**SOUTH HALSTED** Opace EPULSE + cta

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#### South Halsted Bus Corridor Enhancement Project

#### PUBLIC MEETING #2

MAY 10, 2022













### AGENDA

#### MEETING FORMAT

**PROJECT INTRODUCTION** 

**PROGRESS & UPDATES** 

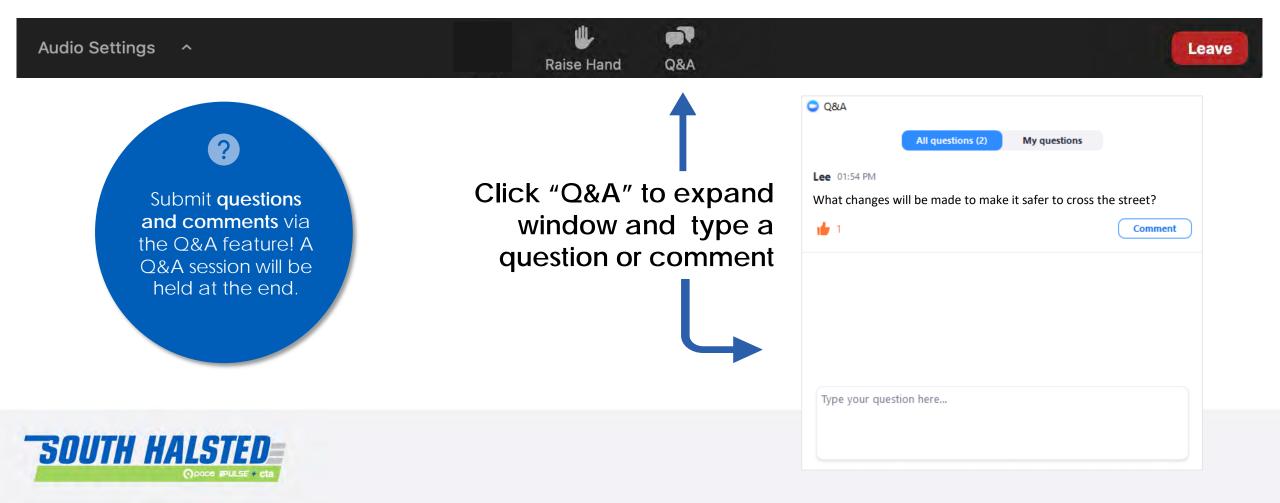
PROPOSED IMPROVEMENTS

NEXT STEPS

A&Q



#### **Q&A** How to submit a question or comment



### Purpose of Today's Meeting

Share the latest information on the project

Seek your feedback on the project







### **Progress & Updates**

#### What We Heard PUBLIC MEETING #1 • January 9, 2020



PRESENTED PROPOSED IMPROVEMENTS (stations, service plan, roadway improvements)

POSITIVE FEEDBACK regarding improving transit reliability and frequency as well as new stations



**CONCERNS** regarding impacts to planted median, sidewalks and parking



#### What We Heard COORDINATION MEETINGS



Met and discussed plans with transportation agencies, elected officials, and local organizations



Support for greater priority for buses in the roadway



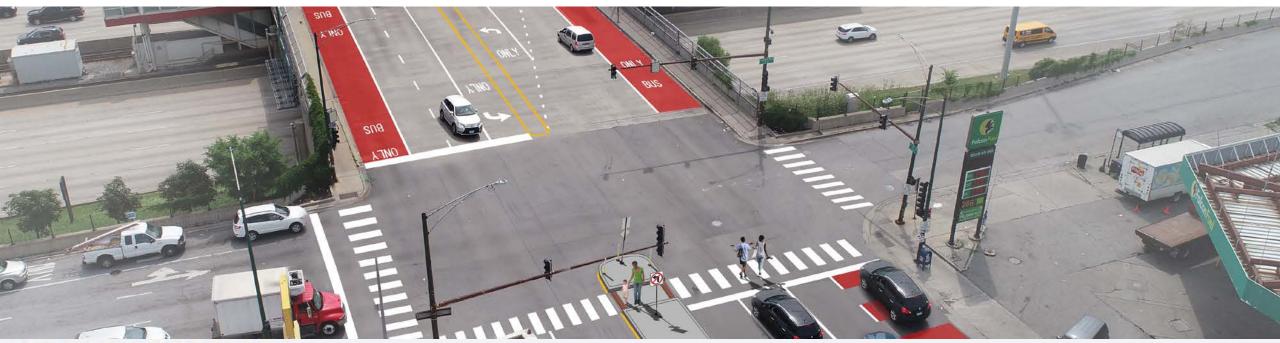
Concerns regarding impacting existing sidewalk space and crosswalks



