Gun Hill Rd Bus & Pedestrian Improvements

Bronx Community Board 7 Transportation Committee

June 2, 2022







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Introduction

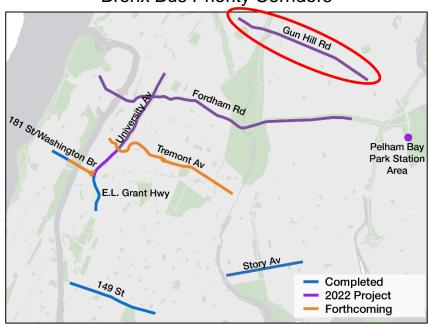


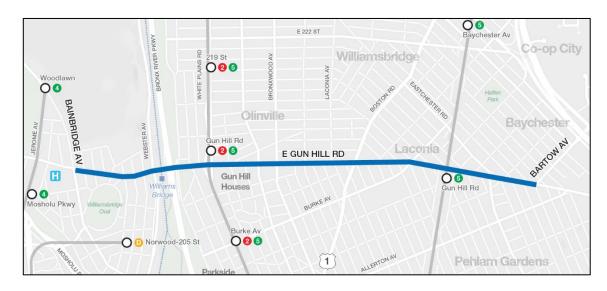


Why Gun Hill Road?

- 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



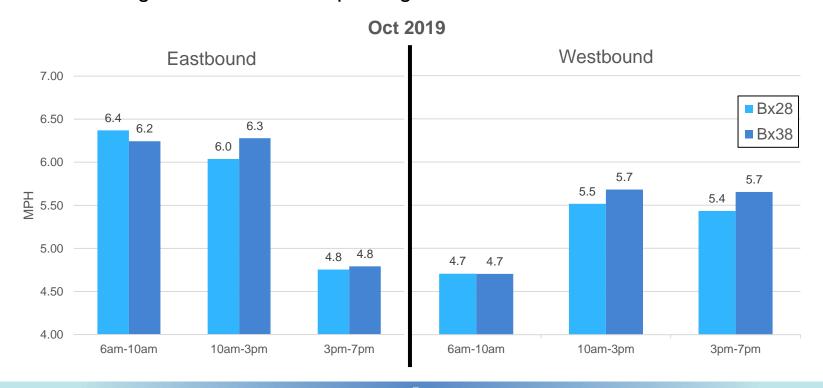






Gun Hill Rd Bus Speeds

- 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

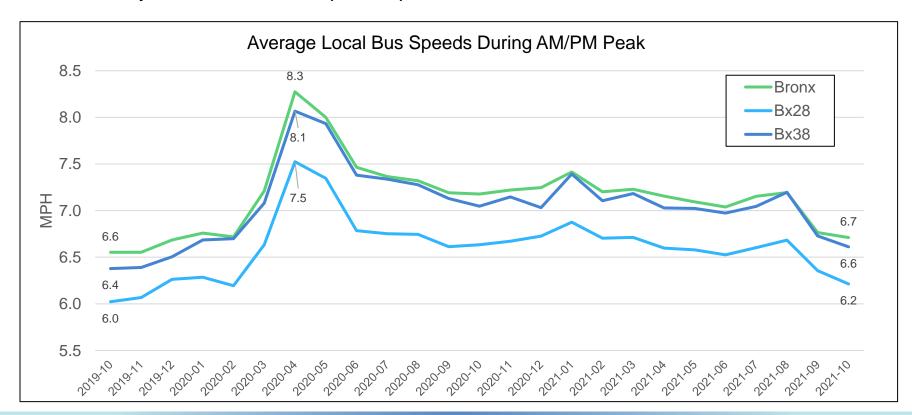






Pandemic Bus Route Speed Changes

- 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



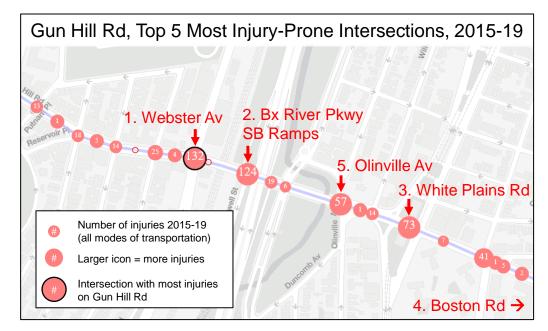




Crash History

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)











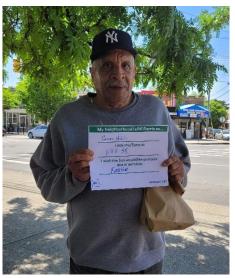
Community Feedback

Popular requests:

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

Bus lanes can address all of these













Goals & Challenges

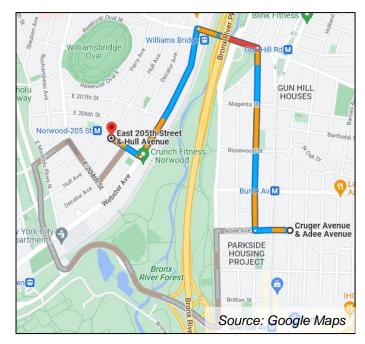
Goals:

- 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









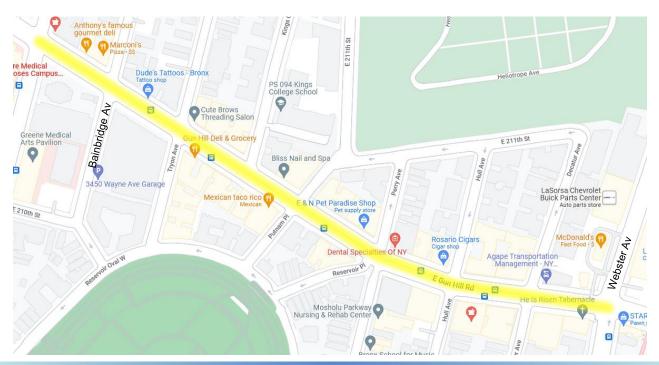
Draft Proposal





Draft Proposal: Segment 1 Bainbridge Av to Webster Av

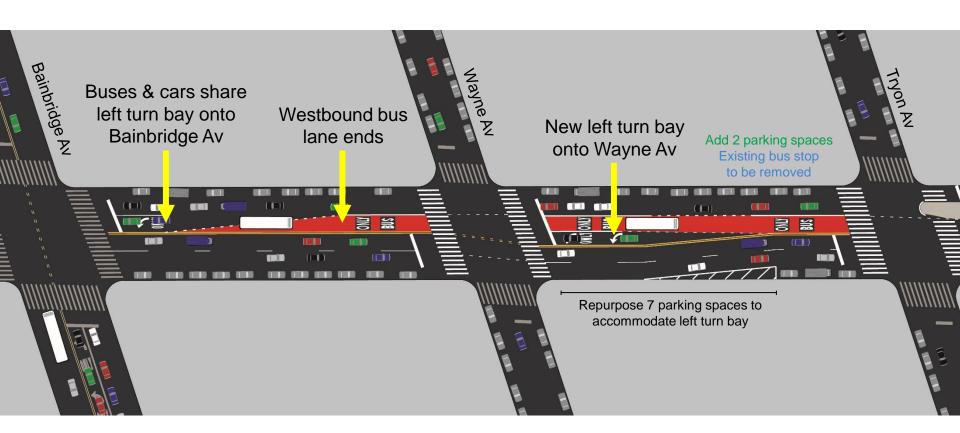
- Westbound center-running bus lane with 2 bus boarding islands
- Eastbound offset bus lane







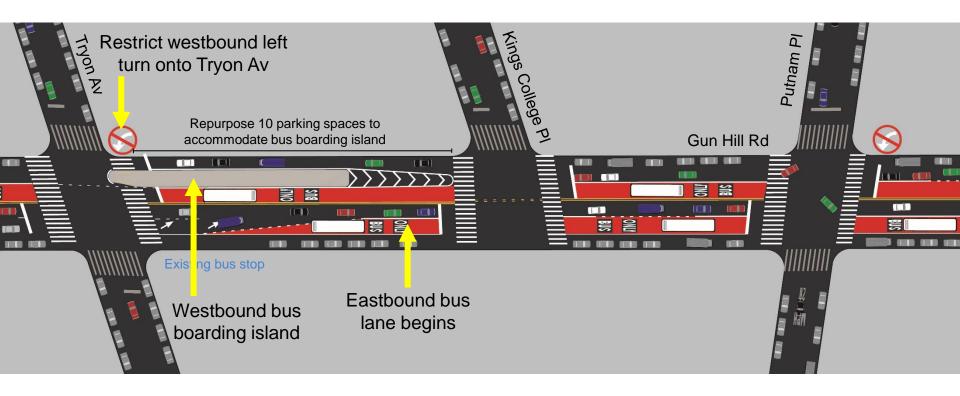
Draft Proposal: Bainbridge Av to Tryon Av







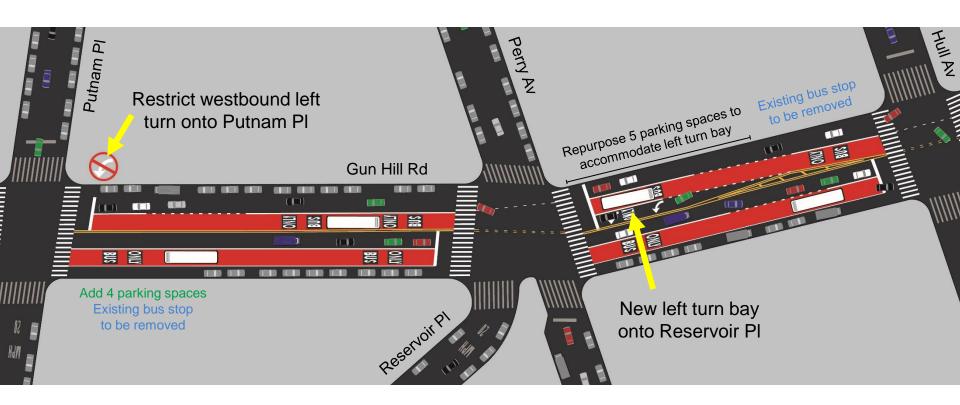
Draft Proposal: Tryon Av to Putnam Pl







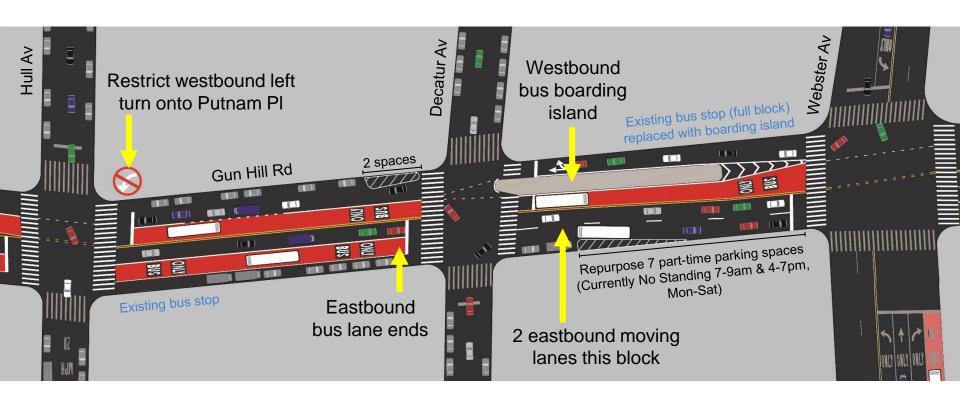
Draft Proposal: Putnam PI to Hull Av







Draft Proposal: Hull Av to Webster Av







Next Steps





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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Appendix





Section 1: Dekalb Av to Webster Av

