



McGuinness Blvd Update and Bike Network Additions

September 10, 2024



Timeline

2021

- Community members and elected officials requested safety improvements following severe injuries and fatalities

2021-2022

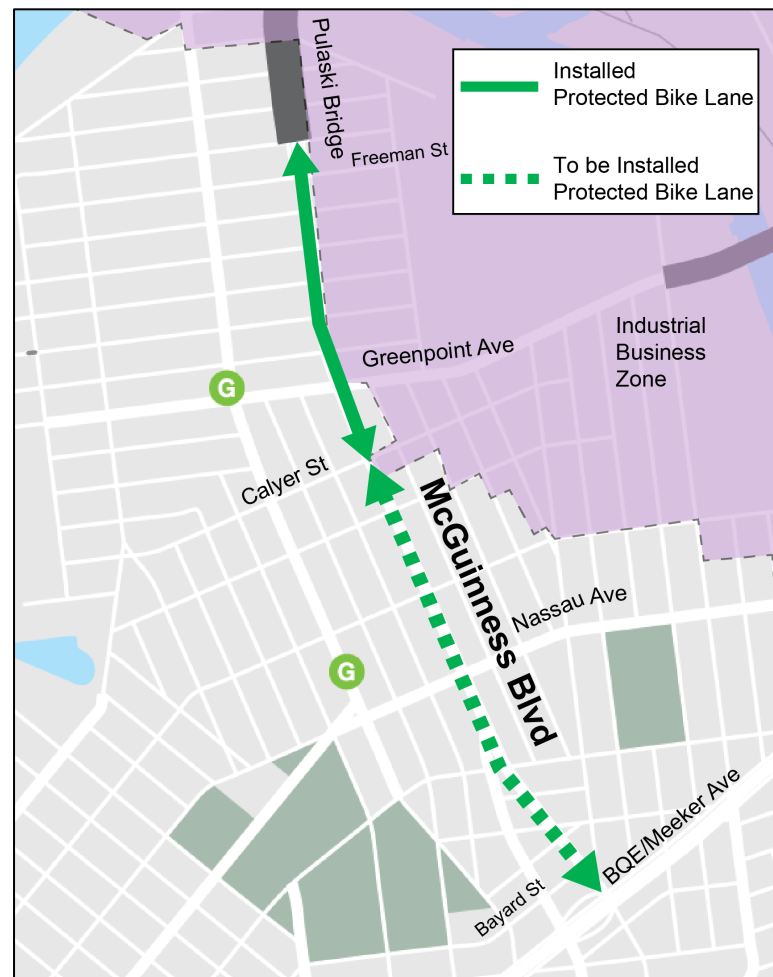
- Series of workshops, meetings, public outreach, and presentations
- DOT installed interim safety improvements at targeted intersections in late 2022

2023

- May: Phase 1, Calyer St to Pulaski Bridge presented
- October: Phase 1 installed
 - post-implementation - vehicle travel times maintained or improved

2024

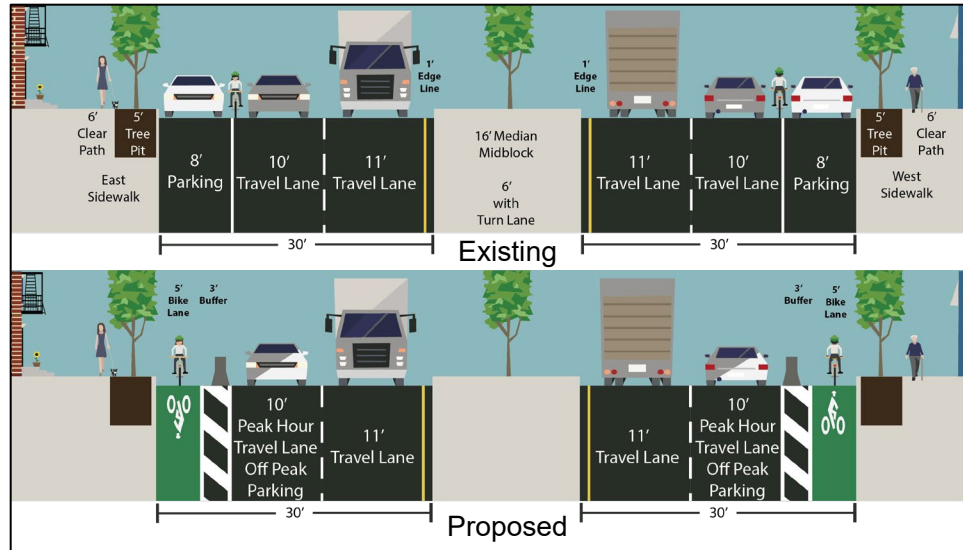
- Summer: Freeman St crossing installation
- **Fall: Continuation of installation south of Calyer St, and improvements near Meeker Ave**



Project Update

Full-Time Protected Bike Lane with Rush Hour Travel Lane

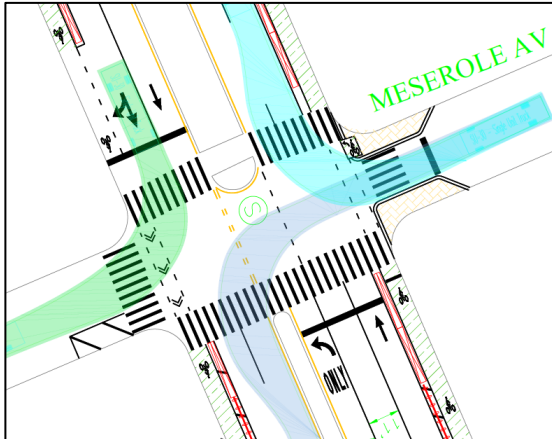
- Design maintains two travel lanes, 7 AM to 7 PM
- Creates a full-time barrier-protected bicycle lane using a combination of materials to prevent blockage
- Maintain most overnight and weekend parking, parking allowed 7 PM to 7 AM
- Discourages overnight speeding, one travel lane per direction narrows roadway during low visibility hours
- Shortens crossings for pedestrians at intersecting streets.



