



STARS AND PROJECT PIPELINE STUDIES

MPO Tech

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October 15, 2024

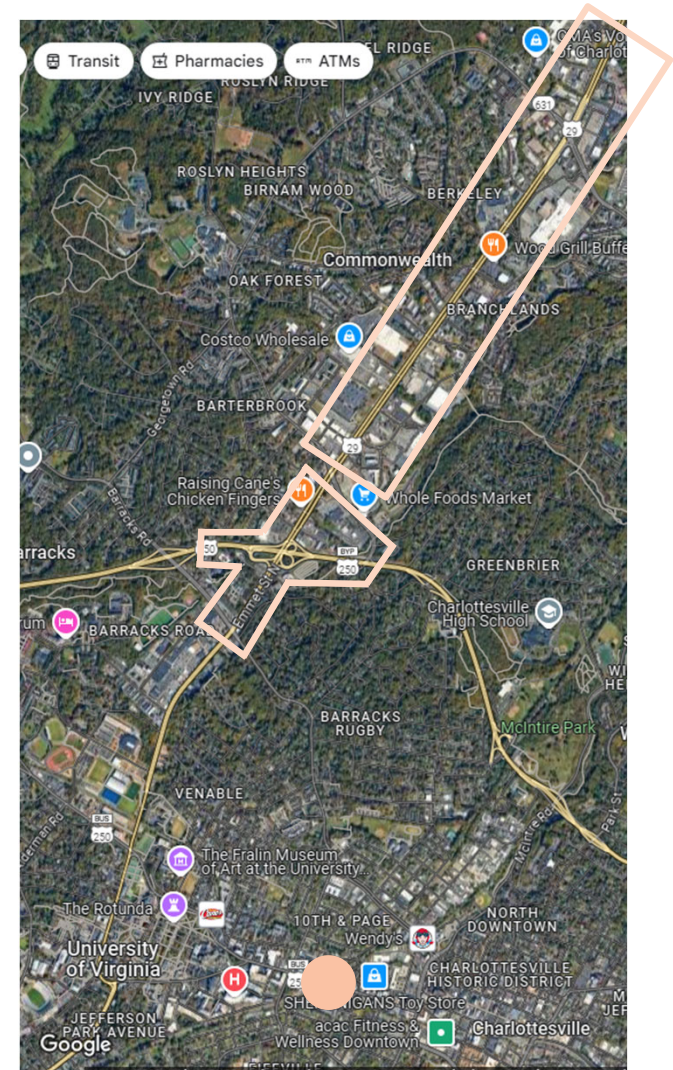
Agenda

- **Program Guidelines Overview**
- **STARS Study Locations**
- **Proposed Project Pipeline Study Locations**

	STARS Program Guidelines	Project Pipeline Program Guidelines
Administration	Transportation & Mobility Planning Division (TMPD)	Office of Intermodal Planning & Investment (OIPI)
Purpose	Provide a continuous stream of transportation improvement recommendations eligible for programming/funding	Performance-based planning program to identify cost-effective solutions to multimodal transportation needs
Project Goals	Identify multi-modal solutions that improve safety and reduce congestion	Identify multi-modal solutions that address CTB-adopted VTrans needs
Suggested Study Work Group Members	• VDOT District & CO Planning • Local/Regional Stakeholders • Location & Design Engineers • Residency Engineers • Transit Operators • Traffic Operations • Environmental	• Local/Regional Stakeholders • Design Engineers • District Subject Matter Experts • Residency Engineers • Transit Operators • Communications Staff • Local Law Enforcement/EMS Personnel
Program Cycle	Annual	Biennial
Study Process/ Phasing	1. Framework Phase • Kickoff and Diagnosis 2. Study Phase • Data Collection & Public Feedback • Alternatives Evaluation • Preferred Alternatives Selection	1. Kickoff, Diagnosis, and Preliminary Alternatives 2. Alternatives Evaluation, Public Feedback, and Preferred Alternative Selection 3. Preferred Alternative Development, Risk Assessment, and Investment Strategy + Application

STARS Study Locations

1. **Emmet Street/US 29 between Barracks Rd and Hydraulic Rd**
 - Will include the 250 interchange
2. **US 29 between Hydraulic Rd and Woodbrook Dr**
3. **W. Main/Ridge McIntire/W Water St/South Street Intersection**



Project Pipeline Proposed Locations

1. 5th Street

- Further analysis on 5th Street/I-64 DDI
- Re-examine the 5th Street/5th Street Station intersection

2. US 29 at the I-64 Exit 118 interchange

*An alternative solution at Barracks Road was developed in the previous Project Pipeline study and could be submitted as a Round 7 SMART SCALE project

