

Malcolm X Blvd Transit & Traffic Improvements

Community Board 3 Full Board | March 2, 2020



PRESENTATION OVERVIEW

1. Background
2. 2019 Project
3. Proposal
4. Next Steps

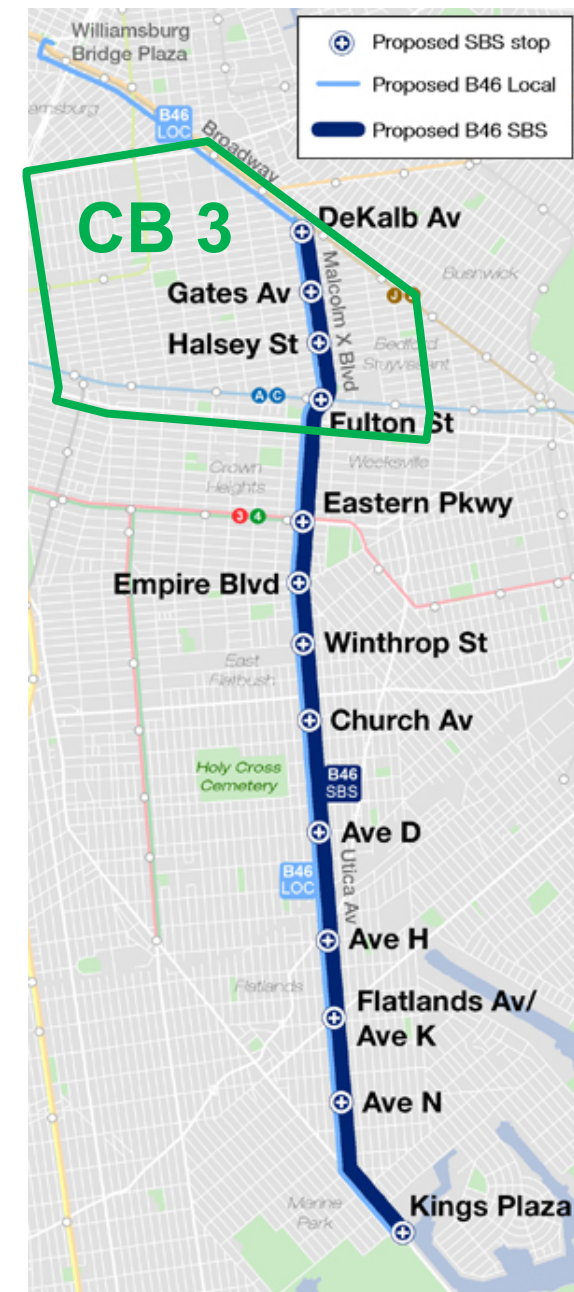


Background

1

BACKGROUND: B46 SELECT BUS SERVICE

- B46 is Brooklyn's busiest bus route (38,000 daily riders)
- Connects Bed-Stuy to **3** **4** **A** **C** **J** **Z** + 30 bus routes
- Upgraded to Select Bus Service in 2016
- B46 SBS upgraded to articulated buses in January 2020



