

# Malcolm X Blvd / Utica Ave Transit Improvements

Community Board 3 | June 3, 2019



# PRESENTATION OVERVIEW

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1. Project Background
2. Existing Conditions & Analysis
3. Proposal
4. Next Steps



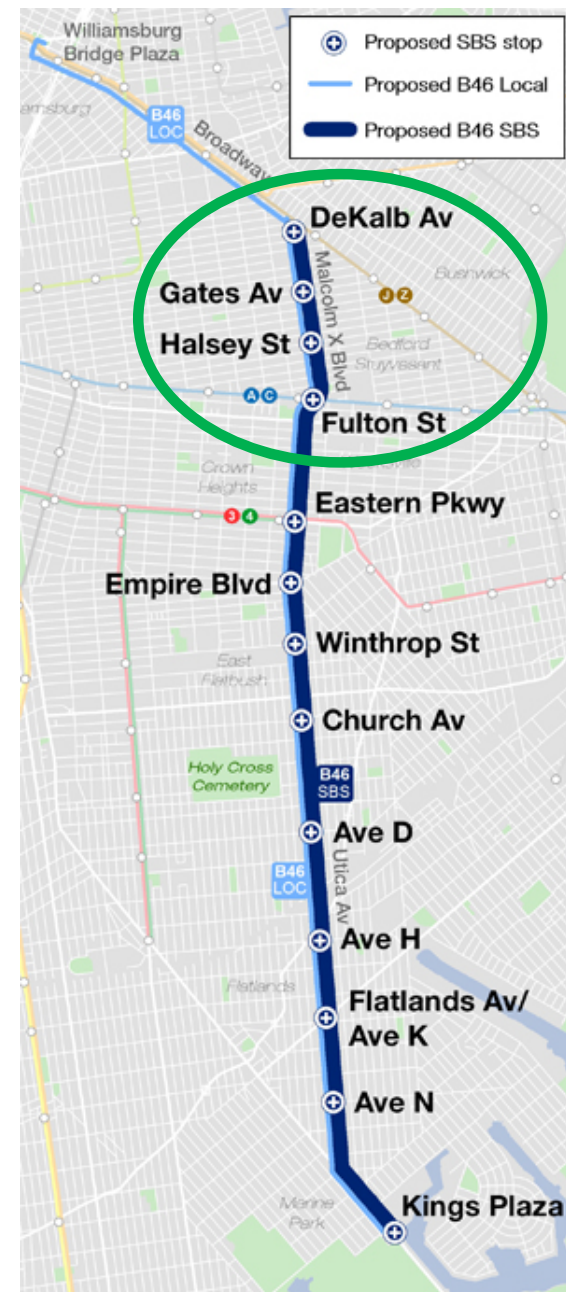
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## Project Background

# 1

# BACKGROUND: B46 SELECT BUS SERVICE

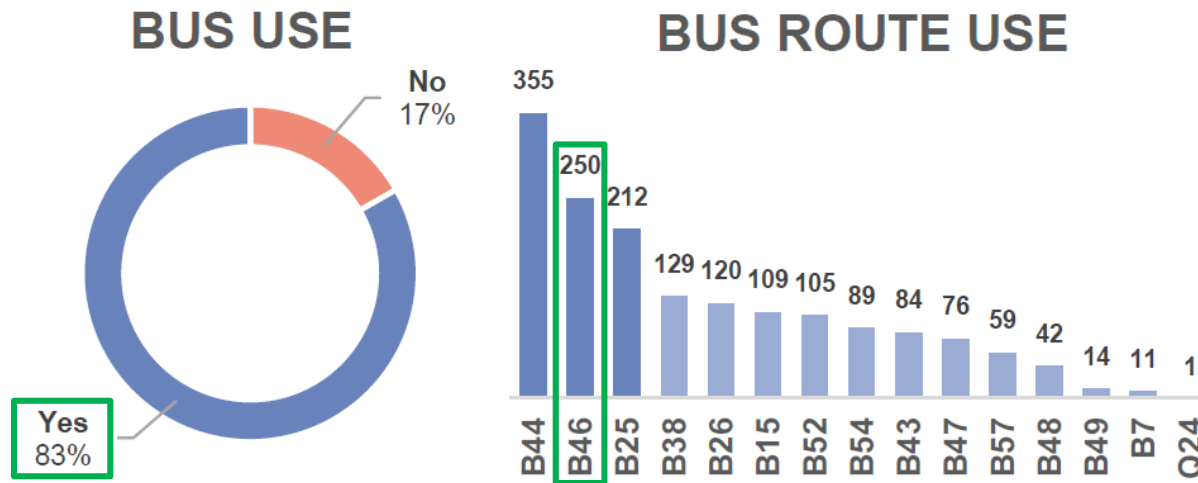
- B46 is Brooklyn's busiest bus route (38,000 daily riders)
- Connects Bed-Stuy to **3** **4** **A** **C** **J** **Z** + 30 bus routes
- Upgraded to Select Bus Service in 2016
- Southbound ridership is up in Bed-Stuy, but bus speeds have slowed on blocks without bus lanes





