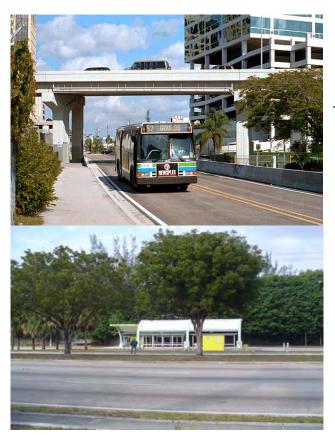
Alternative 2: TSM Alternative

This alternative would provide more park and rides facilities, improve feeder bus service and provide signal prioritization along the busway to improve transit travel times.



Stations: All current and planned Busway Stops

Park& Ride Lots

- SW 124th Street
- SW 136th Street
- SW 152nd Street
- SW 168th Street
- SW 184th Street
- SW 200th Street
- SW 216th Street
- SW 244th Street
- SW 264th Street
- SW 288^h Street
- SW 320th Street
- SW 344th Street

Street Crossings

- 45 at-grade crossings
- 0 grade separations

Travel Time Florida City to Dadeland South 59 minutes

New Transit Riders: 6,000

Capital Cost: \$126,000,000

Annual O&M Costs: \$8,200,000

Alternative 3: Light Rail Transit (LRT)

This alternative would provide at-grade light rail transit (LRT) service from the existing Dadeland South Metrorail station to Florida City. LRT tracks and stations would be located on the west side of the existing busway right-of-way to allow for future improvements such as widening of US 1 or managed lanes in the corridor. LRT service would be provided at 6 minute headway and feeder bus service at every 15 minutes during peak hours.





Street Crossings

- 45 at-grade crossings
- 0 grade separations

Travel Time Florida City to Dadeland South: 45 minutes

New Transit Riders: 7,000

Capital Cost: \$854,000,000

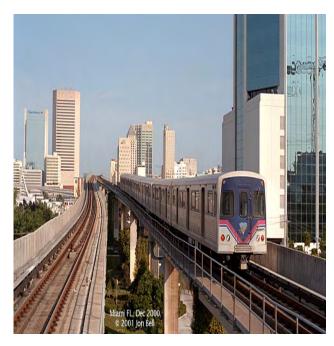
Annual O&M Costs: \$19,200,000

Location of Stations and Park & Ride Lots

- o SW 104thStreet 🛛 🧕
- o SW 112th Street
- o SW124th Street 🛛 🧑
- o SW136th Street 🛛 🙀
- SW 144th Street
- o SW 152nd Street
- o SW168th Street 💰
- Banyan Street
- o SW184th Street 🛛 🕺
- o SW 200th Street 📑
- SW112th Avenue
- SW 216th Street
- SW 232nd Street
- o SW 244th Street
- o SW 264th Street
- o SW 72nd Street
- o SW 288th Street
- o SW 304th Street 🛛 🕺
- SW 320th Street
- o SW 328th Street
- o SW 344th Street

Alternative 5: Metrorail Extension

This alternative would construct an elevated guideway along the South Dade Busway corridor extending the current Metrorail service from Dadeland South to Florida City. Metrorail would operate every 6 minutes and would replace the current bus service along the corridor.



• SW 344th Street

Street Crossings

- 0 at-grade crossings
- 45 grade separations

Travel Time Florida City to Dadeland South 29 minutes

New Transit Riders: 6,000

Capital Cost: \$1,649,000,000

Annual O&M Costs: \$37,500,000

Location of Stations / Park& Ride Lots

- SW 124th Street
- SW 136th Street
- SW 152nd Street
- SW 168th Street
- SW 184th Street
- SW 200th Street
- SW 216th Street
- SW 244th Street
- SW 264th Street
- SW 288^h Street
- SW 320th Street

Alternative 5A: Metrorail Extension- Hybrid

This alternative would construct an at-grade guideway along the South Dade Busway corridor extending the current Metrorail service from Dadeland South to Florida City. Metrorail would operate every 6 minutes and would replace the current bus service along the corridor. The project would require that current Metrorail vehicles be retrofit to draw power from overhead wires.



Location of Stations / Park& Ride Lots

- SW 124th Street
- SW 136th Street
- SW 152nd Street
- SW 168th Street
- SW 184th Street
- SW 200th Street
- SW 216th Street
- SW 244th Street
- SW 264th Street
- SW 288^h Street
- SW 320th Street
- SW 344th Street

Street Crossings

- 33 at-grade crossings
- 12 grade separations

Travel Time Florida City to Dadeland South 29 minutes

New Transit Riders: 6,000

Capital Cost: \$1,208,600,000

Annual O&M Costs: \$37,500,000

Alternative 6: Bus Rapid Transit (BRT)

This alternative would extend the existing Metrorail from Dadeland South Metrorail Station to SW 104th Street and implement a BRT system from SW 104th Street to Florida City along the busway. BRT would operate with variable headways along the corridor, and the peak headways throughout the corridor are expected to range from 2 to 8 minutes.



Street Crossings

- 34 at-grade crossings
- 11 grade separations

Travel Time Florida City to Dadeland South 45 minutes

New Transit Riders: 3,300

Capital Cost: \$423,300,000

Annual O&M Costs: \$10,800,000

Location of Stations /

- Park & Ride Lots (Park & Ride
- 🔹 SW 104th Street 📔
- SW 112th Street
- SW 117th Street
- 🔹 SW 124th Street 📔
- SW 128th Street
- 🔹 SW 136th Street 🖪
- SW 144th Street
- SW 152nd Street 🖪
- SW 160th Street
- SW 168th Street 🖻
- Banyan Street
- SW 184th Street 🖻
- Marlin Road
- SW 200th Street 🖪
- SW 112th Avenue
- SW 216th Street 🖻
- SW 224th Street
- SW 232nd Street
- 🔹 SW 244th Street 🖪
- SW 264th Street
- SW 272nd Street
- SW 288th Street
- SW 296th Street
- SW 304th Street 🖻
- 🔹 SW 312th Street 🖪
- MDC Homestead
- SW 320th Street
- SW 328th Street
- SW 336th Street
- 🔹 SW 344th Street 🖻