



# Fast Forward: Bronx Bus Network Redesign Final Plan

November 18, 2019

# Redesign Strategies

## More Direct Routings

- Streamlined complex, circuitous routings to make them more simple, straight, and direct
- Bus routes with straight and direct routing tend to be more reliable

## Bus Stop Balancing

- Every bus stop is a trade-off between convenience of access to the bus and the speed and reliability of service
- NYC buses have the shortest average stop distance (805 ft.) of any major city
- Improved stop spacing in the Bronx (from 880 feet to 1,100 feet) to get customers where they are going faster

## Improved Connectivity

- Improved east-west bus connections which are crucial for intra-borough travel
- Improved connections to the subway lines
- Improved crosstown access to Manhattan

## Increased Frequency

- Improved frequency for 11 local routes on 9 key corridors to create an all-day frequent network

## More Bus Priority

- NYCDOT has identified 10 key transit priority corridors in the Bronx
- Bus lanes and other priority treatments would provide the biggest benefit to customers
- NYCDOT, with MTA, continues to expand Transit Signal Priority (TSP) in the Bronx

# Why service span changes?

- Majority of ridership occurs during the AM and PM peak periods
- Extremely low ridership during off-peak, with some routes carrying as low as 2-3 passengers per trip on a 57-seat bus
- We must use our limited resources efficiently and effectively

# Proposed Final Plan: Express Bus Service

**Riverdale,  
Spuyten  
Duyvil,  
Kingsbridge,  
Inwood**


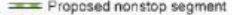

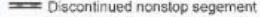


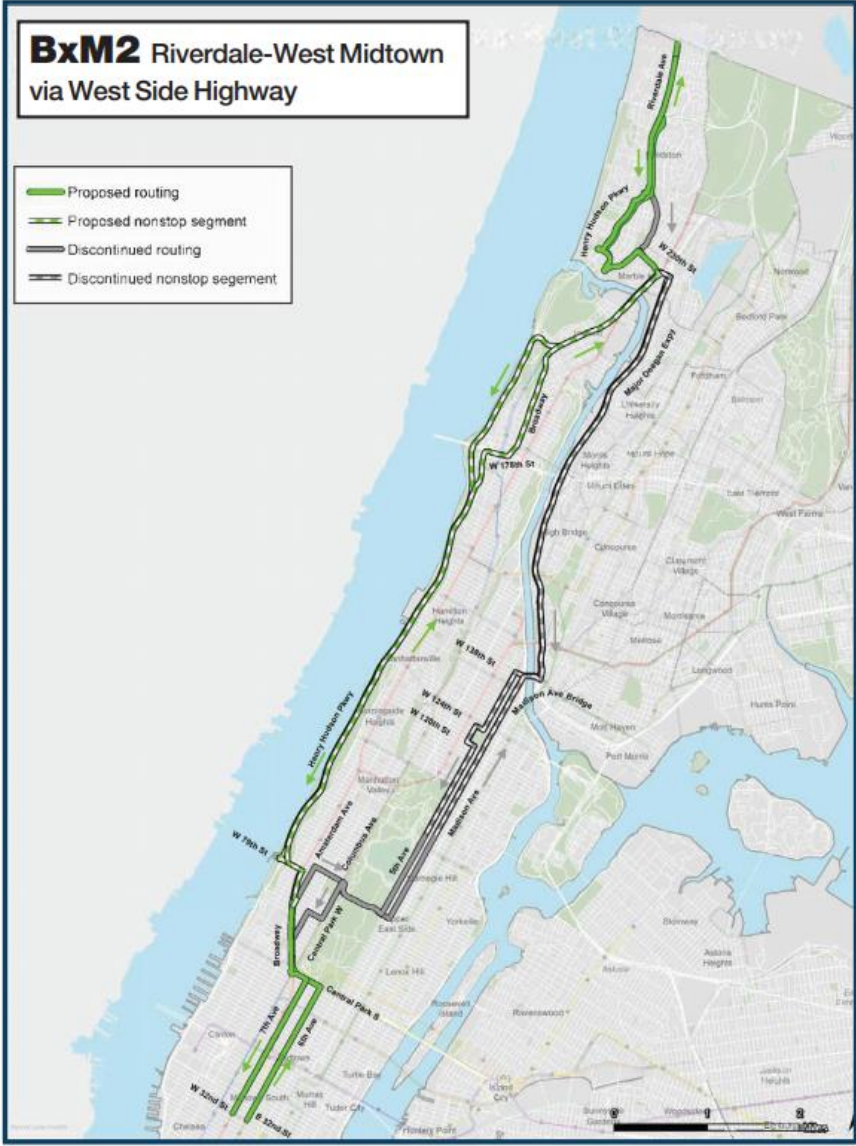




# BxM2

## BxM2 Riverdale-West Midtown via West Side Highway

-  Proposed routing
-  Proposed nonstop segment
-  Discontinued routing
-  Discontinued nonstop segment



## Existing Span of Service

BxM2	Toward W 34 St (Southbound)	Toward 261 St (Northbound)
Weekdays	6:00 AM - 11:00 PM	6:45 AM - 12:45 AM
Saturdays	6:30 AM - 11:00 PM	7:45 AM - 1:15 AM
Sundays	8:00 AM - 10:00 PM	9:30 AM - 12:30 AM

## Proposed Span of Service

BxM2	Toward W 34 St (Southbound)	Toward 261 St (Northbound)
Weekdays	6:00 AM - 3:00 PM	12:00 PM - 12:45 AM
Saturdays	6:30 AM - 5:30 PM	12:15 PM - 12:15 AM
Sundays	7:30 AM - 1:30 PM	3:15 PM - 11:15 PM


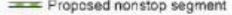


## Key Info

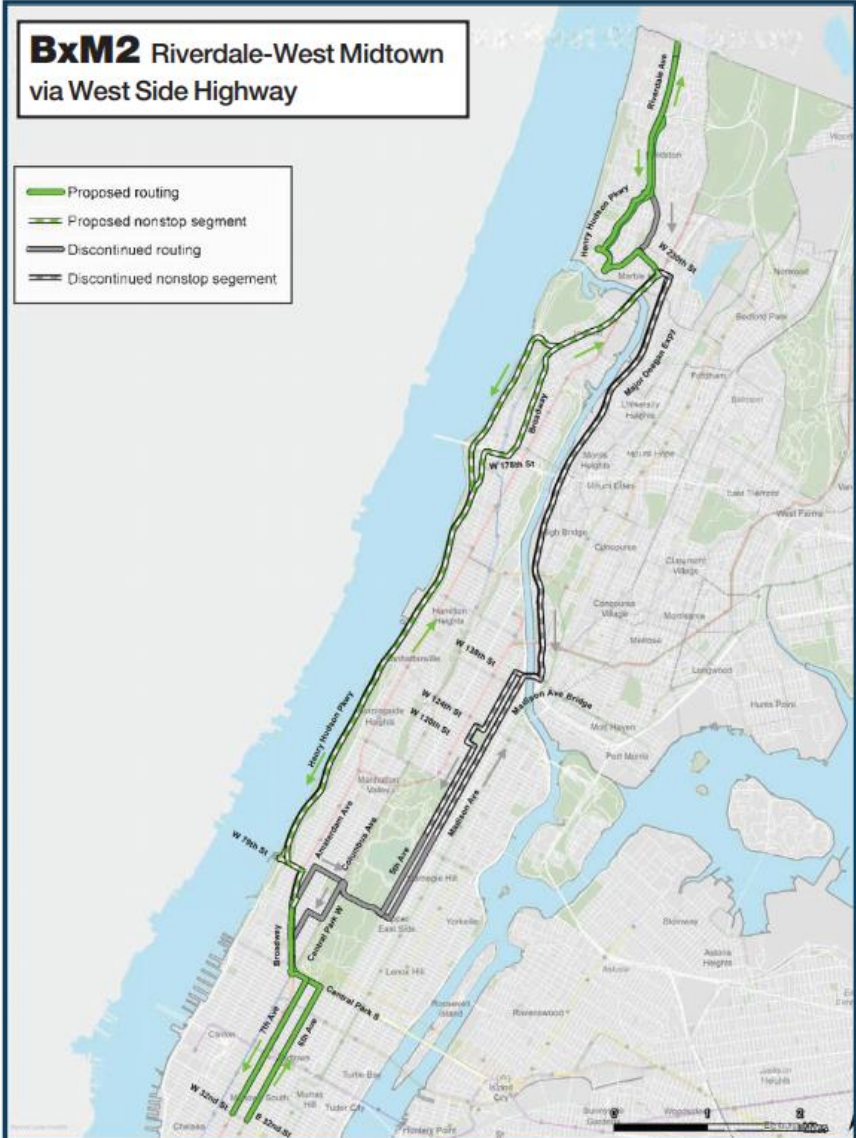
- Average of 4 riders per trip (out of 57 seats)
- Bx7, Bx10 to/from **1** as alternative travel option



