

# I-95 NB River Crossing Study Opportunity

October 16, 2017



# **INRIX Study Found I-95 NB to be 7<sup>th</sup> Worst Traffic Hotspot in USA!**

- 1. Study analyzed Traffic Congestion for all days of the week: Sunday through Saturday**
- 2. I-95 NB 2<sup>nd</sup> worst in Virginia after I-95 SB**
- 3. 2026 economic impact per year estimated by Study at \$1.1 Billion**

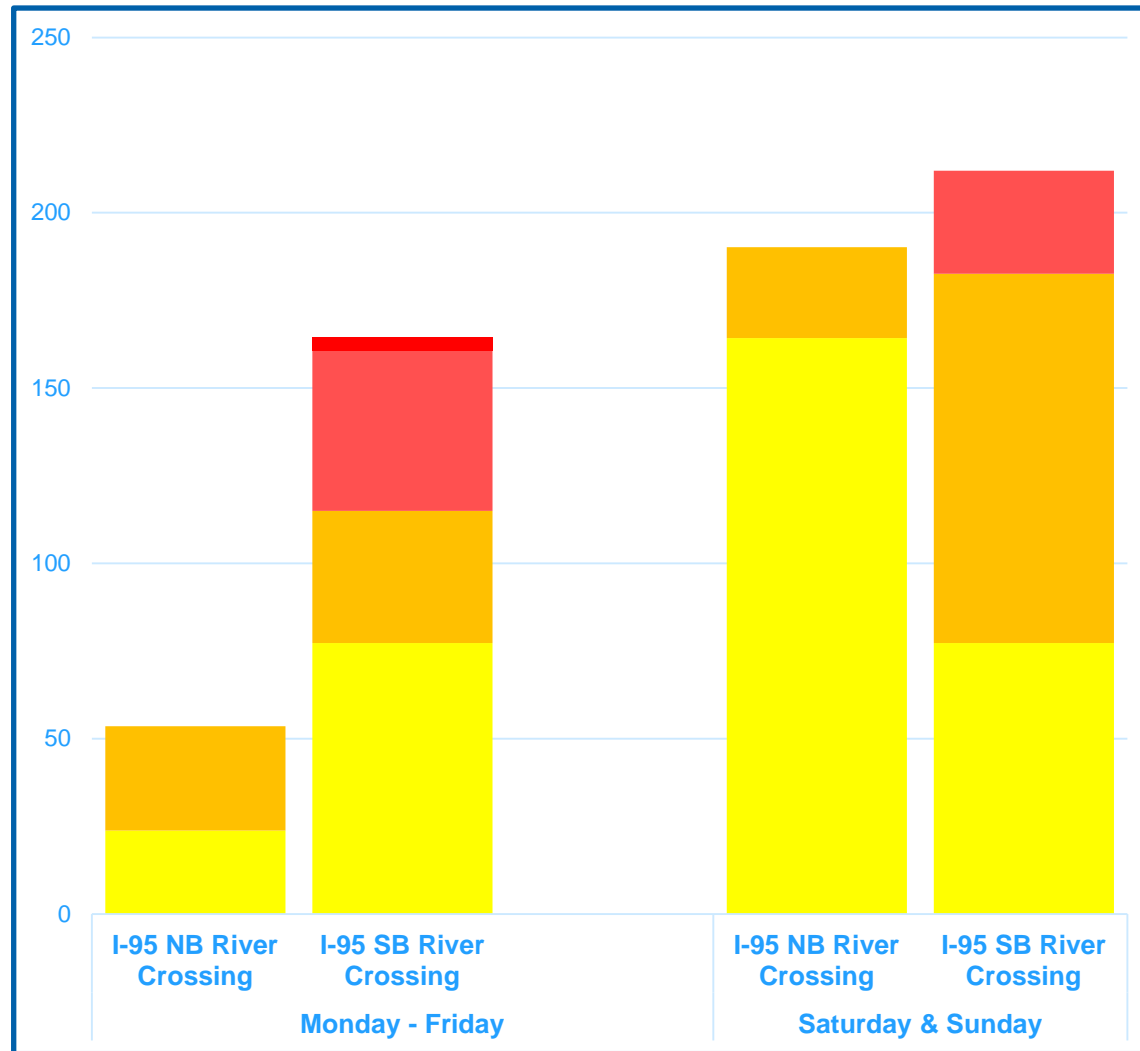
# March, 2017 FAMPO INRIX Traffic Analysis

## Comparison of I-95 River Crossing Projects: Weekdays vs. Weekends

Number of Congested 15 Minute Intervals Weighted by Distance

### Legend

- 80% - 70% of free flow speed
- 70% - 60% of free flow speed
- 60% - 50% of free flow speed
- 50% of free flow speed or slower



Weekdays vs. Weekends

# I-95 NB Project Study Need for Smart Scale

1. **Smart Scale requires Interstate projects with interchange changes to have a completed Interchange Modification Report (IMR) Study**
2. **Existing IMR Study for the I-95 NB River Crossing is too old to use**
3. **About \$250K is still needed by VDOT Fredericksburg District to complete the study**
  - **If study is not completed, project will not be eligible for Smart Scale Round 3**

# Study Opportunity

1. **VDOT Fredericksburg District has the opportunity to receive \$200K from VDOT Central Office for the Study if FAMPO contributes \$50K towards the study effort**
  - **FAMPO has \$50K in FY-18 RSTP funding available**
2. **Study funding could be used as leverage for Smart Scale**
3. **Completing Study would preserve options for submitting an I-95 NB River Crossing improvement for Smart Scale**
  - **VDOT Fredericksburg District needs to have funding for Study by Fall, 2017 in order to have enough time to complete study for Smart Scale Round 3**

**Questions?**

