



# Community Benefits

## Northwest/290

Mode	Description	Highlights
<b>Bus Rapid Transit</b>	GESSNER CORRIDOR BRT LINE - W. LITTLE YORK PARK & RIDE TO MISSOURI CITY/BW 8 PARK & RIDE	The Gessner Bus Rapid Transit (BRT) line will provide service between major employers and activity centers including Missouri City, Westchase and Memorial City. The BRT line is 18 miles long with over 30 stations and provides an alternative to the congested Beltway 8 corridor. The Gessner BRT line connects with other high capacity services such as the University BRT line, Westheimer Signature Service, and many BOOST Network routes.
<b>Bus Rapid Transit</b>	IH 10 BUS RAPID TRANSIT BUS RAPID TRANSIT LINE - DOWNTOWN TO NORTHWEST TRANSIT CENTER AND HIGH SPEED RAIL TERMINAL	The 7.6 mile Bus Rapid Transit (BRT) will connect the Northwest Transit Center and High Speed Rail Terminal with Downtown providing a one seat ride. This BRT connection will provide rapid and reliable service along a highly congested corridor within the region. The BRT will operate in a dedicated HOV guideway linking two major activity centers through faster travel times. The HOV will also accommodate regional express trips from both the IH 10 West and US 290 corridors, which will improve the reliability of travel times for current Park & Ride passengers.
<b>Regional Express Network</b>	US 290 OFF-PEAK DIRECTION DIAMOND LANES	The US 290 off-peak direction diamond lanes will provide enhanced regional express service along the corridor. The off-peak diamond lanes will connect Downtown and Cypress with faster more reliable travel option and will also support reverse commuter options.
<b>BOOST</b>	BUS OPERATIONS OPTIMIZED SYSTEM TREATMENTS (BOOST NETWORK)	Bus Operations Optimized System Treatments (BOOST) will improve travel times, reliability, accessibility, and the overall customer experience for over 40 percent of METRO's local bus riders. BOOST optimizes stop locations, traffic signal coordination, amenities and accessibility improvements to enhance service. The 45 Tidwell will provide an east - west crosstown service from northwest to northeast Houston. The BOOST route also connects to METRORail Red Line providing a connection to Downtown and TMC. The 45 Tidwell provides a connection between northwest and northeast Houston connecting with METRORail Red Line.
<b>Service Enhancements</b>	SERVICE ENHANCEMENTS	Bus Operations Optimized System Treatments (BOOST) will improve travel times, reliability, accessibility and the overall customer experience for over 40 percent of METRO's local bus riders. BOOST optimizes stop locations, traffic signal coordination, amenities and accessibility improvements to enhance service. The 25 Richmond will provide east-west service connecting with METRORail Red Line and other BOOST routes. The 82 Westheimer provides an east-west connection into Downtown connecting with METRORail Red Line and Uptown BRT.
<b>Service Enhancements</b>	SERVICE ENHANCEMENTS - FAIRFIELD PARK & RIDE	A new Park & Ride is proposed in the Fairfield area to help provide additional regional express service into Downtown. The Fairfield Park & Ride will help with the capacity issues that are being experienced at the Cypress Park & Ride. The Park & Ride will connect at the North West Transit Center to provide a connection to Uptown that will be served by the Off-Peak Direction Diamond Lanes