# BxM2 continued

## BxM2 Riverdale-West Midtown via West Side Highway

-  Proposed routing
-  Proposed nonstop segment
-  Discontinued routing
-  Discontinued nonstop segment



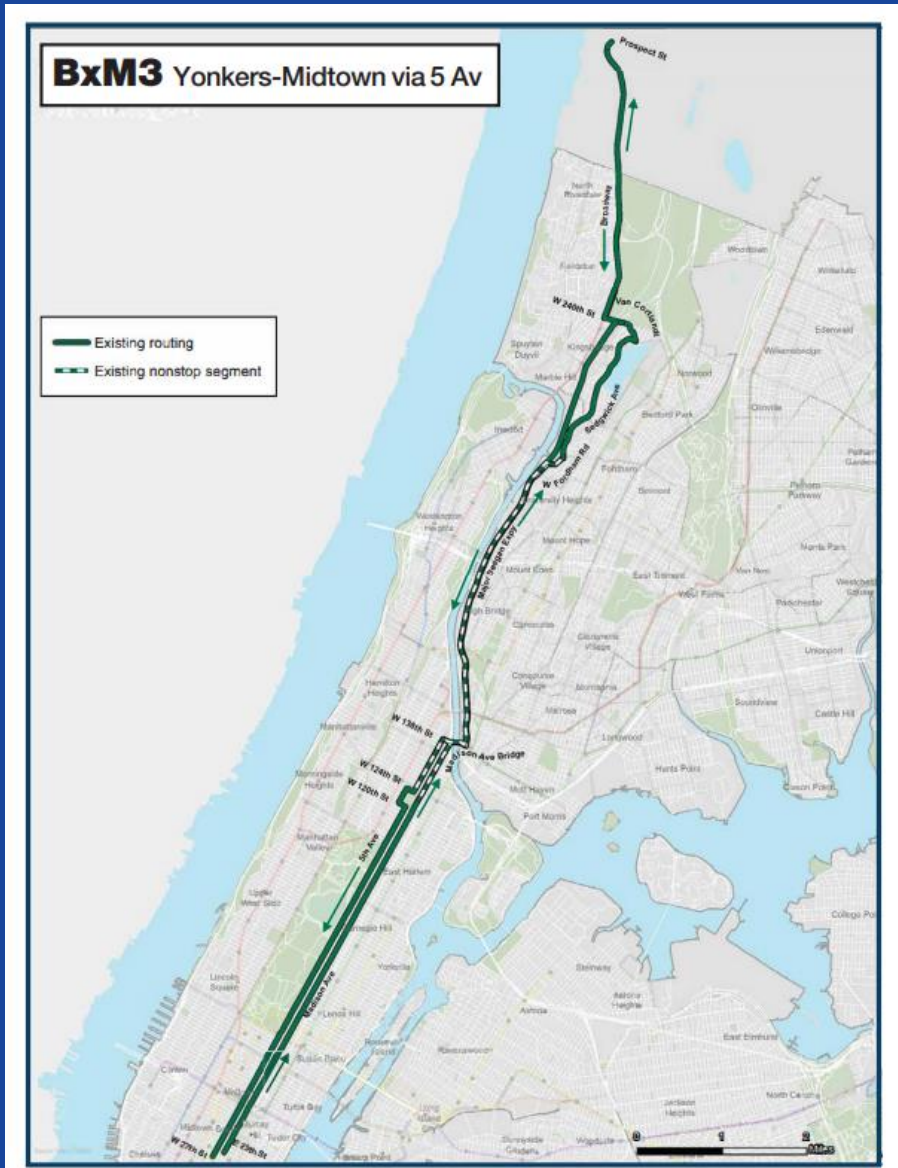
## Existing Frequencies

BxM2	AM	Noon	PM	Eve	Night
Weekdays	24 min.	30 min.	15 min.	30 min.	
Saturdays	30 min.	30 min.	30 min.	60 min.	
Sundays	60 min.	60 min.	60 min.	60 min.	

## Proposed Frequencies

BxM2	AM	Noon	PM	Eve	Night
Weekdays	24 min.	60 min.	23 min.	30 min.	
Saturdays	60 min.	60 min.	60 min.	60 min.	
Sundays	60 min.	60 min.	60 min.	60 min.	

# BxM3



## Existing Span of Service

BxM3	Toward W 26 St (Southbound)	Toward Getty Sq (Northbound)
Weekdays	5:30 AM - 10:30 PM	7:30 AM - 12:00 AM
Saturdays	6:30 AM - 11:30 PM	8:15 AM - 12:15 AM
Sundays	9:30 AM - 9:30 PM	11:00 AM - 11:00 PM

