



South Halsted Bus Corridor Enhancement Project

*Public Meeting #1
January 9, 2020*



A consultant team, led by HNTB, is conducting technical studies and coordinating public outreach efforts.

Seeking your input on ways to improve bus service for the approximately 11,500 daily riders

Pace and CTA are leading the project to determine transit needs in the area and develop proposed improvements that fit those needs.

11
MILES



Why are improvements **needed**?



Average commute times are 20% longer compared to others in Cook County



Limited transit options during off-peak hours



Lack of passenger amenities



Lack of pedestrian connections to transit



Identify

Evaluate

Implement

Corridor Advisory Group

- Provides input at key points during the project development process
 - Representatives from local municipalities
 - Elected officials
 - Regional government entities
 - Transit agencies



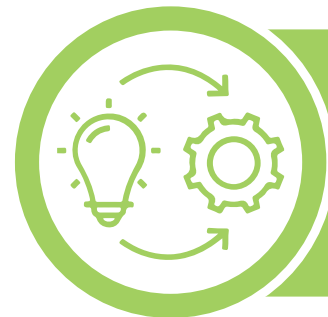
Goals

- Improve transit connectivity
- Reduce travel times
- Improve station infrastructure
- Increase travel choices
- Improve pedestrian connections to transit
- Promote inclusive community growth



Project Planning

- Service and infrastructure improvements
- Preliminary station locations
- Project cost estimates



Evaluation Criteria

- Bus travel time
- Reliability
- Person throughput
- Traffic impacts
- Parking impacts
- Median/sidewalk impacts
- Economic impact potential
- Cost

Potential Improvements



Transit Signal Priority and Signal Optimization

Transit Signal Priority

- Modifies traffic signal timing when buses are present to give them extra green time to keep on schedule
- Improves both speed and reliability

Signal Optimization

- Adjust traffic signals to be better coordinated and keep both bus and auto traffic moving



Pulse service along South Halsted would complement current bus services, not replace them.

Potential Improvements

Station Enhancements

Pulse stations will also serve CTA bus routes.

Vertical Marker

Customizable Shelter Panel

STATION NAME

Heated Shelter

Customizable Bicycle Rack

Customizable Trash Receptacle

Concrete Bus Pad

11"-12" Raised Platform with Heated Pavement

Bus Curb

Customizable Landscaping



Enhancements to Local Bus Stops





Buses carry more people in fewer vehicles making more efficient use of the street

Dedicated Bus Lanes



Examples



Lanes exclusively for transit use allow buses to bypass traffic delay

Still allows cars to access businesses and make right turns



Queue Jumps

WHAT ARE QUEUE JUMPS?

They are special lanes at signalized intersections that allow buses to bypass general traffic



