



# Austin Core Transportation Plan

Plan Background and Draft Scope

City Council Mobility Committee

November 5, 2019



AUSTIN TRANSPORTATION

# Agenda

- Purpose and Background
- Scope
- Project Schedule
- Major Deliverables

# Purpose

- *The ACT Plan is an update to the 2002 Downtown Access and Mobility Plan and Downtown Austin Plan's 2008 Transportation Framework Plan*
- *Since then, there have been significant developments in:*
  - *transit and bicycle planning,*
  - *highway improvements serving downtown,*
  - *changes in national best practices on urban street design, and*
  - *disruptions to traditional mobility*
- *The ACT Plan will align the many projects and initiatives downtown under one actionable plan to achieve a unified vision for downtown and the goals in the Austin Strategic Mobility Plan.*
  - *ASMP Action Item 87 – Complete the Austin Core Transportation Plan*

# Planning Area

- Transformative Projects
  - Project Connect ●●
  - Capital Express Project (I-35) ●
  - MoPac Express Lanes ●
  - Congress Avenue ●
- Systemic Improvements
  - Great Streets
  - Speed management and safety
  - Pedestrian amenities
  - Bicycle facilities
  - Placemaking
  - Signalized intersections
  - Curb management



# A strong foundation

## DOWNTOWN GREAT STREETS MASTER PLAN



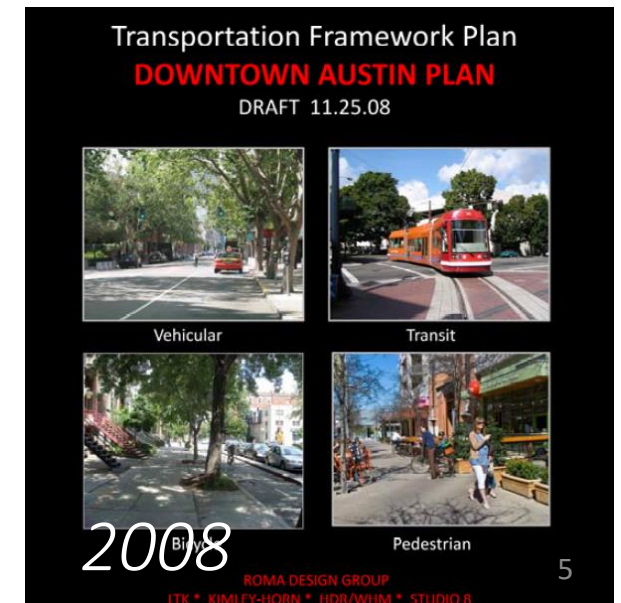
2001



2011



2002



2008

# Background

- Great Streets Master Plan, 2001
  - *The goal of the Great Streets program is to provide a master plan as an instrument to pursue this vision of streets for people*
- Downtown Access and Mobility Plan, 2002
  - *The emphasis of the access and mobility study was on modeling and simulating intersection traffic operations and determining existing and future levels-of-service and improvement needs*
- Downtown Transportation Framework, 2008
  - *The Downtown Transportation Framework Plan builds on the Great Streets Master Plan, further developing the system of “priority streets by mode”, and developing more detailed streetscape cross sections of all of the different street types and variations*
- Downtown Austin Plan, 2011
  - *Established the vision to develop a multimodal transportation system that improves access to and mobility within the Downtown*