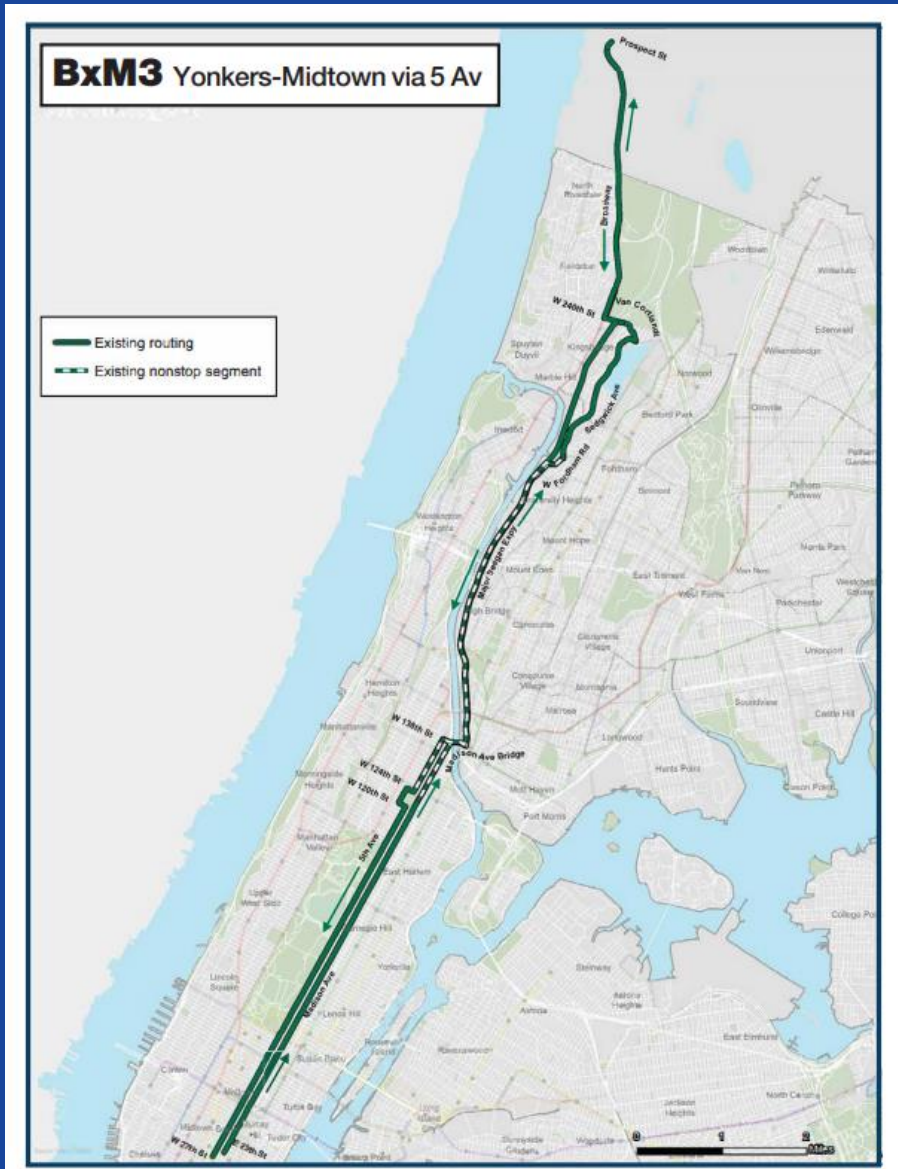
## Proposed Span of Service

BxM3	Toward W 26 St (Southbound)	Toward Getty Sq (Northbound)
Weekdays	5:30 AM - 1:45 PM	3:00 PM - 12:00 AM
Saturdays	6:30 AM - 2:30 PM	3:15 PM - 12:15 AM
Sundays	-	-

## Key Info

- Average of 5 riders per trip (out of 57 seats)
- BL1, BL2, Bx9 to/from **1** as alternative travel option

# BxM3 continued



## Existing Frequencies

BxM3	AM	Noon	PM	Eve	Night
Weekdays	20 min.	60 min.	20 min.	30 min.	
Saturdays	60 min.	60 min.	60 min.	60 min.	
Sundays		60 min.	60 min.	60 min.	

## Proposed Frequencies

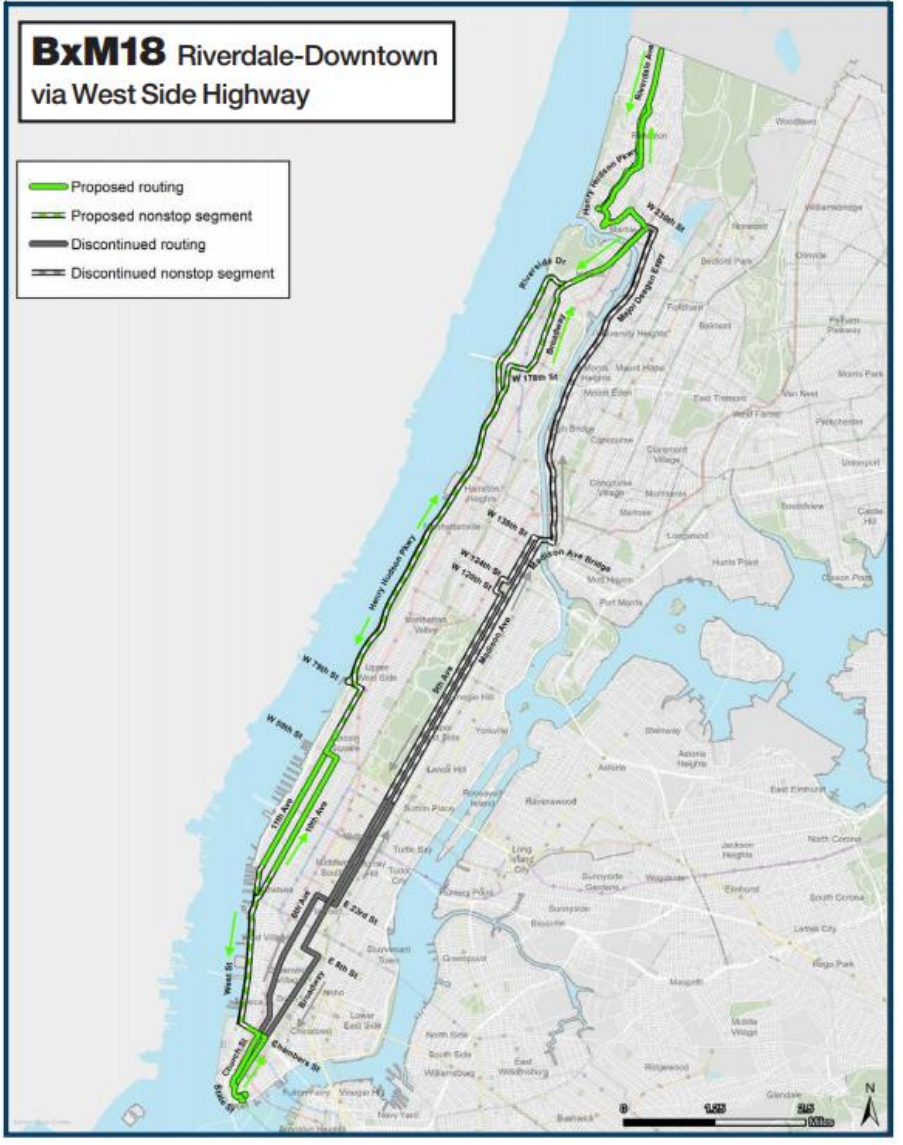
BxM3	AM	Noon	PM	Eve	Night
Weekdays	20 min.	60 min.	26 min.	60 min.	
Saturdays	60 min.	60 min.	60 min.	60 min.	
Sundays		-	-	-	



# BxM18

## BxM18 Riverdale-Downtown via West Side Highway

- Proposed routing
- Proposed nonstop segment
- Discontinued routing
- Discontinued nonstop segment



## Existing Span of Service

BxM18	Toward South St (Southbound)	Toward 261 St (Northbound)
Weekdays	6:15 AM - 7:45 AM	4:15 PM - 7:15 PM
Saturdays		
Sundays		

## Proposed Span of Service

BxM18	Toward South St (Southbound)	Toward 261 St (Northbound)
Weekdays	5:45 AM - 7:45 AM	4:15 PM - 7:15 PM
Saturdays		
Sundays		

