### **Gun Hill Rd Bus & Pedestrian Improvements**

Bronx Community Board 11 Transportation Committee

June 13, 2022







### **Table of Contents**

- 1. Introduction
- 2. Draft Proposal
- 3. Work to Date & Next Steps



# Introduction

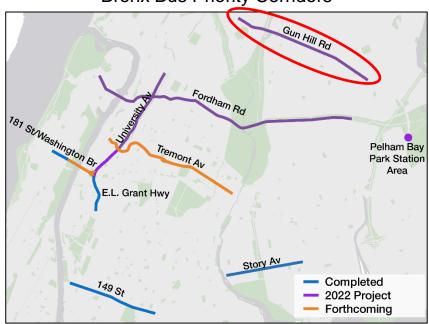


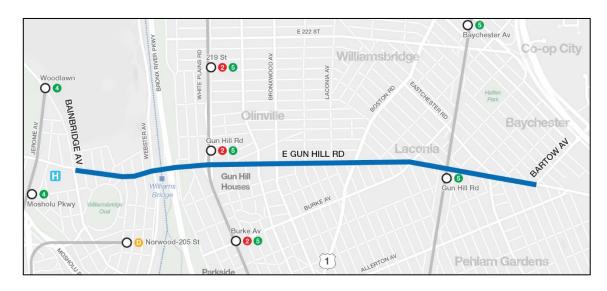


# Why Gun Hill Road?

- 40,000 daily bus passengers on 5 routes
- Critical crosstown service with key connections to 2 5 0, many local bus routes, Montefiore Hospital, Co-Op City, Bay Plaza
- MTA Bronx Bus Network Redesign
  - 50+ outreach events
  - Community requests to improve Gun Hill Rd bus service
  - Named 1 of 10 key
    Bronx corridors for bus priority

#### **Bronx Bus Priority Corridors**









### **Gun Hill Rd Bus Speeds**

- Slow and unreliable bus service along Gun Hill Rd
- Buses move slow all day and less than 5 mph in the AM westbound, PM eastbound
- Peak-period trips take 15-17 minutes longer than evening/overnight
- Traffic congestion and double-parking cause slowdowns

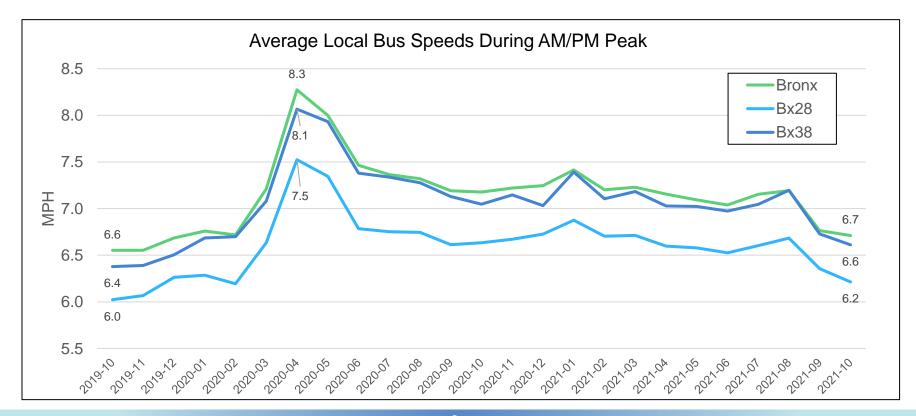






### **Pandemic Bus Route Speed Changes**

- Bx28 and Bx38 route level speeds are slower than Bronx average
- Speed & reliability gains from 2020 erased as traffic returned; still declining
  - Only 65% of Bx28/38 trips completed within 5-min of scheduled time



