

### 2022 Annual CITT Municipal Workshop October 28, 2022













## City of Doral

Public Works Director Carlos Arroyo

Assistant Public Works
Director
Rita Carbonell



Transportation Manager Edna Sibila

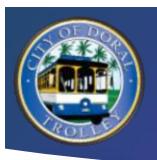
Transit Operations
Manager
Shirley Forero

Transportation Analyst

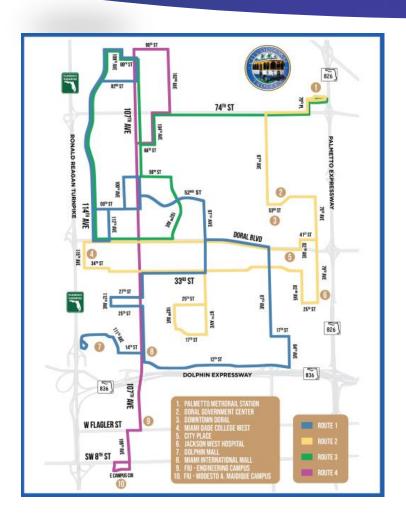
Marc O'Keefe

Transit Road Supervisor **Maharai Gonzalez** 

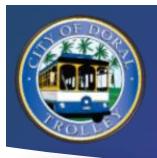
## Transit



### Doral Trolley Today



The **Doral Trolley System** was launched on **February 1, 2008**, with one vehicle to provide an alternative transportation method which would also contribute to reduce traffic congestion and reduce green house gases. Since then, the Doral Transit System has expanded to **seventeen (17) vehicles** servicing **four (4) routes**.



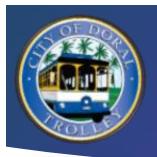
#### Route 1



- Monday Friday 6:00 AM to 10:00 PM Headways 30 - 40 mins
- Saturday and Sunday 7:00 AM to 8:00 PM Saturday Headway 50 mins Sunday Headway 90 mins
- Provides service to: Miami International Mall Dolphin Mall Walmart **Doral Central Park Doral Legacy Park** Ronald Reagan High School Dr. Rolando Espinosa K-8 Center

Doral Academy Middle/High School Eugenia B. Thomas K-8 Center

John I. Smith K-8 Center



#### Route 2



Monday – Friday

6:00 AM to 9:20 PM Headways 45-50 mins

Saturday

6:50 AM to 7:30 PM Headway 70 mins

Provides service to:

Palmetto Metrorail Station

**Downtown Doral** 

Downtown Doral Elementary Charter School

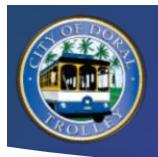
City Place

Carnival

**US Southern Command** 

Miami Dade College

**Jackson West Hospital** 



#### Route 3



- Monday Friday5:50 AM to 9:30 PMHeadway 40 mins
- Saturday6:50 AM to 7:00 PMHeadway 40 mins
- Provides service to:
  Palmetto Metrorail Station
  Ronald Reagan High School
  Dr. Rolando Espinosa K-8 Center
  Eugenia B. Thomas K-8 Center
  Doral Math and Science Academy
  Morgan Levy Park
  Doral Legacy Park

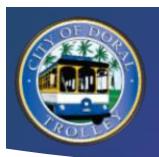


## Route 4 (FIU Route)



- Monday Friday6:00 AM to 11:00 PMHeadway 40 mins
- Provides service to:

   Modesto A. Maidique Campus
   FIU Engineering Campus
   109 Tower
   Ronald Reagan High School
   Miami International Mall



## Trolley Fleet

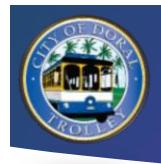








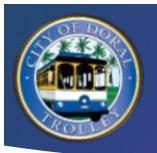




\*Vehicle acquired with Developer Contribution

Trolley	Length	Fuel Type	Year	Make/Model	Seating Capacity	ADA Seating
DT01	31'	Biodiesel	2009	Freightliner Supreme	26 - 30	2
DT02	32'	Biodiesel	2018	Freightliner Hometown	26 - 30	2
DT03	32'	Biodiesel	2011	Freightliner Supreme	26 - 30	2
DT04	32'	Biodiesel	2011	Freightliner Supreme	26 - 30	2
DT05	33'	Biodiesel	2011	Freightliner Supreme	30 - 34	2
DT06*	32'	Gasoline	2013	Ford Hometown	24 - 28	2
DT07**	30'	Biodiesel	2014	Freightliner Hometown	24 - 28	2
DT08**	30'	Biodiesel	2014	Freightliner Hometown	24 - 28	2
DT09**	30'	Biodiesel	2014	Freightliner Hometown	24 - 28	2
DT10**	30'	Biodiesel	2015	Freightliner Hometown	24 - 28	2
DT11**	30'	Biodiesel	2015	Freightliner Hometown	24 – 28	2
DT12	32''	Biodiesel	2016	Freightliner Hometown	26 – 30	2
DT13	33'	Biodiesel	2018	Freightliner Hometown	30 – 34	2
DT14	33'	Biodiesel	2018	Freightliner Hometown	30 – 34	2
DT15	33'	Biodiesel	2018	Freightliner Hometown	30 – 34	2
DT16	33'	Biodiesel	2018	Freightliner Hometown	30 - 34	2
DT17	33'	Biodiesel	2020	Freightliner Hometown	30 - 34	2