# BxM18 continued



## Existing Frequencies

BxM18	AM	Noon	PM	Eve	Night
Weekdays	15 min.		30 min.		
Saturdays					
Sundays					

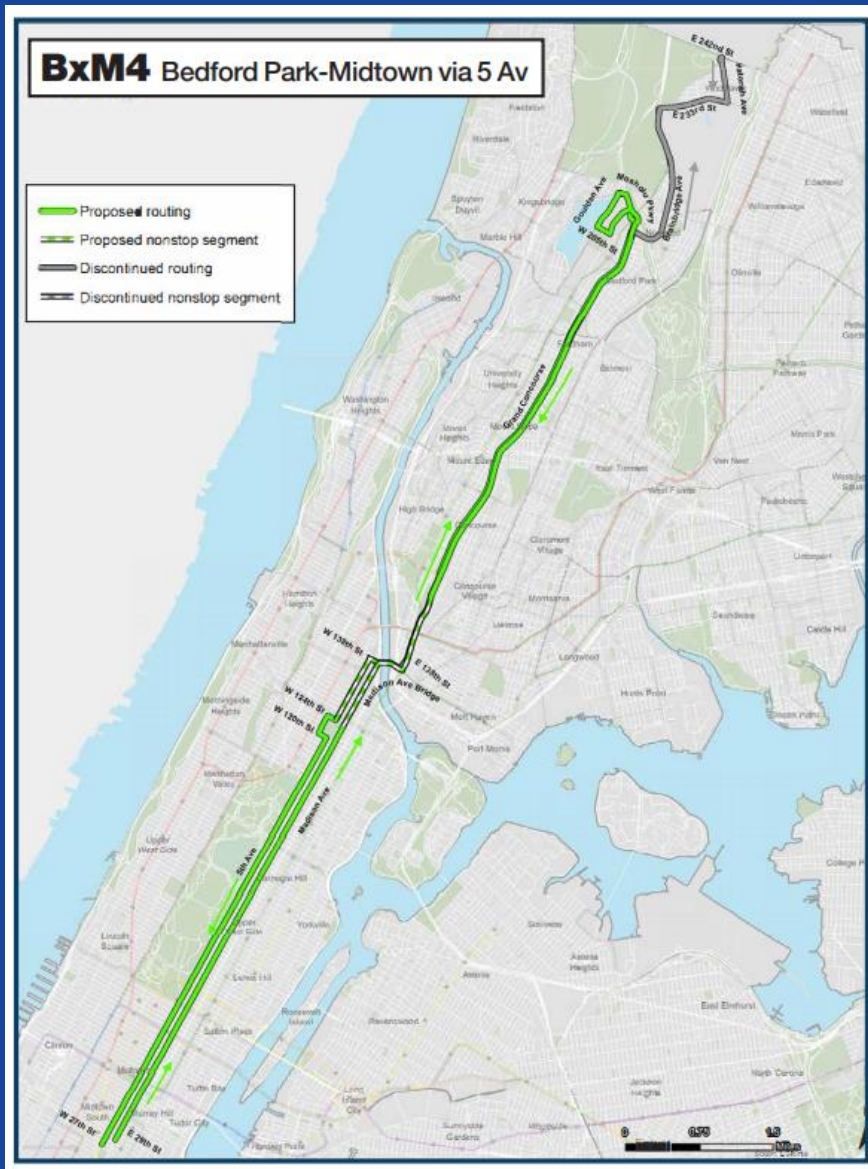
## Proposed Frequencies

BxM18	AM	Noon	PM	Eve	Night
Weekdays	20 min.		30 min.		
Saturdays					
Sundays					



# Williamsbridge, Wakefield, Woodlawn, Bedford Park

# BxM4



## Existing Span of Service

BxM4	Toward W 26 St (Southbound)	Toward W 205 St (Northbound)
Weekdays	5:45 AM - 10:45 AM	7:30 PM - 12:00 AM
Saturdays	7:00 AM - 10:00 AM	7:45 PM - 10:45 PM
Sundays	9:00 AM - 9:00 AM	10:30 PM - 10:30 PM

## Proposed Span of Service

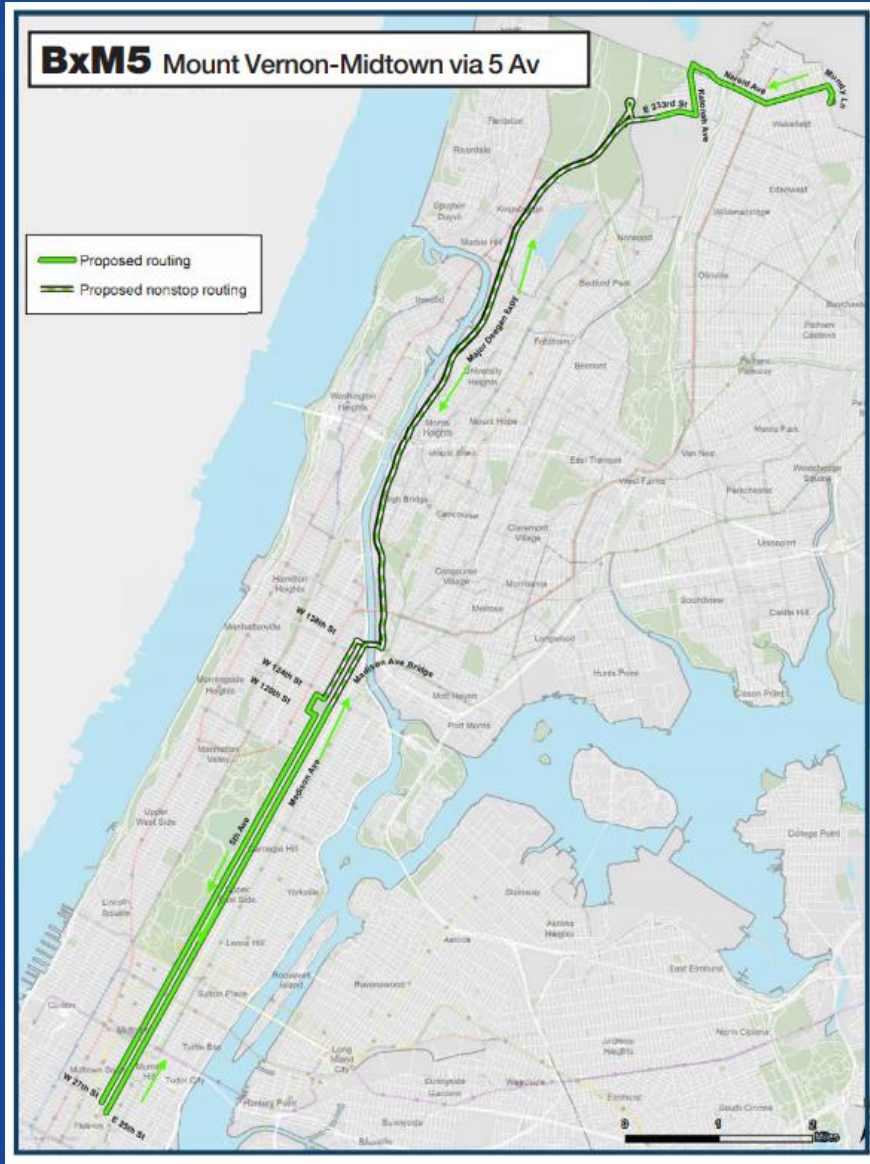
BxM4	Toward W 26 St (Southbound)	Toward W 205 St (Northbound)
Weekdays	5:30 AM - 7:30 AM	4:30 PM - 6:30 PM
Saturdays	-	-
Sundays	-	-

## Key Info

- Average of 9 riders per trip (out of 57 seats)
- Bx1, Bx2 to/from **B D 2 4 5** as alternative travel option