Consistent with previous public meeting feedback



#### Dedicated Bus Lane-Examples





ATM

#### **Re-analysis Process**

Determine improvements that have the MOST BENEFIT for transit riders, and the LEAST IMPACT on sidewalk space, crosswalk lengths and other car traffic



### Bus Speed Anal

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PaceBus.com/Pulse

Analyzed bus speeds blockby-block

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Identified where buses move the slowest

Targeted improvements to increase reliability





#### Traffic & Operations Analysis

Proposed design improves bus **SPEED** and helps **BUSES STAY ON SCHEDULE** 





- Traffic
- Historic resources, parks
- Hazardous materials
- Community disruption, construction impacts
- Environmental justice (low-income and minority)
- Property
- Air, water, wetlands, floodplains, etc.







# Proposed Improvements



### **Evaluation Criteria**

- Bus travel time
- Bus reliability
- Traffic
- Parking

- Sidewalk and median impacts
- Pedestrian safety
- Cost and funding

Background image source: Southwest corner of 147<sup>th</sup> and Halsted, Harvey, IL. Google Maps, 2019







## What's Changed?

Removed continuous dedicated bus lane due to impacts on adjacent land

Identified where buses are slow and focused improvements there

Improved quality of transit service while also improving nearby sidewalks and crosswalks



#### >>>> Transit Signal Priority

Buses get more green light time when at traffic signals

#### >>>> Signal Optimization

Coordinates traffic signals to keep both bus and car traffic moving

These improvements are proposed for the entire length of the project corridor



### » Queue Jumps

Special lanes at intersections that allow buses to bypass other traffic





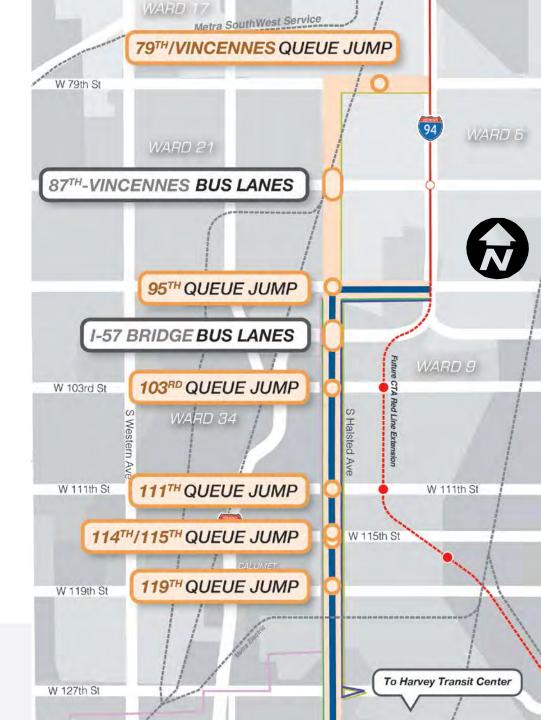
## Oueue Jumps & Short Bus Lanes

# Queue jumps at heavy traffic intersections

#### Short bus lanes

- ✓ 87th-Vincennes (1.5 blocks)
- ✓ 100th-98th (over I-57) (2.5 blocks)





