# CITIZENS' INDEPENDENT TRANSPORTATION TRUST FOFOFORWARD



FY 2016 Second Quarter





## **Overview**

This report is presented by the Citizens' Independent Transportation Trust (Transportation Trust) with information pertaining to oversight of the Charter County Transportation Surtax Funds and implementation of the People's Transportation Plan (PTP) for the period through January 1, 2016 – March 31, 2016.

The Transportation Trust works closely with members of the Board of County Commissioners (BCC), the County administration, staff at Miami-Dade Department of Transportation and Public Works (DTPW) and municipal officials to insure proper expenditure of PTP funds.

During the 2nd quarter the Hitachi Metrorail Assembly facility was completed, the first step in the assembly of Miami-Dade County's fleet of 136 PTP funded Metrorail vehicles. The Transportation Trust authorized \$375 million dollars in Surtax funds in 2008 to purchase the new rail vehicles that will be assembled at the facility located in Medley, Florida. The work will begin later in the quarter and the first completed vehicles will start the qualification-testing phase by the end of the year. The production of the vehicles will last until the first half of 2019 with final delivery targeted in 2024 which includes a 5-year warranty period.



Counted among the projects funded by the PTP is the construction of the Orange Line, the 2.4 mile Metrorail extension to Miami International Airport. Surtax dollars have added new buses, many of which are eco-friendly hybrid vehicles, to the County's Metrobus fleet and new Metromover cars have been purchased and are in operation. The Easy Card Automated Fare Collection System has been fully implemented and is in operation on the Metrobus and Metrorail fleets featuring user-friendly customer convenience and enhanced ridership data collection for improved service planning.

The cities participating in the PTP Municipal Transportation Program have implemented a number of road improvements and transit projects including successful bus circulator systems operating in twenty-seven (27) municipalities.

Investment of Surtax funds in Miami-Dade County's public roadway system has resulted in marked improvement in commute time, driver convenience and safety. More than 300 miles of



roads have been improved, flashing and dynamic feedback signals installed in school zones countywide, mobility accommodations for the disabled have been added, Internally Illuminated Street Name Signs (IISNS) have been installed at signalized intersections throughout the County and the countywide traffic signalization system has been upgraded with the Advanced Traffic Management System (ATMS).

Listings of previous and life-to-date accomplishments and other information on the Transportation Trust and the PTP are available at www.miamidade.gov/citt .

## Accomplishments

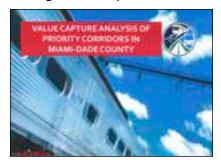
#### **Transportation Trust Meetings**

The Transportation Trust meets on a regular basis to fulfill its statutory responsibility to "monitor, oversee, review, audit and investigate" the implementation of the People's Transportation Plan (PTP). The full Transportation Trust met 3 times during the 2nd quarter and the Joint Committee held 3 meetings to consider and act on contracts and reports.



#### **Transportation Trust Presents Value Capture Study Update**

During the 2nd quarter, the Transportation Trust presented an update of the value capture es-



timates prepared for the People's Transportation Plan (PTP) corridors in 2013. The results of the analysis are based on an understanding of land use and zoning along the transit corridors and can serve as a tool for local policy-makers to use in developing funding strategies for the County's rapid transit corridors. The update discusses the results of the real estate value capture analysis, including joint development, impact fees, naming rights, and parking increment.

The results of the work performed and the new estimates presented in the updated report were created for the Transportation Trust by IMG Rebel and Planning & Economics Group.