# BxM5



## Existing Span of Service

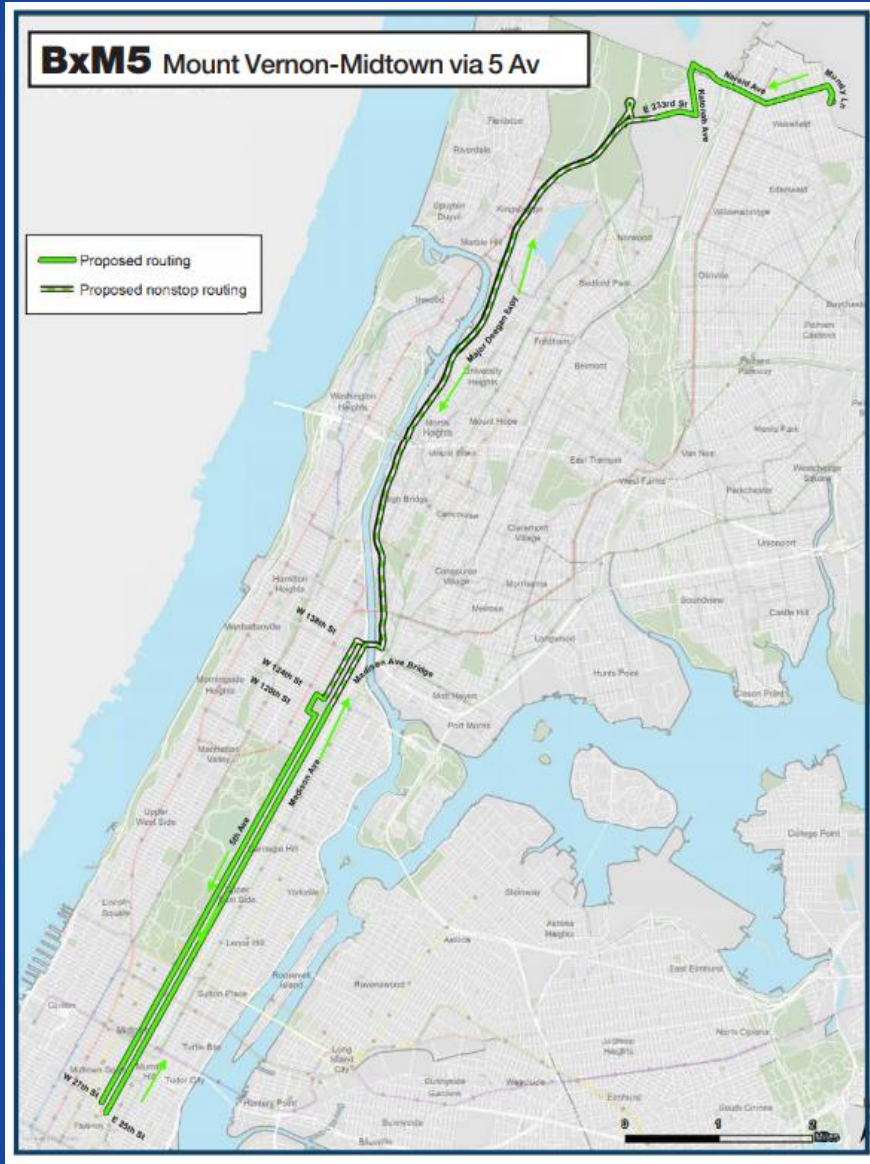
BxM5	Toward W 26 St (Southbound)	Toward Sanford BI (Northbound)
Weekdays		
Saturdays		
Sundays		

## Proposed Span of Service

BxM5	Toward W 26 St (Southbound)	Toward Sanford BI (Northbound)
Weekdays	5:30 AM - 7:30 AM	4:30 PM - 6:30 PM
Saturdays		
Sundays		



# BxM5 continued



## Existing Frequencies

BxM5	AM	Noon	PM	Eve	Night
Weekdays					
Saturdays					
Sundays					

## Proposed Frequencies

BxM5	AM	Noon	PM	Eve	Night
Weekdays	30 min.		30 min.		
Saturdays					
Sundays					



# BxM10



## Existing Span of Service

BxM10	Toward E 23 St (Southbound)	Toward Eastchester Rd (Northbound)
Weekdays	5:30 AM - 11:00 PM	7:00 AM - 12:15 AM
Saturdays	6:00 AM - 11:00 PM	8:15 AM - 12:15 AM
Sundays	7:00 AM - 11:00 PM	8:15 AM - 12:15 AM

## Proposed Span of Service

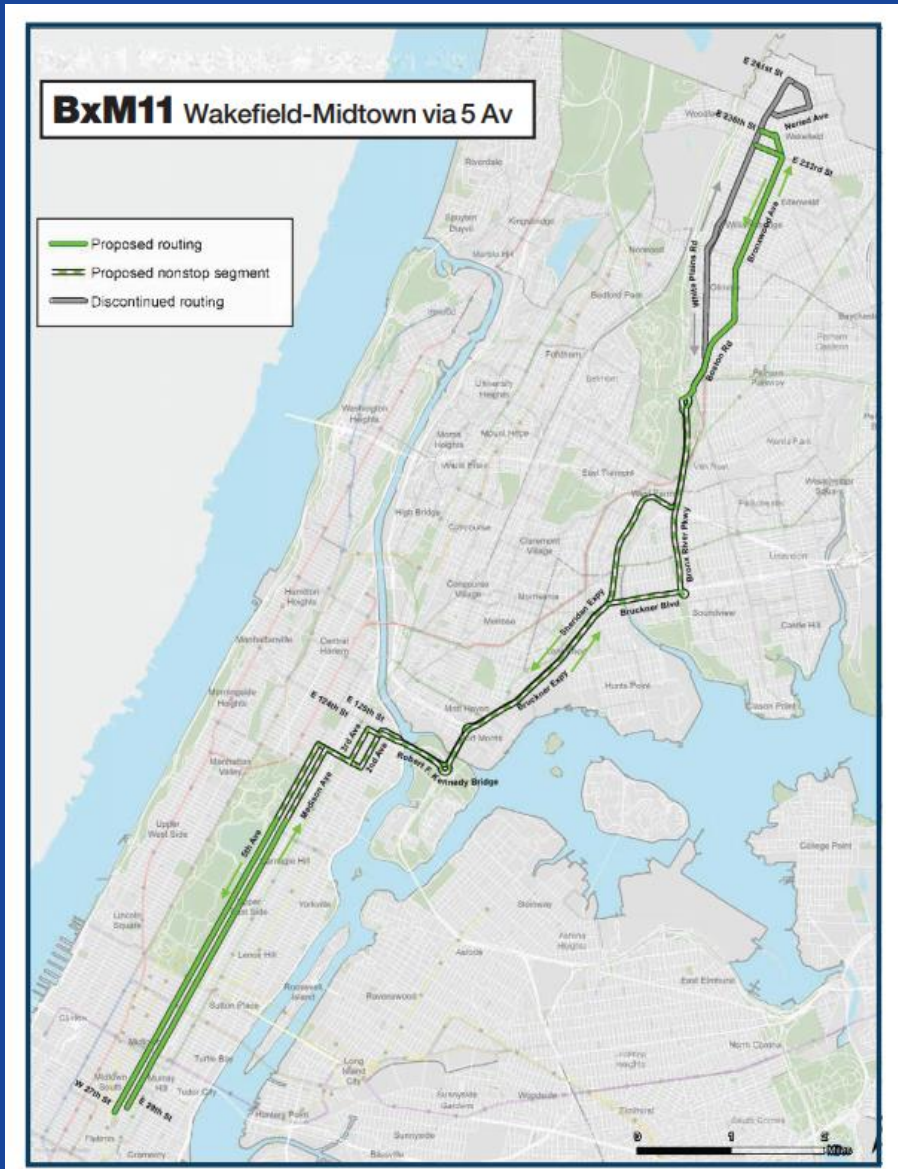
BxM10	Toward E 23 St (Southbound)	Toward Eastchester Rd (Northbound)
Weekdays	5:30 AM - <b>10:00 PM</b>	7:00 AM - 12:15 AM
Saturdays	6:00 AM - 11:00 PM	8:15 AM - 12:15 AM
Sundays	7:00 AM - 11:00 PM	8:15 AM - 12:15 AM

## Key Info

- Average of 11 riders per trip (out of 57 seats)
- Bx31 to/from **2** **5** **6** as alternative travel option



# BxM11



## Existing Span of Service

BxM11	Toward W 26 St (Southbound)	Toward E 233 St (Northbound)
<b>Weekdays</b>	5:30 AM - 11:00 PM	6:45 AM - 12:15 AM
<b>Saturdays</b>	6:30 AM - 11:00 PM	8:30 AM - 12:30 AM
<b>Sundays</b>	8:00 AM - 10:00 PM	9:30 AM - 11:30 PM