<sup>\*\*</sup>Vehicle acquired with grant funding



## "Free" Public Transportation Doral Trolley



For next Trolley call: (305) 593-6710

Route #1: Stop #1001

www.cityofdoral.com

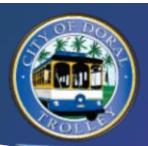
www.cityofdoral.com

Do you want to know how long until the next trolley arrives?

Dial 305.593.6710

Follow the prompt and enter the STOP number and you will be informed approximately when the Doral Trolley will arrive at your stop.



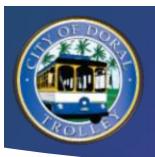


### **Bus Shelters**





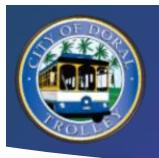




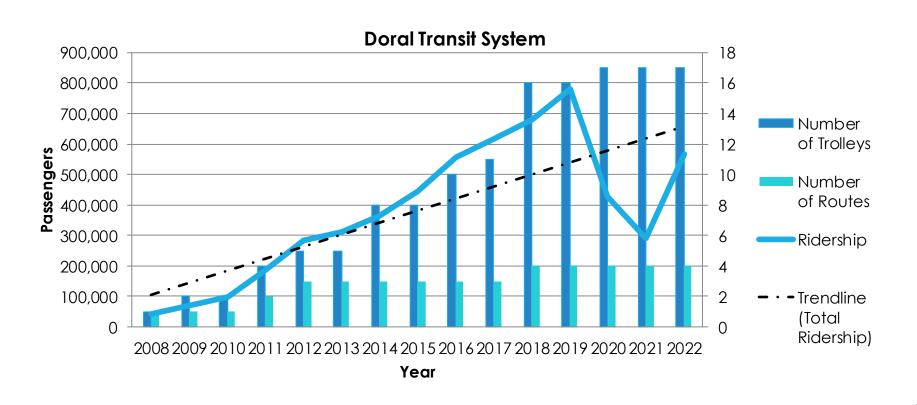
## Doral Trolley Ridership



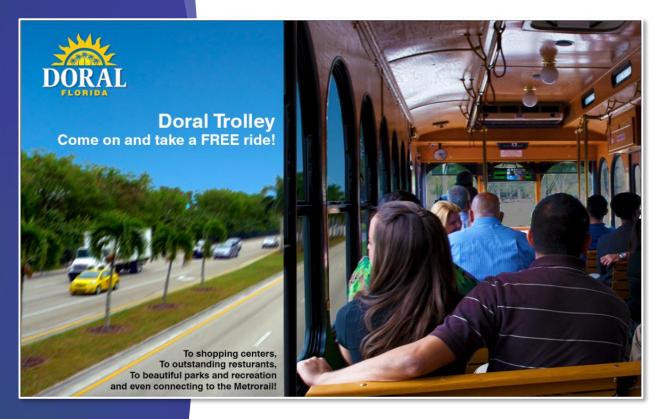
Fiscal Year	Trolley Ridership
Feb/08 - Sep/08	41,634
Oct/08 - Sep/09	70,730
Oct/09 - Sep/10	99,220
Oct/10 - Sep/09	185,755
Oct/11 - Sep/12	282,194
Oct/12 - Sep/13	312,636
Oct/13 - Sep/14	362,891
Oct/14 - Sep/15	444,233
Oct/15 - Sep/16	556,954
Oct/16 - Sep/17	616,165
Oct/17 – Sep/18	679,418
Oct/18 – Sep/19	780,081
Oct/19 – Sep/20	428,435
Oct/20 – Sep/21	291,618
Oct/21 – Sep/22	567,198



