

# METRONext

## Moving Forward Plan Update

### Board Workshop

July 31, 2019

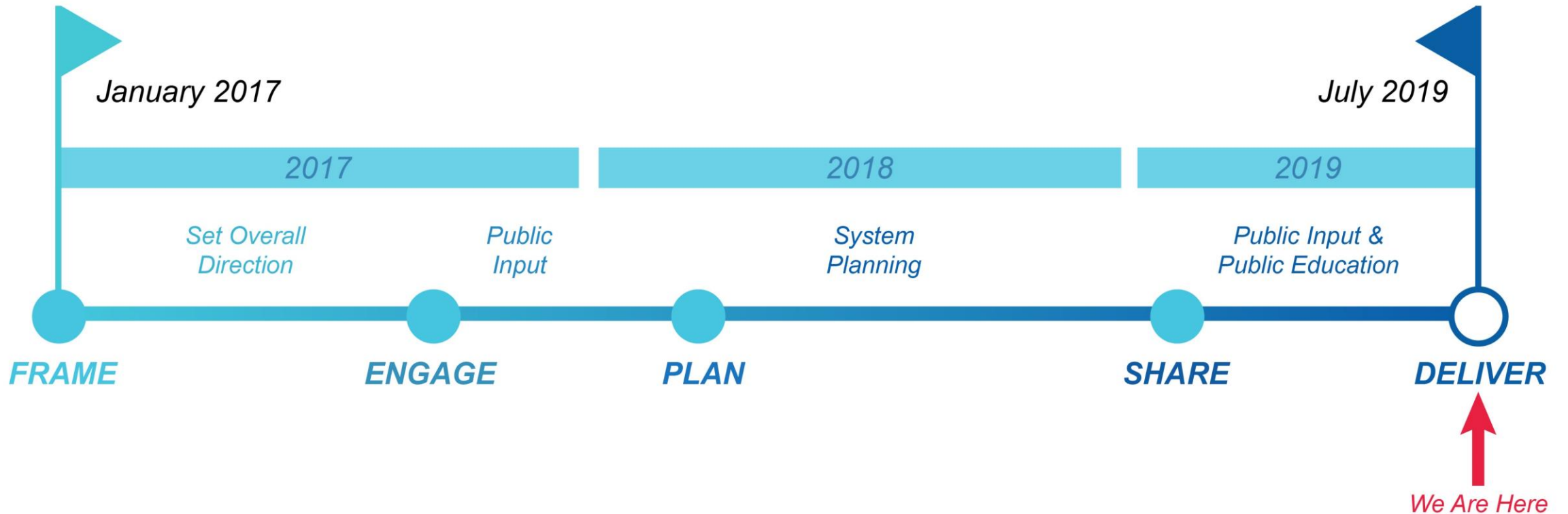


# Disclaimer

This presentation is being provided solely for discussion purposes by the Metropolitan Transit Authority of Harris County, Texas (METRO) during a workshop session at the METRO Board of Directors meeting on July 31, 2019. It includes a draft transit plan, which utilizes a range of modes of transportation based on various financial estimates, economic forecasts and other assumptions, which are subject to change. As a result, the final proposed plan could differ materially. Additionally, any proposed plan or project conducted by METRO is subject to certain approvals and authorization, including approval by the METRO Board of Directors.

METRO makes no claim, promise or guarantee of any kind, including with respect to the feasibility or future implementation of any proposed plans or project discussed herein.

# Project Milestones





# Background

Board consensus - Green/Purple Line LRT Extensions (combined) to Hobby airport

Reduction in estimated capital cost of Green/Purple Line LRT Extensions

Opportunity for additional potential projects



# Potential Projects



New Park & Ride facilities  
(Regional Express Network)



New Multimodal Transit Centers  
along BRT/LRT lines



BOOST Network Improvements



# Potential Projects

Moving Forward Plan Other Potential Investments	Estimated Capital Cost (2017\$)
<b>New Park &amp; Rides</b>	
Park Place Multimodal Transit Center and Park & Ride	\$ 66 M
New Kingwood Park & Ride	\$ 63 M
New Maxey Road Park & Ride	\$ 41 M
<b>New Multimodal Transit Centers</b>	
University Corridor BRT Line - Multimodal Transit Center	\$ 40 M
West Houston Corridor BRT Line - Multimodal Transit Center	\$ 40 M
Wheeler Multimodal Transit Center	\$ 51 M
<b>BOOST Improvements</b>	
402 Bellaire/Palm Center Quickline Extension (TMC TC To Palm Center TC)	\$ 3 M
85 Antoine/Washington	\$ 16 M
BOOST Program Enhancements	\$ 30 M
<b>Total Capital Cost (2017\$)</b>	<b>\$ 350 M</b>



# METRONext Moving Forward Plan

## BRT System

- IH 45 North to IAH & Greenspoint
- Inner Katy Corridor to NWTC / HSR / Uptown
- University Corridor to Westchase & Tidwell
- Uptown BRT Extension to Gulfton
- West Houston Corridor

## Regional Express Network

- US 90A Two-Way HOV
- IH 10 West Two-Way HOV
- IH 45 North Two-Way HOV
- IH 69/US 59 Two-Way HOV (Edloe to Downtown)
- SH 249 Corridor & Facilities to Boudreaux
- 4 Off-Peak Direction Diamond Lane Corridors

