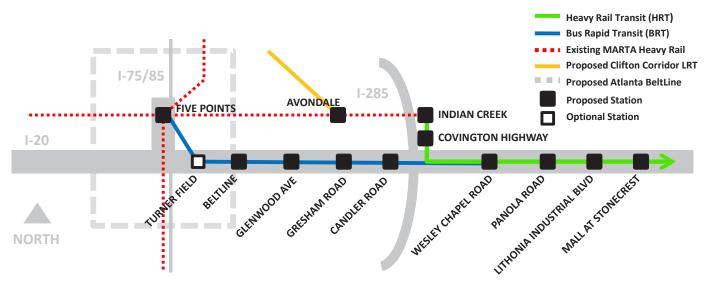


Adopted LPA



Decription of HRT Extension with BRT on HOV lanes and Surface Street utilizing Transit/HOV Interchanges at Candler Road and Gresham Road:

The existing MARTA east-west heavy rail transit (HRT) line would be extended from the Indian Creek Station, south parallel to I-285, then east parallel to I-20 to the Mall at Stonecrest in eastern DeKalb County.

BRT service between downtown Atlanta and Wesley Chapel would operate in general use lanes and HOV lanes on I-20 and surface streets. The BRT service would be a fixed-route, branded, high frequency, all day service utilizing transit stations rather than typical bus stops. The BRT service would start at the proposed Wesley Chapel HRT/BRT station and utilize HOV lanes and transit/HOV interchanges at Candler Road and Gresham Road stations. This option would utilize Wesley Chapel Road, Glenwood Avenue, and Bill Kennedy Way to access stations at these locations. The service would utilize arterial BRT enhancements

Projected Daily Boardings: 28,700
Projected New Daily Transit Riders: 6,400

Projected Costs:

Capital: \$1,961M Right of Way: \$110.4M

Annual Operating & Maintenance: \$18.0M

Project Length: 12.0 miles HRT, 12.8 miles BRT

Projected Travel Time from the Mall at Stonecrest

to Five Points Station: 40 minutes to Arts Center Station: 48 minutes

Projected Commercial or Residential Displacements: 13



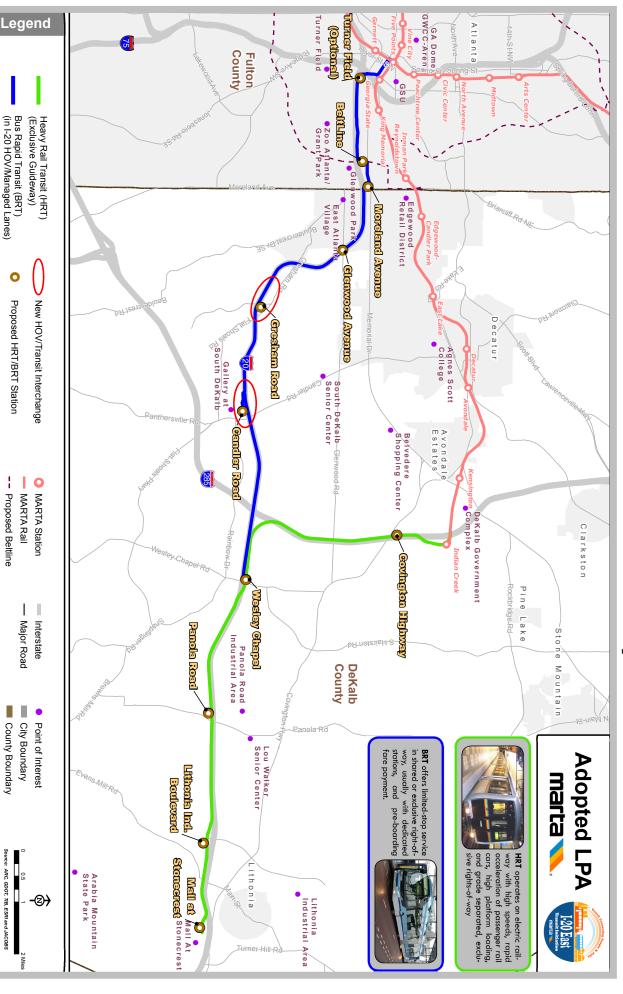
HRT operates on electric railway with high speeds, rapid acceleration of passenger rail cars, high platform loading, and grade separated, exclusive rights-of-way

BRT offers limited-stop service in shared or exclusive right-of-way, usually with dedicated stations, and pre-boarding fare payment.





1-20 East Transit Initiative Adopted LPA



Source: ARC, GDOT, TIB, ESRI and JACOBS
This map is to be used for planning purposes only.