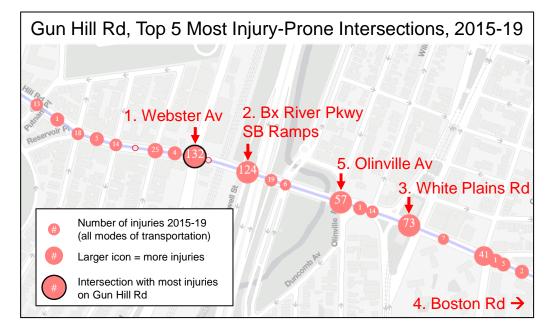




### **Crash History**

#### Injuries & Fatalities 2015-2019

- On average, nearly 5 people every week are injured in crashes on Gun Hill Rd
- In top 10% of most dangerous Bronx streets
- 64 severe injuries + 2 fatalities
- Vision Zero Priority Corridor
- Safety solutions:
  - Fix wide-angle left turns
  - Discourage speeding
  - Improve driver-pedestrian visibility









### **Community Feedback: On-Street Outreach**

DOT held public outreach pop-ups and had conversations with over 100 bus riders

- Wed, May 18 Gun Hill Rd & Bainbridge Ave
- Fri, May 20 Gun Hill Rd & White Plains Rd
- Mon, May 23 Gun Hill Rd & Knapp St (5 train)











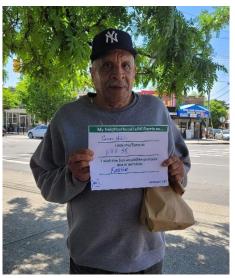
### **Community Feedback**

### Popular requests:

- Faster service
- More frequent, consistent service
- Less crowding on buses

Bus lanes can address all of these













### **Goals & Challenges**

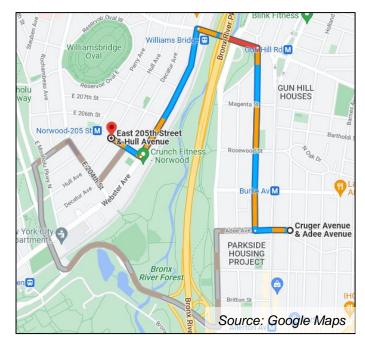
#### Goals:

- Make bus service fast, reliable and on-time
- Reduce crashes, injuries & fatalities
- Organize traffic movements

### Challenges:

- Traffic congestion & double parking
- Broken street grid
- Bronx River Pkwy bottleneck









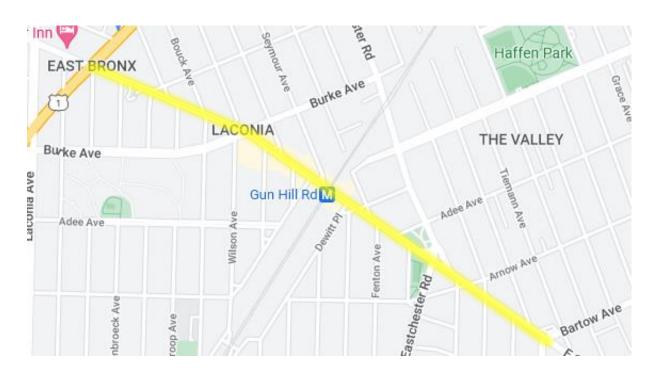
# Draft Proposal





### **Draft Proposal: Boston Rd to Bartow Av**

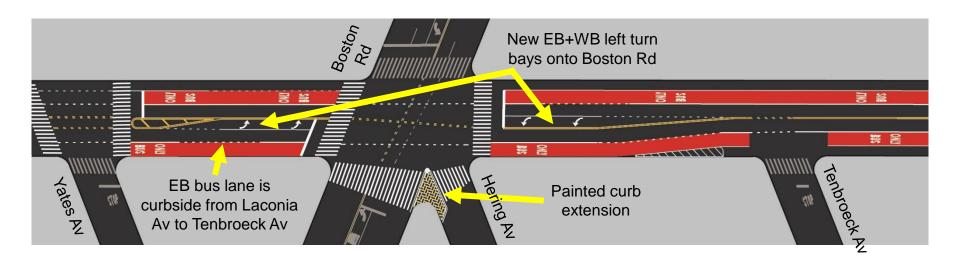
- Offset bus lanes in both directions
- Pedestrian safety improvements at 15+ intersections
- Curb regulations & turn restrictions under development