## LRT Extensions

- Green/ Purple Lines combined connection to Hobby Airport
- Red Line to N. Shepherd
- Green/Purple Lines to Courthouse

## BOOST & Signature Service

- 16 Corridors
- Westheimer Signature Bus Service

## System Enhancements

- Systemwide route improvements including multiple new Community Connectors/ Circulators
- Downtown, Midtown & TMC transit improvements
- First / Last Mile
- Universal Accessibility

## Facilities

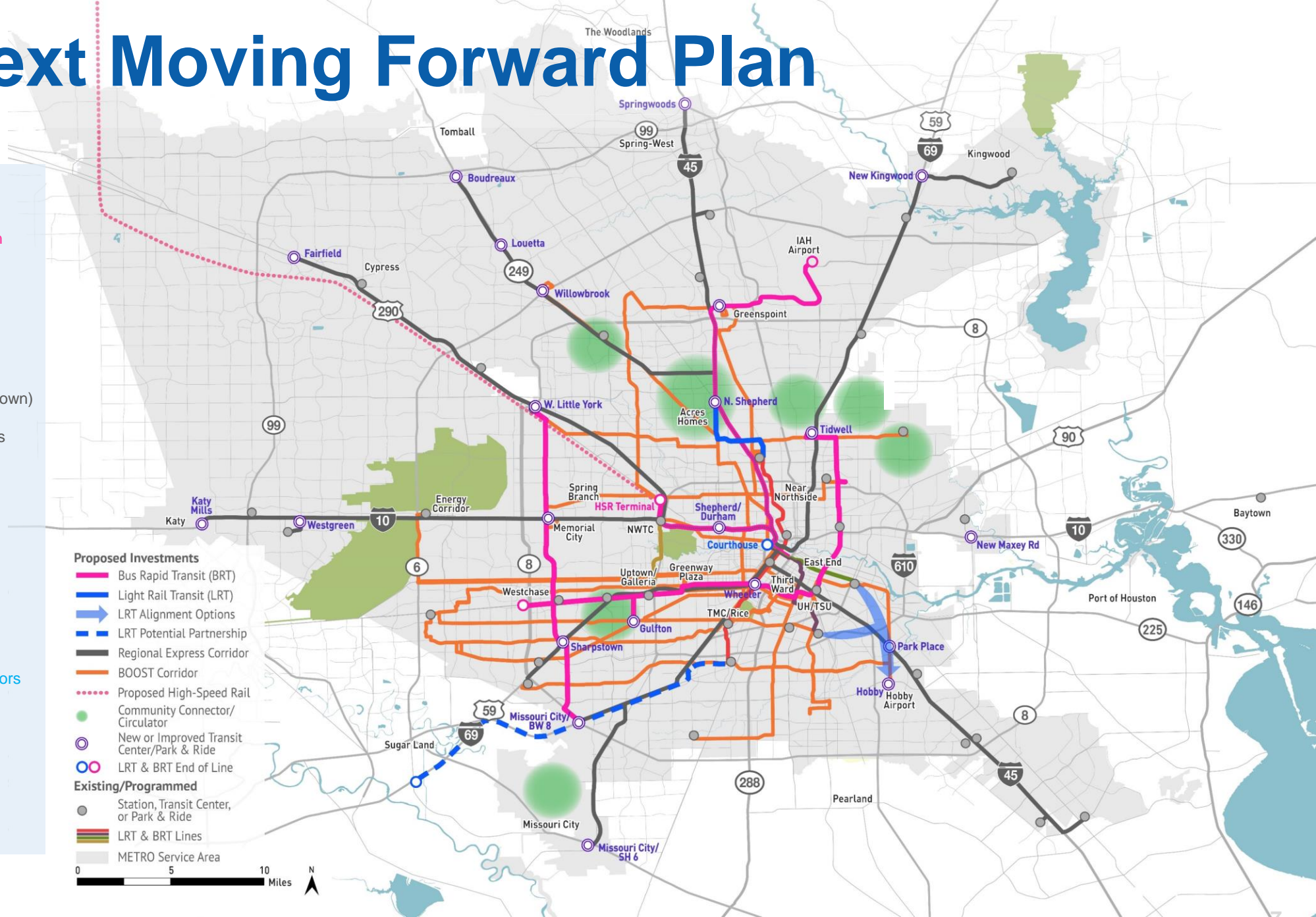
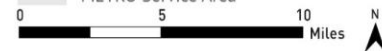
- 10 New / Improved Transit Centers
- 11 New / Improved Park & Rides

### Proposed Investments

- Bus Rapid Transit (BRT)
- Light Rail Transit (LRT)
- LRT Alignment Options
- LRT Potential Partnership
- Regional Express Corridor
- BOOST Corridor
- Proposed High-Speed Rail
- Community Connector/ Circulator
- New or Improved Transit Center/Park & Ride
- LRT & BRT End of Line





### Existing/Programmed




- Station, Transit Center, or Park & Ride
- LRT & BRT Lines
- METRO Service Area



# Moving Forward Plan Investments

## Major Investments (Approx. miles)

110 mi		Regional Express Network
16 mi		Extended LRT lines
75 mi		New BRT system
290 mi		BOOST & Signature

21		New or Improved Park & Rides, Multimodal Transit Centers
25%		Increase in Bus Service
		Multiple new Community Connectors

## Service & Access Improvements:

