

# METRONext

## Moving Forward Plan West Houston Corridor

Board Workshop

September 18, 2019



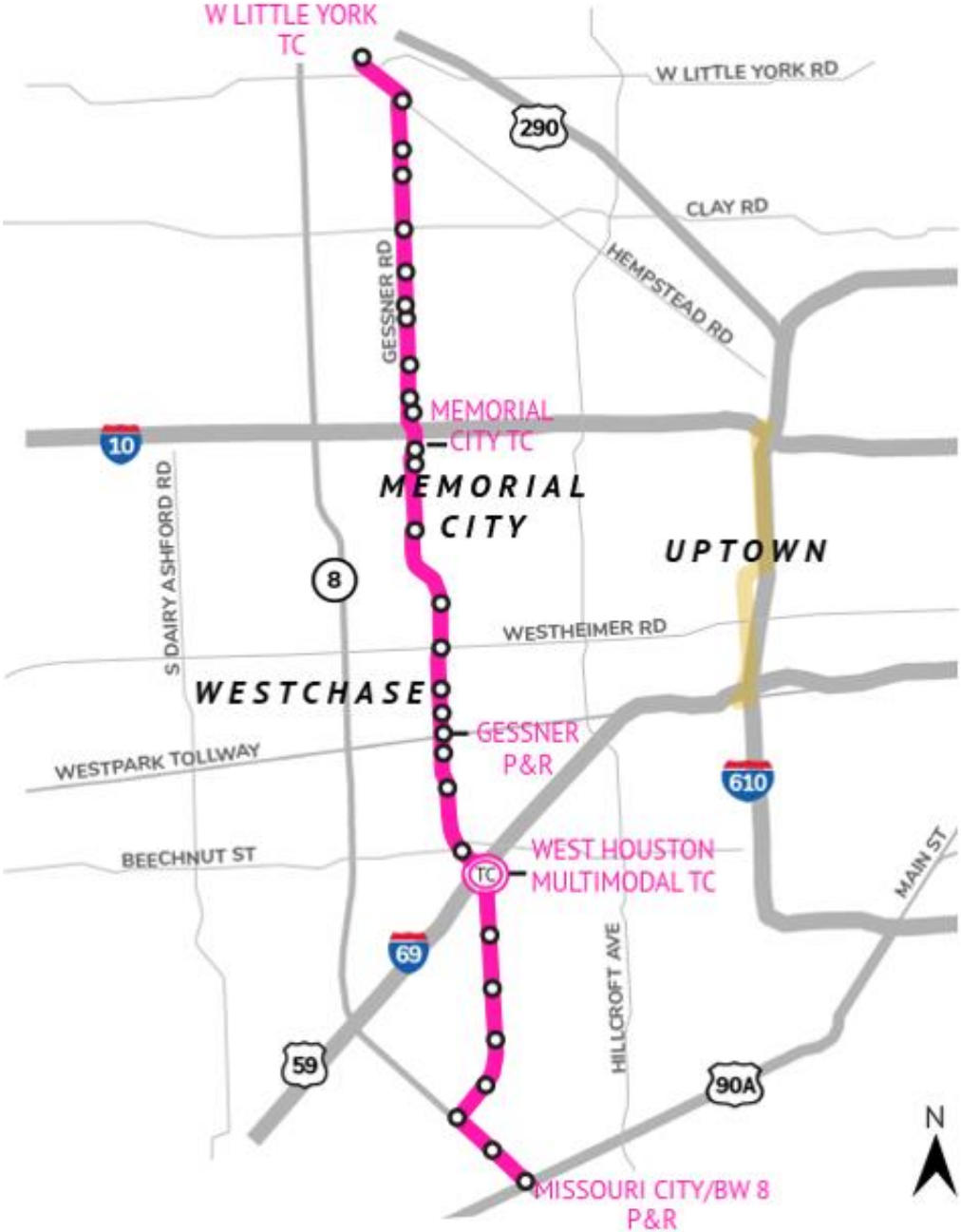
# Disclaimer

This presentation is being provided for discussion purposes to members of the Metropolitan Transit Authority of Harris County, Texas (METRO) Board of Directors (Board) during a workshop session at a Capital & Strategic Planning Committee of the Board meeting on September 18, 2019. It includes recommended updates to the proposed alignment of routes for certain projects that are currently expected to be included in the METRONext transit plan approved by the Board on August 13, 2019.