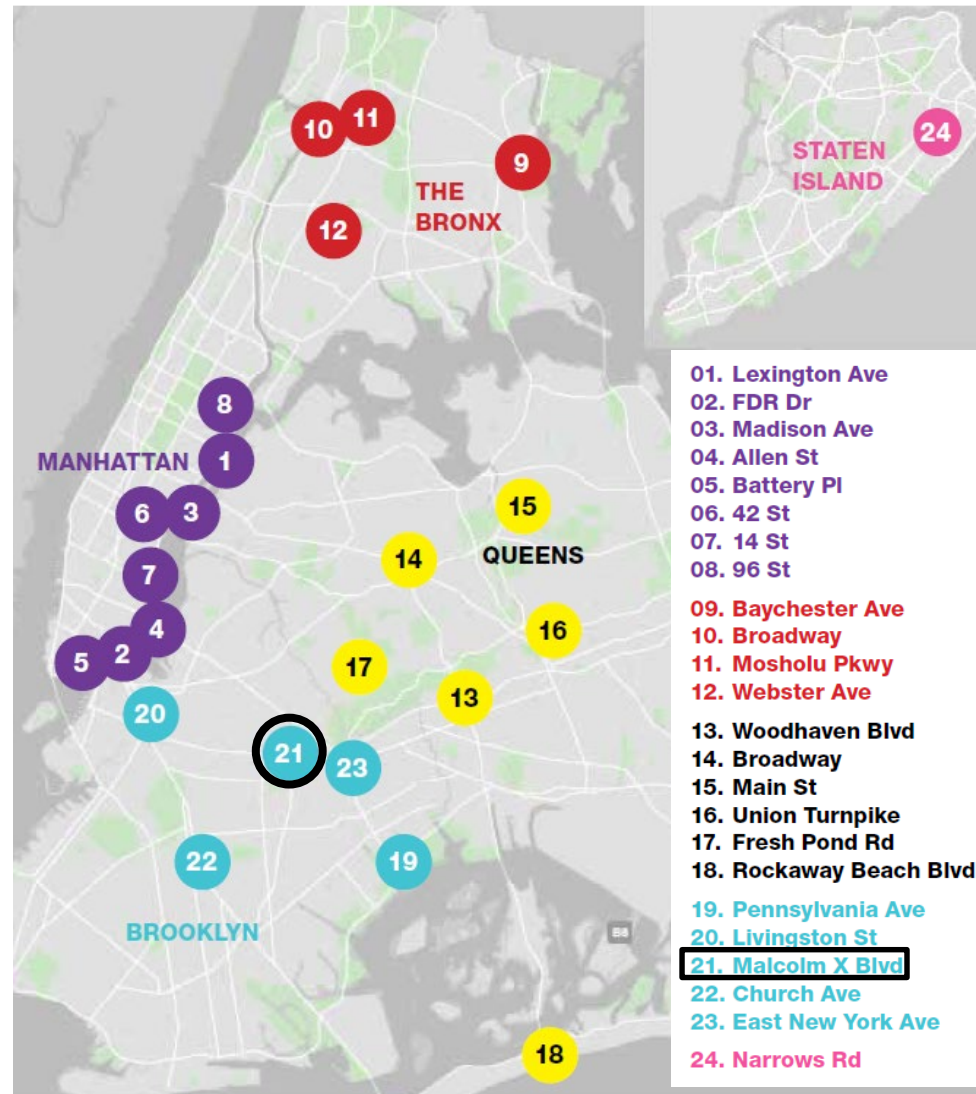
BETTER BUSES ACTION PLAN

- Overall Goal - Improve bus speeds by 25%
- Annual Targets include:
 - Install 10-15 miles of new bus lanes
 - Improve 5 miles of existing bus lanes
- 24 priority projects in 2019, plus 24 in 2020, to increase bus speeds across all 5 boroughs



BETTER BUSES ACTION PLAN

- Malcolm X Blvd / Utica Ave identified as 2019 priority project due to:
 - High ridership
 - Slow bus speeds
 - Unreliable travel times
 - High volumes of buses

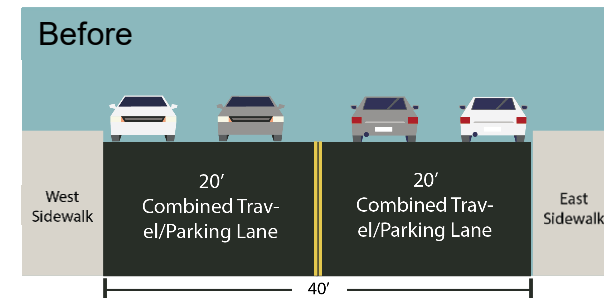
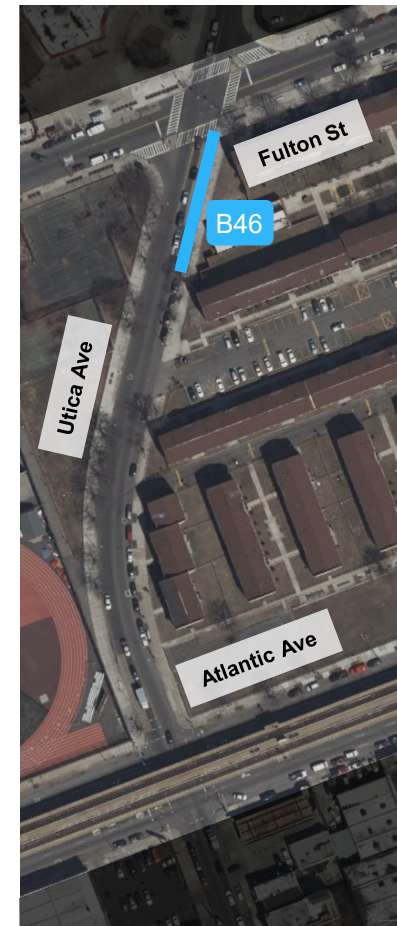