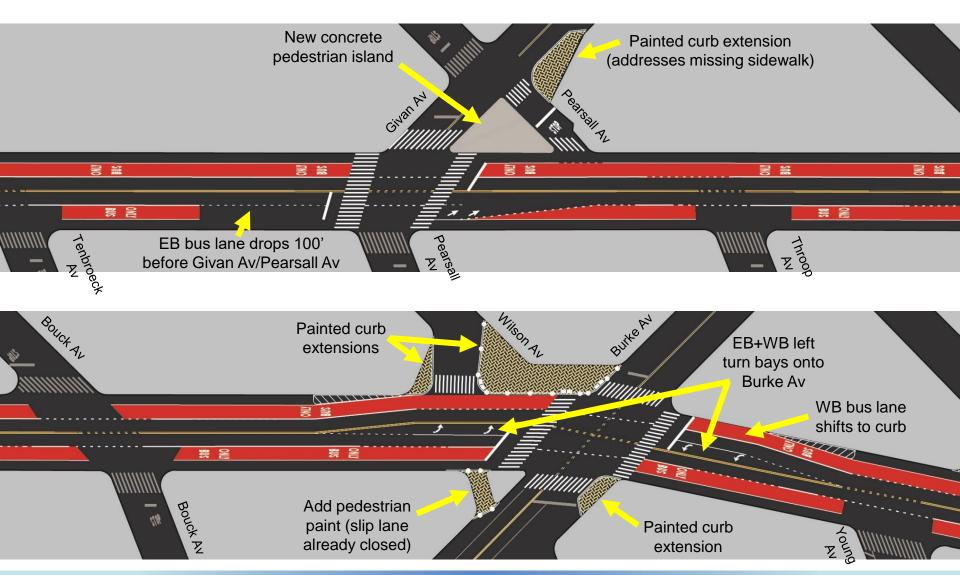
### **Draft Proposal: Boston Rd to Tenbroeck Av**







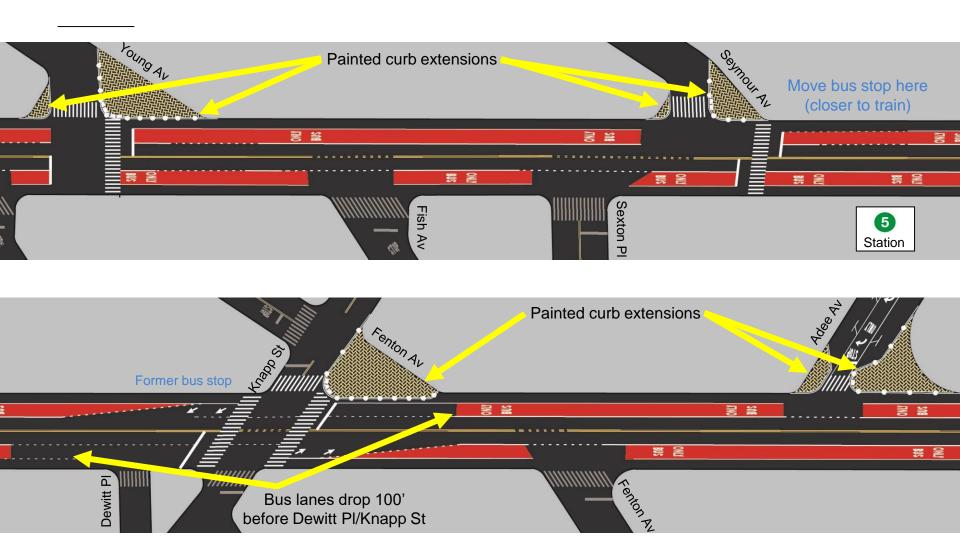
### **Draft Proposal: Tenbroeck Av to Young Av**







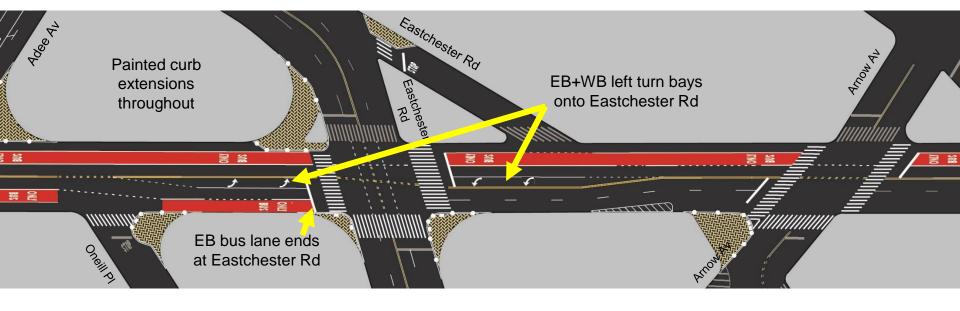
### **Draft Proposal: Young Av to Adee Av**