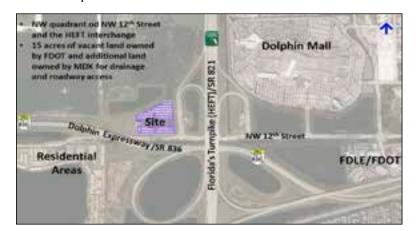
#### Board of County Commissioners Adopt the 2015 Update of the Five Year Implementation Plan of the People's Transportation Plan (Five-Year Plan)



The Board of County Commissioners adopted the 2015 update of the Five Year Plan at a public hearing during the 2nd quarter. The Five Year Plan includes a detailed scope of work and budget for Surtax funded projects that are anticipated to be implemented during the five-year period. Annual updates to the Five Year Plan monitor the actual implementation of the projects, their adherence to budget and schedule and any changes to the Plan itself. The Five Year Plan can be viewed and downloaded at www. miamidade.gov/citt.



**Transportation Trust Amends the Five Year Implementation Plan of the People's Transportation Plan to Include the Dolphin Station Park and Ride Terminal/Facility** The Transportation Trust amended the Five Year Plan to include the Dolphin Station Park and



Ride Terminal/Facility which is funded in part by Surtax funds. The project location consists of approximately 15 acres of publicly-owned land located at the intersection of Homestead Extension of the Florida's Turnpike (HEFT) and NW 12th Street and is a component of the East-West corridor.

#### **Transportation Trust Hosts FIU Young Leaders Tour**

The Transportation Trust hosted a group of elected officials participating in the Florida International University (FIU) Latin American Young Leaders workshop. The participants toured the Department of Transportation and Public Works transit Control Center and were escorted for a trip on the downtown People Mover system. The seminar is part of the FIU Center for Democracy and Good Governance at the Institute for Public Management and Community Service which seeks to promote a better understanding of US democracy and the issues that local governments encounter.





## **Contracts Approved by the Transportation Trust During** the 2nd Quarter

A major responsibility of the Transportation Trust is to review contracts requesting Transportation Surtax funding for projects listed in the 5 Year Implementation Plan of the People's Transportation Plan (5 Year Plan). Contracts are initiated by the Miami-Dade Department of Transportation and Public Works (DTPW) and are reviewed by staff at the Office of the Citizens' Independent Transportation Trust (OCITT) before they are voted on by the Transportation Trust members. The following contracts were approved this quarter:

Resolution by the Citizens' Independent Transportation Trust recommending the Board of County Commissioners (BCC) authorize certain settlement in the amount of \$36,731.90 in County eminent domain proceedings by County Attorney in connection with the acquisition of land referred to as Parcel 9 for the right-of-way needed for Improvements Along NW 37 Avenue from NW North River Drive to NW 79 street and authorizing the use of Charter County Transportation Surtax Funds (PWWM).

Resolution by the Citizens' Independent Transportation Trust recommending the Board of County Commissioners (BCC) authorize the County Mayor or County Mayor's designee to execute a contract in the amount of \$202,033.19 to Highway Striping, Inc. for the People's Transportation Plan project entitled Push-Button Contract for Pavement Markings Installation (South); authorizing the County Mayor or County Mayor's designee to exercise all provisions of the contract pursuant to Section 2.8.2.7.01 of the County Code and Implementing Order 3-53; and authorizing the use of Charter County Transportation Surtax Funds for such purposes (MDT - BCC Legislative File No. 152976)

Resolution by the Citizens' Independent Transportation Trust recommending the Board of County Commissioners (BCC) authorize the County Mayor or County Mayor's designee to execute a contract in the amount of \$227,805.74 to Highway Striping, Inc. for the People's Transportation Plan project entitled Push-Button Contract For Pavement Markings Installation (North); authorizing the County Mayor or County Mayor's designee to exercise all provisions of the contract pursuant to Section 2.8.2.7.01 of the County Code and Implementing Order 3-53; and authorizing the use of Charter County Transportation Surtax Funds for such purposes (MDT - BCC Legislative File No. 152979)