# CB 3 OUTREACH INITIATIVE

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



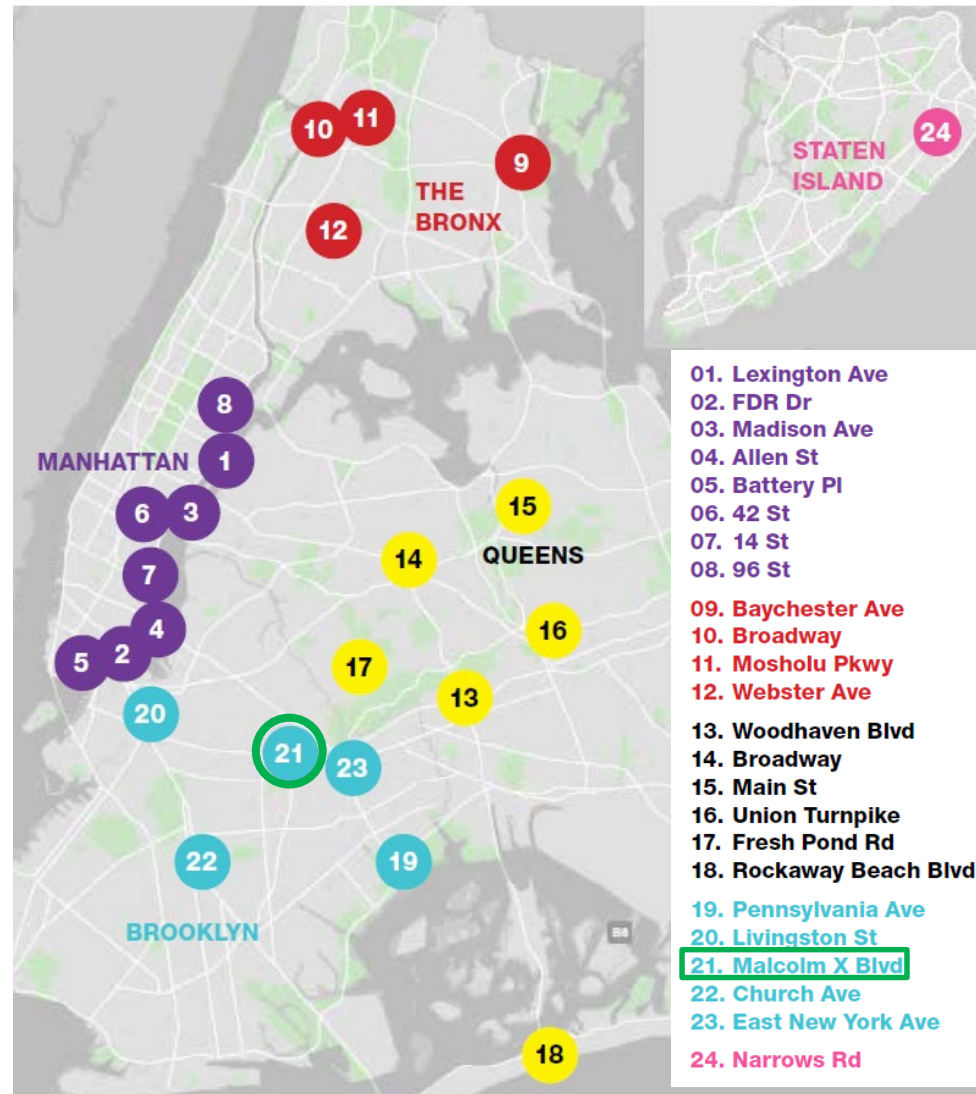
# CITYWIDE BUS SPEEDS

- Mayor's 2019 State of the City
  - Improve bus speeds 25% by 2020
- Better Buses Action Plan released April 2019
  - 24 priority projects announced for 2019 to increase bus speeds across all 5 boroughs



