Agenda

- Introductions
- Project Overview
- CAG Role and Goals for Today
- Existing Conditions Review
- Discussion and Next Steps
Introductions

• Lead Agencies
  ▪ Chicago Transit Authority (CTA)
  ▪ Pace Suburban Bus

• Project Team
  ▪ CDM Smith
  ▪ Metro Strategies
  ▪ EJM Engineering
Project Overview
Project Area

- 11 mile corridor
- Harvey Transportation Center to 79th & 95th Street Red Line Stations
- Significant Local Service
  - CTA routes #8A and #108
  - Pace routes #352 and #359
- Varied land uses
  - Commercial
  - Residential
  - Forest preserve
Project Purpose

Recommend transit improvements for the corridor’s over 7,500 daily customers

Potential Improvements

- Enhanced coordinated service plans
- Realigned bus stops
- Traffic signal optimization and prioritization
- Roadway improvements
- Updated passenger amenities
- Pace Pulse stations south of 95th Street
Pace Pulse Program

• Limited-stop express service
• New Wi-Fi equipped vehicles with USB charging ports
• Real-time bus arrival signage
• Vertical marker with Pulse branding and real time information for easy station identification
• Near-level boarding platforms to expedite passenger boarding
• Customizable features to reflect community character

Pulse Corridor Development Plan

Pulse Station Rendering
CTA/Pace Collaboration

- Pulse Milwaukee Arterial Rapid Transit Line, Central Station, will be used by Pace and CTA
- 95th Street Station, serving both CTA and Pace buses
- North Shore Coordination Plan identifies opportunities for coordinated improvements of Pace and CTA bus service
Project Timeline

- **Feb/Mar**: Project Kick-off
- **Apr/May**: CAG Meeting #1 - Project Needs & Deficiencies - Existing Conditions
- **Jun/Jul**: CAG Meeting #2 - Draft Potential Corridor Improvements
- **Aug/Sep**: CAG Meeting #3 - Draft Recommended Improvements

**Existing Conditions Analysis**
**Development & Evaluation**
Corridor Advisory Group (CAG) Role & Goals for Today
Role of the Corridor Advisory Group (CAG)

- Identify transit access and mobility issues
- Provide guidance on solutions
- Represent communities and transit users

We want to hear from you!
CAG Meeting #1 Goals

1. Review existing conditions
2. Identify opportunities for transit improvements in the corridor
3. Gather feedback on specific corridor needs and deficiencies

Pace bus trailed by CTA bus at Halsted and 95th Streets
Existing Conditions Review
Corridor Service

- CTA routes #108 and #8A
- Pace routes #352 and #359
- Many other CTA and Pace bus routes connect to the corridor
Corridor Service Characteristics

- Frequency: 10 min during peak and 20-30 min off peak
- Span of Service:
  - Pace: 24 hour service
  - CTA: ~6am to 8:30 pm
- Average Weekday Corridor Boardings: 7,576
- Route #352 is Pace's highest ridership route
Average Daily Boardings by Stop

- Popular connections at 79th and 95th Street Red Line Stations
- Popular Bus Transfers:
  - Pace #352 to East-West service along Sibley Road via #350 and #364
  - CTA #8A to East-West service on 95th, 111th, and 119th Streets
- Most common CTA trip is using #108 and #8A to access Loop, West Side and Northside Chicago neighborhoods via ‘L’ system
Neighborhoods

- Chatham
- Roseland
- West Pullman
- Grand Crossing
- Morgan Park
- Auburn Gresham
- Washington Heights
Wards

• 6
• 9
• 21
• 17
• 34
Municipalities

- Thornton Township
- Calumet Township
- Thornton Township
- Lake Township
- Village of South Holland
- Village of Phoenix
- Village of Calumet Park
- Village of Dolton
- Village of Riverdale
- City of Harvey
Population

<table>
<thead>
<tr>
<th>Demographics</th>
<th>Corridor*</th>
<th>Cook County</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population</td>
<td>127,668</td>
<td>5,203,499</td>
</tr>
<tr>
<td>Population per Square Mile.</td>
<td>6,461</td>
<td>5,506</td>
</tr>
</tbody>
</table>

*All Census tracts directly adjacent to the corridor

Source: US Census (2016)
Transit Dependency

<table>
<thead>
<tr>
<th>Travel Habits</th>
<th>Corridor*</th>
<th>Cook County</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population with No Vehicle Available</td>
<td>13%</td>
<td>10%</td>
</tr>
<tr>
<td>Commute via Transit</td>
<td>23%</td>
<td>18%</td>
</tr>
<tr>
<td>Drive Alone to Work</td>
<td>67%</td>
<td>62%</td>
</tr>
</tbody>
</table>