Resolution by the Citizens' Independent Transportation Trust recommending the Board of County Commissioners (BCC) authorize additional expenditure authority, in amount of up to \$15,000,000.00, for Pre-Qualification Pool No. 9418-0/16 for purchase of equipment, components, parts and services for Metrorail and Metromover and other rail vehicles and rail systems for Miami-Dade Transit; and authorizing the County Mayor or County Mayor's designee to exercise all provisions of the contract pursuant to Section 2-8.1 of the County Code and Implementing Order 3-38; and add vendors to the pool at any time, subject to ratification by the BCC on a bi-annual basis (MDT - BCC Legislative File No.152848)



Resolution by the Citizens' Independent Transportation Trust authorizing retroactive approval of additional expenditure authority, in amount of \$450,000.00, for Pre-Qualification Pool No. 9418-0/16 for purchase of equipment, components, parts and services for Metrorail and Metromover and other rail vehicles and rail systems for Miami-Dade Transit; and authorizing the County Mayor or County Mayor's designee to exercise all provisions of the contract pursuant to Section 2-8.1 of the County Code and Implementing Order 3-38; and add vendors to the pool at any time, subject to ratification by the BCC on a bi-annual basis (MDT)

Resolution by the Citizens' Independent Transportation Trust recommending the Board of County Commissioners (BCC) approve terms of and authorizing the Mayor, Mayor's designee or Miami-Dade Transit director to execute an Interlocal Agreement between Miami-Dade



County and the Miami-Dade Expressway Authority to serve as the local agency for implementing the design, development and construction of the Dolphin Station Park and Ride/Terminal Facility project; and authorizing the use of \$5,000,000.00 in Charter County Transportation Sales System

Surtax Funds as the local match for \$5,000,000.00 in state funding programmed for the Miami-Dade Expressway Authority for the project (MDT- BCC Legislative File No. 160043)

Resolution by the Citizens' Independent Transportation Trust recommending the Board of County Commissioners (BCC) authorize access of the Central Florida Regional Transportation Authority d/b/a LYNX, Contract No. 14-c09, for a five-year term for the purchase of heavy duty transit coaches for the Miami-Dade Transit department in the amount of \$2,670,000.00; and authorizing the County Mayor or County Mayor's designee to execute documents necessary to access same and exercise all provisions of the contract including extensions and renewals pursuant to Section 2-8.1 of the Code of Miami-Dade County, Florida and Implementing Order 3-38 (MDT BCC Legislative File No. 160198)

Resolution by the Citizens' Independent Transportation Trust recommending the Board of County Commissioners (BCC) approve a non-exclusive Professional Services Agreement with T.Y.



Lin International, Inc. for Florida Department of Transportation Local Agency Program Compliance Services for Improvements to Old Cutler Trail Bicycle Route & Bridge Rehabilitation at SW 328 St over Levee I-31-e; authorizing the Mayor or Mayor's designee to execute the agreement; and authorizing the use of charter county transportation surtax funds, in an amount of \$264,000.00, for such pur-

poses (DTPW BCC Legislative File No. 160368)

Resolution by the Citizens' Independent Transportation Trust recommending the Board of County Commissioners (BCC) approve terms of and authorize the County Mayor, County Mayor's designee or Miami-Dade County Department of Transportation and Public Works director



to execute and file three grant applications with the United States Department of Transportation Federal Transit Administration for up to \$87,500,000.00 of Fiscal Year 2016 Section 5307 Urbanized Area Formula, Section 5337 State of Good Repair Formula and Section 5339 Bus and Bus Facilities Formula Program funding and authorizing receipt and expenditure of funds pursuant to such applica-



tions and agreements and of any additional funds as specified in the agreements should they become available (DTPW BCC Legislative File No. 160392)

Resolution by the Citizens' Independent Transportation Trust recommending the Board of County Commissioners (BCC) authorize access of the Central Florida Regional Transportation Authority d/b/a LYNX, Contract No. 14-c09, for a five-year term for the purchase of heavy duty transit coaches for the Miami-Dade Transit department in the amount of \$2,670,000.00; and authorizing the County Mayor or County Mayor's designee to execute documents necessary to access same and exercise all provisions of the contract including extensions and renewals pursuant to Section 2-8.1 of the Code of Miami-Dade County, Florida and Implementing Order 3-38 (MDT BCC Legislative File No. 160198)