2019 Project

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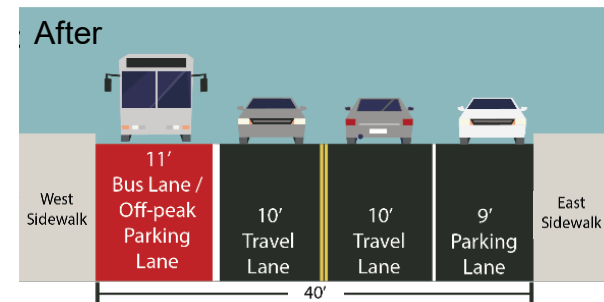
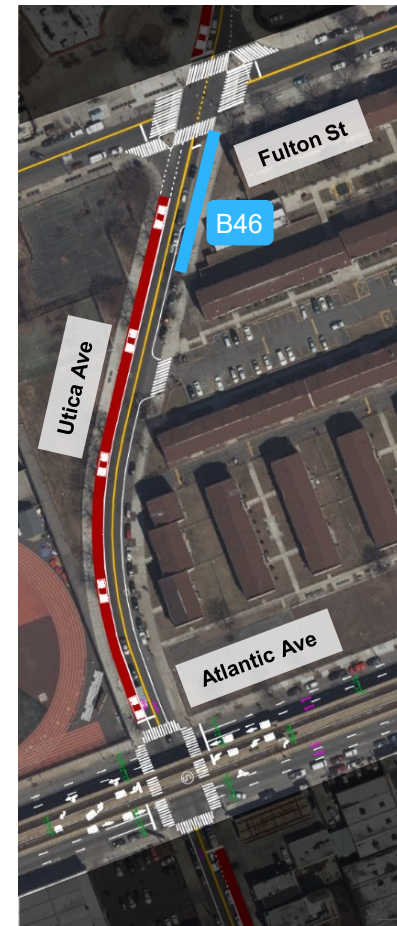
FULTON ST TO ATLANTIC AVE: BEFORE

- Bottleneck approaching Atlantic Ave causes traffic to back up to Fulton St and beyond
- Bus speeds: **4.5 mph (AM)**, **2.7 mph (PM)**



FULTON ST TO ATLANTIC AVE: AFTER

- 1 block of southbound bus lane, photo enforced
- Bus speeds improved **54%** AM peak, **106%** PM peak
- Traffic speeds improved **18%** AM peak, **17%** PM peak
- Overnight parking preserved

