

CLIFTON CORRIDOR TRANSIT INITIATIVE SCREEN 2 ALTERNATIVES



BRT1

LRT1

HRT4

Description	BRT 1 provides 8.3 miles of bus rapid service from Lindbergh Center to Avondale Station that operates adjacent to the CSX rail right-of-way through the CDC/Emory University area to Clairmont Road at North Decatur Road. BRT1 would then extend south and run along the medians of Scott Boulevard, North Decatur Road, DeKalb Industrial Way and terminate at Avondale Station.	LRT 1 provides 8.3 miles of light rail service from Lindbergh Center to Avondale Station that operates adjacent to the CSX rail right-of-way through the CDC/Emory University area to Clairmont Road at North Decatur Road. LRT1 would then extend south and run along the medians of Scott Boulevard, North Decatur Road, DeKalb Industrial Way and terminate at Avondale Station.	HRT 4 provides heavy rail service that operates adjacent to CSX rail right-of-way from Lindbergh Center through the CDC/Emory University area, and then terminates at Clairmont Road at North Decatur Road. Local bus transfer is available for connection to Avondale. As HRT4 is compatible with the existing MARTA rail system, it is able to provide direct rail service from the Airport, Doraville, and North Springs without transferring at Lindbergh Center.
Travel times to CDC/Emory area from:			
Lindbergh Center	13 minutes	13 minutes	12 minutes
Atlanta Airport	43 minutes	43 minutes	41 minutes
North Springs	38 minutes	38 minutes	33 minutes
Projected employment within 1/2 mile of stations or stops	15 jobs per acre	15 jobs per acre	17 jobs per acre
Projected Daily Boardings	15,300	17,500	18,400
Projected New Daily Regional Riders	4,000	5,300	6,900
Projected Costs:			
Capital	\$873M	\$988M	\$1.36B
ROW	\$10.1M	\$10.1M	\$3.2M
Annual O & M	\$14.3M	\$15.3M	\$28M
Length	8.3 miles	8.3 miles	4.7 miles
Capital Cost per Mile	\$105.0M	\$118.7M	\$282.7M
Public Support	Moderate	High	Moderate