*All Census tracts directly adjacent to the corridor

Source: US Census (2016)
## Jobs

<table>
<thead>
<tr>
<th>Jobs Measure</th>
<th>Corridor*</th>
<th>Cook County</th>
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</thead>
<tbody>
<tr>
<td>Jobs</td>
<td>14,584</td>
<td>2,379,923</td>
</tr>
<tr>
<td>Jobs per Square Mile</td>
<td>1,111</td>
<td>2,482</td>
</tr>
</tbody>
</table>

*Within ½ mile of corridor  
Source: CMAP 2010

<table>
<thead>
<tr>
<th>Employment Status Measure†</th>
<th>Corridor*</th>
<th>Cook County</th>
</tr>
</thead>
<tbody>
<tr>
<td>Labor Force Participation Rate</td>
<td>57%</td>
<td>66%</td>
</tr>
<tr>
<td>Employment/Population Ratio</td>
<td>45%</td>
<td>60%</td>
</tr>
<tr>
<td>Unemployment Rate</td>
<td>21%</td>
<td>10%</td>
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*All Census tracts directly adjacent to the corridor  
†Employment rates for individuals age 16 or older  
Source: US Census ACS 2012-2016

Source: CMAP (2010)
## Land Use

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<td>41%</td>
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<td>5%</td>
<td>7%</td>
</tr>
<tr>
<td>Institutional</td>
<td>7%</td>
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<td>5%</td>
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<td>Transportation/Utilities</td>
<td>13%</td>
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<tr>
<td>Recreational/Open Space</td>
<td>10%</td>
<td>20%</td>
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<tr>
<td>Agricultural</td>
<td>0%</td>
<td>4%</td>
</tr>
<tr>
<td>Vacant</td>
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*Usable Parcels within ½ mile of corridor

Source: CMAP (2015)
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*Usable Parcels within ½ mile of corridor

Within ½ mile of corridor, there are:
- 568 acres of vacant land
- 293 vacant parcels of at least ¼ acre

Source: CMAP (2015)
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Combined Parcels

Legend:
- South Halsted Corridor
- CTA Red Line Stations
- Residential Plots
- Commercial Plots
- Industrial Plots
- Vacant Plots

Source: CMAP (2015)
Sidewalks

- Both sides of the street, except:
  - West side between 124th Street & 127th Street
  - Both sides between 129th Place & Forest View Avenue
- Some sidewalk sections need repair and ADA compliance
Parking

- 2,000 on-street spaces
- 88% only snow restriction
- 8% are restricted parking (evening, permit, peak, etc.)
- 4% are paid spaces
  - Halsted Street: 79th to 80th (both sides)
  - 79th Street: Halsted to Emerald (both sides)
Traffic

- 36 signalized intersections
- Worst intersections at 103rd, 111th, and 147th Streets

<table>
<thead>
<tr>
<th>Operation</th>
<th>AM</th>
<th>PM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Well</td>
<td>28</td>
<td>28</td>
</tr>
<tr>
<td>Acceptable</td>
<td>5</td>
<td>7</td>
</tr>
<tr>
<td>Poor</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>Failure</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Legend

- Level of Service
  - Well
  - Acceptable
  - Poor
  - Failure
Bus Speed

- Significantly slower north of 103rd Street
Key Corridor Takeaways

• High ridership corridor, especially for Pace
• 23% of population commutes via transit
• Halsted Street is primarily commercial/mixed use
• Project area is 50% residential and 10% vacant
• Northern segment:
  ▪ Higher density
  ▪ More transit dependent population
  ▪ Slower travel speeds
Key Service Takeaways

- Transit connections to CTA Red Line are critical
- Bus speeds slow north of 103rd Street, particularly PM southbound
- Pace and CTA service overlaps
- Service north of 95th Street ends at 8:30 pm
Discussion and Next Steps
Discussion

• Are the reviewed conditions consistent with what you see in the corridor?
• Are there additional conditions to discuss?
• What works well about this corridor?
• What are the needs and deficiencies you see?
• Are there stakeholders with unique needs who are not represented?
Next Steps

• June – October 2018
  ▪ Project team review comments, complete issues analysis and draft Potential Corridor Improvements

• October 2018
  ▪ CAG Meeting #2: discuss Potential Corridor Improvements
Contact Information

To speak to a CTA or Pace representative, contact:

Sukmeke Watkins (CTA)
Government & Community Relations Representative
(312) 681-2793

Martin Sandoval (Pace: Chicago)
Community Relations Representative
(847) 217-9098

Jessica Rybarczyk (Pace: Suburbs)
Community Relations Representative
(847) 372-2077

For general project questions, email:
SouthHalstedBus@transitchicago.com

Website:
www.transitchicago.com/planning/SouthHalstedBus/
Thank you!