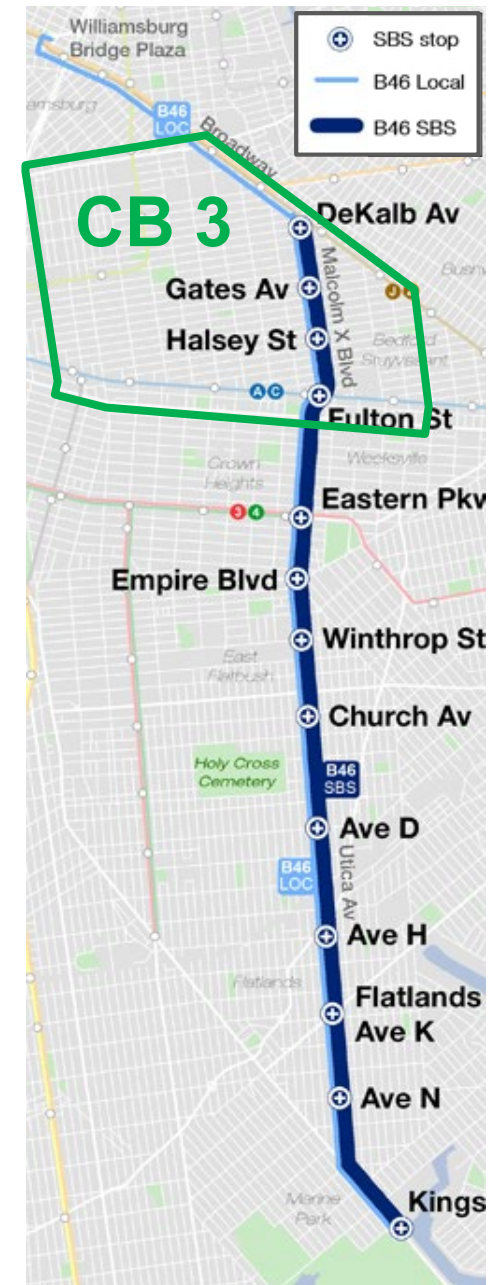


Proposal

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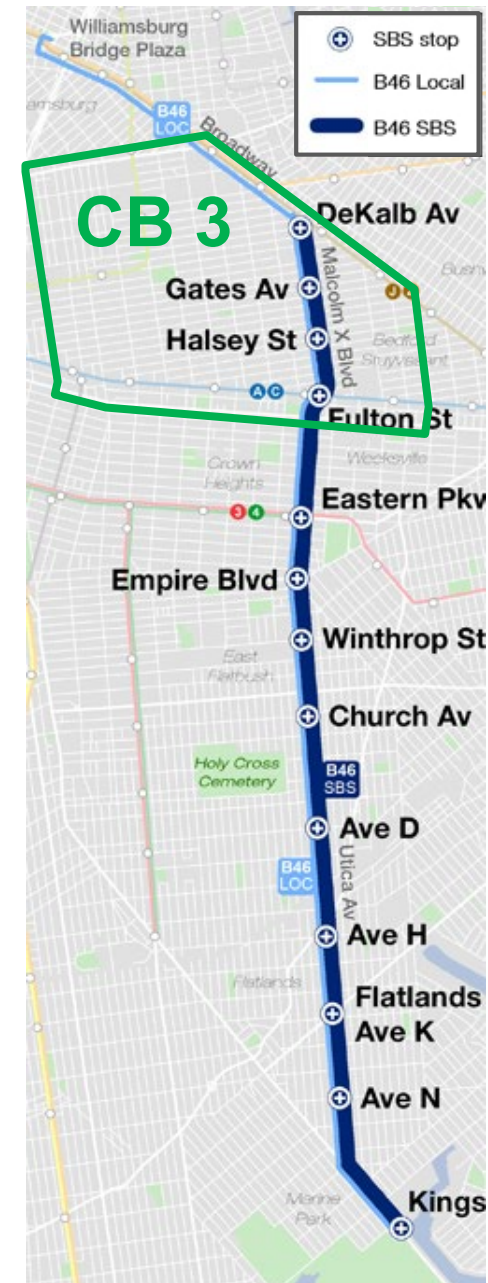
CHAUNCEY ST TO FULTON ST

- Half of block is B46 bus stop
- Southbound traffic backs up from Fulton St
- Traffic & parking block buses from reaching the stop



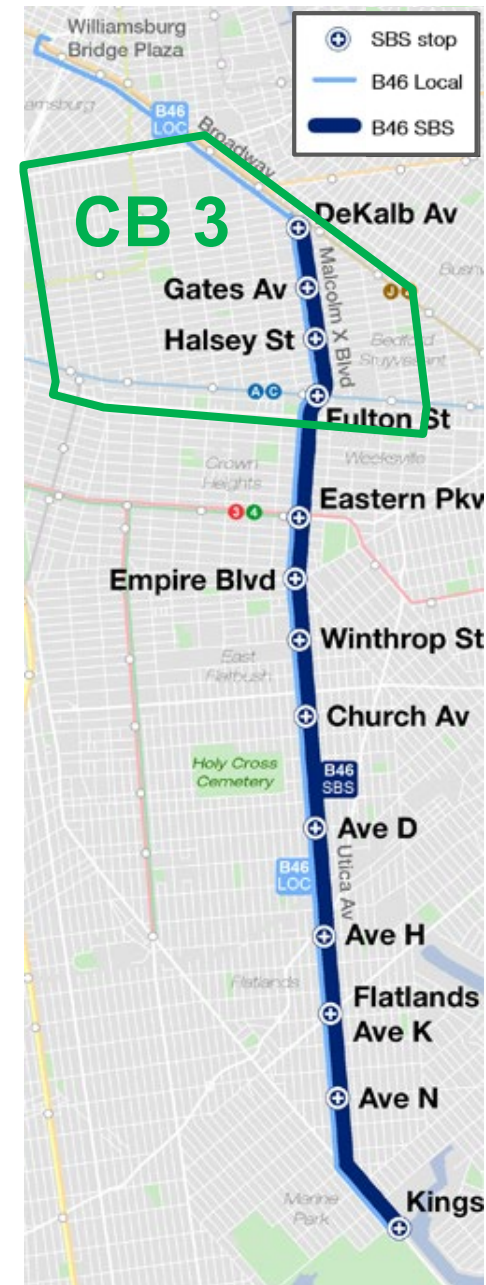
CHAUNCEY ST TO FULTON ST

- **9,700** daily bus passengers on this block
 - Most coming from CB 3
 - 22 buses per hour southbound, 7am-7pm



