

Transit Improvements

Rail

Metrorail Orange Line

This \$506 million, 2.4 mile extension of Metrorail was completed on time and on budget. Visitors, residents and airport employees now enjoy convenient, affordable access to and from MIA and the surrounding area using the new Orange Line Metrorail which serves the new Miami International Airport Station.



MOVING FORWARD: New Metromover Cars

Funds from the Surtax were also used to replace aging Metromover cars with a new fleet of state-of-the-art vehicles and for station renovations, elevator and escalator improvements and installation of canopies to protect riders from weather. The new cars contribute to improved Metromover reliability, passenger comfort and helps ease traffic congestion in the downtown area.

New Metrorail Vehicle Funding

PTP funding was approved for the purchase of the new state-of-the-art Metrorail fleet to replace the current vehicles which are quickly approaching their useful life of 30 years. The new Metrorail vehicles will be equipped with the latest technology that will offer transit customers improved reliability and customer service. Delivery of six pilot vehicles is expected during the second quarter of 2015 with the last six vehicles to be delivered in the fourth quarter of 2018.





Bus

New Buses

PTP funds added 586 new buses to the Metrobus fleet including fuel-efficient hybrid vehicles with environmentally-friendly LED lighting.

The hybrid fleet is made up of twenty-five 60 foot articulated buses and eighteen 40 foot hybrid vehicles that can each carry 60 to 100 passengers and will transport commuters on some of the busiest routes and in Bus Rapid Transit corridors (BRT) such as Kendall Drive and the 1-95 Express.



Environmental Initiatives

By funding the County's first diesel-electric hybrid buses, the Peoples' Transportation Plan supports the County's overall plan to reduce fuel consumption for County vehicles and provide residents with the latest in bus technology, reliability and comfort.

Hybrid buses can save up to 25% in fuel costs on average, have lower emissions and run smoother and quieter. With this new bus fleet, Miami-Dade County joins the growing number of public transit agencies turning towards more fuel-efficient, environmentally friendly technologies.

Bus Shelters

Solar powered bus shelters not only help keep waiting riders cool and dry, but create revenue generating advertising space.



Transit Improvements

Bus Rapid Transit (BRT) Corridor Improvements

Premium Metrobus service has been expanded with \$135 million going towards the purchase of new buses including the eco-friendly hybrids. Commuters can cruise past traffic while riding limited-stop and express bus service on the I-95 Dade-Broward Express, the Miami Beach Airport Flyer, the Kendall Cruiser buses and routes serving the South Miami-Dade Busway.

Bus Stop Signage

Newly designed bus stop signs and information display panels provide bus route days and hours of operation and service frequency including a map for each of the routes that service a bus stop. In addition, the information display panels list transit fares and customer service telephone numbers. The signs feature the international bus symbols and the display panel information is provided in English, Spanish and Creole.



Fare Collection System

On October 1, 2009, Miami-Dade Transit (MDT) implemented the EASY Card system, an Automated Fare Collection System (AFCS). The new fare collection system helps reduce boarding time and the reusable and rechargeable EASY Cards can be used to pay all transit fares, including transfers between bus and rail, as well as parking. The fare cards can be registered which protects the customer's balance in the event the card is ever lost, stolen or damaged.

Adoption of the AFCS also helps cut MDT operating costs and reduces fare evasion and fraud, thereby improving revenues. The AFCS also acts as a vehicle for collecting passenger information that enables MDT to better allocate resources, improve service planning and refine workforce productivity.





RESULT: Increased ridership

PTP funded improvements have helped increase Transit ridership. Over 107 million passengers now use the public transit system annually, a 30% increase in ridership since the establishment of the PTP.

Linking People to the Community: The Golden Passport, Patriot Passport and Special Transportation Service:

PTP funded fare-free programs ensure freedom of mobility for seniors, the disabled and our well deserving veterans who rely on public transportation to get to work, school, doctor visits, shop, visit family and friends and connect with their communities.

The PTP funded Golden Passport and Patriot Passport programs provide fare-free rides to over 200,000 senior citizens, low-income veterans and Social Security recipients.

The Special Transportation Service (STS) also benefits from Surtax revenue to operate paratransit service for citizens with special mobility needs.



MOVING FORWARD: Central Control Upgrade

The Central Control Modernization project will update and expand the existing Metrobus, Metrorail and Metromover Central Control Center. This upgrade will replace obsolete hardware and software and provide a modern facility with state-of-the-art computers and projection screens.

Lehman Center Upgrades

Miami-Dade Transit will construct five storage tracks and two Maintenance of Way (MOW) tracks at the existing William Lehman Metrorail Operations Center. This expansion is necessary to provide the required storage and transition the facility in support of the new 136 Metrorail vehicles.



Metrorail Orange Line

With the opening of the Metrorail Orange Line, Miami-Dade County joined the ranks of other major metropolitan centers with rapid-transit connections to their airports thanks to the People's Transportation Plan (PTP.) This is the 2.4 mile heavy rail extension to Miami International Airport (MIA) and is the centerpiece project funded by the PTP.

Completed on time and on budget, the Orange Line offers residents and visitors easy affordable access to MIA and the surrounding area and represents a major milestone in the PTP's commitment to expanding public transportation, creating jobs and making sound transportation investments that benefit the public.

The Transportation Trust played a critical role in the development and implementation of this project by approving the funding, reviewing quarterly progress reports presented by Miami-Dade Transit and by conducting project oversight visits throughout the three year construction phase.

For less than the price of a gallon of gas, visitors, residents and workers can enjoy convenient, affordable access to and from MIA and the surrounding area using the new Orange Line Metrorail service.

Located next to the airport at the Miami Intermodal Center the new Miami International Airport Station becomes the 23rd station on the County's elevated Metrorail rapid transit system.



May 2009

Groundbreaking for construction takes place on May 1, 2009.

May 2010

Construction progresses is visible with the installation of guideway segments over S.R. 112

May 2011

Testing of operating equipment for the new Metrorail extension begins.

Convenience factors include:

- Access to and from Downtown Miami and Brickell that begins with a free ride on Metromover. Then, a \$2.25 transfer to Metrorail puts you on an airport-bound train.
- The Orange Line also offers commuters a direct ride to the airport from any Metrorail station – from Dadeland South to the MIA station.
- Park overnight at the South Miami, Earlington Heights and Okeechobee Stations.

With its award winning design, the Miami International Airport Station will provide a pleasant, comfortable and accessible layout that can help ease the stress of making travel transfers in South Florida.



February 2012

Final finishes are in the works at the new Miami International Airport Station, including installation of the glass bus canopy, the main and south canopies, glass guardrails and granite at all levels of the station.

July 28, 2012

Metrorail's Orange Line begins service to the new Miami International Airport Station.