PUBLIC HEARING AT THE TMPC

Better Bus Network – Final Plan

September 13, 2021
3:00pm
BETTER BUS NETWORK

- Community-led full network redesign
- No major changes since start of Metrorail in 1986
- Re-imagined bus network
  - Increased access to frequent bus routes
  - Improved off-peak service
  - Faster journeys
- An increase in service hours of 7%
  - (~$21M annualized costs)
WHY FOCUS ON OUR BUS SERVICE?

4 out of 5 passengers are riding the bus*

* when considering only Metrobus and Metrorail services
Top 15 bus routes combined carry 50% of the overall ridership

Lower 49 bus routes combined carry 10% of the overall ridership

* Data obtained from the Technical Ridership Reports published through DTPW's webpage
WHAT'S THE PROBLEM?

Among very large metro areas

Only 15.5% of people can access jobs with a transit commute of 90 minutes or less
WHAT’S THE PROBLEM?

Ridership
(millions)

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HOW DID WE GET HERE?

- Lowest level of service hours since 2003
- Proposed Network brings us back to around 2015 levels
COLLABORATIVE EFFORT

Transit Alliance

Jarrett Walker & Associates

Department of Transportation and Public Works

Local stakeholders and partner agencies

Riders and Residents
PUBLIC ENGAGEMENT

• Online Survey
• Community Meetings
• Stakeholder Meetings
• Text Message Line
• Phone Scheduler
• Email Desk
• At Stop
2019 SURVEY RESULTS // DESIRE TO CHANGE

Should we change the bus system so more people can get to more places more quickly?

84% Agree

(From >5,000 transit user respondents)
Getting to my destination as quickly as possible

- Having a shorter walk to my bus stop
- Waiting as little as possible for the bus
- Having easier connections between routes
- Having buses arrive more often throughout the day
- Having buses run more often during peak hours
- Having buses run more often on weekends
- Having buses run more often in the evenings
- Having buses run more often in the evenings
- Having buses run more often in the evenings
- Serving the communities most in need (e.g., Minority...)

(From >1,800 transit user respondents)
**2021 SURVEY RESULTS // BUS STOP SPACING**

(From >1,800 transit user respondents)
DENSITY ANALYSIS

- low-income
- zero-car household
- senior
- racial
- residential
- jobs
- activity
KEY IMPROVEMENTS

• Direct connection from Government Center to Miami Beach every 7.5 minutes all day

• 15-minute all day frequency on north/south corridors such as 37th Avenue, 27th Avenue, 17th Avenue, NW 2nd Avenue (up to 54th Street), NE 2nd Avenue (north of 54th Street), and Biscayne Boulevard

• 15-minute all day frequency on east/west corridors such as Coral Way, Flagler Street (10 minutes), N 20th Street, N 36th Street, N 62nd Street, 79th Street, 125th Street, and 163rd Street

• 20-minute all day service on NW 67th Avenue north of Okeechobee Station

• Maintaining service south of US 1 on both 37th Avenue and 57th Avenue (peak only)

• Maintaining coverage in South Dade and improving service on the Transitway
NEW FREQUENCIES AND SPANS

- **Frequent Service**
- **Better Midday and Weekend Service**
- **Longer operator runs**

**Consistent Frequency of Service All-Day**
more service beyond the 8:00 a.m. to 5:00 p.m. commute
FASTER JOURNEYS

Average wait time.
(estimated as half the time between buses)

Existing

Proposed

Faster trip with less stops

Travel time savings
STOP SPACING

260 ft
• Metrobus riders can access real-time tracking information by texting their bus stop number to GOMDT (46638).
• There is also an interactive voice service available for riders that rather call.
How far can I travel in 45 minutes from Liberty Square at noon?

60% more jobs
50% more residents
How far can I travel in 45 minutes from Florida International University at noon?

95% more jobs
220% more residents
How far can I travel in 45 minutes from Coconut Grove at noon?

60% more jobs
165% more residents
How far can I travel in 45 minutes from Miami Lakes Downtown at noon?

120% more jobs
185% more residents
How far can I travel in 45 minutes from Dolphin Mall at noon?

35% more jobs
360% more residents
How far can I travel in 45 minutes from Miami Intermodal Center at noon?

25% more jobs
60% more residents
How far can I travel in 45 minutes from Aventura Mall at noon?

- 15% more jobs
- 20% more residents
How far can I travel in 45 minutes from Southland Mall at noon?

0% more jobs
10% more residents
How far can I travel in 45 minutes from The Mall at 163rd Street at noon?

15% more jobs
15% more residents
49 out of every 50 will have same or better transit service
WHO HAS ACCESS TO HIGH FREQUENT SERVICE?

Existing: 11% Seniors
Proposed: 23% Seniors

Access to high frequent service

5-minute walk
WHO HAS ACCESS TO HIGH FREQUENT SERVICE?

Existing

12% People in Poverty

Proposed

28% People in Poverty

5-minute walk
WHO HAS ACCESS TO HIGH FREQUENT SERVICE?

**Existing**
- 9% People of Color

**Proposed**
- 23% People of Color

Existing 5-minute walk Proposed

Better Bus Network

MIAMI-DADE COUNTY
WHO HAS ACCESS TO HIGH FREQUENT SERVICE?

Existing

5-minute walk

Proposed

29% of Households with NO Car

48% of Households with NO Car
EXISTING FREQUENT CORRIDORS WITH A 0.25 MILE BUFFER
PROPOSED FREQUENT CORRIDORS WITH A 0.25 MILE BUFFER
EXISTING FREQUENT CORRIDORS WITH A 0.25 MILE BUFFER
PROPOSED FREQUENT CORRIDORS WITH A 0.25 MILE BUFFER
2021 SURVEY RESULTS

Having reviewed the proposed Better Bus Network, would you like to see the changes implemented?

89% Yes
11% No

(From >1,800 transit user respondents)
BETTER BUS NETWORK

- All-day high frequency service in dense minority and low-income areas
- High frequency on all causeways
- Routes consolidated to reduce duplication, simplify, and improve service
- Bus stop consolidation to help speed up service
- Frequent service that runs later into the evening
- More accessibility to key locations throughout the County
NEXT STEPS

**JUN 2018**
Campaign Launches
Where’s my Bus? Campaign Launches

**JUL 2019**
Better Bus Project
Better Bus Projects Officially Launched

**SEP 2019**
Board of County Commissioners Update
Two Network Concepts were Presented
Better Bus Project Concepts Release

**FEB 2020**
Draft of New Network
Draft of New Network is Unveiled to the Public and Presented at Cambridge Innovation Center Miami

**OCT 2020**
Final Network & Report Released
A Virtual Live Presentation to Meet the Final Network
The Board of County Commissioners Votes to Accept the Final Report of the Better Bus Project

**MAR 2021**
Stakeholder Engagement & Public Outreach
Kick-off Outreach Activities for the Better Bus Network Implementation

**FALL 2021**
Transportation, Mobility and Planning Committee Meeting/Public Hearing
Discussion of the Better Bus Network Implementation
Board of County Commissioners Meeting
Better Bus Network Implementation on the Agenda for Adoption

**2021**
Implementation

**2022**
Implementation
Monitor. Identify. Adjust.
THANK YOU

- Commissioners & Staff
- Office of the Mayor
- TWU Staff & Members
- Transit Operations Division
- Office of Civil Rights and Labor Relations
- Service Planning & Scheduling Division
- Marketing & Communications Division
- County Communications Department
- Transit Alliance Miami

- And the members of this community that participated in such a great effort.
THANK YOU!