# Miami-Dade Department of Transportation and Public Works Update

The Miami-Dade Department of Transportation and Public Works (DTPW) is responsible for implementing the transit improvements listed in the 5 Year Implementation Plan of the People's Transportation Plan (5 Year Plan) including Metrobus, Metrorail and Metromover projects as well as Special Transportation Service (STS) and the Golden Passport Program. DTPW reports the following activities related to projects funded by the Charter County Transportation Surtax Funds (Surtax) during the 2nd quarter:

#### Metrobus Fleet Inventory FY 2015-2016 • Second Quarter

Metrobus Vehicles	First Quarter Metrobus Inventory
30-foot Minibuses	77
40-foot Buses	689
45-foot Over-the-Road Coaches	12
62-foot Articulated Buses	68
Contingency Fleet (not included in the Active Fleet)	6
Total Metrobus Fleet	852



#### Golden Passport Program Issuances FY 2015-2016 • Second Quarter

2,559	177,571
1,023	67,575
97	9,286
3,679	254,432
	1,023 97

The Miami-Dade Department of Transportation and Public Works (DTPW) is responsible for implementing the implementing Surtax funded public works improvements listed in the 5 Year Implementation Plan of the People's Transportation Plan (5 Year Plan) including paving, traffic signals, roadway signage, bike paths, lighting, drainage and guardrails. DTPW reports the following activities related to projects funded by the Charter County Transportation Surtax Funds (Surtax) during the 2nd quarter:

#### Advanced Traffic Management System (ATMS)

The Advanced Traffic Management System (ATMS) is an ongoing project to improve traffic management and mobility throughout Miami-Dade County and improve mobility. The initial phases



of the ATMS project were to replace the Urban Traffic Control System (UTCS) which along with the Traffic Control Center, were put into service in 1975 when Miami-Dade County began synchronizing and coordinating traffic signals as a means to ease congestion. As of August 2012, all traffic signals within Miami-Dade County are managed and monitored through the ATMS, which is currently the third largest centralized signal system in the United States. The ATMS

project is continually evolving as new technologies are introduced allowing for more efficient traffic management. The next phases of the project will introduce more technology and provide Traffic Engineers more information and additional system intelligence in order to address traffic congestion in real time.

All 2,870 of the County's signalized intersections have been migrated to the ATMS. The Department is progressing on improving the communication system supporting the ATMS system. In the current fiscal year, all signals will be migrated to the wireless communication subsystem as a collaborative effort with the Miami-Dade Information Technology Department.



DTPW, in partnership with the FDOT, is in the process of implementing new technologies (e.g., CCTV, Real-time travel information detection, adaptive signal controls). These Congestion Management initiatives are part of Phase 3 of the program and are planned to be piloted on 10 major corridors within the coming year. Additionally, the Traffic Signal and Signs division has been unit testing and will be conducting a pilot-scale test for next generation of traffic controllers in the coming months.

#### **Neighborhood Improvement Projects**

DTPW continues to coordinate the Neighborhood Improvement Projects with County Commissioners' Offices. Improvements in this category include resurfacing, sidewalks, ADA ramps and connectors, drainage, guardrails, striping, traffic signals, and traffic calming.

In an effort to accelerate projects, DTPW continues to take advantage of various contracting mechanisms, such as the County's Miscellaneous Construction Contract Program (MCC). The MCC program is an open competitive process which allows for an expedited procurement. The MCC program provides all contractors countywide with a fair opportunity to compete for work on County construction projects, and has a direct beneficial impact to the County by accelerating construction projects.

