BUS LANE FEASIBILITY STUDY

STAKEHOLDER ADVISORY COMMITTEE MTG #2

FOURSQUARE ITP

AGENDA

- SAC MTG #1 RECAP
- Update on Progress to Date
- Task 2: Previous Plan Review Takeaways
- Initial Study Corridors Discussion
- Phase I Public Engagement
- Next Steps

SAC #1 RECAP

- Challenges and Opportunities
- Peer Examples
- Project Objectives
- SAC Responsibilities

PROJECT UPDATE

WORK COMPLETED SINCE SAC #1

PROGRESS TO DATE

- **Task 1: Project Management**
  - Submitted PMP

- **Task 2: Review and Assess Previously Completed Plans and Capital Projects**
  - Submitted summary of challenges and opportunities from existing studies and initiatives, and from peer cities

- **Task 3: Baseline Corridor Assessment and Prioritization**
  - Existing Conditions
    - ☐ Acquired and processed transit data
    - ☐ Illustrated transit performance
    - ☐ All data viewable in Webmap
    - ☐ Identified draft corridors
  - Bus Priority Toolbox

PROJECT SCOPE AND SCHEDULE OVERVIEW

- **Task 5: Public Engagement**
  - Submitted PPP
  - Developed Phase I schedule
  - Developed Draft Survey

PREVIOUS PLAN REVIEW

- Memo nearly finalized, will be sent out to SAC soon

- Previous plans includes:
  - TDP; New Visions; TOD; BRT; Parking; Complete Streets
  - Summary covers key relevance, recommendations, challenges/opportunities/best practices/lessons learned
  - Key graphics/maps

- Peer examples include:
  - LA Metro, Portland TriMet, Boston MBTA, San Francisco MUNI, Seattle RapidRide, Baltimore MTA, New York MTA, DC DDOT
  - Lessons learned and performance data