### Doral Trolley Growth



#### Real Time Tracker

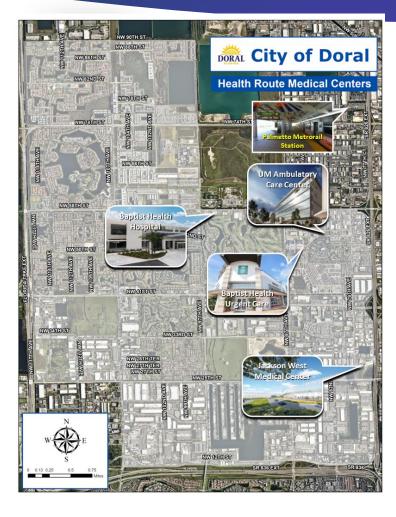




Trolley Real Time Tracker · City of Doral



## Future Trolley Expansion

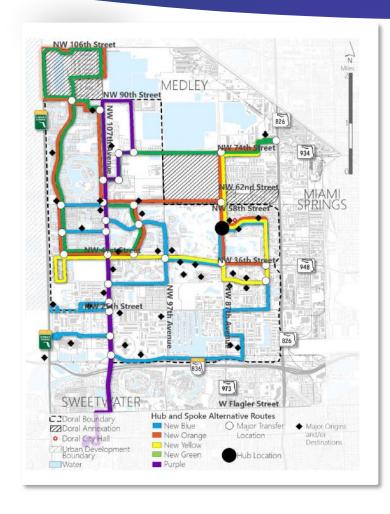


#### > New Route connecting:

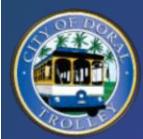
- > Palmetto Metrorail Station
- > UM Ambulatory Care Center
- Baptish Health Hospital
- Baptist Health Urgent Care
- Jackson West Medical Center
- Along the future revitalized NW 84<sup>th</sup> Avenue



# Future Potential Trolley Expansion



- 'Hub & Spoke' Alternative
- Recommended Alternative from Study conducted
- Creates Central Hub in Downtown Doral
- Hub will provide connections with transfer location
- Connectivity with Regional Transit services (i.e. Metrobus, Metrorail, Freebee service)
- Increased Coverage with little change to Route lengths



## Freebee Pilot Program

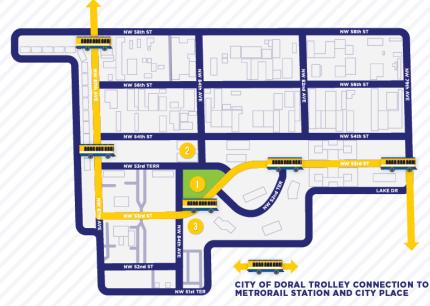


#### 6-Month Pilot Program

- Started April 1, 2019
- Extended to October 31, 2019
- Downtown Doral
- Monday Friday
- > 11:00 AM to 7:00 PM

#### **SERVICE AREA**

PICK-UP / DROP-OFF ANYWHERE WITHIN THESE BOUNDARIES

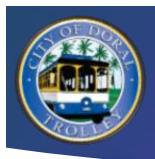


#### **POINTS OF INTEREST**

- Downtown Doral Park
- City of Doral Government Center
- Downtown Doral Charter Elementary School

ROUTE 2 SERVICE HOURS Weekdays 6:00am to 9:38pm Saturdays 6:50am to 7:53pm No Service on Sundays

For easy connections to the Palmetto Metrorall Station and City Place, Freebee will connect you to the closest City of Doral trolley stop along 53rd St.



#### Freebee

- Commenced November 1, 2019
- Coverage Area Government Center
  Downtown Doral Park
  Downtown Doral
  City Place
  Trump National Hotel
  The Provident
  Intercontinental Hotel
  Downtown Doral Elementary School
  Downtown Doral Charter Upper School
  Mirador Apartments
- Current Service Hours

  Monday Thursday

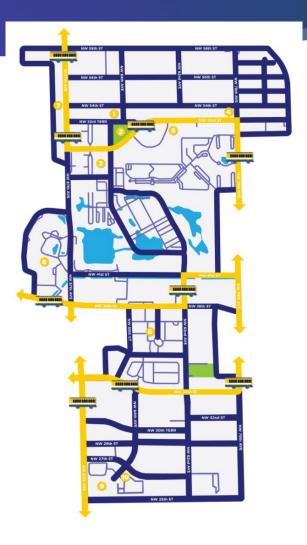
  10:00 AM 7:00 PM

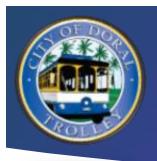
  Friday Saturday

  10:00 AM 12:00 AM

  Sunday

  12:00 PM 7:00 PM

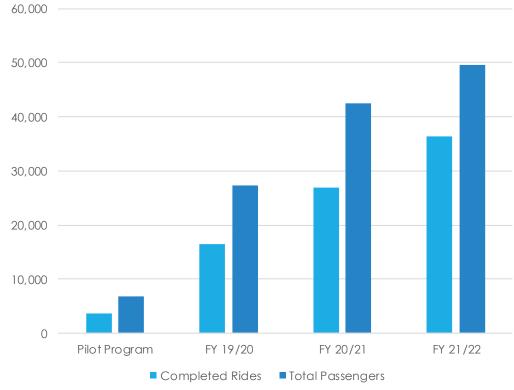




## Freebee Ridership

Month	Completed Rides	Total Passengers		
Pilot Program	3,642	6,878		
FY 19/20	16,436	27,269		
FY 20/21	26,976	42,402		
FY 21/22	36,452	49,631		