#### Bus Lanes 98<sup>th</sup>/Halsted

170

Background image source: Looking north on Halsted at 98th Place, Chicago, IL, Google Maps, 2019

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#### Bus Lanes 98<sup>th</sup>/Halsted

And the

Background image source: Looking north on Halsted at 98th Place, Chicago, IL, Google Maps, 2019

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Typical Queue Jump Intersection 119<sup>th</sup>/Halsted

Background image source: Looking north on Halsted at 119th Street, Chicago, IL. Google Maps, 2019

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Typical Queue Jump Intersection 119<sup>th</sup>/Halsted

Background image source: Looking north on Halsted at 119th Street, Chicago, IL. Google Maps, 2019

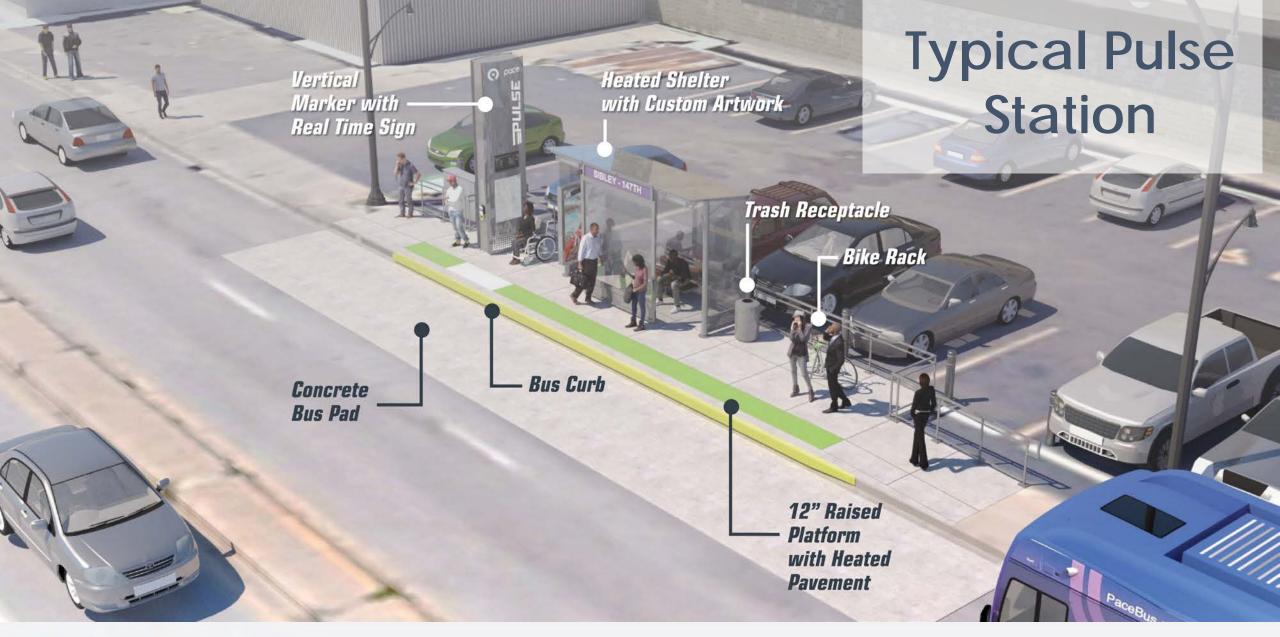
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# **EPULSE** Rapid Transit Stations







Background image source: Southwest corner of 147th and Halsted, Harvey, IL. Google Maps, 2019