METRO makes no claim, promise or guarantee of any kind, including with respect to the feasibility or future implementation of any of the proposed projects discussed herein. Additionally, during the course of the implementation of the METRONext transit plan, the exact routes of the METRORapid and METRORail connections will only be decided and finalized after an extensive community involvement process, which will include the consideration of the various feasible alternatives, and after taking into account design constraints and future unknown conditions including, but not limited to, right-of-way availability, environmental regulations or concerns, and funding availability. If financial circumstances and/or community input dictate, the mode for a given connection could be changed to the mode that is most appropriate in the context of financial conditions and opportunities at a given time. For example, and without limitation, if financial or other circumstances warrant, rail could be replaced with bus rapid transit. The routes described in this document represent general locations only and should not be considered to be exact.

# West Houston Corridor Moving Forward Plan

- North/South METRORapid service
- Semi-exclusive, center-running lanes along Gessner Road



**PROPOSED PROJECT**

- BUS RAPID TRANSIT (BRT) FACILITY
- (TC) MULTIMODAL TRANSIT CENTER

**EXISTING FACILITIES**

- EXISTING STATION
- EXISTING LRT/BRT

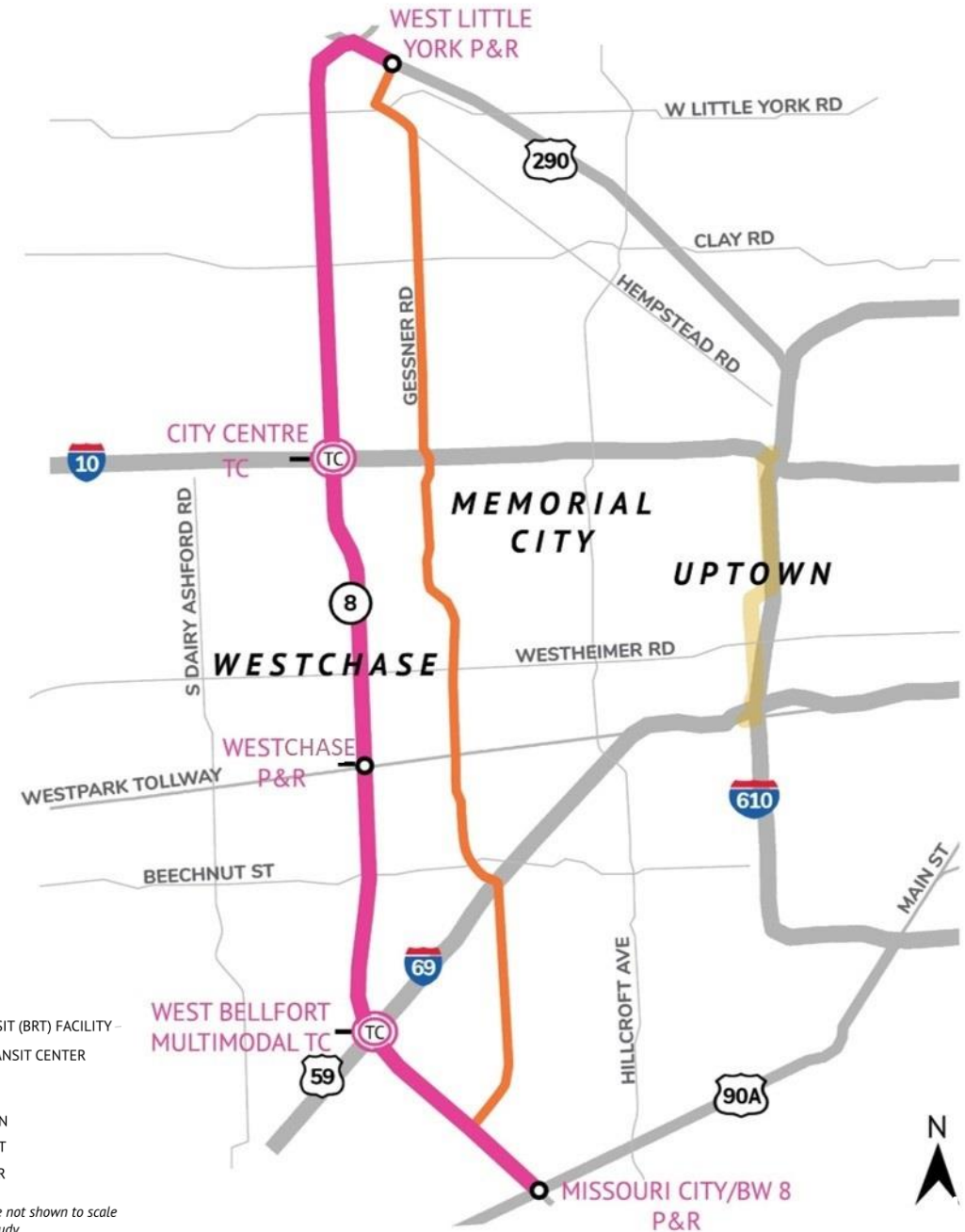
*Alignments and facilities are not shown to scale and are subject to further study.*





