

# Public Meeting #2









August 26, 2015





# Pulse Program Team

# **Lead Agency**

Pace Suburban Bus

# **Project Consultant Team**

HNTB - Prime Consultant







### Pulse Program Partners

**Chicago Department of Transportation** 



**Chicago Metropolitan Agency for Planning** 



**Chicago Transit Authority** 



**City of Chicago** 



**Federal Transit Administration** 



**Illinois Department of Transportation** 



**Regional Transportation Authority** 



**Village of Niles** 





#### Vision for the Future





### **Growth Ahead**





# Pace's Pulse Program

# **7 Priority Corridors:**

- Milwaukee Avenue
- Dempster Street
- Harlem Avenue
- Cermak Road
- Halsted Street
- 95<sup>th</sup> Street
- Roosevelt Road







24 key corridors identified







### Purpose and Need

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Provide an enhanced and cost-effective bus transit service



#### Need

Improve frequency • Improve reliability • Improve travel time
Improve quality of facilities





#### **Process & Schedule**



- Initial design concepts & station locations
- Data collection
- Stakeholder outreach
- Stakeholder outreach
- Environmental & engineering analysis
- Facilitate & incorporate stakeholder input
- Final design









### Environmental Review Completed

Following federal process requirements of the

### National Environmental Policy Act (NEPA)

Minimal Impact

Built and Human Environments







#### What Have We Heard?

**Support** 





**Operating plan** 

**Bike/Ped amenities** 







**Transit connectivity** 

**Transit Signal Priority** 

**Station locations** 



**Alternative ideas** 



#### Stakeholder Involvement Critical to Success



**Program Website** 

**Social Media** 

**Public Meetings** 

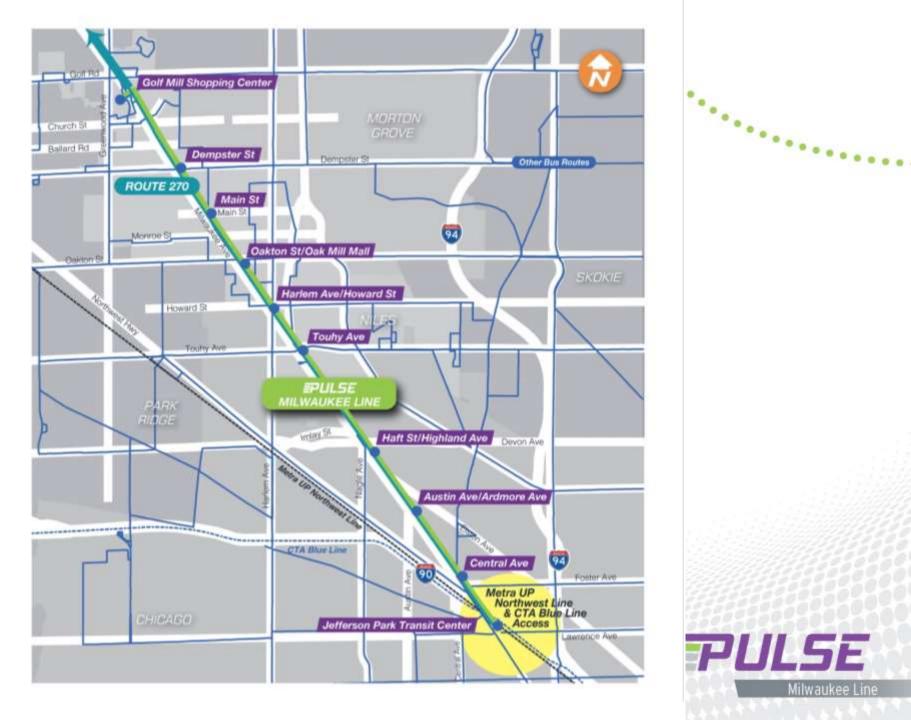
**Corridor Advisory Group** 

**Stakeholder Meetings** 

Visit: PaceBus.com/Pulse













# Transit Signal Priority (TSP)



TSP works automatically to allow buses running behind schedule to catch up

Already shortens travel times by up to 20% on other corridors

Improves travel time for all users







# Vehicle Passenger Amenities







#### **Pulse Stations**

- Designed with enhanced passenger amenities
  - Route information kiosks
  - Real-time bus arrival information
  - Heated shelters
  - Seating
  - Landscaping
  - Bicycle racks
  - ADA accessible