Transit signal priority

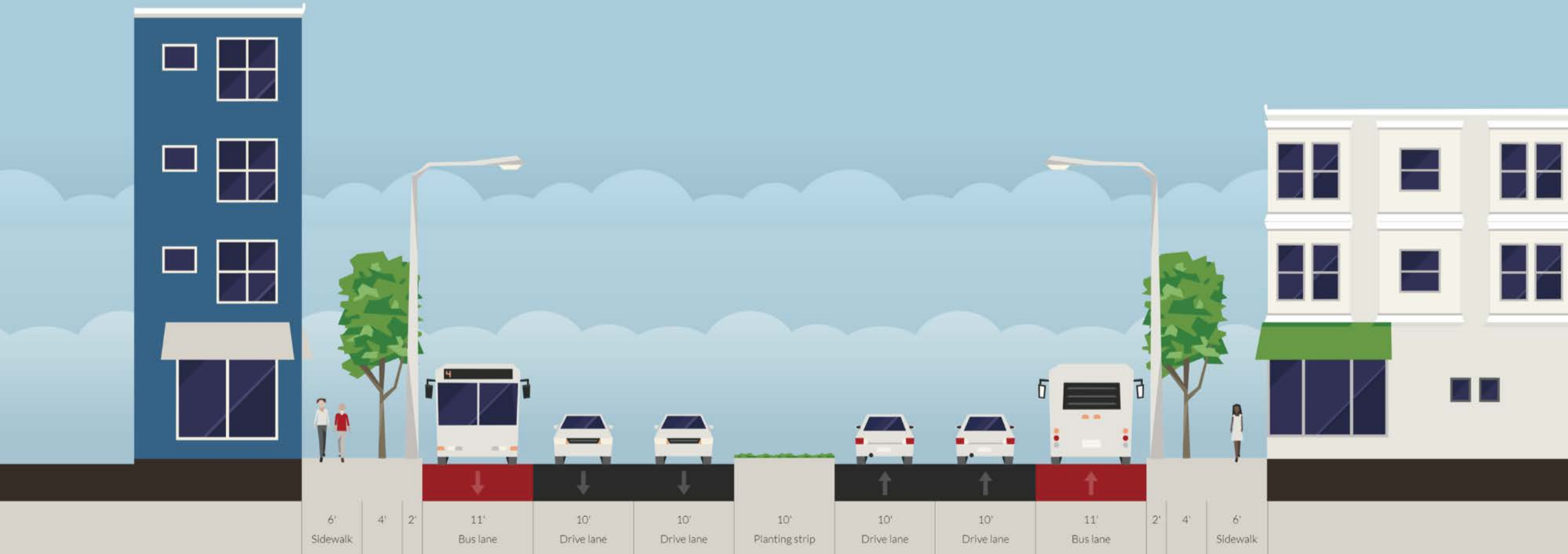
Traffic signal optimization

Pulse service with enhanced stations

Local bus stop improvements

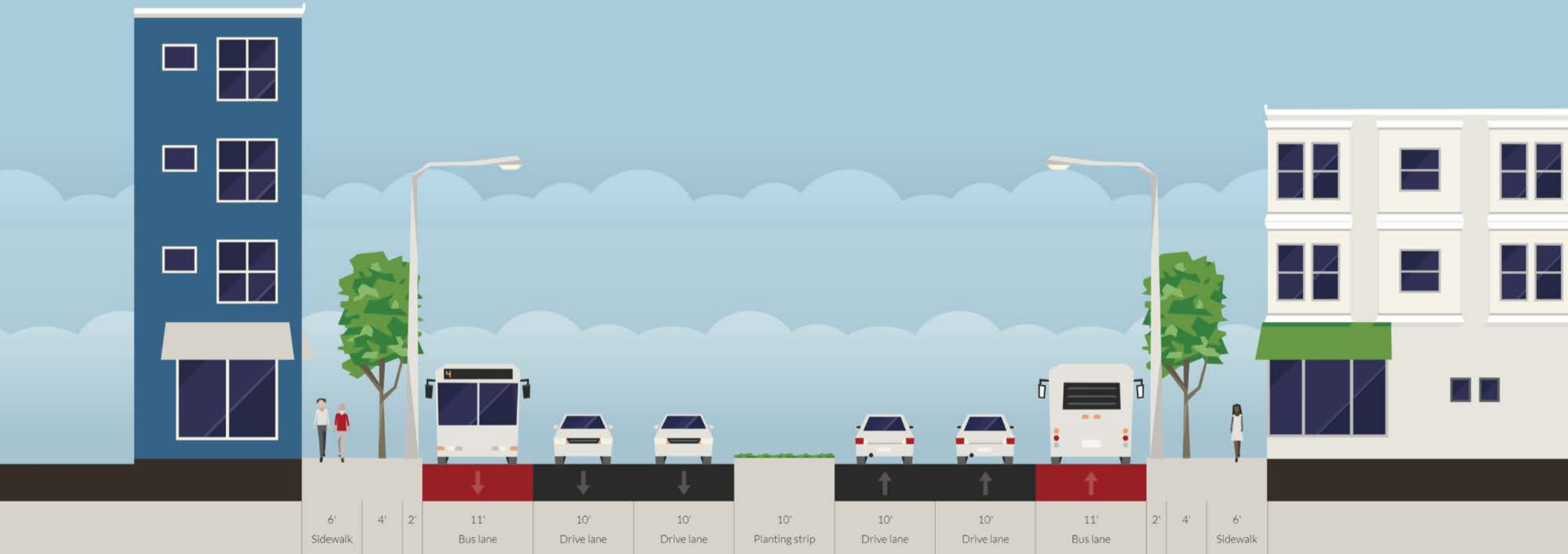
Roadway Improvement Option

#3



Roadway Improvement Option

#3



CTA and Pace recommended carrying forth Option 3 as well as continued consideration of Option 2.



We want
your
feedback

What are
your thoughts
on the
proposed
options?

»» *Next Steps*



Comments submitted
by **February 9, 2020**

will become part
of the public
meeting record.

ALL COMMENTS CONSIDERED.

Comments will be accepted and considered throughout
the duration of the project.

Thank You

Please join us in the exhibit room.

**Project
Sponsors:**



**Federal Transit
Administration**