## Proposed Span of Service

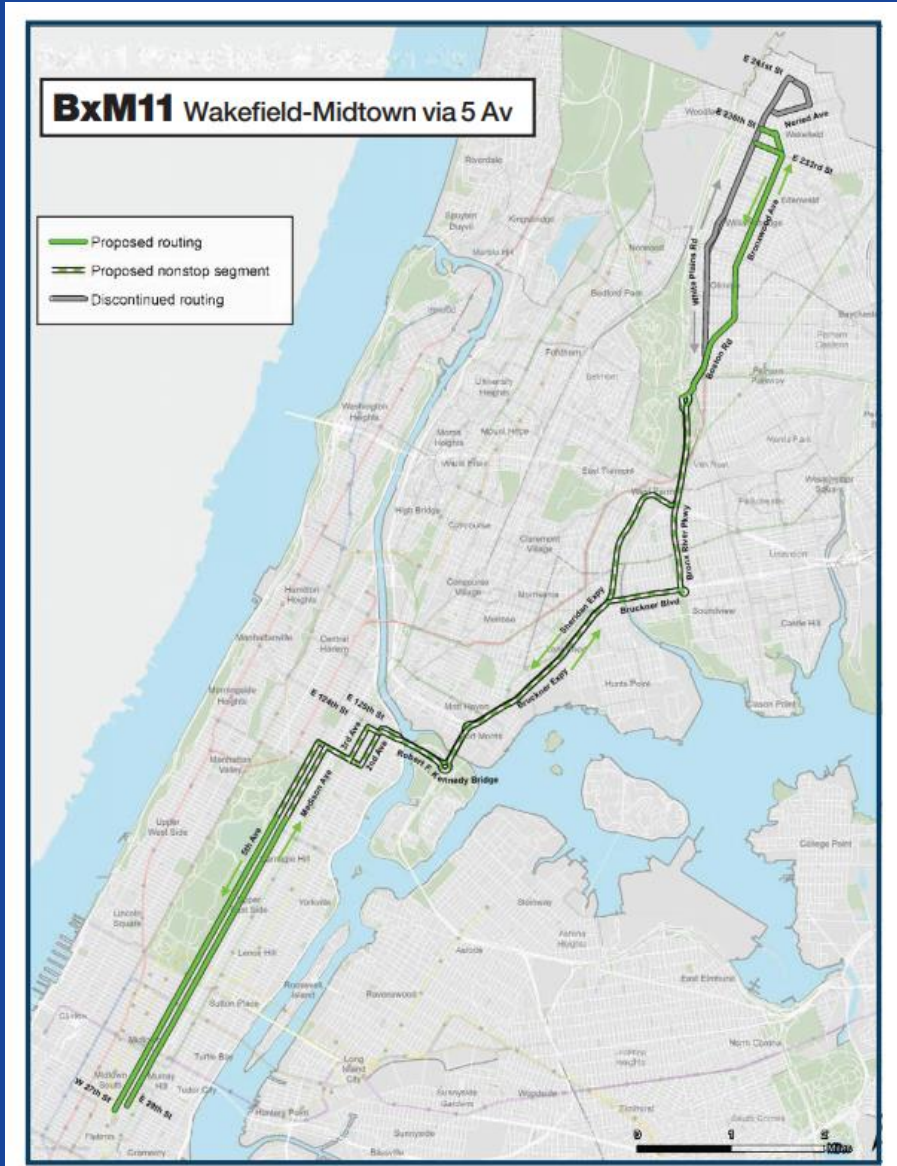
BxM11	Toward W 26 St (Southbound)	Toward E 233 St (Northbound)
<b>Weekdays</b>	5:30 AM - 1:00 PM	1:15 PM - 12:15 AM
<b>Saturdays</b>	6:30 AM - 5:30 PM	9:00 AM - 12:00 AM
<b>Sundays</b>	7:30 AM - 5:30 PM	9:00 AM - 11:00 PM

## Key Info

- Average of 5 riders per trip (out of 57 seats)
- Bx8, Bx39 to/from **2** **5** **6** as alternative travel option



# BxM11 continued



## Existing Frequencies

BxM11	AM	Noon	PM	Eve	Night
Weekdays	8 min.	30 min.	8 min.	20 min.	
Saturdays	30 min.	30 min.	30 min.	30 min.	
Sundays	60 min.	60 min.	60 min.	60 min.	

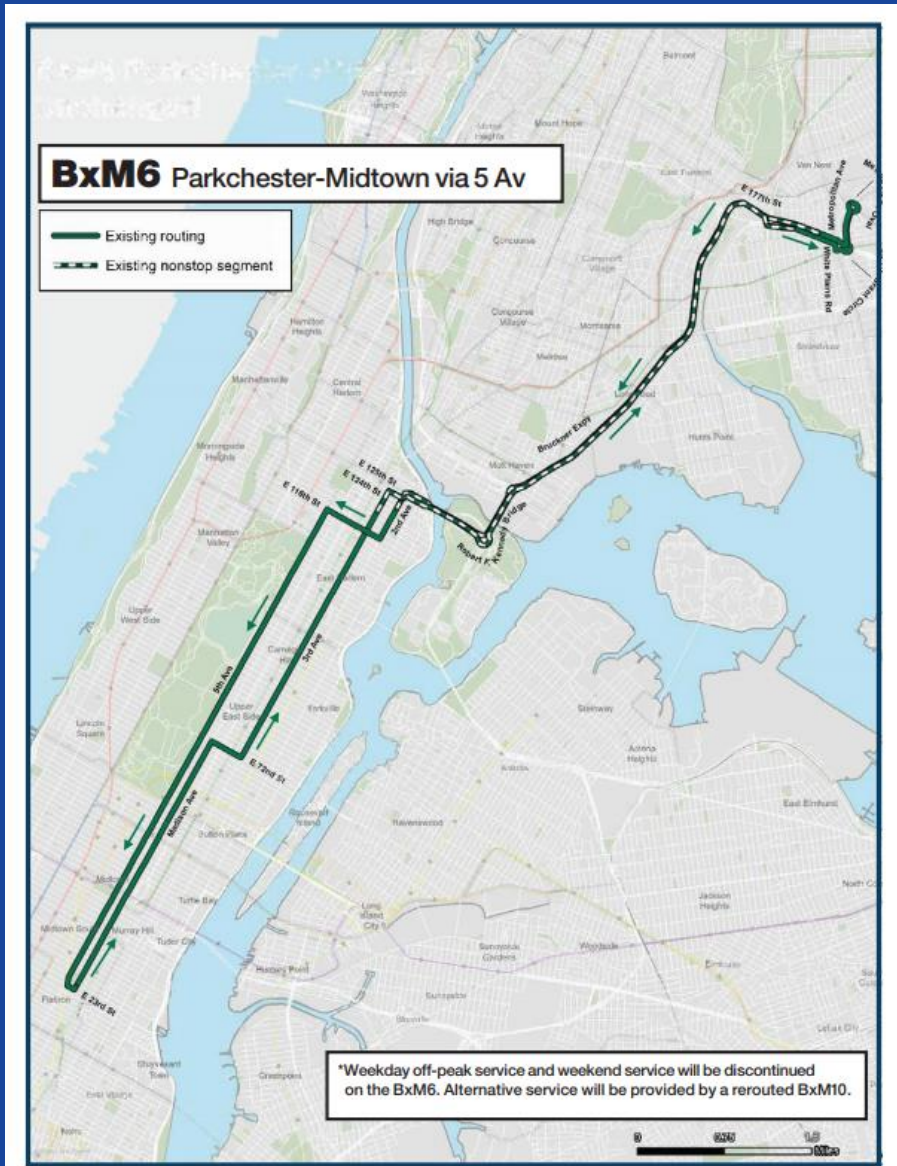
## Proposed Frequencies

BxM11	AM	Noon	PM	Eve	Night
Weekdays	15 min.	60 min.	16 min.	24 min.	
Saturdays	60 min.	60 min.	60 min.	60 min.	
Sundays	60 min.	60 min.	60 min.	60 min.	

