



# Hampton City Council Information Brief

Proposed I-64 EB Ramp Closures (Mallory St and Settlers Landing)

August 11, 2021

# Agenda

- Background
- Purpose and Proposed Project
- Path Forward
- Timeline
- Discussion

# Background

- The Hampton Roads Bridge-Tunnel (HRBT) is an essential waterway crossing in the region, but by its nature is also a natural chokepoint for motorists transiting back and forth from the Southside to the Peninsula
- Traffic volumes and congestion in this area continue to rise each year
  - Peak Traffic Volumes (East Bound Direction 4:15 to 4:45 PM)
  - HRBT ~ 40 incidents per day with average clearance time of 13-14 minutes (EB and WB Directions)
  - HRBT Major Lane Blocking Incidents (one lane closed 30mins or more/195 in the last 12 months)
- HRBT expansion is underway and Hampton Roads Express Lane Network (HRELN) is scheduled to start construction next year to increase capacity, ease major congestion, and enhance travel time reliability all across Hampton Roads
- Hampton City staff and VDOT have been working in a joint effort to develop solutions to mitigate impacts to both the interstate and city arterial network as a result of current increased traffic conditions and in advance of planned construction

# Ramp Closures Purpose

- Enhance flow of traffic on I-64 EB during peak PM traffic hours (while HRELN Segment 4c is under construction)
- Mitigate traffic impacts to downtown Hampton and Phoebus by eliminating options for “cut through” traffic

## Proposed Ramp Closures

- Remotely controlled gates with law enforcement support
- Closures recommended for PM peak period 3:00 to 6:00 PM 7 days a week.
- Robust communications campaign to alert drivers, as well as signage
- Removed after completion of the HRELN and HRBT Expansion projects

# Path Forward/Ongoing Coordination

- HRBT Expansion Project Concurrence
- VDOT Central Office Concurrence
- Stakeholder Meetings and Buy-In (First Responders and Hampton University and VA Hospital)
- Hampton City Council Resolution
- Gain Federal Highway Administration (FHWA) Approval
- Memorandum of Agreement between VDOT and City of Hampton; to document specific FHWA requirements, and specific responsibilities (installation, operations, maintenance, and financial commitments).

# Timeline

- In Process (Ongoing Coordination)
  - Information required By FHWA (Traffic Analysis, etc)
  - City and VDOT Coordination Meetings
  - Material and Installation Scope of Work Development
  - Standard Operating Procedure Development
- Implementation (after FHWA approval)
  - Estimating a minimum of 16 week lead time to:
    - Finalize Contract Scope of Work
    - Order/receive materials (long lead times for delivery of remote control gate equipment and some required signage)
    - Schedule, install and test the system
- Earliest date for gates to be installed and ready to operate is late January (Assuming approval from FHWA by end of September)

# Discussion