# West Houston Corridor

- North/South METRORapid service along BW 8
- Major transfer locations:
  - Missouri City/BW 8 Park & Ride
  - West Bellfort Multimodal Transit Center
  - Westchase Park & Ride
  - City Center Transit Center
  - West Little York Transit Center
- BOOST on Gessner Road
- Future opportunities to connect with METRORapid Interstate Highway 45 North to George Bush Intercontinental Airport



# METRONext Moving Forward Plan - Map

## METRORapid (BRT)

- Interstate Highway 45 North to George Bush Intercontinental Airport and Greenspoint
- Inner Katy Corridor to Northwest Transit Center / Proposed High Speed Rail / Uptown
- University Corridor between Westchase and Tidwell
- Uptown Corridor extension to Gulfton
- West Houston Corridor between West Little York Park & Ride and Missouri City

## Regional Express

- US 90A Two-Way HOV
- United States Highway 90A Two-Way HOV
- Interstate Highway 10 West Two-Way HOV
- Interstate Highway 45 North Two-Way HOV
- United States Highway 59/Interstate Highway 69 South Two-Way HOV Downtown to Edloe
- State Highway 249 Two-Way Diamond Lanes/HOV
- 4 Off-Peak Direction Diamond Lane Corridors

## METRORail (LRT)

- Connecting the Green Line and Purple Line and extending the combined lines to William P. Hobby Airport
- Extensions of Green and Purple Lines to the City of Houston Municipal Courthouse
- Extension of Red Line to North Shepherd

## BOOST & Signature Service

- 17 Corridors
- Westheimer Signature Bus Service

## System Enhancements

- Approximately 21 new or improved Park & Rides, and Transit Centers
- Approximately 10 new Community Connectors / Circulators
- Systemwide route improvements
- Bus stop enhancements, such as new shelters, accessibility upgrades, and enhanced passenger information
- Bus Operating Facility
- Downtown, Midtown, and Texas Medical Center transit improvements
- Park & Ride Service Enhancements
- Accessibility and usability improvements and other investments designed to reduce barriers for seniors, the disabled and other users of METRO's transit system, including METROLift services
- Improvements to facilitate portions of a rider's trip before and after use of METRO's transit system (First Mile/Last Mile)
- Safety and Security Enhancements

