New Approaches to Corridor Planning
November 6, 2006

Presented by:
William Lenski, Regional Transportation Authority
Innovate \ In’ē vāt’

To introduce something new; make changes in anything
Corridor and Travel Market Area

Legend
- Pink: Cook-DuPage Corridor
- Green: Travel Market Area
Corridor Travel Markets
Reverse Commute (Travel Market #2)

Key Transportation System Elements

The Cook County Reverse Commute comprises trips that originate east of Chicago Avenue in the City of Chicago and are destined to outlying areas of the city, the west suburbs of Cook County, and Kane County. The reverse commute is the second largest single travel market affecting the corridor with over 240,000 daily work trips.

Access

1. Connectivity
2. Availability

Service Quality

1. Efficiency
2. Frequency
3. Conveniences

Mobility Deficiency Rank

2. Daily Work Trips (2040)
3. Projected Growth (2030)

Emojis: Mobility

High

Medium

Low

Origin Density

- 250 sq. miles
- 200 sq. miles
- 150 sq. miles
- 100 sq. miles

Destination Density

- 250 sq. miles
- 200 sq. miles
- 150 sq. miles
- 100 sq. miles

Origin Distinct

Destination Distinct

November 2003

Data courtesy of City of Chicago, Illinois CTPP, Journey to Work tables
Corridor Mobility Summary

<table>
<thead>
<tr>
<th>Service Characteristics (a.m. peak)</th>
<th>1</th>
<th>2</th>
<th>3</th>
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<th>6</th>
<th>7</th>
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<tbody>
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<td>Mobility Ratings</td>
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<tr>
<td>Totals (min=10, max=50)</td>
<td>27</td>
<td>21</td>
<td>25</td>
<td>25</td>
<td>18</td>
<td>18</td>
<td>21</td>
<td>26</td>
<td>26</td>
</tr>
<tr>
<td>Transit Share (CTPP 2000)</td>
<td>73%</td>
<td>11%</td>
<td>1%</td>
<td>3%</td>
<td>0.7%</td>
<td>0.3%</td>
<td>0.5%</td>
<td>6%</td>
<td>8%</td>
</tr>
<tr>
<td>Work Trips (CTPP 2000)</td>
<td>213,964</td>
<td>123,265</td>
<td>34,400</td>
<td>13,505</td>
<td>56,359</td>
<td>17,505</td>
<td>26,543</td>
<td>6,483</td>
<td>23,481</td>
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<tr>
<td>Projected Growth (2030)</td>
<td>18%</td>
<td>11%</td>
<td>22%</td>
<td>-5%</td>
<td>27% NB</td>
<td>61%</td>
<td>42%</td>
<td>26%</td>
<td>41% NB</td>
</tr>
</tbody>
</table>

T = Transit options (rail, bus and intermodal combinations)
H = Highway options (arterials and expressways)

Legend:
- Green = High
- Yellow = Medium
- Red = Low

Levels:
- High = 5 pts.
- Medium = 2 pts.
- Low = 1 pt.
Diverse Communities
Corridor Planning Standards

Ward Wide Referenda

To The Voters of All Precincts of the 32nd Ward:

Shall the residents of the 32nd Ward of the City of Chicago endorse the underground heavy rail transit option proposed in the Chicago Transit Authority's Circle Line Alternative Analysis Study for the area between West Fullerton, West North, North Western, and North Sheffield Avenues, which include the following precincts in the 32nd Ward: 2, 3, 4, 5, 14, 16, 28, 29, 31, 33, 34, 35, 36, 37, 47, 49, 50, 51 and 52.
RAIL ~ VOLUTION 2006
Chicago, Illinois

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