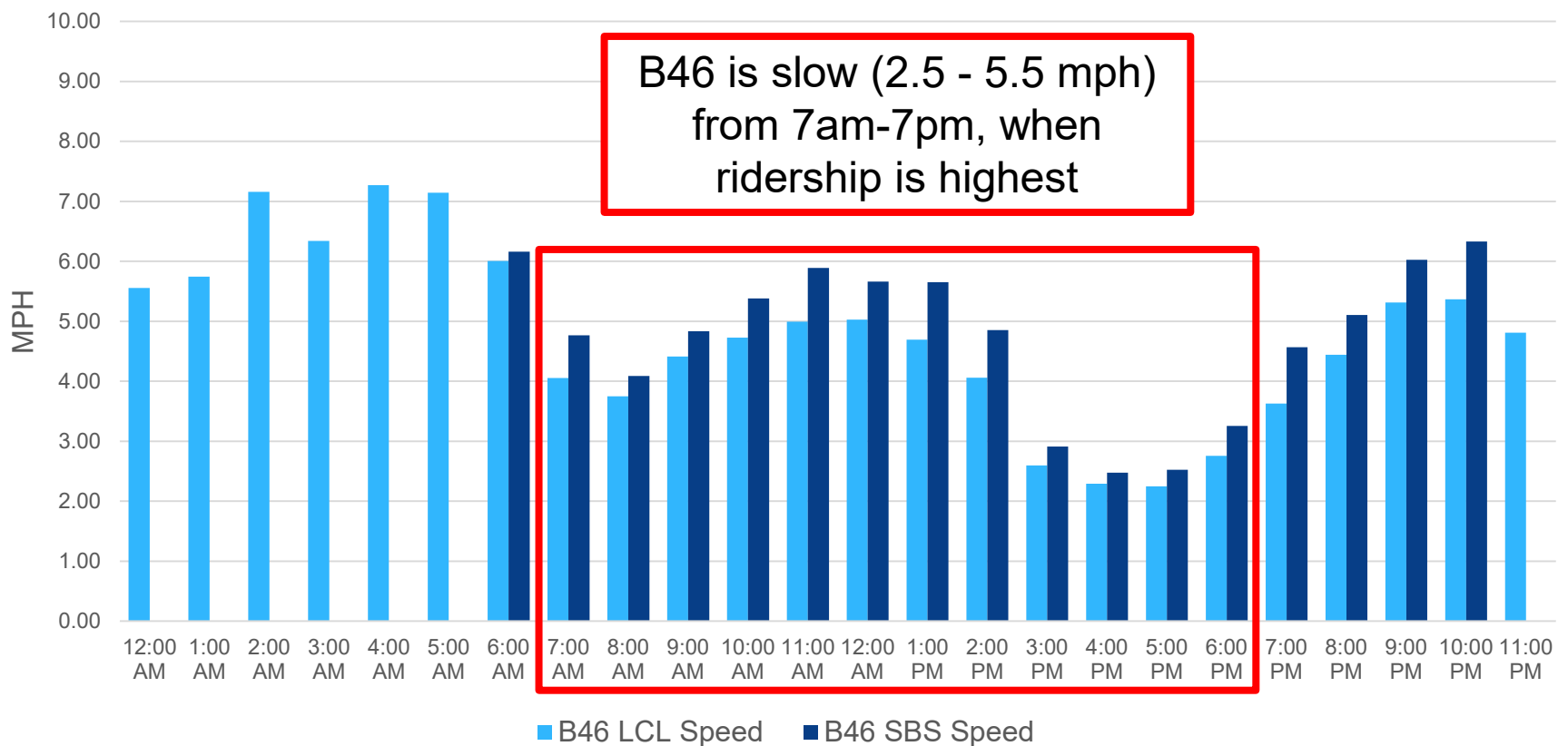
# BETTER BUSES ACTION PLAN

- Malcolm X Blvd / Utica Ave identified as 2019 priority project due to:
  - Slow bus speeds: **3.4 mph** during peak, compared to 6.7 mph Brooklyn avg.
  - Unreliable travel times
  - High ridership
  - High volumes of buses: about every 2 minutes per direction during peak



# BUS SPEEDS

## B46 Southbound Bus Speeds, Chauncey St to Atlantic Ave





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## Existing Conditions & Analysis

# 2

# EXISTING CONDITIONS

- **Fulton St to Atlantic Ave**
  - Bottleneck approaching Atlantic Ave causes traffic backup
  - Dept. of Education Authorized Parking Only, 7am-4pm Mon-Fri
    - School staff parks in off-street lot and on Fulton St
  - Curb is mostly empty, even after DOE-only hours (average occupancy 7%, 7am-7pm)



# EXISTING CONDITIONS

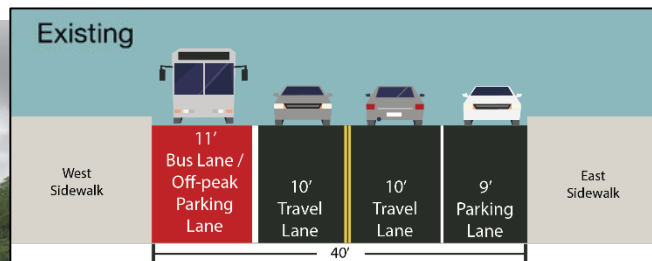
- Chauncey St to Fulton St
  - Southbound traffic backs up from Atlantic Ave onto this block
  - Half of block is existing bus stop
    - Traffic & parking block buses from accessing the stop
    - Buses sometimes board from the through lane
  - In 12 hours, 19 vehicles parked on this block