Project Update

Protected Bicycle Lane

- Jersey Barriers at the beginning and end of each block
- Quick Curb is added when space does not allow for a Jersey barriers or there is a hydrant
- Vertical delineators mid-block to allow building access



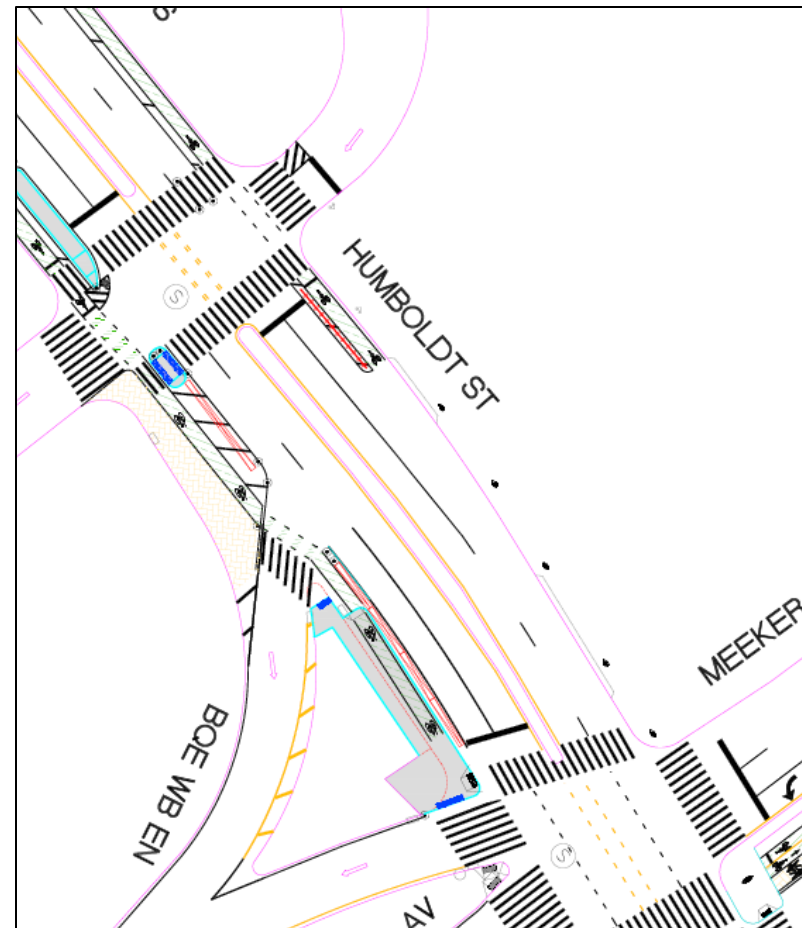
Improvements Near Meeker Ave

New Pedestrian Connection

- **Add pedestrian and bicycle space** to the west side of McGuinness Blvd, protected by jersey barrier
- **Slow vehicles** turning onto BQE on-ramp
- **One southbound traffic lane** can be removed between Engert Ave and Meeker Ave to provide walking and biking space



Rendering of BQE on-ramp between Bayard St and Meeker Ave



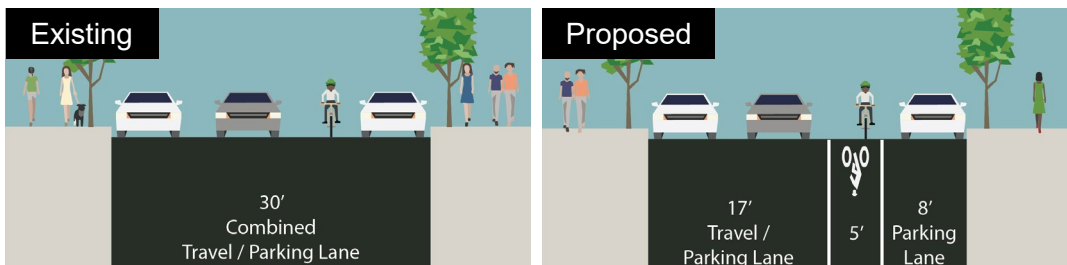
Improvements Near Meeker Ave

New Bike Network Connections

Additional connections to McGuinness Blvd to/from the surrounding bicycle lane network

Install conventional bike lanes on:

- Engert Ave, McGuinness to Monitor St
- Monitor St, Engert Av to Meeker Ave
- Bayard St, McGuinness Blvd to Leonard St
- Newton St, Manhattan Avenue to McGuinness Blvd



Next Steps

- Implementation expected to begin in late-September



Thank You!

Questions?



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