**A METRO** | **project connect**

# LONG TERM VISION PLAN

**HERO: Project Connect Long-Term Vision Plan**

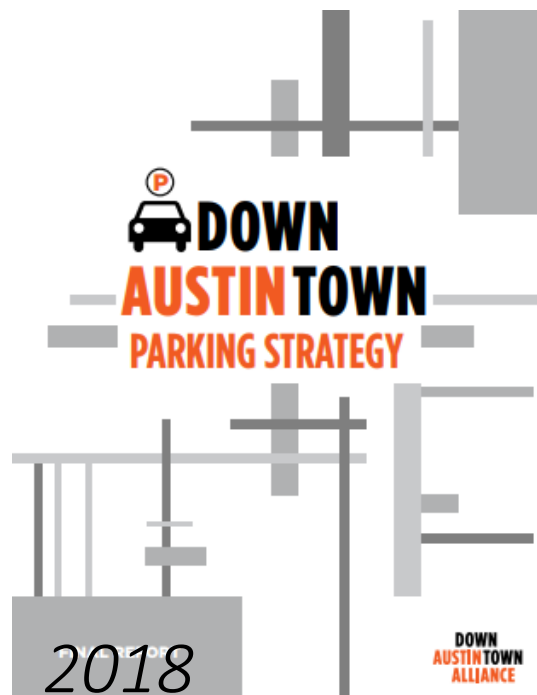
**Legend:**

- Proposed/Planned:**
  - Red: Rapid Rail
  - Orange: Rapid Rail
  - Yellow: Rapid Rail
  - Green: Rapid Rail
  - Blue: Rapid Rail
  - Purple: Rapid Rail
- Existing:**
  - Blue: Rapid Rail
  - Green: Rapid Rail
  - Yellow: Rapid Rail
  - Orange: Rapid Rail
  - Red: Rapid Rail
  - Purple: Rapid Rail
- Other:**
  - Blue: Rapid Rail
  - Green: Rapid Rail
  - Yellow: Rapid Rail
  - Orange: Rapid Rail
  - Red: Rapid Rail
  - Purple: Rapid Rail

**Key Features:**

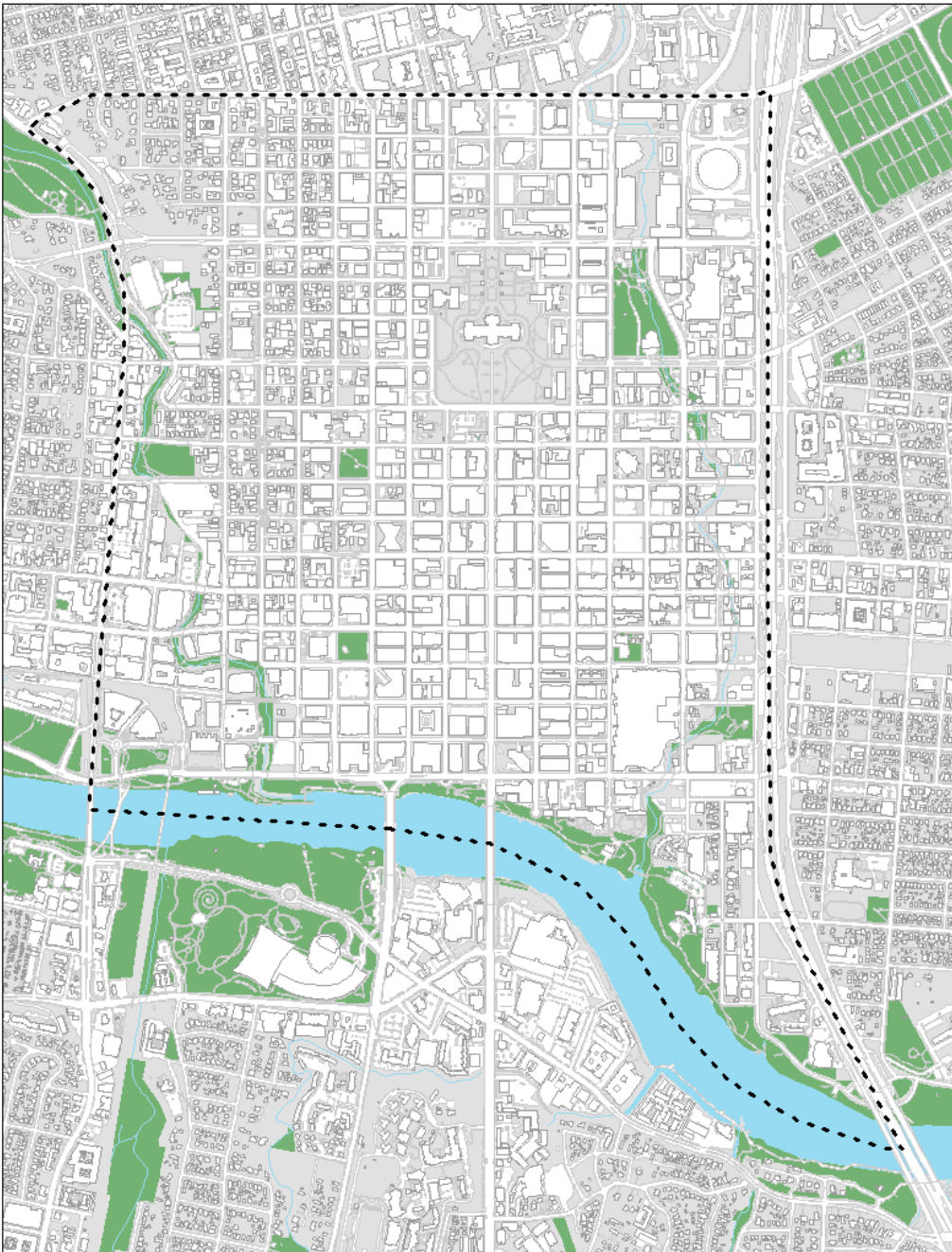
- 1. Rapid Rail Network
- 2. Rapid Rail Network
- 3. Rapid Rail Network
- 4. Rapid Rail Network
- 5. Rapid Rail Network
- 6. Rapid Rail Network
- 7. Rapid Rail Network
- 8. Rapid Rail Network
- 9. Rapid Rail Network
- 10. Rapid Rail Network