# EXISTING CONDITIONS

- Bergen St to Atlantic Ave northbound
  - 3 blocks of bus lanes approaching Atlantic Ave installed in 2016; buses bypass traffic queues
  - Overnight parking remains
  - Bus speeds improved 17-26% during peak





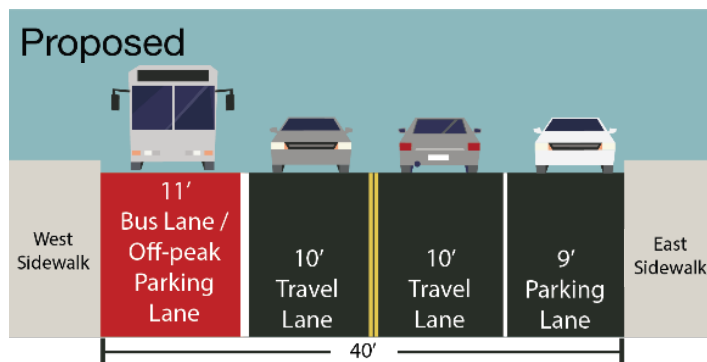
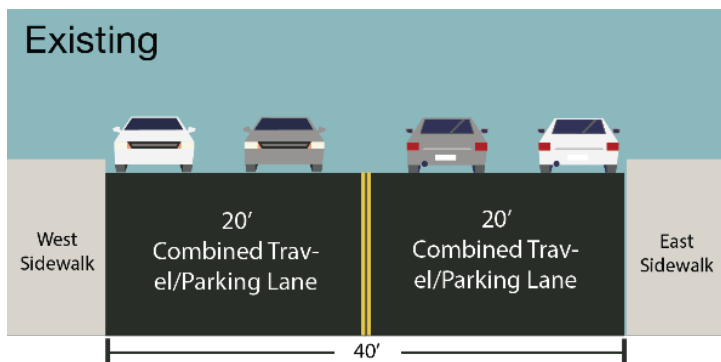
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Proposal

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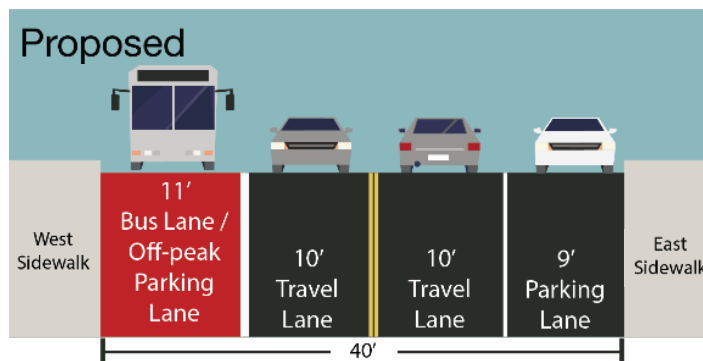
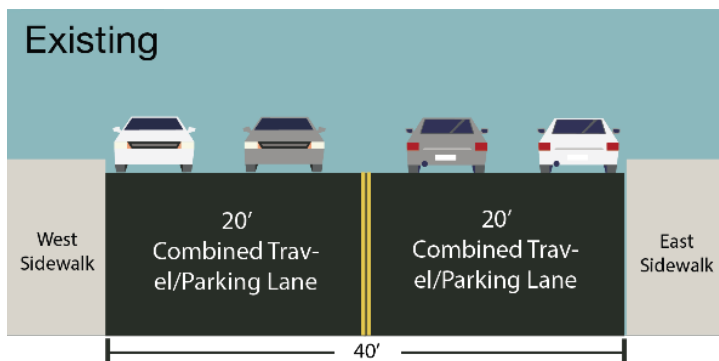
# PROPOSAL

- Curbside Bus Lane, Fulton St to Atlantic Ave (*southbound only*)
  - Overnight parking remains
  - Allows buses to bypass traffic approaching Atlantic Ave
  - Improves traffic flow



# PROPOSAL

- B46 to upgrade to longer, articulated buses in 2019/2020
- After upgrade, install curbside bus lane, Chauncey St to Fulton St (*southbound only*)
  - Overnight parking remains
  - Allows buses to bypass traffic approaching Atlantic Ave
  - Improves traffic flow



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Next Steps

4



# NEXT STEPS

- 2018 – CB 3 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
- **Summer 2019** – Implement Fulton St to Atlantic Ave
- **2019/2020** – Upgrade to articulated buses
- **TBD** – Implement Chauncey St to Fulton St



# THANK YOU!

Questions?



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