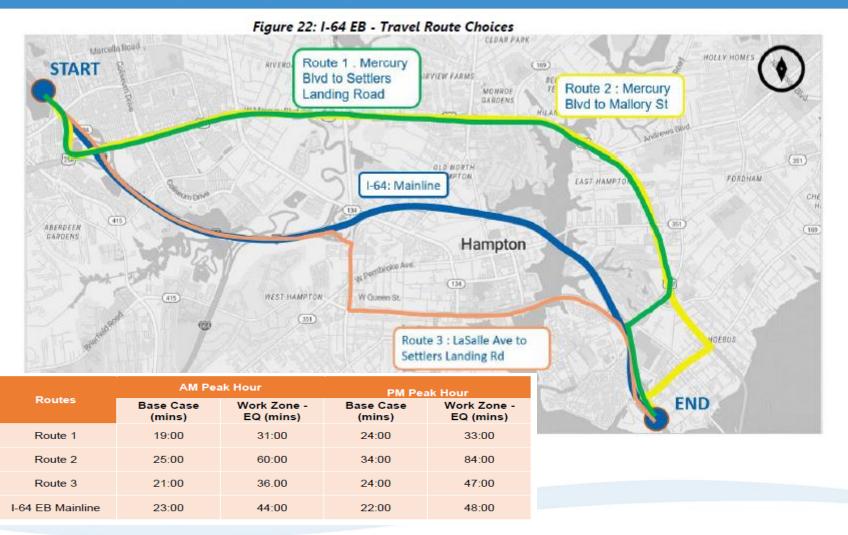
## Settlers Landing Road E I-64 Ramp



#### **Stakeholders**

- Held Stakeholder Meetings with VA Hospital, Hampton University, VDOT, Phoebus, Downtown Hampton and Buckroe area customers
- Public Comments received at our Hampton City Council meetings on September 8 and 22, 2021
- Hampton City Council approved a resolution of support on September 22, 2021
- VDOT and Hampton requested approval from Federal Highway Administration

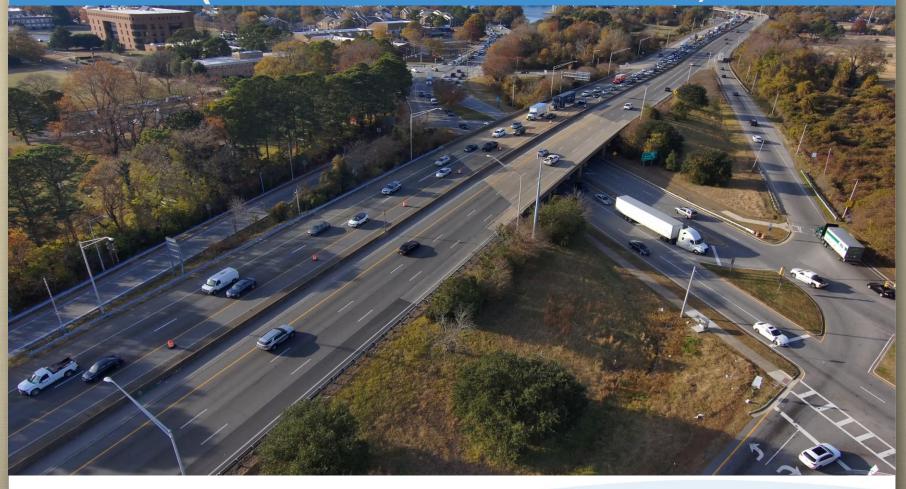
#### **Congestion Data**



<sup>\*</sup> Data was provided from VDOT's Traffic Management Plan (TMP)

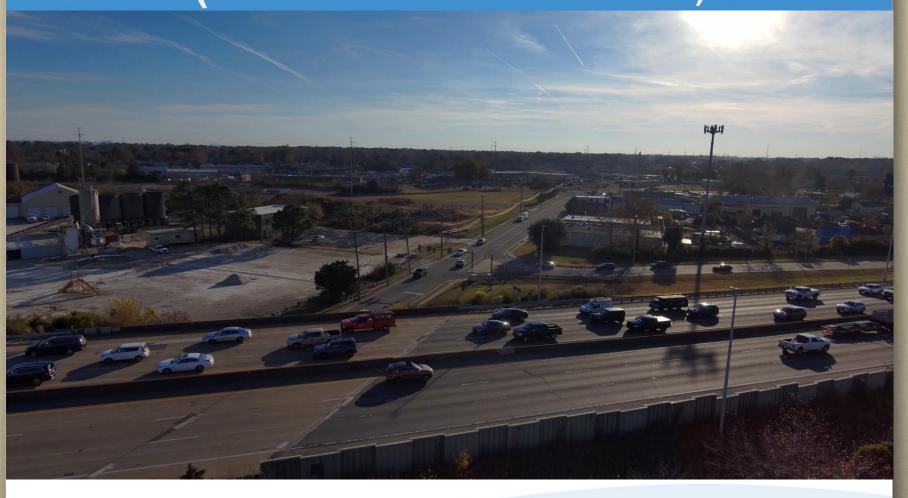
#### Settlers Landing Road & I-64 Congestion

(PM Peak Traffic 24 min to 47min)



#### **I-64 Congestion**

(PM Peak Traffic 22 min to 48min)



#### **VDOT Study Options**

- Option # 1- Closing Mallory Street & Settlers
   Landing Road Ramps (Monday-Friday from 3:00 to 6:00pm)
- Option # 2 Mallory Street Bridge One-Way
   Traffic and Settlers Landing Road Ramp Closure
- Option # 3 Mallory Street Bridge One-Way Traffic and No Ramp Closures

(M-F from 3:00 to 6:00 pm Hampton Police would restrict access on the Mallory Street bridge from Phoebus for Emergency Personnel only and VA Hospital customers would be required to access their facility from a controlled access point at Emancipation Drive / Martin Luther King Jr. Blvd)

#### **Proposed Pilot Project**

- Pilot project would study the closure for 60 days and impacts would be evaluated
- Option # 3 Mallory Street Bridge One-Way Traffic and No Ramp Closures
  - April & May 2022 (Mallory Street Bridge would be restricted to one way
  - traffic by our Hampton Police Department on Monday-Friday 3:00 to 6:00pm)
- Data would be collected to highlight the effects on traffic impacts on Hampton Streets as we explore alternate enforcement options

### **Mallory Street Pilot**



#### Recommendation

- Conduct a 60 day pilot program and continue evaluating options to reduce congestion created by the HRBT construction
- Share data on our pilot program and impacts on local streets with our local partners
- Explore the use of technology to enforce traffic violations (traffic signage, signals & cameras)
- Request VDOT to pursue approval from Federal Highway Administration to implement options that would reduce traffic in Hampton

#### Questions

**Questions??**