#### 95th/Halsted





#### 95th/Halsted





#### 95th/Halsted

Mitigate

removal

tree

Combined Pulse and local Pace/ CTA station

111000

Extension

Curb

PULSE

Relocated northbound CTA bus stop Relocate existing = - northbound bus stop

Lurb

Extension

Northbound/ southbound queue jump lanes





# **CTA Bus Stops**





Halsted/79th Street Terminal

Reconfigured structural elements, new art New lighting

Updated furnishings

ADA Ramps and - detectable warning surfaces

Crosswalk and stop bar

Halsted/79th

**Bus Terminal** 

Rehabilitation

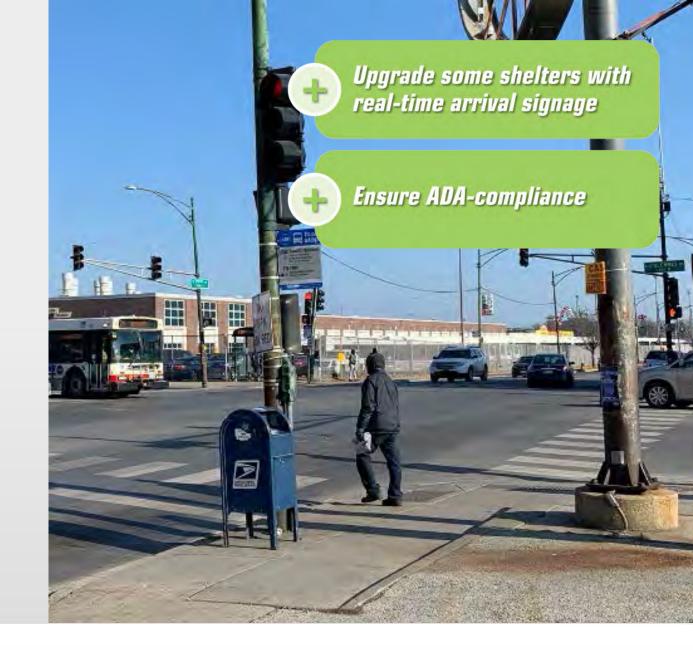
Replace

concrete

X



### **ENHANCEMENTS** to CTA bus stops north of 95<sup>th</sup> Street





### Pace and CTA Service Improvements

#### **INCREASED PACE SERVICE** between Harvey TC and 95th Red Line

- New Pulse Halsted Line
- CTA and Pace to continue operating local service

#### EXISTING SERVICE WILL BE FASTER AND MORE RELIABLE





# Summary: PROPOSED IMPROVEMENTS

- Transit signal priority
- Signal optimization
- Queue jumps/short bus lanes



Faster bus ride and greater bus schedule reliability; Minimal impact to general car traffic delay

#### **STATIONS**

ROADWAY

- Pulse stations
- CTA bus stop improvements
- CTA Halsted/79<sup>th</sup> terminal



New, modernized stations

SERVICE

• New Pulse service



More buses coming between Harvey TC and 95<sup>th</sup> Red Line







# >> Next Steps







cta.



## Pace & CTA are hiring!

#### PACE:

- Markham and South Holland facilities have open employment opportunities for bus operations and maintenance
- Partnered with Olive Harvey College on a CDL-preparedness program

#### CTA:

- Open opportunities for mechanics, professional, technical and administrative positions
- CTA regularly hosts career fairs and info sessions for workforce opportunities at CTA for it's projects



Contractors will conduct outreach for their hiring



### **DBE & SBE Contract Opportunities**

**CTA** and **Pace** create opportunities for Disadvantaged Business Enterprises (DBEs) and Small Business Enterprises (SBEs) on contracts

- We have programs available to assist DBEs and SBEs in the process!
- Includes design and construction contracts







# Visit PaceBus.com and TransitChicago.com/Careers for information on job opportunities and upcoming career fairs.

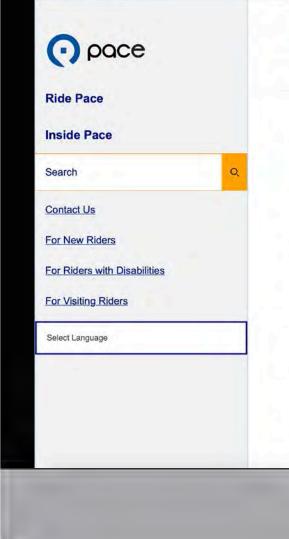
# Visit PaceBus.com/dbe and TransitChicago.com/dbe for information on DBE and SBE opportunities.