## What Have We Done Since April?



- Ongoing federal, state, and local agency coordination
- Environmental analysis prepared and approved
- Section 106 Historic ResourcesReport approved
- Corridor Advisory Group Meeting#2 August 13, 2015
- Specific station sites selected







#### Final Station Location Criteria

- Pace ridership patterns
- Site constraints
- Safety conditions
- Sidewalk connections
- Proximity to other stations and bus routes
- Transit signal priority benefits
- Impacts on adjacent property owners



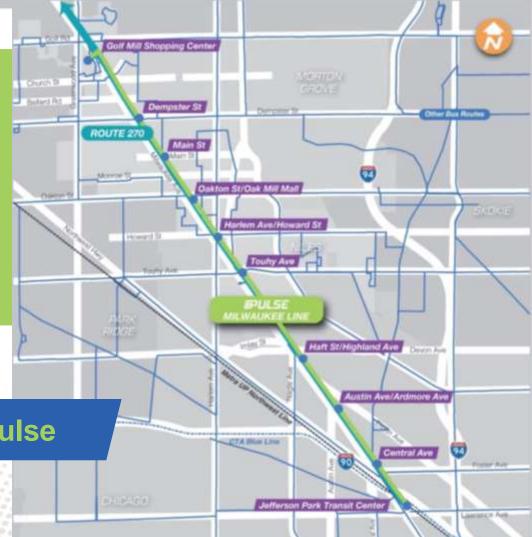






#### Final Station Locations

Please visit the exhibit room for detailed information regarding final station locations!



Visit: PaceBus.com/Pulse





### **Cost and Funding**

#### Cost

- Capital construction costs ≈ \$9.1 million
- New vehicles ≈ \$4.5 million

### **Funding**

- Federal Congestion Mitigation and Air Quality Grant –
   Chicago Metropolitan Agency for Planning
- Pace funds

#### **TSP Funding**

- Regional Transportation Authority
- Congressional funding support



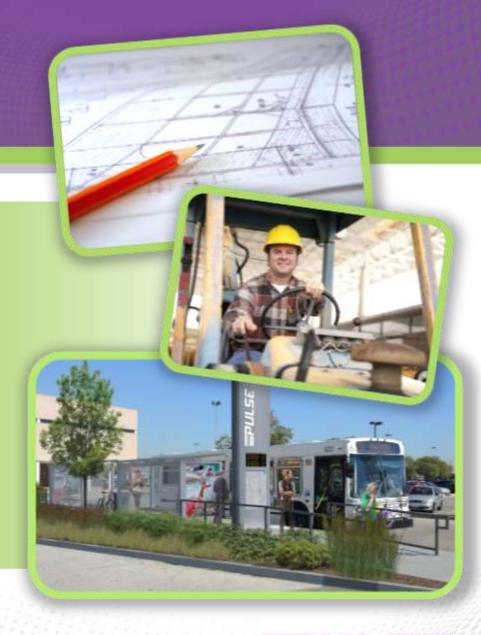






### Next Steps

- Design and construction
- **Local Agency Agreements** (if necessary)
- Construction begins 2016
- Service begins 2017









# We want to hear from you!

Comments submitted by September 2, 2015, will become part of the public meeting record

- Program website
- Comment form





Visit: PaceBus.com/Pulse









Please visit the exhibit area to meet with program team members.

Special thanks to the

Copernicuscenter