# Parkchester



# BxM6



## Existing Span of Service

BxM6	Toward E 23 St (Southbound)	Toward Parkchester (Northbound)
Weekdays	6:00 AM - 11:00 AM	8:15 PM - 12:15 AM
Saturdays	7:00 AM - 11:00 AM	8:15 PM - 12:15 AM
Sundays	8:00 AM - 10:00 AM	9:15 PM - 11:15 AM

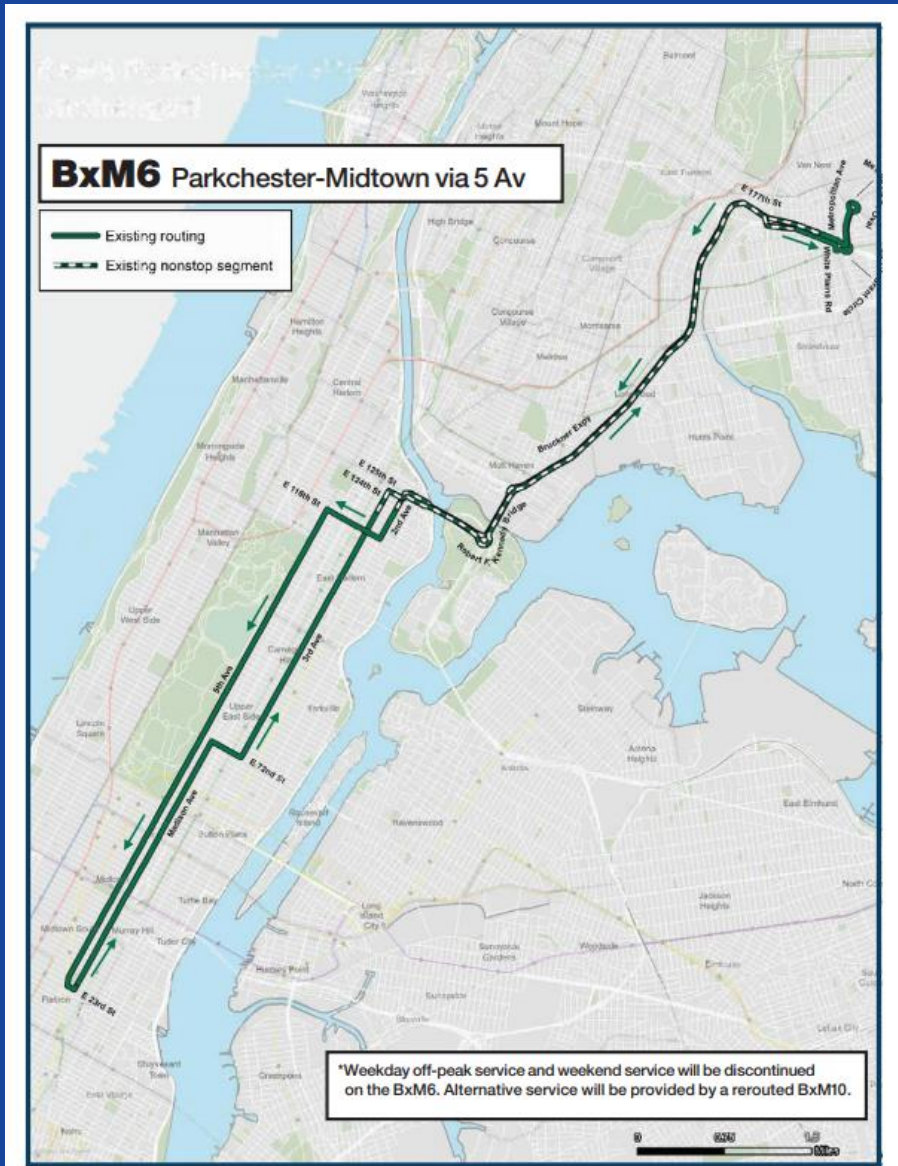
## Proposed Span of Service

BxM6	Toward E 23 St (Southbound)	Toward Parkchester (Northbound)
Weekdays	5:30 AM - 8:45 AM	3:15 PM - 12:15 AM
Saturdays	-	-
Sundays	-	-

## Key Info

- Average of 6 riders per trip (out of 57 seats)
- Replaced by BxM10 off-peak service
- Bx4, Bx4A to/from 6 as alternative travel option

# BxM6 continued



## Existing Frequencies

BxM6	AM	Noon	PM	Eve	Night
Weekdays	15 min.	60 min.	15 min.	60 min.	
Saturdays	60 min.	60 min.	60 min.	60 min.	
Sundays	60 min.	60 min.	60 min.	60 min.	

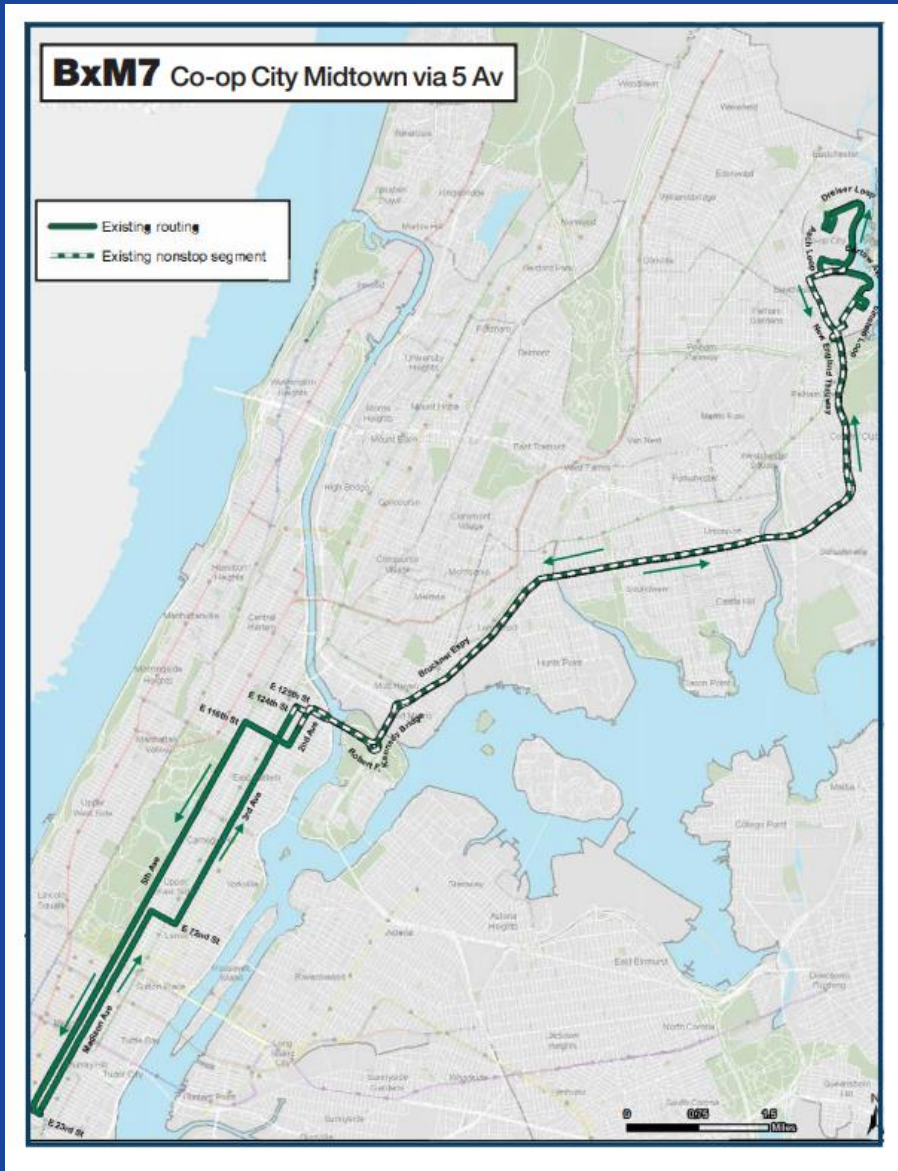
## Proposed Frequencies

BxM6	AM	Noon	PM	Eve	Night
Weekdays	24 min.	-	23 min.	60 min.	
Saturdays	-	-	-	-	
Sundays		-	-	-	