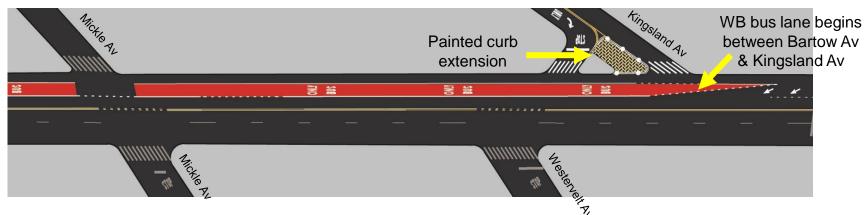






### **Draft Proposal: Adee Av to Kingsland Av**

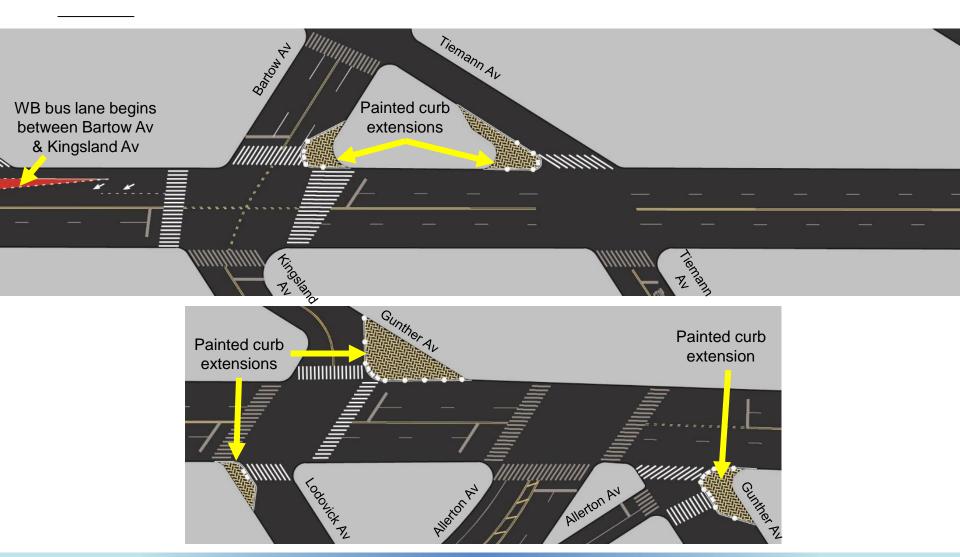








### **Draft Proposal: Kingsland Av to Gunther Av**







# Work to Date & Next Steps



### **Work to Date**

- MTA Bronx Bus Network Redesign:
  50+ public outreach events
  - On-street and in-station pop-ups
  - Public open houses
  - Community Board presentations
  - Online workshop & surveys
- Merchant survey w/ Jerome Gun Hill BID
- Field observations & traffic data
- April 2022: presented existing conditions & discussed needs with Community Advisory Board (CAB) and Community Boards 7, 11 & 12









### **Next Steps**

(Note: all dates are estimates)

- April:
  - Discuss existing conditions, needs & wants
  - Feedback will help shape DOT's draft proposal
  - Traffic analysis & curb usage analysis
- May/June:
  - Share draft proposal
  - Listen & incorporate feedback
- Summer:
  - Share updated plan
- Implementation planned for late summer-fall
  2022









### **Thank You!**

## Open Discussion & Questions









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**NYC DOT** 





# Appendix





### Past Projects: Webster Av, Bx

- Select Bus Service with offset bus lanes + offboard fare collection
- 19-23% faster NB and 19-21% faster SB



Average Bx41 Weekday Travel Time (Mins)