We want to HEAR from you!





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#### Pulse: Pace's Rapid Transit Service

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#### Introducing Pulse

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Pace's new rapid transit service, Pulse, provides enhanced express bus service to commuters using the latest technology and a streamlined route design.

i pacebus.com

Pulse provides fast, frequent and reliable bus service in heavily traveled corridors of Chicagoland. On August 11, 2019, Pace launched the first Pulse Line along Milwaukee Avenue, serving thousands of commuters between Niles and Chicago. Pulse offers a variety of benefits compared to regular fixed route bus service. On Pulse, you'll enjoy:

- · Faster service with limited stops
- New buses with free Wi-Fi and other technological advancements
- Modern, easy-to-find branded stations with tons of amenities like heated shelters
- Real-time bus tracker information at all stations
- Easier ADA accessibility with raised bus platforms at all stations

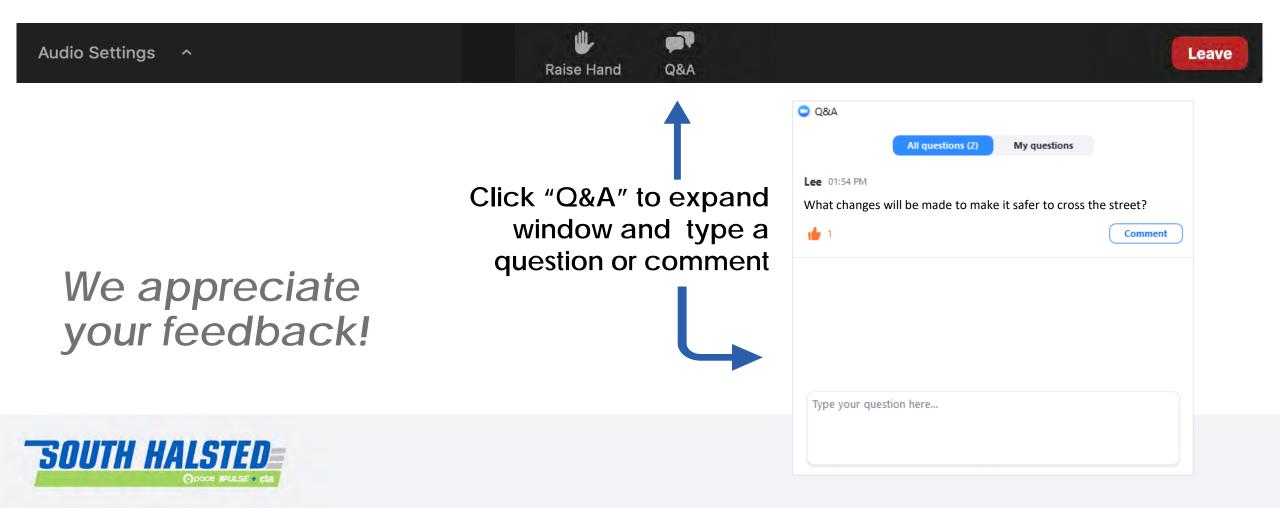
Stav informed! You can sign up for text or email



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#### PROJECT HOTLINE **847-364-3962**

#### **Q&A** How to submit a question or comment



# Q&A - We want to hear from you!

- What do you think about the proposed improvements?
- How will this Project impact your trips on South Halsted?
- Do you have concerns about impacts to the roadway, intersections, parking, sidewalks, medians, etc.?



# Thank you for your feedback!



#### COMMENT FORM PaceBus.com/Pulse

Comments submitted by May 24, 2022 will become part of the meeting record.



Or call the project hotline at **847-364-3962.** 

# Thank You



#### **PROJECT SPONSORS**