CHAUNCEY ST TO FULTON ST

- 9 parking spaces
- In 12 hours, **19** vehicles parked on this block

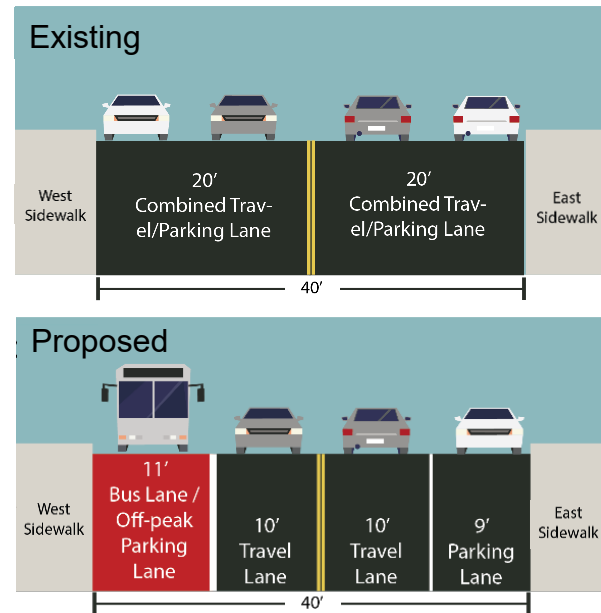


PROPOSAL

- Curbside bus lane, Chauncey St to Fulton St (*southbound only*)
 - Allows buses to bypass traffic and access the bus stop
 - Improves traffic flow
 - Overnight parking remains



Example of curbside bus lane



Next Steps

4

NEXT STEPS

- 2018 – CB 3 On-Street Outreach Campaign
 - Sep. 2018 – Malcolm X Blvd & Fulton St
- Oct. 2018 – Boys & Girls High School
- Late 2018/Early 2019 – Proposal Development
- May 2019 – CB 3 Transportation Committee
- June 2019 – CB 3 Full Board
- July-Dec. 2019 – Implement Fulton St to Atlantic Ave; Evaluate Results
- Feb. 2020 – CB 3 Transportation Committee
- Mar. 2020 – CB 3 Full Board
- **Spring 2020 – Implement Chauncey St to Fulton St**



THANK YOU!

Questions?



NYC DOT



NYC DOT



nyc_dot

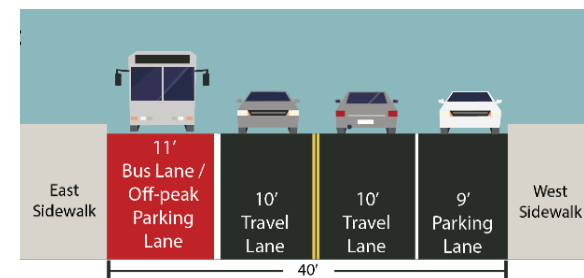


NYC DOT

Appendix

BERGEN ST TO ATLANTIC AVE (2016)

- 3 blocks of bus lane approaching Atlantic Ave northbound, in CB 8
- Buses bypass traffic queues approaching Atlantic Ave
- Overnight parking remains
- Bus speeds improved **17-26%** during peak



CB 3 OUTREACH INITIATIVE

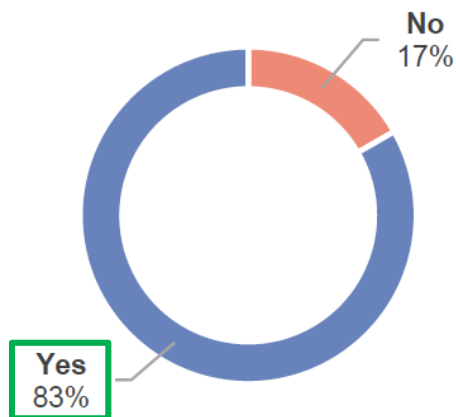
- 5-month outreach effort
 - July-Dec. 2018
- Visited 27 venues in CB 3 based on input from CB 3, elected officials, and stakeholders
- 619 participants took a survey on their transportation needs
- Conversations with 800+ members of the public



CB 3 OUTREACH INITIATIVE

- 619 respondents across CB 3
 - 83% regularly ride the bus
 - B46 is 2nd most used route

BUS USE



BUS ROUTE USE

