PRESENTATION OVERVIEW

1. Project Background
2. Existing Conditions & Analysis
3. Proposal
4. Next Steps
Project Background
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 2nd 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
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
B46 Southbound Bus Speeds, Chauncey St to Atlantic Ave

B46 is slow (2.5 - 5.5 mph) from 7am-7pm, when ridership is highest

B46 LCL Speed  B46 SBS Speed
Existing Conditions & Analysis
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
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
Next Steps
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?