# Co-op City, Pelham, City Island, Throgs Neck



# BxM7



## Existing Span of Service

BxM7	Toward E 23 St (Southbound)	Toward Co-op City Dreiser Loop (Northbound)
<b>Weekdays</b>	4:45 AM - 12:30 AM	6:00 AM - 1:30 AM
<b>Saturdays</b>	5:00 AM - 12:00 PM	6:00 AM - 1:30 AM
<b>Sundays</b>	6:00 AM - 11:00 PM	7:15 AM - 12:15 PM

## Proposed Span of Service

BxM7	Toward E 23 St (Southbound)	Toward Co-op City Dreiser Loop (Northbound)
<b>Weekdays</b>	4:45 AM - 3:00 PM	12:00 PM - 1:30 AM
<b>Saturdays</b>	5:00 AM - 10:00 PM	8:15 AM - 1:30 AM
<b>Sundays</b>	6:00 AM - 5:00 PM	12:15 PM - 12:15 AM

## Key Info

- Average of 7 riders per trip (out of 57 seats)
- Bx23, Bx25, Bx26, Bx28, Bx30, Bx38 to/from **B** **D** **2** **5** **6** as alternative travel option





# BxM8

## BxM8 Pelham Bay/City Island-Midtown via 5 Av

- Proposed routing
- - - Proposed nonstop segment
- Discontinued routing



## Existing Span of Service

BxM8	Toward E 23 St (Southbound)	Toward Pelham Bay* (Northbound)
<b>Weekdays</b>	5:30 AM - 12:00 AM	7:00 AM - 1:15 AM
<b>Saturdays</b>	7:00 AM - 11:00 PM	8:15 AM - 12:15 AM
<b>Sundays</b>	8:00 AM - 10:00 PM	9:15 AM - 11:15 PM

## Proposed Span of Service

BxM8	Toward E 23 St (Southbound)	Toward Pelham Bay* (Northbound)
<b>Weekdays</b>	5:30 AM - 12:00 PM	1:00 PM - 12:15 AM
<b>Saturdays</b>	7:00 AM - 2:00 PM	2:15 PM - 12:15 AM
<b>Sundays</b>	8:00 AM - 1:00 PM	3:15 PM - 11:15 PM

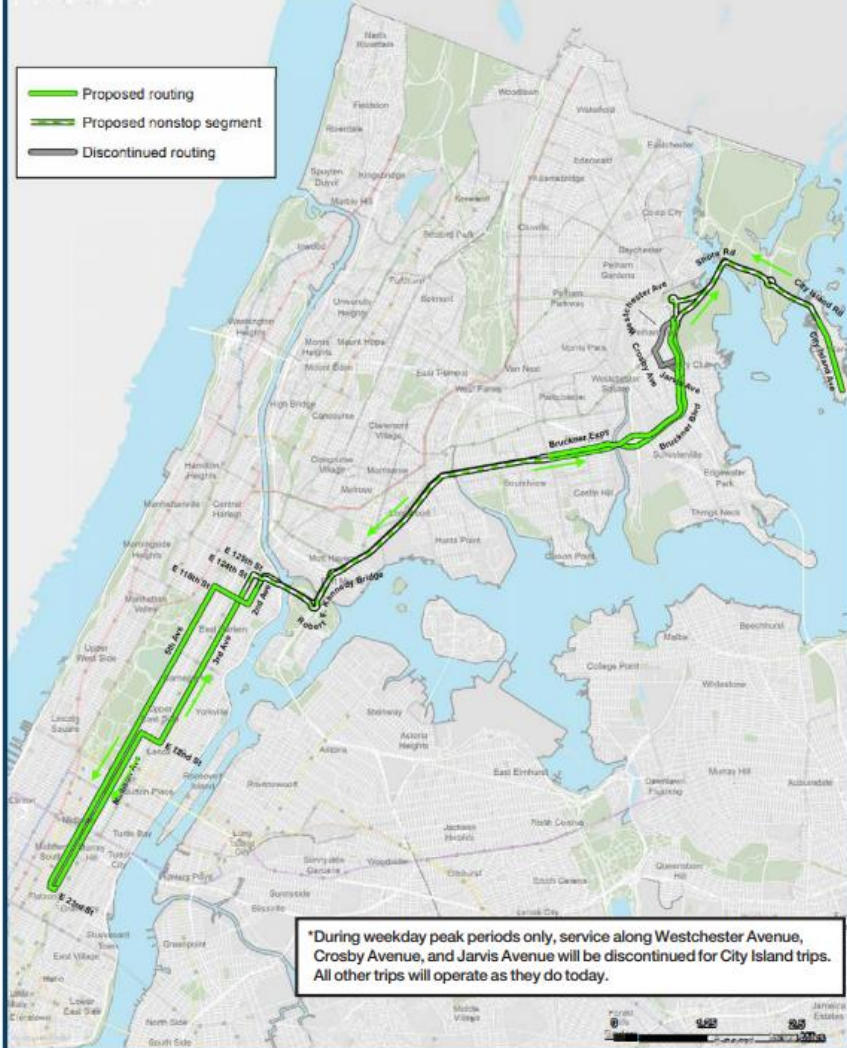
## Key Info

- Average of 6 riders per trip (out of 57 seats)
- Bx24 to/from 6 as alternative travel option

# BxM8 continued

## BxM8 Pelham Bay/City Island-Midtown via 5 Av

- Proposed routing
- - - Proposed nonstop segment
- Discontinued routing



## Existing Frequencies

BxM8	AM	Noon	PM	Eve	Night
Weekdays	11 min.	30 min.	9 min.	24 min.	
Saturdays	30 min.	30 min.	30 min.	30 min.	
Sundays	60 min.	60 min.	60 min.	60 min.	

## Proposed Frequencies

BxM8	AM	Noon	PM	Eve	Night
Weekdays	13 min.	60 min.	10 min.	30 min.	
Saturdays	60 min.	60 min.	45 min.	30 min.	
Sundays	60 min.	60 min.	60 min.	60 min.	









# Next Steps

# Outreach

- We will be out and about in the Bronx and Manhattan to hear from customers & other stakeholders
- Detailed information for public input sessions is on the project website:
  - Community Board presentations
  - Pop-up events and informational sessions
  - In-station open houses
- We also have an alternative Trip Planner available on the project website to allow customers to test out their travel options:  
  
<https://otp-mta-proto.camsys-apps.com/>

# Implementation

- **Following outreach, we will begin to finalize the Bronx Bus Network Redesign Plan & prepare for implementation**
- **You will continue to hear from us as we grow closer to implementation**
- **Key Dates**
  - **Winter 2020**
    - **Public Hearing on Plan**
    - **MTA Board votes on Plan**
  - **Summer/Fall 2020**
    - **Implementation**



# Response to Feedback

- **The network redesign provides a new baseline upon which the MTA can make adjustments to tailor service to ridership while improving service for the majority of Bronx residents**
- **We will continue to improve and build upon the Bronx Bus Network Redesign following implementation based on the input we receive from customers, community groups, and stakeholders**

# Thank you

[FastForward.mta.info](https://www.fastforward.mta.info)

[New.mta.info/BronxBusRedesign](https://www.new.mta.info/BronxBusRedesign)

[#fastforwardNYC](https://twitter.com/fastforwardNYC)