**2018**

[illegible]

# Background

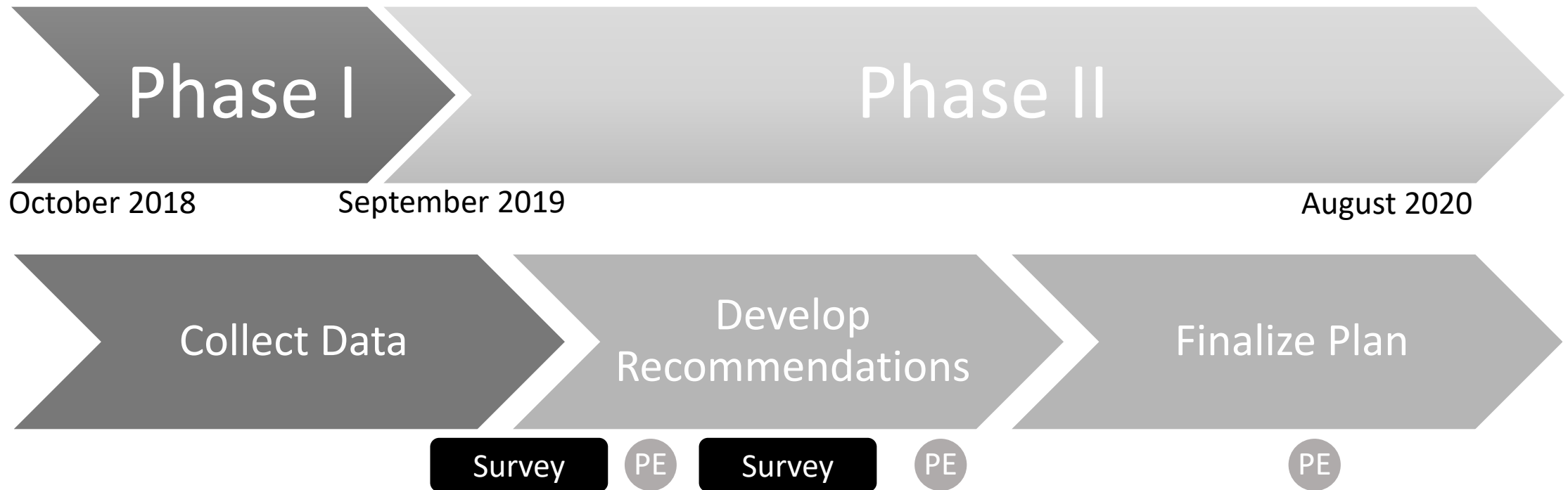
- New policy
  - *The Austin Strategic Mobility Plan (ASMP) aspires to achieve a 50/50 mode share where 50% of commuters use a mode of transportation other than driving alone to get to work in 2039*
- Transit planning
  - *The Project Connect Long-Term Vision Plan proposes a High-Capacity Transit System and was adopted as an important element of the ASMP*
- Managing demand
  - *Transportation Demand Management programming, parking, and curb management are critical strategies to address congestion*
- New street design
  - *The Congress Avenue Urban Design Initiative illustrates how to reimagine the allocation of space*
- Many projects and studies downtown
  - *2016 Mobility Bond, Rainey Mobility Study, transit improvements, highway improvements...*



# Scope

- *Phase 1: Data Collection (Complete FY19)*
  - *Multimodal Cordon Line Study*
  - *Project Database*
  - *TDM Workshop*
- *Phase 2: Plan Development (start FY20)*
  - *Task 1: Data Collection and Review*
  - *Task 2: Existing and Future Conditions Assessment*
  - *Task 3: Policy Review*
  - *Task 4: Plan Development*
  - *Task 5: Plan Compilation*
  - *Task 6: Public Engagement*
  - *Task 7: Advanced Renderings*

# Project Schedule



Technical Team Meetings – ongoing

Downtown Working Group Meetings – to be determined

Public Engagement (PE) – three phases (Winter 2019-20, Spring 2020, and Summer 2020)

\*First major public event expected in Winter 2019-20

# Major Deliverables

- Plan Document
  - *Supporting text and policy framework*
- Comprehensive List of Projects
  - *An aspirational list of projects in varying stages of project development*
- Signature Projects
  - *The most transformative and effective projects in achieving the vision for downtown and the city*
- Modeling and Visualizations
  - *Updated analysis of the street network and visualizations of recommendations*



# Questions?

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