FOURSQUARE ITP
INTEGRATED TRANSPORTATION PLANNING

Capital Region Bus Lane Feasibility Study

PREVIOUS PLAN REVIEW – DRAFT

August 2021

Submitted to: CDTC and CDTA

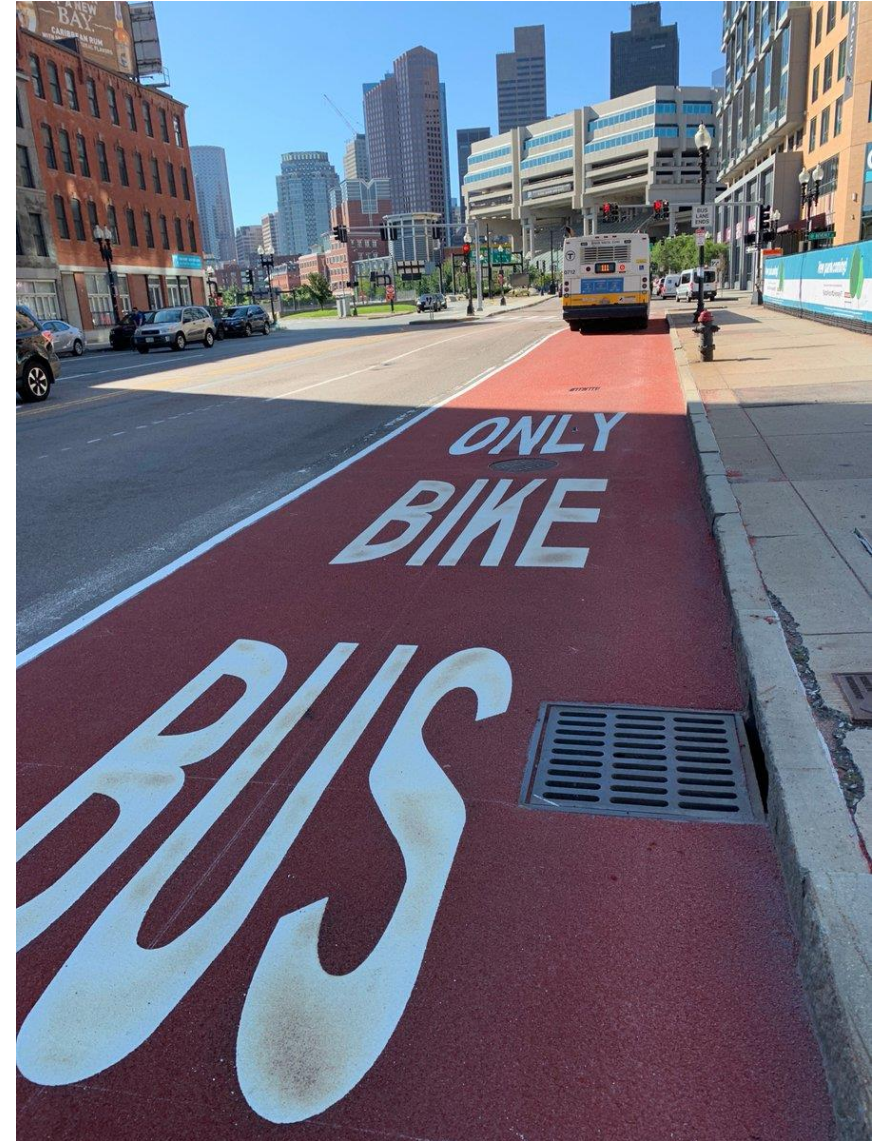# PREVIOUS PLAN REVIEW

- Key Takeaways
  - Full time bus lanes are more successful than bus lanes that operate at certain times of day (Seattle).

PREVIOUS PLAN REVIEW

- Key Takeaways
  - Red paint increases visibility of bus lanes and their compliance (Boston).

PREVIOUS PLAN REVIEW

- Key Takeaways
  - Pilot projects are key (Everett, MA).

PREVIOUS PLAN REVIEW

- Key Takeaways
  - Bus lanes need to be continuous (LA Metro).
  - Enforcement and compliance are critical to the success of bus lanes (LA Metro).

PREVIOUS PLAN REVIEW

- ## Key Takeaways
  - There are more methods to improving transit reliability than bus lanes alone (see DC, Portlar and Baltimore toolbox examples).

