FTA's New Starts Process

1. Concept Development
2. Alternatives Analysis Study
   - Preliminary Engineering
   - Environmental Impact Statement
5. Final Design
6. Construction
7. Operation
Purpose and Need

Transportation Needs

- Enhance access to the concentration of institutional, employment and retail activity in the Old Orchard Road area
- Leverage existing transit infrastructure to provide locally oriented rapid transit service
- Support local land use and development goals
- Alleviate traffic congestion due to expected growth in Skokie population and employment

Opportunity for Improvement

- Extend rapid transit service north from Dempster Street Yellow Line Terminal
- Improve access to, within, and beyond study area
- Support economic development and job opportunities
- Shorten transit travel times through faster and more direct routings
Study Area

Yellow Line Extension
Alternative Analysis Study
Community Participation

Community participation is one of the key components of the alternatives analysis.

Community Outreach

- General Public
- Elected and Appointed Officials
- Community and Civic Organizations
- Faith-Based Organizations
- Local and State Agencies

Ongoing Public Involvement / Input

- Meetings announced through public notices and advertisements
- Project updates on the CTA web site: www.transitchicago.com, accessible at local public libraries
Universe of Alternatives

Technologies:
- Automated Guideway / Monorail
- Bus Rapid Transit
- Commuter Bus
- Commuter Rail
- Heavy Rail
- High Speed Rail
- Light Rail
- Local Bus
- MagLev
- Personal Rapid Transit
- Streetcar

Corridors:
- Edens Expressway
- UP Railroad
- Gross Pointe Road / Skokie
- Skokie Boulevard

Profiles:
- Elevated
- At-Grade
- Trench
- Underground

Yellow Line Extension Alternative Analysis Study
SCREED 2 - Step 1:
Alternatives Definition

Transportation System Management (Incorporates BRT)

Dempster / Skokie / Old Orchard Corridor
- At-Grade
- No Exclusive Lanes
- 2 Stations / 2.6 Route Miles

Bus Rapid Transit

UP Railroad Corridor
- At-Grade
- 2 Stations / 2.0 Route Miles

Heavy Rail Transit

UP Railroad Corridor
- Elevated / Trench
- 1 Station / 1.6 Route Miles

Corridors, Stations and Parking P are shown in generalized locations only.

Yellow Line Extension Alternative Analysis Study
<table>
<thead>
<tr>
<th>Technology</th>
<th>TSM (Incorporates BRT)</th>
<th>Bus Rapid Transit</th>
<th>Heavy Rail Transit</th>
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<tr>
<td><strong>Corridor</strong></td>
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**Symbols:**
- Better than other alternatives
- Comparable to other alternatives
- Worse than other alternatives
SCREEN 2 Recommendation:
Locally Preferred Alternative

Heavy Rail Transit

UP Railroad Corridor

Elevated 1 Station / 1.6 Route Miles

Corridors, Stations and Parking are shown in generalized locations only.

Yellow Line Extension Alternative Analysis Study