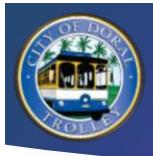


## Freebee Ridership

- One year contract extension
- Larger coverage area serviced with Tesla Model X vehicles
- Vehicles have been ordered
- New service expected to commence by end of the year







#### Freebee

#### **HOW IT WORKS**



#### REQUEST A RIDE

Tap the "Request a Pickup" button on the home screen of the Ride Freebee app



## SET YOUR PICKUP LOCATION

Drop your pin exactly where you would like to be picked up



#### BROWSE OUR "PLACES TO BEE"

Search your destination by category and find the perfect spot with an awesome Freebee deal!



## SELECT YOUR DESTINATION

Lock in your selection and let us know where you'd like to go!



#### ENJOY The Ride

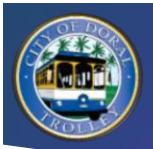
Snap some photos of your experience and share them to "The Hive"



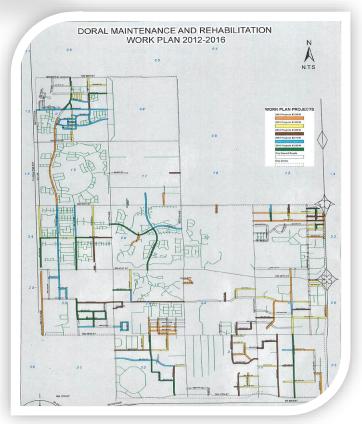
## REDEEM YOUR FREEBEE DEAL

Once you've reached your destination, present your app deal to the manager on duty. "Mark Offer As Used" to redeem!

## Transportation



# Roadway Maintenance and Rehabilitation

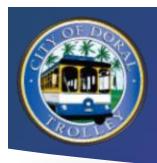


2012 - 2016



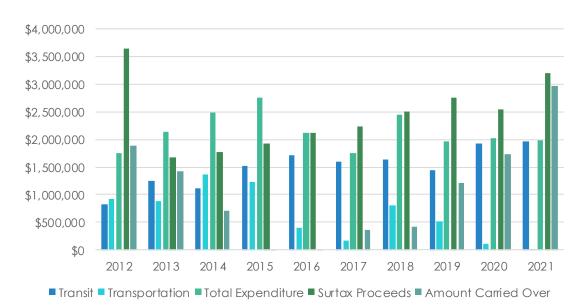
2017 - 2021

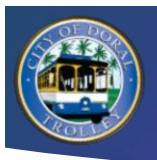
## Surtax Funds



### City of Doral Surtax

Description/Year	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	Total
Transit	\$ 830,284	\$ 1,246,435	\$ 1,117,179	\$ 1,526,481	\$ 1,712,274	\$ 1,595,067	\$ 1,635,000	\$ 1,436,305	\$ 1,924,689	\$ 1,964,315	\$ 14,988,029
Transportation	\$ 925,615	\$ 886,501	\$ 1,363,727	\$ 1,223,164	\$ 408,676	\$ 159,315	\$ 809,281	\$ 519,240	\$ 104,377	\$ 10,622	\$ 6,410,518
Total Expenditure	\$ 1,755,899	\$ 2,132,936	\$ 2,480,906	\$ 2,749,645	\$ 2,120,950	\$ 1,754,382	\$ 2,444,281	\$ 1,955,545	\$ 2,029,066	\$ 1,974,937	\$ 21,398,547
Surtax Proceeds	\$ 3,642,653	\$ 1,667,049	\$ 1,767,800	\$ 1,925,900	\$ 2,120,606	\$ 2,232,433	\$ 2,508,437	\$ 2,747,033	\$ 2,551,901	\$ 3,196,639	\$ 24,360,451
Amount Carried Over	\$ 1,886,754	\$ 1,420,867	\$ 707,761	\$ (115,984)	\$ (116,328)	\$ 361,723	\$ 425,879	\$ 1,217,367	\$ 1,740,202	\$ 2,961,904	-

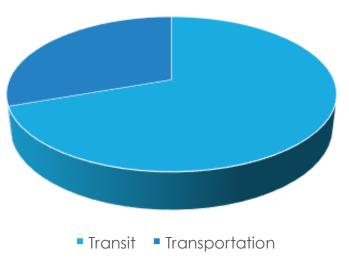




## City of Doral Expenditures

	2012-2021		
Transit	\$14,988,029 (70%)		
Transportation	\$6,410,518 (30%)		
Total	\$21,398,547		





## Questions