BALTIMORELINK **TRANSIT PRIORITY TOOLKIT**

JUNE 2019

INITIAL STUDY CORRIDORS

INITIAL STUDY CORRIDORS

- Identified locations with the following conditions:
  - More than 4 buses per hour
  - Relatively low speeds
  - Relatively high throughput
- Also considered:
  - Number of routes served
  - Land use and roadway cross section
  - Looked at both pre-COVID and during COVID data
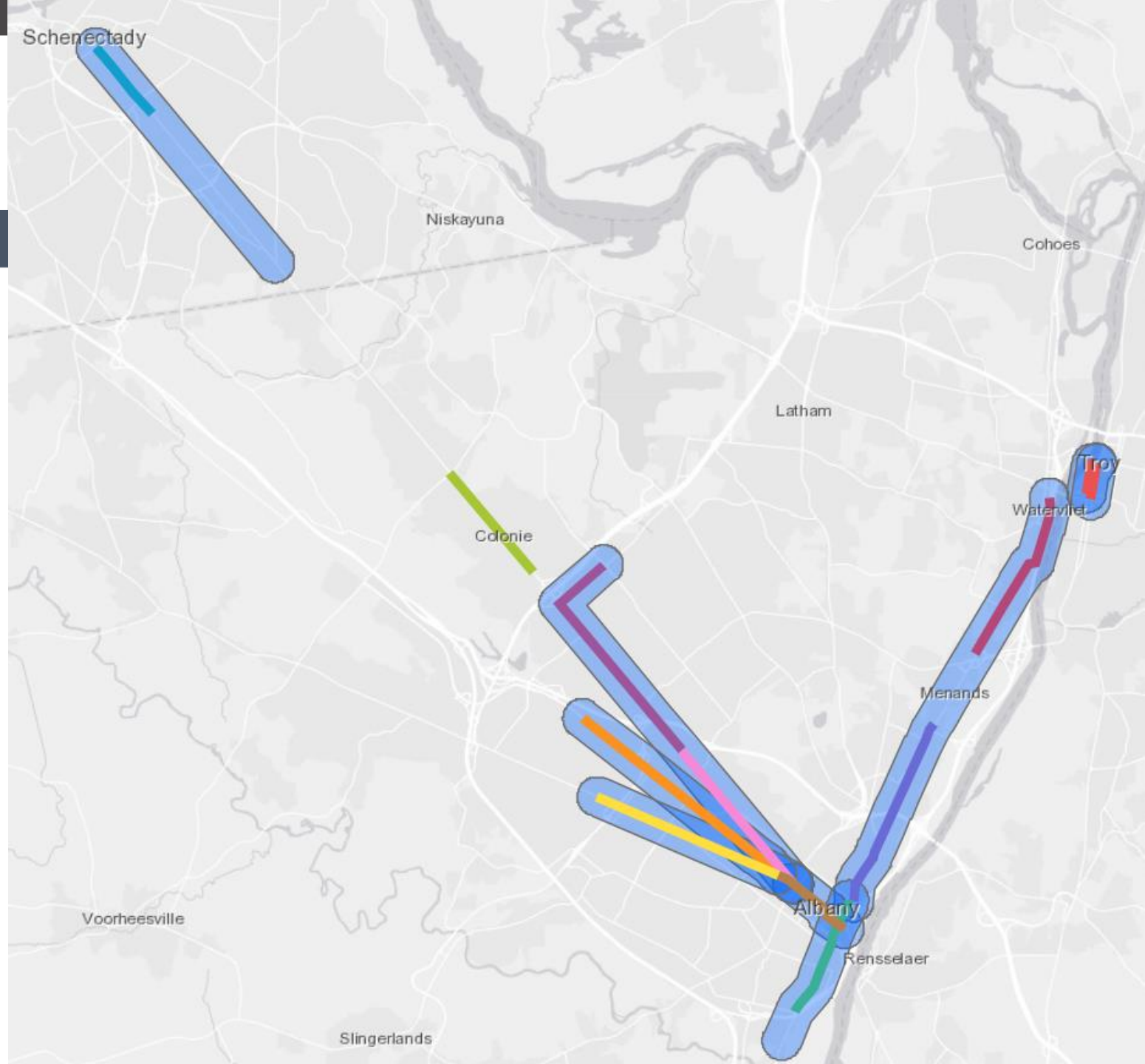
INITIAL STUDY CORRIDORS

Legend ⌃

Priority Segments

Custom

- A - Schenectady - State Street
- B - Colonie - Central Avenue
- C - Albany - Central Avenue / Wolf Road
- D - Albany - Washington Avenue
- E - Albany - Western Avenue
- F - Albany - Central Avenue
- G - Albany - State Street / Washington Avenue
- H - Albany - Pearl Street
- I - Albany - Broadway
- J - Watervliet - Broadway
- K - Troy - 3rd / 4th Street

Proposed Corridors Quarter Mile Buffers

INITIAL STUDY CORRIDORS - WEBMAP

PHASE I ENGAGEMENT

PLAN, SCHEDULE, AND SURVEY

PHASE I ENGAGEMENT

- Press release, social media, website
- Pop-ups and forum to drive people to survey
  - October 20th
- CDTC/CDTA/Stakeholders emails, websites, social media
- First Leadership Committee Meeting after survey

PHASE I ENGAGEMENT

- Draft Metroquest survey
  - Ask about user experience and travel behavior
  - Ask about transportation preferences (tradeoffs)
  - Mapping exercise to identify:
    - Congestion/Intersection issues for buses
    - Unsafe conditions near bus stops
    - Bus stops that need improving
    - Locations that need accessibility improvements

NEXT STEPS

NEAR TERM EFFORTS AND DELIVERABLES

NEXT STEPS

- Through Late Fall
  - Wrap up Task 2 (Previous Plan Review) and Priority Toolbox
  - Task 3
    - ☐ Analyze draft corridors/segments

- Outreach Phase I
  - Survey
    - ☐ Use online forum, flyers, pop-ups, social media, and website to drive participation
  - Additional targeted stakeholder engagement
  - Schedule first Leadership Meeting

THANK YOU!