PWWM Transportation Trust Approved		
Number of Contracts	Total Contract Amount	
137	\$113.96 million	





# Disadvantaged Business Enterprise (DBE) and Small Business Participation Reporting

The Transportation Trust monitors and reports on the level of participation by small and disadvantaged businesses in contracts receiving transportation Surtax proceeds. It is supported in this effort by the Miami-Dade Transit (MDT) Office of Civil Rights and the Miami-Dade Internal Services Department (ISD) Small Business Development Division.

The federal Disadvantaged Business Enterprise (DBE) program encourages the development and use of companies owned and controlled by minorities, women, and socially and economically disadvantaged individuals on federally-aided projects and the County program tracks contracts awarded with Surtax funding and subject to local small business goals, wages and

Disadvantaged Business Enterprise (DBE) Contractors PTP Funded Contracts FY 2015-2016 • Second Quarter			
Contractors	Total	Total Paid	
Prime Contractors	4	\$119,105,349	
DBE Subcontractors	8	\$16,722,104	
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#### Miami-Dade Transit • Office of Civil Rights • Transit Contracts Compliance

#### Miami-Dade Internal Services Department • Small Business Development Division

- Small Business Enterprise Goods and Services Program formerly known as Small Business Enterprise (SBE) Program
- Small Business Enterprise Architectural and Engineering Program formerly known as Community Business Enterprise (CBE)
- Small Business Enterprise Construction Program formerly known as Community Small Business Enterprise (CSBE)

Surtax-Funded Contracts With Measures FY 2015-2016 • Second Quarter					
Approved Contracts	Number of Surtax Funded Contracts	Contracts With Measures	Contract Award Amount	Payments to Small Businesses (CBE, CSBE, MICRO/SBE, SBE)	
2nd Quarter FY 2015-2016	3	1	\$7,593,997	\$378,400	
Program-to-Date FY 2004-2005 - FY 2015-2016	387	110	\$3,044,546,450	\$162,604,341	



Community Workforce requirements. The following activity is reported during the 2nd quarter.

## **PTP Municipal Update**



Twenty percent (20%) of Charter County Transportation Surtax Funds (Surtax) proceeds are allocated to the thirty-four (34) municipalities eligible to receive PTP funds. Each city receives a pro rata share of Surtax funds based on population to develop or enhance its public transit and transportation systems.

A total of \$8,534,051 in Surtax funds was transferred to the municipal program during the 2nd guarter and municipalities have received \$533,791,179 since the People's Transportation Plan was approved in 2002.

Twenty-seven (27) of the participating municipalities operate circulator bus service funded by the Surtax and transport more than 9 million passengers per year. The three top performing systems during the 2nd quarter were the City of Miami with 1 million passengers, the City of













Coral Gables with 300,000, and the City of Doral carrying 135,000 passengers.

# PTP Finance

The Office of the Citizens' Independent Transportation Trust (OCITT) receives Surtax revenue from the State of Florida and transfers it to eligible recipients such as Miami-Dade County, County departments and the municipalities participating in the PTP Municipal Transportation Program. The OCITT received \$66,484,878 in Surtax proceeds during the 2nd quarter. Cumulative distributions to date are reported as follows:

PTP Finance Report Cumulative Surtax Collections Program-to-Date		
Surtax received	\$2,515,703,157	
Interest earned	\$18,884,812	
Transferred to DTPW - Transit	\$1,717,979,626	
Transferred to DTPWD - Public Works	\$171,412,583	
Transferred to OCITT	\$21,208,763	
Transferred to Municipalities	\$533,791,179	
Transferred to Others (Communications)	\$325,699	
Cash Balance	\$89,870,119	

**Notes:** The cumulative numbers presented above are preliminary as of 3/31/2016. The numbers may change once prior-year entries are completed.

The Cash Balance includes \$760,124 recaptured from municipalities in non-compliance being held for redistribution to the remaining municipalities and \$70,674,934 is being kept in a reserve account for future capital expansion.

### **Citizens' Independent Transportation Trust**

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8.2016